

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500		\$43,720		\$324,205	\$372,425
		Drainage / Sewage System					\$369,270	\$369,270
		Gas Service					\$115,200	\$115,200
		Heating		\$29,708			\$1,261,210	\$1,290,917
		Heating Plant		\$4,330,000	\$12,037			\$4,342,037
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$2,906	\$2,906
	Mechanical Total		\$64,658	\$4,359,708	\$55,757		\$2,072,791	\$6,552,914
	Site - Architectural	Fences	\$2,256					\$2,256
		Paving - Non-Vehicular Area	\$96,013					\$96,013
		Playgrounds			\$24,759			\$24,759
	Site - Architectural Total		\$98,268		\$24,759			\$123,027
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping					\$42,000	\$42,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$168,000	\$168,000
1162-1176 WASHINGTON AVENUE Total			\$15,912,588	\$4,368,435	\$1,912,906		\$2,398,994	\$24,592,924
131 SAINT NICHOLAS AVENUE	Apartment	Architectural	\$4,530,511		\$2,660,000			\$7,190,511
		Electrical	\$802,720				\$41,850	\$844,570
		Mechanical	\$535,993					\$535,993
	Apartment Total		\$5,869,224		\$2,660,000		\$41,850	\$8,571,074
	Architectural	Exterior	\$3,752,034					\$3,752,034
		Interior	\$2,875,099		\$765,405			\$3,640,504
	Architectural Total		\$6,627,132		\$765,405			\$7,392,538
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$110,993					\$110,993
		Emergency Lighting						\$8,644
		Exit Lights	\$0		\$8,644			\$6,926
		Exit/Emergency Combination			\$1,026			\$1,026
		Lighting - Exterior Security / Riot Lights	\$201,747					\$201,747
		Lighting Fixture - Fluorescent	\$0			\$188,805		\$188,805
		Lighting Fixture - HID					\$4,142	\$4,142
		Lighting Fixture - Incandescent	\$9,506					\$9,506
		Motor Starter / Contactor	\$16,088				\$40,221	\$56,309
		Panelboard	\$26,372	\$56,114			\$125,003	\$207,489
		Service Switch					\$217,406	\$217,406
		Stairhall Lighting	\$58,761					\$58,761
		Switchboard		\$0			\$170,929	\$170,929
		Telephone	\$7,780			\$7,780		\$15,560
	Electrical Total		\$431,247	\$56,114	\$16,596	\$196,585	\$557,700	\$1,258,242
	Mechanical	Climate Control						\$0
		Domestic Water System			\$100,000		\$1,433,137	\$1,533,137
		Drainage / Sewage System	\$50,000		\$150,000		\$725,645	\$925,645
		Garbage Chute	\$11,129					\$11,129
		Gas Service		\$0			\$241,920	\$241,920
		Heating		\$7,981	\$802,707		\$6,420	\$817,108
		Heating Plant	\$2,148,750				\$4,483,022	\$6,631,772
		Interior Compactor	\$49,000					\$49,000
		Non Residential Kitchen	\$5,026					\$5,026
		Sprinkler System					\$3,487	\$3,487
		Standpipe System	\$26,853				\$40,320	\$67,173
	Mechanical Total		\$2,290,757	\$7,981	\$1,052,707		\$6,933,952	\$10,285,398
	Site - Architectural	Fences			\$287,614			\$287,614
		Parking Lot	\$7,089	\$150,254				\$157,343
		Paving - Non-Vehicular Area	\$997	\$396,600				\$397,597
		Playgrounds		\$96,284				\$96,284
		Sidewalks & Curb	\$6,975	\$20,495				\$27,470
		Site Walls (Not Retaining Walls)	\$1,414					\$1,414
		Stairs / Ramps					\$24,495	\$24,495
	Site - Architectural Total		\$16,475	\$663,633	\$287,614		\$24,495	\$992,216
	Site - Electrical	Lighting	\$28,279					\$28,279
	Site - Electrical Total		\$28,279					\$28,279
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping			\$63,000			\$63,000
		Underground Natural Gas Piping			\$30,000			\$30,000
	Site - Mechanical Total				\$93,000		\$76,800	\$169,800
131 SAINT NICHOLAS AVENUE Total			\$15,263,115	\$2,327,728	\$4,875,322	\$196,585	\$7,634,797	\$30,297,547
1471 WATSON AVENUE	Apartment	Architectural	\$5,384,270		\$2,553,600			\$7,937,870
		Electrical	\$628,001				\$53,100	\$681,101
		Mechanical	\$547,056					\$547,056
	Apartment Total		\$6,559,328		\$2,553,600		\$53,100	\$9,166,028
	Architectural	Exterior	\$4,553,882					\$4,553,882
		Interior	\$1,873,751		\$67,568			\$1,941,319
		Structural	\$12,726					\$12,726
	Architectural Total		\$6,440,359		\$67,568			\$6,507,927
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$110,993					\$110,993
		Emergency Lighting	\$1,921					\$1,921
		Exit Lights	\$1,539					\$1,539
		Lighting - Exterior Security / Riot Lights	\$282,446					\$282,446
		Lighting Fixture - Fluorescent	\$82,928					\$82,928
		Lighting Fixture - HID	\$0		\$12,425			\$12,425
		Lighting Fixture - Incandescent	\$12,221					\$12,221
		Motor Starter / Contactor	\$4,022				\$32,177	\$36,199
		Panelboard	\$184,040					\$184,040
		Service Switch	\$434,812					\$434,812
		Stairhall Lighting	\$39,174					\$39,174
		Switchboard	\$341,857					\$341,857
		Telephone	\$7,780					\$7,780
	Electrical Total		\$1,503,734		\$12,425		\$32,177	\$1,548,335
	Mechanical	Air Compressor	\$11,158					\$11,158
		Climate Control						\$0
		Domestic Water System	\$3,210		\$4,500		\$516,673	\$524,383
		Drainage / Sewage System	\$27,819				\$407,535	\$435,354
		Gas Service		\$0			\$144,000	\$144,000
		Heating	\$15,713	\$3,991		\$442,670		\$462,373
		Heating Plant	\$372,342	\$2,165,000	\$6,018			\$2,543,361
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System	\$1,162				\$19,761	\$20,924
		Ventilation	\$13,874					\$13,874
	Mechanical Total		\$543,279	\$2,168,991	\$10,518	\$442,670	\$1,087,969	\$4,253,427
	Site - Architectural	Fences	\$244,495					\$244,495
		Parking Lot	\$521,905					\$521,905
		Paving - Non-Vehicular Area	\$194,949					\$194,949
		Paving - Vehicular Area	\$32,762					\$32,762
		Playgrounds			\$61,897			\$61,897
		Sidewalks & Curb	\$7,952					\$7,952
	Site - Architectural Total		\$1,002,063		\$61,897			\$1,063,960
	Site - Electrical	Lighting	\$14,140					\$14,140
	Site - Electrical Total		\$14,140					\$14,140
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping				\$63,000		\$63,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
1471 WATSON AVENUE	Site - Mechanical	Underground Natural Gas Piping				\$45,000		\$45,000	
	Site - Mechanical Total					\$108,000	\$240,000	\$348,000	
1471 WATSON AVENUE Total			\$16,062,903	\$3,768,991	\$2,706,007	\$550,670	\$1,413,246	\$24,501,816	
154 WEST 84TH STREET	Apartment	Architectural	\$1,749,264		\$931,000			\$2,680,264	
		Electrical	\$2,700		\$81,747			\$263,256	
		Mechanical					\$178,809	\$180,341	\$180,341
	Apartment Total		\$1,751,964		\$1,012,747		\$359,150	\$3,123,861	
	Architectural	Exterior	\$790,220	\$445,146	\$630,840			\$1,866,207	
		Interior	\$887,054		\$270,270		\$770,000	\$1,927,324	
	Architectural Total		\$1,677,274	\$445,146	\$901,110		\$770,000	\$3,793,531	
	Conveying	Intercom System for Elevators	\$32,748						\$32,748
		Traction Passenger Elevator	\$800,000						\$800,000
	Conveying Total		\$832,748						\$832,748
	Electrical	Corridor Lighting				\$73,687			\$73,687
		Emergency Lighting			\$1,363				\$1,363
		Exit Lights			\$51,878				\$51,878
		Exit/Emergency Combination			\$1,195				\$1,195
		Lighting - Exterior Security / Riot Lights						\$100,873	\$100,873
		Lighting Fixture - Fluorescent				\$163,186			\$163,186
		Motor Starter / Contactor						\$5,195	\$5,195
		Panelboard		\$105,421				\$200,003	\$305,424
		Stairhall Lighting				\$44,071			\$44,071
		Telephone				\$7,780			\$7,780
	Electrical Total			\$159,856	\$288,723		\$306,072	\$754,652	
	Mechanical	Air Conditioning					\$52,867		\$52,867
		Domestic Water System				\$193,040		\$111,806	\$304,846
		Drainage / Sewage System						\$307,725	\$307,725
		Gas Service						\$62,400	\$62,400
		Heating						\$363,195	\$363,195
		Heating Plant		\$151,243					\$151,243
		Interior Compactor	\$49,000						\$49,000
		Sprinkler System						\$215,048	\$215,048
		Standpipe System						\$21,840	\$21,840
		Ventilation	\$4,625						\$4,625
	Mechanical Total		\$53,625	\$151,243	\$193,040	\$52,867	\$1,082,014	\$1,532,789	
	Site - Architectural	Fences	\$46,244						\$46,244
		Paving - Non-Vehicular Area	\$68,488						\$68,488
		Playgrounds				\$58,320			\$58,320
	Site - Architectural Total		\$114,732		\$58,320				\$173,052
	Site - Electrical	Lighting				\$32,992			\$32,992
	Site - Electrical Total					\$32,992			\$32,992
	Site - Mechanical	Storm Piping						\$38,400	\$38,400
		Underground Hydronic Piping						\$126,000	\$126,000
		Underground Natural Gas Piping						\$30,000	\$30,000
	Site - Mechanical Total						\$194,400	\$194,400	
154 WEST 84TH STREET Total			\$4,430,342	\$756,246	\$2,486,934	\$52,867	\$2,711,636	\$10,438,024	
303 VERNON AVENUE	Apartment	Architectural	\$20,339,423					\$20,339,423	
		Electrical	\$498,716	\$232,697			\$1,117,626	\$1,849,039	
		Mechanical	\$1,352,904					\$1,352,904	
	Apartment Total		\$22,191,043	\$232,697			\$1,117,626	\$23,541,366	
	Architectural	Exterior	\$5,832,129				\$1,009,224	\$6,841,353	
		Interior	\$5,663,094					\$5,663,094	
		Structural	\$3,401					\$3,401	
	Architectural Total		\$11,498,624				\$1,009,224	\$12,507,848	
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total			\$1,600,000				\$1,600,000	
	Electrical	Corridor Lighting	\$246,121						\$246,121
		Emergency Lighting				\$7,684			\$7,684
		Exit Lights	\$0			\$2,309			\$2,309
		Exit/Emergency Combination				\$1,026			\$1,026
		Lighting - Exterior Security / Riot Lights	\$242,096						\$242,096
		Lighting Fixture - Fluorescent	\$0	\$232,722					\$232,722
		Lighting Fixture - HID	\$0				\$26,920		\$26,920
		Lighting Fixture - Incandescent	\$5,432					\$1,358	\$6,790
		Motor Starter / Contactor		\$8,044				\$56,309	\$64,353
		Panelboard	\$150,000	\$25,000	\$105,424			\$331,114	\$611,538
		Service Switch	\$108,703					\$108,703	\$217,406
		Stairhall Lighting	\$81,613						\$81,613
		Switchboard	\$341,857						\$341,857
		Telephone	\$7,780						\$7,780
	Electrical Total		\$1,183,601	\$265,767	\$116,442	\$26,920	\$497,484	\$2,090,214	
	Mechanical	Air Conditioning				\$43,921			\$43,921
		Climate Control							\$0
		Domestic Water System	\$1,138,000	\$9,000			\$100,000	\$870,645	\$2,117,645
		Drainage / Sewage System	\$191	\$10,519				\$1,386,105	\$1,396,815
		Garbage Chute	\$4,963						\$4,963
		Gas Service						\$576,000	\$576,000
		Heating		\$4,877	\$1,180,452		\$0		\$1,185,329
		Heating Plant	\$10,851	\$4,330,000	\$40,931			\$115,612	\$4,497,394
		Interior Compactor	\$98,000						\$98,000
		Non Residential Kitchen		\$0					\$0
		Sprinkler System						\$11,624	\$11,624
		Standpipe System	\$25,136					\$168,000	\$193,136
		Ventilation	\$23,123						\$23,123
	Mechanical Total		\$1,300,264	\$4,354,396	\$1,265,304	\$100,000	\$3,127,986	\$10,147,951	
	Site - Architectural	Fences	\$273,281						\$273,281
		Parking Lot	\$485,145						\$485,145
		Paving - Non-Vehicular Area	\$61,558						\$61,558
Playgrounds		\$196,682						\$196,682	
Sidewalks & Curb		\$14,646						\$14,646	
Stairs / Ramps		\$87,481						\$87,481	
Site - Architectural Total		\$1,118,794						\$1,118,794	
Site - Electrical	Lighting	\$122,543						\$122,543	
Site - Electrical Total		\$122,543						\$122,543	
Site - Mechanical	Storm Piping						\$96,000	\$96,000	
	Underground Hydronic Piping				\$105,000			\$105,000	
	Underground Natural Gas Piping				\$75,000			\$75,000	
Site - Mechanical Total				\$180,000		\$96,000	\$276,000		
303 VERNON AVENUE Total			\$37,414,870	\$6,452,860	\$1,561,746	\$126,920	\$5,848,320	\$51,404,716	
335 EAST 111TH STREET	Apartment	Architectural	\$3,685,789		\$2,101,400			\$5,787,189	
		Electrical	\$431,235		\$70,501		\$64,350	\$566,087	
		Mechanical	\$332,597					\$332,597	
	Apartment Total		\$4,449,621		\$2,171,901		\$64,350	\$6,685,872	
	Architectural	Exterior	\$2,967,652	\$910,740				\$3,878,392	
		Interior	\$1,276,643		\$427,568	\$47,277		\$1,751,488	
		Structural	\$7,263					\$7,263	
	Architectural Total		\$4,251,558	\$910,740	\$427,568	\$47,277		\$5,637,143	
	Conveying	Traction Passenger Elevator	\$800,000					\$800,000	
	Conveying Total		\$800,000					\$800,000	
	Electrical	Corridor Lighting	\$66,922						\$66,922
		Emergency Lighting		\$6,815					\$6,815
Exit Lights		\$5,461						\$5,461	
Exit/Emergency Combination						\$3,584		\$3,584	
Lighting - Exterior Security / Riot Lights		\$2,727	\$161,397					\$164,125	
Lighting Fixture - Fluorescent	\$0	\$10,354				\$108,549	\$118,903		

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$3,395					\$3,395
		Motor Starter / Contactor					\$15,586	\$15,586
		Panelboard	\$450,000				\$125,000	\$575,000
		Service Switch	\$326,109				\$108,703	\$434,812
		Stairhall Lighting	\$22,852					\$22,852
	Electrical Total		\$877,466	\$178,566			\$361,422	\$1,417,454
	Mechanical	Climate Control						\$0
		Domestic Water System	\$3,210		\$9,000		\$340,491	\$352,700
		Drainage / Sewage System	\$102,952				\$402,185	\$505,137
		Gas Service					\$96,000	\$96,000
		Heating				\$442,670		\$442,670
		Heating Plant	\$2,270,144	\$6,018				\$2,276,162
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$2,325	\$2,325
	Mechanical Total		\$2,425,305	\$6,018	\$9,000	\$442,670	\$841,001	\$3,723,994
	Site - Architectural	Fences	\$108,052					\$108,052
		Landscaping	\$202					\$202
		Parking Lot	\$112,553					\$112,553
		Paving - Non-Vehicular Area	\$214,472					\$214,472
		Playgrounds		\$35,212				\$35,212
	Site - Architectural Total		\$435,279	\$35,212				\$470,491
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Storm Piping					\$86,400	\$86,400
		Underground Hydronic Piping				\$42,000		\$42,000
		Underground Natural Gas Piping				\$30,000		\$30,000
	Site - Mechanical Total		\$7,602			\$72,000	\$86,400	\$166,002
335 EAST 111TH STREET Total			\$13,270,397	\$1,130,537	\$2,608,469	\$561,947	\$1,353,172	\$18,924,521
344 EAST 28TH STREET	Apartment	Architectural	\$1,756,498	\$10,804,388	\$6,995,800			\$19,556,686
		Electrical	\$1,020,238	\$512,972	\$931,259	\$15,552	\$153,000	\$2,633,021
		Mechanical	\$1,277,579					\$1,277,579
	Apartment Total		\$4,054,315	\$11,317,360	\$7,927,059	\$15,552	\$153,000	\$23,467,286
	Architectural	Exterior	\$4,351,632	\$1,124,348	\$657,705			\$6,133,685
		Interior	\$5,534,055		\$405,405			\$5,939,461
		Structural	\$10,058	\$11,620				\$21,678
	Architectural Total		\$9,895,745	\$1,135,968	\$1,063,110			\$12,094,824
	Conveying	Traction Passenger Elevator				\$1,600,000	\$800,000	\$2,400,000
	Conveying Total					\$1,600,000	\$800,000	\$2,400,000
	Electrical	Corridor Lighting	\$204,031					\$204,031
		Emergency Generator Set	\$255,367					\$255,367
		Exit Lights			\$46,172			\$46,172
		Lighting - Exterior Security / Riot Lights	\$909			\$87,424		\$88,333
		Lighting Fixture - Fluorescent	\$5,475			\$260,674		\$266,149
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent				\$14,258		\$14,258
		Motor Starter / Contactor					\$10,390	\$10,390
		Panelboard	\$207,486				\$175,003	\$382,489
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$129,373					\$129,373
		Switchboard	\$85,464					\$85,464
		Telephone				\$7,780		\$7,780
	Electrical Total		\$996,809		\$46,172	\$370,136	\$185,394	\$1,598,510
	Mechanical	Air Conditioning					\$10,716	\$10,716
		Climate Control						\$0
		Domestic Water System	\$900,000		\$9,000		\$1,039,192	\$1,948,192
		Drainage / Sewage System	\$10,519				\$830,954	\$841,472
		Garbage Chute	\$2,830					\$2,830
		Gas Service					\$306,240	\$306,240
		Heating		\$5,764		\$2,136,618	\$32,000	\$2,174,382
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$40,685	\$40,685
		Standpipe System	\$39,489				\$63,000	\$102,489
	Mechanical Total		\$1,001,838	\$5,764	\$9,000	\$2,136,618	\$2,322,786	\$5,476,006
	Site - Architectural	Fences	\$303,069					\$303,069
		Paving - Non-Vehicular Area	\$593,842					\$593,842
		Paving - Vehicular Area	\$69,166					\$69,166
		Playgrounds		\$44,015				\$44,015
		Retaining Walls	\$49,612					\$49,612
		Site Walls (Not Retaining Walls)	\$502					\$502
		Stairs / Ramps	\$19,576					\$19,576
	Site - Architectural Total		\$1,035,766	\$44,015				\$1,079,782
	Site - Electrical	Lighting				\$98,977		\$98,977
	Site - Electrical Total					\$98,977		\$98,977
	Site - Mechanical	Storm Piping					\$115,200	\$115,200
		Underground Condensate Return Piping				\$37,500		\$37,500
		Underground Hydronic Piping				\$105,000		\$105,000
		Underground Natural Gas Piping				\$52,500		\$52,500
		Underground Steam Piping				\$75,000		\$75,000
	Site - Mechanical Total					\$270,000	\$115,200	\$385,200
344 EAST 28TH STREET Total			\$16,984,472	\$12,503,108	\$9,045,341	\$4,491,283	\$3,576,380	\$46,600,585
45 ALLEN STREET	Apartment	Architectural	\$9,518,231					\$9,518,231
		Electrical	\$756,186				\$51,300	\$807,486
		Mechanical	\$675,541					\$675,541
	Apartment Total		\$10,949,957				\$51,300	\$11,001,257
	Architectural	Exterior	\$5,443,119	\$3,768	\$686,735			\$6,133,621
		Interior	\$3,205,092					\$3,205,092
		Structural	\$136,097					\$136,097
	Architectural Total		\$8,784,307	\$3,768	\$686,735			\$9,474,810
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$176,283					\$176,283
		Emergency Generator Set				\$240,261		\$240,261
		Emergency Lighting			\$6,815			\$6,815
		Exit Lights			\$4,617			\$4,617
		Exit/Emergency Combination			\$2,389			\$2,389
		Lighting - Exterior Security / Riot Lights			\$188,297			\$188,297
		Lighting Fixture - Fluorescent	\$9,533		\$211,121			\$220,654
		Lighting Fixture - HID					\$16,566	\$16,566
		Lighting Fixture - Incandescent	\$4,753		\$4,074			\$8,827
		Motor Starter / Contactor					\$5,195	\$5,195
		Panelboard		\$210,841			\$350,003	\$560,845
		Service Switch	\$108,703				\$326,109	\$434,812
		Stairhall Lighting	\$48,968					\$48,968
		Switchboard					\$170,929	\$170,929
		Telephone				\$7,780		\$7,780
	Electrical Total		\$348,239	\$210,841	\$417,313	\$248,041	\$868,802	\$2,093,237
	Mechanical	Climate Control						\$0
		Domestic Water System				\$4,500	\$533,515	\$538,015
		Drainage / Sewage System				\$10,519	\$374,917	\$385,436
		Gas Service					\$149,760	\$149,760
		Heating		\$11,085			\$1,734,163	\$1,745,248
		Heating Plant					\$4,271,018	\$4,271,018
		Interior Compactor	\$49,000					\$49,000

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Sprinkler System	\$38,180				\$17,436	\$55,616
		Standpipe System					\$41,160	\$41,160
	Mechanical Total		\$87,180	\$11,085		\$15,019	\$7,121,970	\$7,235,254
	Site - Architectural	Fences	\$296,411					\$296,411
		Landscaping	\$1,723					\$1,723
		Parking Lot	\$231,438					\$231,438
		Paving - Non-Vehicular Area	\$335,225					\$335,225
		Paving - Vehicular Area	\$249,070					\$249,070
		Playgrounds		\$70,425				\$70,425
		Site Walls (Not Retaining Walls)	\$770					\$770
		Stairs / Ramps	\$34,409					\$34,409
	Site - Architectural Total		\$1,149,046	\$70,425				\$1,219,471
	Site - Electrical	Lighting				\$28,279		\$28,279
	Site - Electrical Total					\$28,279		\$28,279
	Site - Mechanical	Storm Piping					\$105,600	\$105,600
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$45,000	\$45,000
	Site - Mechanical Total						\$255,600	\$255,600
45 ALLEN STREET Total			\$22,918,730	\$296,119	\$1,132,327	\$263,059	\$8,297,673	\$32,907,908
572 WARREN STREET	Apartment	Architectural	\$10,527,969			\$5,479,600		\$16,007,569
		Electrical	\$1,148,101	\$375,430		\$13,160	\$89,550	\$1,626,240
		Mechanical	\$1,123,254					\$1,123,254
	Apartment Total		\$12,799,324	\$375,430	\$5,492,760		\$89,550	\$18,757,063
	Architectural	Exterior	\$1,498,061			\$2,787,972	\$2,889,802	\$9,325,755
		Interior	\$3,592,730				\$2,149,920	\$3,799,182
		Structural	\$14,425					\$14,425
	Architectural Total		\$5,105,216		\$2,994,424	\$2,889,802	\$2,149,920	\$13,139,362
	Conveying	Traction Passenger Elevator	\$3,200,000					\$3,200,000
	Conveying Total		\$3,200,000					\$3,200,000
	Electrical	Corridor Lighting	\$372,153					\$372,153
		Emergency Lighting	\$3,842					\$3,842
		Exit Lights	\$9,234					\$9,234
		Exit/Emergency Combination					\$4,104	\$4,104
		Lighting - Exterior Security / Riot Lights	\$208,472					\$208,472
		Lighting Fixture - Fluorescent	\$98,812					\$98,812
		Lighting Fixture - HID	\$0	\$26,920				\$26,920
		Lighting Fixture - Incandescent	\$22,406					\$22,406
		Motor Starter / Contactor				\$40,221		\$40,221
		Panelboard	\$59,040		\$400,000		\$105,427	\$564,468
		Service Switch	\$543,515					\$543,515
		Stairhall Lighting	\$58,761					\$58,761
		Switchboard	\$427,321					\$427,321
		Telephone					\$15,560	\$15,560
	Electrical Total		\$1,803,557	\$26,920	\$400,000	\$40,221	\$125,091	\$2,395,789
	Mechanical	Climate Control						\$0
		Domestic Water System				\$96,600	\$923,609	\$1,020,209
		Drainage / Sewage System	\$1,913				\$2,149,153	\$2,151,067
		Gas Service					\$345,600	\$345,600
		Heating		\$9,311		\$1,708,339	\$0	\$1,717,650
		Heating Plant	\$13,910	\$4,330,000	\$55,378		\$73,845	\$4,473,134
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$11,624	\$11,624
		Standpipe System					\$0	\$0
		Ventilation	\$47,964					\$47,964
	Mechanical Total		\$161,788	\$4,339,311	\$55,378	\$1,804,939	\$3,503,832	\$9,865,248
	Site - Architectural	Fences	\$496,274					\$496,274
		Parking Lot	\$377,400					\$377,400
		Paving - Non-Vehicular Area	\$161,356					\$161,356
		Playgrounds	\$54,128					\$54,128
		Sidewalks & Curb	\$4,919					\$4,919
	Site - Architectural Total		\$1,094,077					\$1,094,077
	Site - Electrical	Lighting	\$131,970					\$131,970
	Site - Electrical Total		\$131,970					\$131,970
	Site - Mechanical	Storm Piping					\$28,800	\$28,800
		Underground Hydronic Piping				\$63,000		\$63,000
		Underground Natural Gas Piping				\$37,500		\$37,500
	Site - Mechanical Total					\$100,500	\$28,800	\$129,300
572 WARREN STREET Total			\$24,295,931	\$4,741,661	\$8,942,562	\$4,835,462	\$5,897,193	\$48,712,809
830 AMSTERDAM AVENUE	Apartment	Architectural	\$9,316,387			\$4,575,200		\$13,891,587
		Electrical	\$236,759	\$282,005		\$155,276	\$4,187	\$1,426,554
		Mechanical	\$836,993				\$748,328	\$836,993
	Apartment Total		\$10,390,139	\$282,005	\$4,730,476	\$4,187	\$748,328	\$16,155,134
	Architectural	Exterior	\$5,348,485					\$5,348,485
		Interior	\$4,247,490			\$337,838		\$4,585,328
		Structural	\$21,281					\$21,281
	Architectural Total		\$9,617,257			\$337,838		\$9,955,095
	Conveying	Traction Passenger Elevator	\$39,920			\$1,600,000		\$1,639,920
	Conveying Total		\$39,920			\$1,600,000		\$1,639,920
	Electrical	Corridor Lighting	\$279,115					\$279,115
		Emergency Lighting		\$8,178				\$8,178
		Exit Lights	\$770	\$13,652				\$14,422
		Lighting - Exterior Security / Riot Lights	\$1,305	\$141,223				\$142,528
		Lighting Fixture - Fluorescent	\$11,462			\$143,370		\$154,832
		Lighting Fixture - HID	\$9,646			\$31,062		\$40,708
		Lighting Fixture - Incandescent	\$2,716					\$2,716
		Motor Starter / Contactor					\$46,757	\$46,757
		Panelboard	\$125,000			\$56,114	\$175,000	\$356,114
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$292,174					\$292,174
		Switchboard					\$170,929	\$170,929
		Telephone		\$7,780				\$7,780
	Electrical Total		\$830,891	\$170,833	\$174,432	\$56,114	\$392,685	\$1,624,954
	Mechanical	Climate Control						\$0
		Domestic Water System	\$1,113,000	\$139,061	\$9,000		\$1,069,349	\$2,330,410
		Drainage / Sewage System	\$0			\$100,000	\$1,280,682	\$1,380,682
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$672,000	\$672,000
		Heating		\$2,217	\$1,770,678			\$1,772,895
		Heating Plant		\$4,330,000	\$55,378	\$41,767	\$73,845	\$4,500,990
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$6,975	\$6,975
		Standpipe System	\$31,591				\$42,000	\$73,591
	Mechanical Total		\$1,244,027	\$4,471,278	\$1,935,056	\$41,767	\$3,144,850	\$10,836,978
	Site - Architectural	Fences	\$214,961					\$214,961
		Parking Lot				\$248,094		\$248,094
		Paving - Non-Vehicular Area	\$1,747			\$145,013		\$146,760
		Playgrounds		\$57,220				\$57,220
	Site - Architectural Total		\$216,708	\$57,220	\$393,106			\$667,034
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping				\$42,000		\$42,000
		Underground Natural Gas Piping				\$30,000		\$30,000
	Site - Mechanical Total					\$72,000	\$76,800	\$148,800
830 AMSTERDAM AVENUE Total			\$22,362,507	\$4,981,335	\$7,642,907	\$1,702,068	\$4,362,663	\$41,051,481

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
ADAMS	Apartment	Architectural	\$41,863,451	\$5,312,975	\$26,520,200			\$73,696,627
		Electrical	\$5,289,321	\$753,022	\$707,397		\$1,690,803	\$8,440,544
		Mechanical	\$5,793,934					\$5,793,934
	Apartment Total		\$52,946,706	\$6,065,997	\$27,227,597		\$1,690,803	\$87,931,104
	Architectural	Exterior	\$19,630,367		\$270,000	\$5,222,185	\$4,425,840	\$29,548,392
		Interior	\$23,708,164		\$1,959,460			\$25,667,624
		Structural	\$104,264					\$104,264
	Architectural Total		\$43,442,795		\$2,229,460	\$5,222,185	\$4,425,840	\$55,320,279
	Conveying	Traction Passenger Elevator	\$2,400,000	\$8,800,000				\$11,200,000
	Conveying Total		\$2,400,000	\$8,800,000				\$11,200,000
	Electrical	Corridor Lighting	\$1,125,556	\$490,239				\$1,615,795
		Emergency Lighting	\$12,422	\$21,807				\$34,229
		Exit Lights	\$1,539	\$28,843				\$30,382
		Exit/Emergency Combination		\$5,973				\$5,973
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$13,440		\$941,485			\$954,925
		Lighting Fixture - Fluorescent	\$94,107		\$917,264			\$1,011,371
		Lighting Fixture - HID	\$3,859		\$18,637			\$22,496
		Lighting Fixture - Incandescent	\$89,662		\$39,380			\$129,041
		Motor Starter / Contactor		\$68,375				\$68,375
		Panelboard		\$527,116		\$112,228	\$700,000	\$1,339,344
		Service Switch	\$1,521,842					\$1,521,842
		Stairhall Lighting	\$317,207	\$130,580				\$447,788
		Switchboard					\$2,563,928	\$2,563,928
	Electrical Total		\$3,184,141	\$1,272,934	\$1,916,767	\$112,228	\$3,263,928	\$9,749,998
	Mechanical	Air Compressor		\$11,158				\$11,158
		Air Conditioning		\$0			\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$1,750,000	\$54,000			\$3,424,234	\$5,228,234
		Drainage / Sewage System			\$42,075		\$3,323,773	\$3,365,848
		Garbage Chute	\$7,201					\$7,201
		Gas Service					\$1,209,600	\$1,209,600
		Heating	\$6,869	\$58,529	\$8,440,232	\$19,259	\$251,747	\$8,776,636
		Heating Plant	\$71,838	\$43,341	\$8,660,000	\$97,919	\$29,817	\$8,902,916
		Interior Compactor	\$294,000	\$49,000				\$343,000
		Sprinkler System					\$24,411	\$24,411
		Standpipe System	\$150,600				\$323,400	\$474,000
		Ventilation	\$24,390					\$24,390
	Mechanical Total		\$2,304,899	\$216,028	\$17,142,306	\$117,178	\$8,608,580	\$28,388,991
	Site - Architectural	Fences	\$4,524,158					\$4,524,158
		Parking Lot	\$365,449					\$365,449
		Paving - Non-Vehicular Area	\$3,507,014					\$3,507,014
		Paving - Vehicular Area	\$170,100					\$170,100
		Playgrounds			\$154,054			\$154,054
		Sidewalks & Curb	\$24,594					\$24,594
	Site - Architectural Total		\$8,591,314		\$154,054			\$8,745,368
	Site - Electrical	Lighting	\$188,528					\$188,528
	Site - Electrical Total		\$188,528					\$188,528
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping			\$525,000			\$525,000
		Underground Hydronic Piping			\$1,680,000			\$1,680,000
		Underground Natural Gas Piping			\$600,000			\$600,000
		Underground Steam Piping			\$1,050,000			\$1,050,000
	Site - Mechanical Total		\$250,000		\$3,855,000		\$960,000	\$5,065,000
ADAMS Total			\$113,308,383	\$16,354,960	\$52,525,184	\$5,451,591	\$18,949,151	\$206,589,269
ALBANY	Apartment	Architectural	\$55,527,897		\$14,709,800			\$70,237,697
		Electrical	\$5,786,883				\$409,050	\$6,195,933
		Mechanical	\$4,341,410					\$4,341,410
	Apartment Total		\$65,656,189		\$14,709,800		\$409,050	\$80,775,039
	Architectural	Exterior	\$19,851,980				\$180,000	\$20,031,980
		Interior	\$18,728,905		\$1,178,762	\$1,019,371	\$54,513	\$20,981,550
		Structural	\$50,978					\$50,978
	Architectural Total		\$38,631,862		\$1,178,762	\$1,019,371	\$234,513	\$41,064,508
	Conveying	Traction Passenger Elevator	\$39,540	\$9,763,920				\$9,803,460
	Conveying Total		\$39,540	\$9,763,920				\$9,803,460
	Electrical	Corridor Lighting	\$557,579					\$557,579
		Emergency Lighting	\$5,751				\$36,708	\$42,459
		Exit Lights	\$1,539				\$10,773	\$12,313
		Exit/Emergency Combination					\$5,973	\$5,973
		LAN	\$15,544					\$15,544
		Lighting Explosion Proof Fixtures		\$1,565				\$1,565
		Lighting - Exterior Security / Riot Lights	\$180,091		\$309,345		\$20,175	\$509,611
		Lighting Fixture - Fluorescent	\$171,461	\$112,443		\$660,770	\$371,279	\$1,315,953
		Lighting Fixture - HID	\$7,959				\$33,184	\$41,143
		Lighting Fixture - Incandescent	\$76,723					\$76,723
		Lighting Fixture - LED					\$2,554	\$2,554
		Motor Starter / Contactor	\$89,826	\$5,195			\$41,561	\$136,583
		Panelboard	\$506,356	\$500,000		\$362,228	\$250,023	\$1,618,606
		Service Switch	\$3,587,200					\$3,587,200
		Stairhall Lighting	\$293,155					\$293,155
		Switchboard	\$170,929				\$1,537,646	\$1,708,575
		Telephone	\$54,459					\$54,459
	Electrical Total		\$5,718,573	\$619,203	\$309,345	\$1,022,998	\$2,309,877	\$9,979,996
	Mechanical	Air Conditioning	\$17,442					\$17,442
		Climate Control						\$0
		Domestic Water System	\$1,602,041		\$254,000	\$2,876,040	\$834,366	\$5,566,448
		Drainage / Sewage System	\$18,283		\$15,778	\$2,086,492	\$1,406,219	\$3,526,771
		Garbage Chute	\$18,414					\$18,414
		Gas Service				\$1,128,000		\$1,128,000
		Heating	\$6,444	\$2,455,760			\$219,747	\$2,681,951
		Heating Plant	\$6,360				\$8,843,027	\$8,849,386
		Interior Compactor	\$307,631					\$307,631
		Non Residential Kitchen	\$19,491					\$19,491
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$110,430	\$110,430
		Standpipe System				\$1,009,680		\$1,009,680
		Ventilation	\$63,091					\$63,091
	Mechanical Total		\$2,061,964	\$2,455,760	\$269,778	\$7,100,211	\$11,413,789	\$23,301,502
	Site - Architectural	Fences	\$2,097,343					\$2,097,343
		Fixed Equipment	\$12,825					\$12,825
		Landscaping	\$427,838					\$427,838
		Paving - Non-Vehicular Area	\$1,682,315					\$1,682,315
		Paving - Vehicular Area	\$393,093					\$393,093
		Playgrounds	\$0					\$0
		Retaining Walls	\$502					\$502
		Stairs / Ramps	\$30,630					\$30,630
	Site - Architectural Total		\$4,644,547					\$4,644,547
	Site - Electrical	Lighting	\$56,558					\$56,558
	Site - Electrical Total		\$56,558					\$56,558
	Site - Mechanical	Catch Basin	\$50,000					\$50,000
		Storm Piping				\$3,840,000		\$3,840,000
		Underground Condensate Return Piping		\$7,500,000				\$7,500,000
		Underground Hydronic Piping		\$1,522,500				\$1,522,500
		Underground Natural Gas Piping		\$6,000,000				\$6,000,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
ALBANY	Site - Mechanical	Underground Steam Piping		\$15,000,000				\$15,000,000	
	Site - Mechanical Total		\$50,000	\$30,022,500		\$3,840,000		\$33,912,500	
ALBANY Total			\$116,859,234	\$42,861,383	\$16,467,685	\$12,982,580	\$14,367,228	\$203,538,111	
ALBANY II	Apartment	Architectural	\$36,567,265					\$36,567,265	
		Electrical	\$2,808,495				\$180,000	\$2,988,495	
		Mechanical	\$2,067,339					\$2,067,339	
	Apartment Total		\$41,443,099				\$180,000	\$41,623,099	
	Architectural	Exterior	\$9,445,295		\$2,627,374		\$2,748,285	\$14,820,955	
		Interior	\$7,719,646		\$67,568	\$242,186	\$13,475	\$8,042,875	
		Structural	\$29,656					\$29,656	
	Architectural Total		\$17,194,597		\$2,694,942	\$242,186	\$2,761,760	\$22,893,485	
	Conveying	Traction Passenger Elevator		\$4,881,960				\$4,881,960	
	Conveying Total			\$4,881,960				\$4,881,960	
	Electrical	Corridor Lighting		\$254,631					\$254,631
		Lighting Explosion Proof Fixtures	\$18,031						\$18,031
		Lighting - Exterior Security / Riot Lights	\$194,471		\$248,821				\$443,292
		Lighting Fixture - Fluorescent	\$68,783	\$38,136		\$112,309	\$18,540		\$237,767
		Lighting Fixture - HID	\$4,246			\$2,123			\$6,368
		Lighting Fixture - Incandescent	\$35,306						\$35,306
		Lighting Fixture - LED					\$5,108		\$5,108
		Motor Starter / Contactor	\$24,132	\$5,195			\$31,171		\$60,499
		Panelboard	\$200,003	\$75,000		\$125,000	\$7		\$400,010
		Service Switch	\$326,109						\$326,109
		Stairhall Lighting		\$254,632					\$254,632
		Switchboard	\$940,107						\$940,107
		Telephone	\$23,340						\$23,340
	Electrical Total		\$1,834,528	\$627,593	\$248,821	\$239,432	\$54,825	\$3,005,199	
	Mechanical	Air Conditioning	\$6,977						\$6,977
		Climate Control							\$0
		Domestic Water System	\$1,088,000		\$18,000	\$9,000	\$1,943,772		\$3,058,772
		Drainage / Sewage System	\$20,690			\$5,259	\$1,689,826		\$1,715,775
		Gas Service	\$3,556				\$633,600		\$637,156
		Heating	\$29,604	\$1,182,669			\$131,848		\$1,344,121
		Interior Compactor	\$150,757						\$150,757
		Sprinkler System					\$34,873		\$34,873
		Standpipe System					\$504,000		\$504,000
		Ventilation	\$62,415	\$0					\$62,415
	Mechanical Total		\$1,361,998	\$1,182,669	\$18,000	\$14,259	\$4,937,919	\$7,514,845	
	Site - Architectural	Fences	\$804,218						\$804,218
		Landscaping	\$16,277						\$16,277
		Parking Lot	\$637,134						\$637,134
		Paving - Non-Vehicular Area	\$818,011						\$818,011
		Paving - Vehicular Area	\$321,208						\$321,208
		Playgrounds	\$69,324						\$69,324
		Sidewalks & Curb	\$104,807						\$104,807
		Site Walls (Not Retaining Walls)	\$1,926						\$1,926
		Stairs / Ramps	\$19,719						\$19,719
	Site - Architectural Total		\$2,792,624						\$2,792,624
	Site - Electrical	Lighting	\$32,992						\$32,992
	Site - Electrical Total		\$32,992						\$32,992
	Site - Mechanical	Exterior Compactor	\$375,000						\$375,000
		Fire Hydrant	\$9,080						\$9,080
		Storm Piping					\$960,000		\$960,000
		Underground Condensate Return Piping		\$900,000					\$900,000
		Underground Hydronic Piping		\$1,260,000					\$1,260,000
		Underground Natural Gas Piping		\$825,000					\$825,000
		Underground Steam Piping		\$1,800,000					\$1,800,000
		Site - Mechanical Total		\$384,080	\$4,785,000			\$960,000	\$6,129,080
ALBANY II Total			\$65,043,918	\$11,477,222	\$2,961,763	\$495,876	\$8,894,504	\$88,873,284	
AMSTERDAM	Apartment	Architectural	\$38,949,991	\$19,756,222	\$28,674,800			\$87,381,013	
		Electrical	\$8,391,959		\$126,000	\$263,250	\$148,050	\$8,929,259	
		Mechanical	\$5,940,898					\$5,940,898	
	Apartment Total		\$53,282,848	\$19,756,222	\$28,800,800	\$263,250	\$148,050	\$102,251,169	
	Architectural	Exterior	\$50,415,440	\$1,596				\$50,417,035	
		Interior	\$23,496,333		\$1,998,259	\$65,295		\$25,559,887	
		Structural	\$232,976					\$232,976	
	Architectural Total		\$74,144,748	\$1,596	\$1,998,259	\$65,295		\$76,209,898	
	Conveying	Traction Passenger Elevator	\$24,000,000					\$24,000,000	
	Conveying Total		\$24,000,000					\$24,000,000	
	Electrical	Corridor Lighting	\$757,895						\$757,895
		Emergency Lighting			\$13,629	\$5,452	\$10,904		\$29,985
		Exit Lights			\$16,383	\$8,191	\$16,383		\$40,957
		Exit/Emergency Combination			\$3,584	\$1,195			\$4,778
		Grounding System	\$1,508						\$1,508
		Lighting - Exterior Security / Riot Lights	\$1,661,049			\$6,725	\$13,450		\$1,681,224
		Lighting Fixture - Fluorescent	\$540,671	\$117,108	\$483,213	\$69,846	\$348,095		\$1,558,932
		Lighting Fixture - HID	\$7,717				\$35,203		\$42,920
		Lighting Fixture - Incandescent	\$67,896				\$3,395		\$71,291
		Lightning Protection	\$2,199						\$2,199
		Motor Starter / Contactor	\$87,983	\$37,753	\$128,706		\$250,542		\$504,984
		Panelboard	\$1,275,000	\$275,000	\$75,003	\$25,013	\$2,011,535		\$3,661,551
		Service Switch	\$543,515	\$434,812	\$2,500,170		\$3,587,200		\$7,065,697
		Stairhall Lighting	\$185,339						\$185,339
		Switchboard	\$1,794,750	\$0	\$1,538,357		\$256,393		\$3,589,499
	Electrical Total		\$6,925,523	\$864,673	\$4,759,045	\$116,421	\$6,533,098	\$19,198,760	
	Mechanical	Air Compressor		\$11,158					\$11,158
		Air Conditioning	\$3,488						\$3,488
		Climate Control							\$0
		Domestic Water System	\$908,521	\$100,000		\$4,738,058	\$869,386		\$6,615,964
		Drainage / Sewage System	\$7,385	\$42,075	\$15,778	\$2,661,886	\$1,765,905		\$4,493,028
		Garbage Chute	\$47,831						\$47,831
		Gas Service		\$0		\$1,619,232			\$1,619,232
		Heating	\$64,294	\$96,547	\$0		\$9,232,336		\$9,393,177
		Heating Plant	\$18,139			\$8,660,000	\$171,077		\$8,849,217
		Interior Compactor	\$1,179,757						\$1,179,757
		Sprinkler System					\$228,997		\$228,997
		Standpipe System		\$0		\$153,720	\$23,016		\$176,736
	Mechanical Total		\$2,229,414	\$249,780	\$15,778	\$17,832,896	\$12,290,716	\$32,618,585	
	Site - Architectural	Fences	\$4,871,467						\$4,871,467
		Fixed Equipment	\$979						\$979
		Landscaping	\$16,097						\$16,097
		Parking Lot	\$820,244						\$820,244
		Paving - Non-Vehicular Area	\$4,777,984						\$4,777,984
		Paving - Vehicular Area	\$1,510,888						\$1,510,888
		Playgrounds	\$456,766						\$456,766
		Retaining Walls	\$25,750						\$25,750
		Sidewalks & Curb	\$19,675						\$19,675
		Site Walls (Not Retaining Walls)	\$33,353						\$33,353
		Stairs / Ramps	\$69,445						\$69,445
	Site - Architectural Total		\$12,602,647						\$12,602,647
	Site - Electrical	Lighting	\$221,520						\$221,520
	Site - Electrical Total		\$221,520						\$221,520
	Site - Mechanical	Exterior Compactor			\$375,000				\$375,000
		Storm Piping				\$1,497,600			\$1,497,600
		Underground Condensate Return Piping					\$2,025,000		\$2,025,000

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
AMSTERDAM	Site - Mechanical	Underground Hydronic Piping	\$8,210	\$1,050,000				\$1,058,210		
		Underground Natural Gas Piping		\$1,575,000				\$1,575,000		
		Underground Steam Piping					\$4,050,000	\$4,050,000		
	Site - Mechanical Total		\$8,210	\$2,625,000	\$375,000	\$1,497,600	\$6,075,000	\$10,580,810		
AMSTERDAM Total			\$173,414,912	\$23,497,270	\$35,948,882	\$19,775,462	\$25,046,864	\$277,683,390		
AMSTERDAM ADDITION	Apartment	Architectural	\$9,210,270		\$4,655,000			\$13,865,270		
		Electrical	\$1,083,473	\$727,546			\$110,184	\$1,921,203		
		Mechanical	\$1,108,073					\$1,108,073		
	Apartment Total		\$11,401,815	\$727,546	\$4,655,000		\$110,184	\$16,894,545		
	Architectural	Exterior	\$6,264,643					\$6,264,643		
		Interior	\$5,675,941		\$2,071,351			\$7,747,293		
	Architectural Total		\$11,940,584		\$2,071,351			\$14,011,936		
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000		
		Traction Passenger Elevator			\$2,400,000			\$2,400,000		
	Conveying Total				\$2,800,000			\$2,800,000		
	Electrical	Corridor Lighting	\$439,075						\$439,075	
		Emergency Lighting	\$19,548						\$19,548	
		Exit Lights	\$16,160						\$16,160	
		Exit/Emergency Combination	\$1,195			\$2,389		\$2,221	\$5,804	
		Lighting - Exterior Security / Riot Lights	\$107,598						\$107,598	
		Lighting Fixture - Fluorescent	\$436,164						\$436,164	
		Lighting Fixture - HID	\$68,959						\$68,959	
		Lighting Fixture - Incandescent	\$95,734						\$95,734	
		Panelboard	\$250,000	\$25,000		\$105,424	\$108,052		\$488,476	
		Service Switch	\$326,109						\$326,109	
		Stairhall Lighting	\$88,142						\$88,142	
		Switchboard	\$256,393						\$256,393	
		Telephone					\$7,780		\$7,780	
	Electrical Total		\$2,105,077	\$25,000	\$2,389	\$113,204	\$110,272	\$2,355,942		
	Mechanical	Air Compressor			\$11,158				\$11,158	
		Air Conditioning	\$5,233					\$131,762	\$136,995	
		Climate Control							\$0	
		Domestic Water System	\$964,082				\$22,925	\$718,507	\$1,705,514	
		Drainage / Sewage System		\$5,259				\$824,059	\$829,318	
		Garbage Chute	\$5,744						\$5,744	
		Gas Service						\$225,024	\$225,024	
		Heating			\$34,585		\$0	\$1,695,650	\$1,730,236	
		Interior Compactor	\$98,000						\$98,000	
		Non Residential Spaces	\$2,766						\$2,766	
		Sprinkler System	\$1,162					\$20,924	\$22,086	
		Standpipe System						\$74,424	\$74,424	
	Mechanical Total		\$1,076,987	\$51,003		\$22,925	\$3,690,350	\$4,841,265		
	Site - Architectural	Fences	\$83,464						\$83,464	
		Landscaping	\$713						\$713	
		Paving - Non-Vehicular Area	\$526,921						\$526,921	
		Playgrounds				\$126,544			\$126,544	
		Site Walls (Not Retaining Walls)	\$2,118						\$2,118	
		Stairs / Ramps	\$16,457						\$16,457	
	Site - Architectural Total		\$629,674		\$126,544			\$756,219		
	Site - Electrical	Lighting	\$75,411						\$75,411	
	Site - Electrical Total		\$75,411						\$75,411	
	Site - Mechanical	Storm Piping						\$115,200	\$115,200	
		Underground Hydronic Piping						\$52,500	\$52,500	
		Underground Natural Gas Piping						\$120,000	\$120,000	
	Site - Mechanical Total						\$287,700	\$287,700		
	AMSTERDAM ADDITION Total			\$27,229,550	\$3,603,549	\$6,855,285	\$136,129	\$4,198,506	\$42,023,019	
ARMSTRONG I	Apartment	Architectural	\$22,188,979			\$10,161,200			\$32,350,179	
		Electrical	\$2,773,443	\$53,685	\$172,108	\$100,083	\$177,750		\$3,277,069	
		Mechanical	\$2,060,711						\$2,060,711	
	Apartment Total		\$27,023,132	\$53,685	\$10,333,308	\$100,083	\$177,750		\$37,687,958	
	Architectural	Exterior	\$22,444,027					\$7,424,690		\$29,868,717
		Interior	\$8,330,783			\$2,206,487				\$10,537,269
		Structural	\$35,481							\$35,481
	Architectural Total		\$30,810,291			\$2,206,487		\$7,424,690		\$40,441,467
	Conveying	Traction Passenger Elevator	\$1,600,000							\$1,600,000
	Conveying Total		\$1,600,000							\$1,600,000
	Electrical	Corridor Lighting	\$148,033	\$150,167						\$298,200
		Emergency Lighting		\$960			\$44,977			\$45,938
		Exit Lights	\$5,809	\$4,617			\$21,843			\$32,269
		Exit/Emergency Combination		\$4,778			\$7,167			\$11,946
		Lighting Explosion Proof Fixtures	\$3,130	\$1,098						\$4,228
		Lighting - Exterior Security / Riot Lights	\$1,240,442							\$1,240,442
		Lighting Fixture - Fluorescent	\$235,160	\$12,166	\$781,092					\$1,028,418
		Lighting Fixture - HID				\$4,246				\$4,246
		Lighting Fixture - Incandescent	\$26,807			\$21,048				\$47,855
		Motor Starter / Contactor				\$67,537	\$25,976	\$197,417		\$290,930
		Panelboard	\$1,550,000	\$81,114	\$725,000			\$75,000		\$2,431,114
		Service Switch	\$1,630,545	\$326,109	\$108,703					\$2,065,358
		Stairhall Lighting	\$150,341	\$52,232						\$202,573
		Switchboard	\$1,623,821		\$341,857			\$85,464		\$2,051,142
		Telephone			\$143,253					\$143,253
	Electrical Total		\$6,614,087	\$776,495	\$2,049,483	\$99,964	\$357,881		\$9,897,910	
	Mechanical	Air Conditioning	\$1,744	\$0				\$87,842		\$89,586
		Climate Control								\$0
		Domestic Water System		\$0	\$13,500	\$15,701	\$3,112,981		\$3,142,182	
		Drainage / Sewage System	\$11,358	\$52,593			\$2,476,301		\$2,540,253	
		Gas Service					\$952,512		\$952,512	
		Heating		\$28,378			\$9,904,349		\$9,932,727	
		Heating Plant		\$0		\$25,980,000	\$54,166		\$26,034,166	
		Interior Compactor	\$294,000	\$0					\$294,000	
		Non Residential Kitchen		\$0					\$0	
		Sprinkler System						\$110,430		\$110,430
		Ventilation	\$20,216							\$20,216
	Mechanical Total		\$327,318	\$80,971	\$13,500	\$25,995,701	\$16,698,581		\$43,116,071	
	Site - Architectural	Building Signage	\$3,970							\$3,970
		Fences	\$1,492,097							\$1,492,097
		Fixed Equipment	\$34,833							\$34,833
		Landscaping	\$10,364							\$10,364
		Parking Lot	\$868,100							\$868,100
		Paving - Non-Vehicular Area	\$1,829,964							\$1,829,964
		Paving - Vehicular Area	\$231,734							\$231,734
		Playgrounds	\$44,015	\$110,039						\$154,054
		Retaining Walls	\$14,426							\$14,426
		Sidewalks & Curb	\$677,669							\$677,669
		Site Walls (Not Retaining Walls)	\$2,938							\$2,938
		Stairs / Ramps	\$5,524							\$5,524
	Site - Architectural Total		\$5,215,635	\$110,039					\$5,325,674	
	Site - Mechanical	Storm Piping						\$556,800		\$556,800
		Underground Condensate Return Piping						\$206,250		\$206,250
		Underground Hydronic Piping						\$1,155,000		\$1,155,000
	Site - Mechanical Total						\$1,918,050		\$1,918,050	
	ARMSTRONG I Total			\$71,590,463	\$1,021,189	\$14,602,778	\$26,195,748	\$26,576,952	\$139,987,130	
ARMSTRONG II	Apartment	Architectural	\$19,953,955	\$148,200	\$2,367,400				\$22,469,555	
		Electrical	\$2,099,688		\$30,600	\$20,250	\$76,445		\$2,226,982	
		Mechanical	\$2,081,711						\$2,081,711	

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
ARMSTRONG II	Apartment Total		\$24,135,353	\$148,200	\$2,398,000	\$20,250	\$76,445	\$26,778,248
	Architectural	Exterior	\$10,834,364	\$3,079			\$10,844,652	\$21,682,094
		Interior	\$11,178,911	\$1,052	\$878,378			\$12,058,341
		Structural	\$203,661	\$8,425				\$212,085
	Architectural Total		\$22,216,936	\$12,555	\$878,378		\$10,844,652	\$33,952,521
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
	Conveying Total			\$400,000				\$400,000
	Electrical	Corridor Lighting	\$93,038		\$24,484			\$117,522
		Emergency Lighting				\$14,992		\$14,992
		Exit Lights	\$24,574	\$8,191		\$2,730		\$35,496
		Exit/Emergency Combination				\$2,389		\$2,389
		Lighting - Exterior Security / Riot Lights	\$611,965	\$26,900				\$638,865
		Lighting Fixture - Fluorescent	\$431,263	\$81,721			\$20,708	\$533,692
		Lighting Fixture - HID		\$31,842				\$31,842
		Lighting Fixture - Incandescent	\$71,530	\$95,055				\$166,585
		Motor Starter / Contactor			\$67,537		\$97,368	\$164,905
		Panelboard	\$175,000		\$100,000	\$100,000	\$206,114	\$581,114
		Service Switch	\$1,304,436	\$108,703		\$108,703		\$1,521,842
		Stairhall Lighting	\$105,985		\$24,484			\$130,469
		Switchboard	\$940,107	\$85,464			\$85,464	\$1,111,036
	Electrical Total		\$3,757,900	\$437,876	\$216,505	\$228,815	\$409,654	\$5,050,749
	Mechanical	Air Conditioning				\$43,921		\$43,921
		Climate Control						\$0
		Domestic Water System	\$4,500		\$18,000		\$2,132,384	\$2,154,884
		Drainage / Sewage System	\$13,596	\$36,815			\$1,655,787	\$1,706,199
		Garbage Chute		\$0				\$0
		Gas Service					\$785,472	\$785,472
		Heating	\$137	\$11,085			\$6,916,333	\$6,927,555
		Heating Plant		\$0		\$12,990,000	\$36,110	\$13,026,110
		Interior Compactor	\$490,000	\$0				\$490,000
		Non Residential Spaces		\$0				\$0
		Sprinkler System					\$102,293	\$102,293
	Mechanical Total		\$508,233	\$47,900	\$18,000	\$13,033,921	\$11,628,381	\$25,236,435
	Site - Architectural	Fences	\$689,238					\$689,238
		Fixed Equipment	\$48,593					\$48,593
		Landscaping	\$2,101					\$2,101
		Paving - Non-Vehicular Area	\$1,524,136					\$1,524,136
		Paving - Vehicular Area	\$135,020					\$135,020
		Playgrounds	\$42,101	\$159,556				\$201,657
		Retaining Walls	\$4,971					\$4,971
		Sidewalks & Curb	\$19,103					\$19,103
		Site Walls (Not Retaining Walls)	\$7,703					\$7,703
		Stairs / Ramps	\$36,614					\$36,614
	Site - Architectural Total		\$2,509,581	\$159,556				\$2,669,137
	Site - Mechanical	Storm Piping					\$816,000	\$816,000
		Underground Hydronic Piping					\$1,323,000	\$1,323,000
		Underground Natural Gas Piping					\$67,500	\$67,500
	Site - Mechanical Total						\$2,206,500	\$2,206,500
ARMSTRONG II Total			\$53,128,003	\$1,206,087	\$3,510,883	\$13,282,986	\$25,165,631	\$96,293,590
ASTORIA	Apartment	Architectural	\$75,914,167	\$1,977,211	\$20,216,000			\$98,107,378
		Electrical	\$4,014,789	\$88,667	\$76,330	\$361,558	\$4,969,184	\$9,510,528
		Mechanical	\$6,456,232					\$6,456,232
	Apartment Total		\$86,385,188	\$2,065,878	\$20,292,330	\$361,558	\$4,969,184	\$114,074,138
	Architectural	Exterior	\$8,436,476	\$57,756	\$5,645,665	\$37,782,182	\$11,802,420	\$63,724,499
		Interior	\$27,064,238	\$335,595	\$3,014,194			\$30,414,027
		Structural	\$507,233	\$136,827				\$644,060
	Architectural Total		\$36,007,947	\$530,177	\$8,659,859	\$37,782,182	\$11,802,420	\$94,782,586
	Conveying	Traction Passenger Elevator					\$17,600,000	\$17,600,000
	Conveying Total						\$17,600,000	\$17,600,000
	Electrical	Corridor Lighting	\$783,877				\$350,934	\$1,134,811
		Emergency Generator Set	\$292,600	\$13,688				\$306,288
		Emergency Lighting	\$25,896	\$5,452				\$31,348
		Exit Lights	\$40,957	\$19,113				\$60,070
		Exit/Emergency Combination	\$11,103					\$11,103
		Lighting Explosion Proof Fixtures	\$29,309					\$29,309
		Lighting - Exterior Security / Riot Lights	\$1,936,770				\$504,367	\$2,441,137
		Lighting Fixture - Fluorescent	\$528,307				\$1,878,089	\$2,406,396
		Lighting Fixture - HID	\$9,646	\$57,315			\$35,203	\$102,164
		Lighting Fixture - Incandescent	\$24,443				\$4,753	\$29,195
		Lighting Fixture - LED					\$91,912	\$91,912
		Motor Starter / Contactor		\$24,132			\$538,958	\$563,091
		Panelboard	\$1,264,435	\$75,000	\$56,114	\$275,020	\$2,867,649	\$4,538,217
		Service Switch	\$5,435,152	\$0			\$760,921	\$6,196,073
		Stairhall Lighting	\$785,115				\$357,464	\$1,142,578
		Switchboard	\$3,418,571				\$1,880,214	\$5,298,785
		Telephone		\$95,502			\$140,038	\$235,541
	Electrical Total		\$14,586,179	\$290,202	\$56,114	\$275,020	\$9,410,502	\$24,618,017
	Mechanical	Air Compressor		\$22,317				\$22,317
		Air Conditioning	\$12,209	\$5,233				\$17,442
		Climate Control	\$2,124					\$2,124
		Domestic Water System	\$1,123,337	\$4,500	\$69,531	\$5,234,864		\$6,432,232
		Drainage / Sewage System	\$117,884	\$5,259		\$2,063,204	\$2,508,235	\$4,694,583
		Garbage Chute	\$655					\$655
		Gas Service				\$1,668,672		\$1,668,672
		Heating	\$33,836	\$12,365,927	\$640,000			\$13,039,763
		Heating Plant	\$8,752,520	\$67,415	\$11,949	\$73,845	\$29,817	\$8,935,547
		Interior Compactor	\$1,029,000	\$49,000				\$1,078,000
		Non Residential Kitchen	\$2,619					\$2,619
		Non Residential Spaces	\$3,410	\$8,299				\$11,710
		Sprinkler System					\$331,290	\$331,290
		Ventilation	\$80,478					\$80,478
	Mechanical Total		\$11,158,073	\$12,527,950	\$721,480	\$9,040,586	\$2,869,342	\$36,317,431
	Site - Architectural	Fences	\$7,030,673					\$7,030,673
		Fixed Equipment	\$14,965					\$14,965
		Landscaping	\$772					\$772
		Parking Lot	\$1,503,659					\$1,503,659
		Paving - Non-Vehicular Area	\$3,198,565					\$3,198,565
		Paving - Vehicular Area	\$512,659					\$512,659
		Playgrounds	\$5,238	\$673,986				\$679,224
		Retaining Walls	\$994					\$994
		Sidewalks & Curb	\$61,864					\$61,864
		Site Walls (Not Retaining Walls)	\$4,932					\$4,932
	Site - Architectural Total		\$12,375,586	\$673,986				\$13,049,573
	Site - Electrical	Lighting	\$173,944				\$461,894	\$635,838
	Site - Electrical Total		\$173,944				\$461,894	\$635,838
	Site - Mechanical	Exterior Compactor		\$375,000				\$375,000
		Storm Piping				\$4,416,000		\$4,416,000
		Underground Condensate Return Piping		\$4,841,250				\$4,841,250
		Underground Hydronic Piping		\$21,000,000				\$21,000,000
		Underground Natural Gas Piping		\$5,010,000				\$5,010,000
		Underground Steam Piping		\$9,682,500				\$9,682,500
	Site - Mechanical Total			\$40,908,750		\$4,416,000		\$45,324,750
ASTORIA Total			\$160,686,918	\$56,996,944	\$29,729,783	\$51,875,346	\$47,113,343	\$346,402,333
ATLANTIC TERMINAL SITE 4B	Apartment	Architectural	\$14,883,145		\$8,325,800			\$23,208,945

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
ATLANTIC TERMINAL SITE 4B	Apartment	Electrical	\$2,187,026			\$4,187	\$184,950	\$2,376,163	
		Mechanical	\$1,781,884					\$1,781,884	
	Apartment Total	\$18,852,054		\$8,325,800	\$4,187	\$184,950	\$27,366,991		
	Architectural	Exterior	\$1,632,065	\$75,942	\$4,524,438	\$758,880		\$6,991,324	
		Interior	\$8,205,661		\$270,270	\$3,749		\$8,479,680	
		Structural	\$12,455					\$12,455	
	Architectural Total	\$9,850,181	\$75,942	\$4,794,708	\$762,629		\$15,483,460		
	Conveying	Traction Passenger Elevator		\$2,400,000				\$2,400,000	
	Conveying Total			\$2,400,000				\$2,400,000	
	Electrical	Corridor Lighting	\$626,784						\$626,784
		Emergency Lighting	\$17,288						\$17,288
		Exit Lights				\$3,078	\$3,078		\$6,156
		Exit/Emergency Combination				\$1,026	\$4,104		\$5,130
		Lighting - Exterior Security / Riot Lights	\$228,646						\$228,646
		Lighting Fixture - Fluorescent	\$328,162						\$328,162
		Lighting Fixture - HID	\$33,132						\$33,132
		Lighting Fixture - Incandescent	\$46,849						\$46,849
		Motor Starter / Contactor	\$72,397					\$68,375	\$140,772
		Panelboard	\$290,739	\$105,424	\$150,000		\$283,055		\$829,218
		Service Switch	\$434,812						\$434,812
		Stairhall Lighting	\$104,464						\$104,464
		Switchboard	\$341,857						\$341,857
		Telephone	\$15,560	\$31,655					\$47,215
	Electrical Total		\$2,540,691	\$137,079	\$154,104	\$7,182	\$351,430	\$3,190,487	
	Mechanical	Air Conditioning						\$43,921	\$43,921
		Climate Control							\$0
		Domestic Water System	\$16,787	\$18,000				\$1,323,952	\$1,358,739
		Drainage / Sewage System	\$1,415	\$100,000				\$1,560,605	\$1,662,020
		Garbage Chute	\$8,616						\$8,616
		Gas Service						\$387,840	\$387,840
		Heating	\$6,320	\$51,878				\$820,414	\$878,612
		Heating Plant	\$127,118		\$4,320,000	\$55,378	\$41,767		\$4,544,263
		Interior Compactor	\$98,000						\$98,000
		Non Residential Kitchen	\$2,619						\$2,619
		Non Residential Spaces	\$2,766						\$2,766
		Sprinkler System						\$56,191	\$56,191
		Standpipe System						\$168,000	\$168,000
		Ventilation	\$27,748						\$27,748
	Mechanical Total		\$291,388	\$169,878	\$4,320,000	\$55,378	\$4,402,690	\$9,239,334	
	Site - Architectural	Fences			\$338,369				\$338,369
		Parking Lot	\$277,830						\$277,830
		Paving - Non-Vehicular Area	\$374,911						\$374,911
		Playgrounds	\$143			\$122,143			\$122,286
		Sidewalks & Curb	\$12,187						\$12,187
		Stairs / Ramps	\$34,992						\$34,992
	Site - Architectural Total		\$700,063	\$338,369	\$122,143			\$1,160,575	
	Site - Electrical	Lighting	\$150,822						\$150,822
	Site - Electrical Total		\$150,822						\$150,822
	Site - Mechanical	Exterior Compactor	\$125,000						\$125,000
		Storm Piping						\$96,000	\$96,000
		Underground Hydronic Piping						\$120,750	\$120,750
		Underground Natural Gas Piping						\$75,000	\$75,000
	Site - Mechanical Total		\$125,000				\$291,750	\$416,750	
ATLANTIC TERMINAL SITE 4B Total			\$32,510,200	\$3,121,268	\$17,716,755	\$829,376	\$5,230,820	\$59,408,420	
AUDUBON	Apartment	Architectural	\$9,205,177		\$4,468,800			\$13,673,977	
		Electrical	\$513,370					\$1,295,964	
		Mechanical	\$1,275,492				\$782,594	\$1,275,492	
	Apartment Total		\$10,994,039		\$4,468,800		\$782,594	\$16,245,433	
	Architectural	Exterior	\$3,330,154			\$1,768,808		\$5,098,962	
		Interior	\$4,612,154		\$405,405			\$5,017,560	
		Structural	\$42,562					\$42,562	
	Architectural Total		\$7,984,871		\$405,405	\$1,768,808		\$10,159,084	
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total			\$1,600,000				\$1,600,000	
	Electrical	Corridor Lighting	\$261,160						\$261,160
		Emergency Lighting			\$25,246				\$25,246
		Exit Lights	\$4,083		\$8,465			\$8,191	\$20,739
		Exit/Emergency Combination						\$1,195	\$1,195
		Lighting - Exterior Security / Riot Lights	\$134,498						\$134,498
		Lighting Fixture - Fluorescent	\$4,971				\$230,147		\$235,118
		Lighting Fixture - HID	\$5,788					\$16,566	\$22,354
		Lighting Fixture - Incandescent	\$5,910				\$1,358	\$7,469	\$14,736
		Motor Starter / Contactor	\$10,390					\$109,099	\$119,489
		Panelboard		\$25,000				\$300,000	\$325,000
		Service Switch						\$326,109	\$326,109
		Stairhall Lighting	\$130,580						\$130,580
		Switchboard						\$256,393	\$256,393
		Telephone					\$7,780		\$7,780
	Electrical Total		\$557,380	\$25,000	\$33,711	\$239,285	\$1,025,021	\$1,880,398	
	Mechanical	Climate Control							\$0
		Domestic Water System			\$104,500			\$1,874,057	\$1,978,557
		Drainage / Sewage System			\$100,000			\$1,218,806	\$1,318,806
		Gas Service						\$825,600	\$825,600
		Heating		\$4,434	\$2,459,275				\$2,463,709
		Heating Plant	\$14,163				\$4,359,817	\$141,173	\$4,515,153
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System						\$4,650	\$4,650
		Standpipe System						\$63,840	\$63,840
	Ventilation	\$9,249						\$9,249	
	Mechanical Total		\$121,412	\$4,434	\$2,663,775	\$4,359,817	\$4,128,125	\$11,277,564	
	Site - Architectural	Fences	\$226,977						\$226,977
		Parking Lot	\$145,259						\$145,259
		Paving - Non-Vehicular Area	\$198,811						\$198,811
		Playgrounds		\$49,517					\$49,517
		Sidewalks & Curb	\$13,019						\$13,019
		Stairs / Ramps	\$10,498						\$10,498
	Site - Architectural Total		\$594,563	\$49,517				\$644,081	
	Site - Electrical	Lighting	\$14,140						\$14,140
	Site - Electrical Total		\$14,140						\$14,140
	Site - Mechanical	Storm Piping						\$115,200	\$115,200
		Underground Hydronic Piping			\$42,000				\$42,000
		Underground Natural Gas Piping			\$30,000				\$30,000
Site - Mechanical Total			\$72,000			\$115,200	\$187,200		
AUDUBON Total			\$20,266,404	\$1,678,951	\$7,643,692	\$6,367,910	\$6,050,941	\$42,007,898	
BAILEY AVENUE-WEST 193RD STREET	Apartment	Architectural	\$12,156,107		\$6,517,000			\$18,673,107	
		Electrical	\$1,454,108					\$1,829,486	
		Mechanical	\$1,219,521				\$375,378	\$1,219,521	
	Apartment Total		\$14,829,736		\$6,517,000		\$375,378	\$21,722,114	
	Architectural	Exterior	\$6,189,910			\$60,000		\$6,249,910	
		Interior	\$5,256,954		\$202,703	\$3,749		\$5,463,406	
		Structural	\$2,789					\$2,789	
	Architectural Total		\$11,449,654		\$202,703	\$63,749		\$11,716,105	
	Conveying	Traction Passenger Elevator					\$1,600,000	\$1,600,000	
	Conveying Total						\$1,600,000	\$1,600,000	
	Electrical	Corridor Lighting	\$396,637					\$396,637	

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Local Sound System				\$45,410		\$45,410
		Motor Starter / Contactor	\$104,239	\$4,022			\$10,390	\$118,651
		Panelboard	\$1,756,704	\$25,000	\$105,421	\$235,845	\$299,162	\$2,422,131
		Public Address System					\$5	\$5
		Service Switch	\$3,043,685	\$326,109				\$3,369,794
		Stairhall Lighting	\$1,524,526					\$1,524,526
		Switchboard	\$2,562,862	\$427,203				\$2,990,065
		Telephone					\$31,120	\$31,120
	Electrical Total		\$15,298,367	\$799,316	\$131,166	\$304,293	\$466,138	\$16,999,281
	Mechanical	Air Compressor			\$11,158			\$11,158
		Air Conditioning	\$1,905			\$21,597		\$23,503
		Climate Control						\$0
		Domestic Water System	\$3,200,000		\$200,000	\$2,710,238	\$6,576,026	\$12,686,264
		Drainage / Sewage System	\$3,113	\$5,259	\$99,927		\$9,632,594	\$9,740,894
		Garbage Chute	\$32,331					\$32,331
		Gas Service					\$3,239,040	\$3,239,040
		Heating	\$20,914	\$4,240,596	\$463,798	\$40,035		\$4,765,343
		Heating Plant	\$40,720,467	\$85,470		\$73,845		\$40,879,783
		Interior Compactor			\$833,000			\$833,000
		Sprinkler System					\$106,943	\$106,943
		Standpipe System					\$855,624	\$855,624
		Ventilation	\$8,542					\$8,542
	Mechanical Total		\$43,987,272	\$4,331,325	\$1,607,883	\$2,845,716	\$20,410,227	\$73,182,423
	Site - Architectural	Fences	\$6,924,734					\$6,924,734
		Fixed Equipment	\$2,938					\$2,938
		Landscaping	\$30,319					\$30,319
		Parking Lot	\$4,281,203					\$4,281,203
		Paving - Non-Vehicular Area	\$5,684,801					\$5,684,801
		Paving - Vehicular Area	\$844,418					\$844,418
		Playgrounds	\$373,954	\$110,039				\$483,993
		Retaining Walls	\$1,004					\$1,004
		Sidewalks & Curb	\$473,810					\$473,810
		Stairs / Ramps	\$13,997					\$13,997
	Site - Architectural Total		\$18,631,178	\$110,039				\$18,741,216
	Site - Electrical	Lighting	\$532,592					\$532,592
	Site - Electrical Total		\$532,592					\$532,592
	Site - Mechanical	Storm Piping					\$768,000	\$768,000
		Underground Condensate Return Piping		\$2,625,000				\$2,625,000
		Underground Hydronic Piping		\$903,000				\$903,000
		Underground Natural Gas Piping		\$1,800,000				\$1,800,000
		Underground Steam Piping		\$5,250,000				\$5,250,000
	Site - Mechanical Total			\$10,578,000			\$768,000	\$11,346,000
BARUCH Total			\$332,203,676	\$54,345,199	\$62,159,234	\$3,257,109	\$40,309,404	\$492,274,622
BARUCH HOUSES ADDITION	Apartment	Architectural	\$9,188,874		\$5,213,600			\$14,402,474
		Electrical	\$708,387	\$814,852			\$135,450	\$1,658,689
		Mechanical	\$6,386	\$759,798				\$766,184
	Apartment Total		\$9,903,647	\$1,574,650	\$5,213,600		\$135,450	\$16,827,347
	Architectural	Exterior	\$3,309,204					\$3,309,204
		Interior	\$1,591,683	\$2,530,000	\$495,135			\$4,616,818
		Structural	\$8,715					\$8,715
	Architectural Total		\$4,909,601	\$2,530,000	\$495,135			\$7,934,737
	Conveying	Intercom System for Elevators					\$32,748	\$32,748
		Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,632,748	\$1,632,748
	Electrical	Corridor Lighting	\$221,986					\$221,986
		Emergency Generator Set	\$305,278					\$305,278
		Emergency Lighting	\$6,815					\$6,815
		Exit Lights	\$6,926					\$6,926
		Exit/Emergency Combination	\$4,778					\$4,778
		Lighting - Exterior Security / Riot Lights	\$73,974					\$73,974
		Lighting Fixture - Fluorescent	\$191,164					\$191,164
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$16,295					\$16,295
		Motor Starter / Contactor	\$46,757					\$46,757
		Panelboard	\$259,040		\$105,424			\$364,464
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$91,406					\$91,406
		Switchboard	\$256,274					\$256,274
	Electrical Total		\$1,698,100		\$105,424			\$1,803,524
	Mechanical	Climate Control						\$0
		Domestic Water System	\$900,000	\$4,500	\$69,531	\$148,061	\$459,983	\$1,582,075
		Drainage / Sewage System			\$5,259		\$984,127	\$989,386
		Garbage Chute	\$33,027					\$33,027
		Gas Service					\$220,800	\$220,800
		Heating	\$8,479	\$4,877	\$11,949		\$198,709	\$224,016
		Interior Compactor			\$49,000			\$49,000
		Sprinkler System					\$5,812	\$5,812
		Standpipe System					\$42,000	\$42,000
	Mechanical Total		\$941,507	\$9,377	\$135,739	\$148,061	\$1,911,432	\$3,146,116
	Site - Architectural	Fences	\$341,753					\$341,753
		Parking Lot	\$423,507					\$423,507
		Paving - Non-Vehicular Area	\$241,105					\$241,105
		Paving - Vehicular Area	\$15,201					\$15,201
		Sidewalks & Curb	\$43,339					\$43,339
	Site - Architectural Total		\$1,064,905					\$1,064,905
	Site - Electrical	Lighting	\$80,124					\$80,124
	Site - Electrical Total		\$80,124					\$80,124
	Site - Mechanical	Storm Piping					\$19,200	\$19,200
		Underground Condensate Return Piping					\$37,500	\$37,500
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$112,500	\$112,500
		Underground Steam Piping					\$75,000	\$75,000
	Site - Mechanical Total						\$454,200	\$454,200
BARUCH HOUSES ADDITION Total			\$18,597,884	\$4,114,028	\$5,949,898	\$148,061	\$4,133,829	\$32,943,700
BAY VIEW	Apartment	Architectural	\$90,285,666	\$2,936,992	\$39,102,000			\$132,324,657
		Electrical	\$9,464,763	\$2,217,975	\$381,052	\$179,511	\$771,300	\$13,014,602
		Mechanical	\$7,898,642	\$332,597				\$8,231,239
	Apartment Total		\$107,649,071	\$5,487,564	\$39,483,052	\$179,511	\$771,300	\$153,570,498
	Architectural	Exterior	\$85,019,244	\$18,300,074		\$5,426,534	\$1,320,574	\$110,066,426
		Interior	\$34,722,557	\$13,588	\$1,121,066	\$839,712		\$36,696,923
		Structural	\$1,907,091					\$1,907,091
	Architectural Total		\$121,648,892	\$18,313,662	\$1,121,066	\$6,266,246	\$1,320,574	\$148,670,441
	Conveying	Hydraulic Passenger Elevator				\$400,000		\$400,000
		Intercom System for Elevators				\$32,748		\$32,748
		Traction Passenger Elevator	\$18,400,000					\$18,400,000
	Conveying Total		\$18,400,000			\$432,748		\$18,832,748
	Electrical	Corridor Lighting	\$254,966	\$2,253,825				\$2,508,791
		Emergency Generator Set					\$290,421	\$290,421
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting					\$25,896	\$25,896
		Exit Lights					\$27,304	\$27,304
		Exit/Emergency Combination					\$11,103	\$11,103
		Lighting Explosion Proof Fixtures	\$10,113	\$1,098				\$11,211
		Lighting - Exterior Security / Riot Lights	\$1,966,042	\$40,349			\$181,572	\$2,187,963
		Lighting Fixture - Fluorescent	\$1,295,175	\$116,733		\$397,660	\$38,224	\$1,847,792

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - HID					\$166,286	\$166,286
		Lighting Fixture - Incandescent	\$71,291	\$65,181			\$26,480	\$162,952
		Local Sound System					\$45,410	\$45,410
		Motor Starter / Contactor	\$44,410	\$189,708		\$58,655	\$56,309	\$349,083
		Panelboard	\$2,040,715	\$3,552,360		\$325,000	\$488,515	\$6,406,590
		Service Switch	\$543,515	\$4,456,824		\$217,406	\$217,406	\$5,435,152
		Stairhall Lighting	\$48,597	\$647,819				\$696,416
		Switchboard	\$2,307,535	\$939,989			\$341,739	\$3,589,262
		Telephone		\$262,631		\$7,780	\$7,780	\$278,191
	Electrical Total		\$8,582,360	\$12,526,518		\$1,006,501	\$1,938,708	\$24,054,087
	Mechanical	Air Compressor	\$22,317					\$22,317
		Air Conditioning	\$53,874	\$0			\$600,703	\$654,577
		Climate Control	\$9,483					\$9,483
		Domestic Water System	\$158,223	\$0	\$207,000	\$4,500	\$11,896,722	\$12,266,445
		Drainage / Sewage System	\$146,160		\$100,000		\$8,469,680	\$8,715,840
		Garbage Chute	\$122,431					\$122,431
		Gas Service					\$3,427,104	\$3,427,104
		Heating	\$179,012	\$21,331,762			\$898,535	\$22,409,310
		Heating Plant	\$15,378,178	\$85,470	\$41,767	\$73,845	\$151,243	\$15,730,503
		Interior Compactor	\$1,138,696					\$1,138,696
		Sprinkler System	\$425				\$287,118	\$287,543
		Standpipe System					\$0	\$0
		Ventilation	\$114,038	\$0				\$114,038
	Mechanical Total		\$17,322,837	\$21,417,232	\$348,767	\$78,345	\$25,731,105	\$64,898,286
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$4,293,462					\$4,293,462
		Fixed Equipment	\$56,175					\$56,175
		Landscaping	\$4,754					\$4,754
		Parking Lot	\$6,482,059					\$6,482,059
		Paving - Non-Vehicular Area	\$2,974,834					\$2,974,834
		Paving - Vehicular Area	\$799,729					\$799,729
		Playgrounds	\$49,517	\$344,971				\$394,488
		Retaining Walls	\$11,931					\$11,931
		Sidewalks & Curb	\$602,720					\$602,720
		Site Walls (Not Retaining Walls)	\$2,259					\$2,259
		Stairs / Ramps	\$36,159					\$36,159
	Site - Architectural Total		\$15,315,584	\$344,971				\$15,660,555
	Site - Electrical	Lighting	\$504,313					\$504,313
	Site - Electrical Total		\$504,313					\$504,313
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Fire Hydrant	\$18,161					\$18,161
		Storm Piping					\$6,720,000	\$6,720,000
		Underground Condensate Return Piping		\$2,612,250				\$2,612,250
		Underground Hydronic Piping		\$3,738,000				\$3,738,000
		Underground Natural Gas Piping		\$1,575,000				\$1,575,000
		Underground Steam Piping		\$5,224,500				\$5,224,500
	Site - Mechanical Total		\$518,161	\$13,149,750			\$6,720,000	\$20,387,911
BAY VIEW Total			\$289,941,217	\$71,239,697	\$40,952,885	\$7,963,352	\$36,481,687	\$446,578,838
BAYCHESTER	Apartment	Architectural	\$20,679,418		\$11,730,600			\$32,410,018
		Electrical	\$3,681,988			\$22,050	\$191,700	\$3,895,738
		Mechanical	\$2,734,675					\$2,734,675
	Apartment Total		\$27,096,081		\$11,730,600	\$22,050	\$191,700	\$39,040,431
	Architectural	Exterior	\$16,863,055	\$7,766,315	\$426,903	\$832,713		\$25,888,985
		Interior	\$12,853,237	\$671,029	\$1,021,934			\$14,546,200
		Structural	\$35,551	\$84,304				\$119,855
	Architectural Total		\$29,751,843	\$8,521,647	\$1,448,837	\$832,713		\$40,555,040
	Conveying	Elevator Recall	\$19,320					\$19,320
		Traction Passenger Elevator		\$8,800,000				\$8,800,000
	Conveying Total		\$19,320	\$8,800,000				\$8,819,320
	Electrical	Corridor Lighting	\$902,359					\$902,359
		Emergency Lighting	\$960		\$12,486		\$3,842	\$17,288
		Exit Lights			\$10,004		\$1,539	\$11,543
		Exit/Emergency Combination					\$1,026	\$1,026
		Lighting - Exterior Security / Riot Lights	\$457,293			\$147,948		\$605,241
		Lighting - Stage Theater			\$1,258,756			\$1,258,756
		Lighting Fixture - Fluorescent	\$11,741	\$0		\$281,394	\$772,421	\$1,065,556
		Lighting Fixture - HID		\$0		\$50,947	\$39,345	\$90,291
		Lighting Fixture - Incandescent	\$20,369					\$20,369
		Motor Control Center					\$71,308	\$71,308
		Motor Starter / Contactor	\$76,419	\$12,066		\$60,331	\$72,397	\$221,214
		Panelboard	\$612,957	\$441,262	\$105,421	\$725,000	\$531,114	\$2,415,753
		Public Address System				\$5		\$5
		Service Switch	\$2,174,061				\$108,703	\$2,282,764
		Stairhall Lighting	\$364,543					\$364,543
		Switchboard	\$940,107				\$85,464	\$1,025,571
		Telephone	\$2,199				\$7,780	\$9,979
	Electrical Total		\$5,563,008	\$453,328	\$1,386,666	\$1,265,624	\$1,694,939	\$10,363,566
	Mechanical	Air Compressor	\$11,158	\$739	\$33,475			\$45,373
		Air Conditioning	\$43,921				\$131,762	\$175,683
		Climate Control		\$3,161				\$3,161
		Domestic Water System	\$68,936	\$4,500	\$665,017		\$2,196,735	\$2,935,189
		Drainage / Sewage System	\$13,099	\$1,415			\$2,370,500	\$2,385,014
		Forced Air Heating			\$45,292			\$45,292
		Garbage Chute	\$1,436					\$1,436
		Gas Service		\$0			\$859,200	\$859,200
		Heating	\$74,844	\$27,861	\$4,081,414		\$1,488,928	\$5,673,047
		Heating Plant	\$2,100,000	\$123,283		\$4,395,000	\$18,055	\$6,636,338
		Interior Compactor	\$544,848	\$17,543				\$562,391
		Non Residential Kitchen	\$2,946					\$2,946
		Non Residential Spaces		\$3,410				\$3,410
		Sprinkler System	\$0				\$95,900	\$95,900
		Ventilation	\$53,869					\$53,869
	Mechanical Total		\$2,915,057	\$181,912	\$4,825,199	\$4,395,000	\$7,161,081	\$19,478,249
	Site - Architectural	Fences	\$1,588,485					\$1,588,485
		Landscaping	\$30,628	\$713				\$31,341
		Parking Lot	\$762,626					\$762,626
		Paving - Non-Vehicular Area	\$2,174,578					\$2,174,578
		Paving - Vehicular Area	\$122,948					\$122,948
		Playgrounds	\$286		\$232,732			\$233,018
		Retaining Walls	\$753					\$753
	Site - Architectural Total		\$4,763,538	\$713	\$232,732			\$4,996,983
	Site - Electrical	Lighting	\$108,404					\$108,404
	Site - Electrical Total		\$108,404					\$108,404
	Site - Mechanical	Catch Basin	\$22,807					\$22,807
		Exterior Compactor		\$250,000				\$250,000
		Storm Piping					\$768,000	\$768,000
		Underground Hydronic Piping			\$1,050,000			\$1,050,000
		Underground Natural Gas Piping			\$487,500			\$487,500
	Site - Mechanical Total		\$22,807	\$250,000	\$1,537,500		\$768,000	\$2,578,307
BAYCHESTER Total			\$70,240,057	\$18,207,601	\$21,161,533	\$6,515,388	\$9,815,720	\$125,940,299
BEACH 41ST STREET-BEACH CHANNEL I	Apartment	Architectural	\$54,338,834	\$1,781,494	\$6,224,400			\$62,344,728
		Electrical	\$2,410,294	\$221,019	\$1,681,308	\$212,757	\$2,974,791	\$7,500,169
		Mechanical	\$3,773,169					\$3,773,169
	Apartment Total		\$60,522,297	\$2,002,513	\$7,905,708	\$212,757	\$2,974,791	\$73,618,065

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
BEACH 41ST STREET-BEACH CHANNEL I	Architectural	Exterior	\$970,175	\$638	\$13,500,338	\$6,375,696	\$4,186,935	\$25,033,783
		Interior	\$16,484,235		\$1,238,378			\$17,722,613
		Structural	\$26,019					\$26,019
	Architectural Total		\$17,480,429	\$638	\$14,738,716	\$6,375,696	\$4,186,935	\$42,782,415
	Conveying	Traction Passenger Elevator		\$9,600,000				\$9,600,000
	Conveying Total			\$9,600,000				\$9,600,000
	Electrical	Corridor Lighting	\$834,972			\$390,625		\$1,225,597
		Emergency Lighting	\$10,904		\$34,074			\$44,977
		Exit Lights	\$18,365		\$56,148			\$74,513
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights	\$719,564					\$719,564
		Lighting - Stage Theater	\$895,281	\$279,838				\$1,175,119
		Lighting Fixture - Fluorescent	\$625,396					\$625,396
		Lighting Fixture - HID	\$62,903					\$62,903
		Lighting Fixture - Incandescent	\$75,365					\$75,365
		Motor Starter / Contactor	\$10,390				\$32,177	\$42,567
		Panelboard	\$150,000	\$100,293			\$881,117	\$1,131,411
		Service Switch	\$434,812				\$434,812	\$869,624
		Stairhall Lighting	\$190,398			\$94,671		\$285,069
		Switchboard		\$0			\$1,025,571	\$1,025,571
	Electrical Total		\$4,028,350	\$380,132	\$91,416	\$485,296	\$2,373,677	\$7,358,871
	Mechanical	Air Conditioning		\$1,744		\$43,921	\$195,102	\$240,767
		Climate Control						\$0
		Domestic Water System	\$288,000		\$72,000		\$5,123,294	\$5,483,294
		Drainage / Sewage System	\$1,700		\$265,778		\$3,656,744	\$3,924,222
		Garbage Chute	\$11,636					\$11,636
		Gas Service					\$1,211,520	\$1,211,520
		Heating	\$7,013	\$53,651		\$7,061,070	\$231,697	\$7,353,432
		Heating Plant					\$8,831,077	\$8,831,077
		Interior Compactor		\$294,000				\$294,000
		Non Residential Kitchen	\$3,105					\$3,105
		Sprinkler System					\$18,599	\$18,599
		Standpipe System	\$83,717				\$100,800	\$184,517
		Ventilation	\$15,965					\$15,965
	Mechanical Total		\$411,136	\$349,396	\$337,778	\$7,104,991	\$19,368,832	\$27,572,133
	Site - Architectural	Fences	\$8,278,759					\$8,278,759
		Parking Lot	\$3,676,923					\$3,676,923
		Paving - Non-Vehicular Area	\$1,257,492					\$1,257,492
		Paving - Vehicular Area	\$68,669					\$68,669
		Playgrounds	\$222,564					\$222,564
		Sidewalks & Curb	\$227,274					\$227,274
	Site - Architectural Total		\$13,731,682					\$13,731,682
	Site - Electrical	Lighting		\$334,637				\$334,637
	Site - Electrical Total		\$334,637					\$334,637
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping				\$750,000		\$750,000
		Underground Hydronic Piping				\$262,500		\$262,500
		Underground Natural Gas Piping				\$225,000		\$225,000
		Underground Steam Piping				\$1,500,000		\$1,500,000
	Site - Mechanical Total			\$125,000		\$2,737,500	\$480,000	\$3,342,500
BEACH 41ST STREET-BEACH CHANNEL DRIVE Total			\$96,508,531	\$12,457,678	\$23,073,619	\$16,916,240	\$29,384,236	\$178,340,304
BEDFORD-STUYVESANT REHAB	Apartment	Architectural	\$2,546,810	\$2,760,778	\$2,718,365			\$8,025,953
		Electrical	\$356,753		\$349,222		\$75,600	\$781,575
		Mechanical	\$33,644		\$611,978			\$645,622
	Apartment Total		\$2,937,207	\$2,760,778	\$3,679,565		\$75,600	\$9,453,150
	Architectural	Exterior	\$4,930,743			\$1,671,380	\$2,090,207	\$8,692,329
		Interior	\$814,518		\$1,345,135			\$2,159,654
		Structural	\$68,668					\$68,668
	Architectural Total		\$5,813,929		\$1,345,135	\$1,671,380	\$2,090,207	\$10,920,651
	Conveying	Traction Passenger Elevator				\$800,000		\$800,000
	Conveying Total					\$800,000		\$800,000
	Electrical	Corridor Lighting	\$79,794					\$79,794
		Emergency Lighting	\$5,452					\$5,452
		Exit Lights	\$2,730					\$2,730
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$48,277		\$356,419			\$404,697
		Lighting Fixture - Fluorescent	\$33,152	\$3,041		\$200,012		\$236,206
		Lighting Fixture - HID					\$2,123	\$2,123
		Lighting Fixture - Incandescent	\$12,221					\$12,221
		Motor Starter / Contactor	\$65,694					\$65,694
		Panelboard	\$3,109	\$175,000			\$193,342	\$371,451
		Service Switch	\$1,087,030					\$1,087,030
		Stairhall Lighting	\$32,645					\$32,645
		Telephone	\$15,560		\$7,780			\$23,340
	Electrical Total		\$1,390,173	\$178,041	\$364,199	\$200,012	\$195,465	\$2,327,891
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$35,901	\$262,383	\$69,531	\$4,500	\$0	\$372,315
		Drainage / Sewage System		\$156,756			\$227,674	\$384,430
		Garbage Chute	\$8,510					\$8,510
		Gas Service		\$111,360			\$0	\$111,360
		Heating	\$411	\$724,840	\$1,774		\$227,718	\$954,742
		Heating Plant	\$302,486		\$151,243			\$453,730
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$325,478	\$325,478
		Standpipe System	\$12,797	\$47,040			\$0	\$59,837
	Mechanical Total		\$606,850	\$1,302,379	\$222,547	\$4,500	\$780,870	\$2,917,146
	Site - Architectural	Fences	\$131,964					\$131,964
		Paving - Non-Vehicular Area	\$269,154					\$269,154
		Retaining Walls	\$26,270					\$26,270
		Stairs / Ramps	\$11,664					\$11,664
	Site - Architectural Total		\$439,052					\$439,052
	Site - Mechanical	Storm Piping		\$48,000				\$48,000
		Underground Hydronic Piping		\$189,000				\$189,000
		Underground Natural Gas Piping		\$30,000				\$30,000
	Site - Mechanical Total			\$267,000				\$267,000
BEDFORD-STUYVESANT REHAB Total			\$11,187,211	\$4,508,199	\$5,611,447	\$2,675,892	\$3,142,141	\$27,124,890
BELMONT-SUTTER AREA	Apartment	Architectural	\$4,076,244		\$1,915,200			\$5,991,444
		Electrical	\$185,262	\$121,106	\$125,226	\$187,083	\$50,400	\$669,078
		Mechanical	\$5,781		\$409,463			\$415,244
	Apartment Total		\$4,267,287	\$121,106	\$2,449,889	\$187,083	\$50,400	\$7,075,765
	Architectural	Exterior	\$4,152,199					\$4,152,199
		Interior	\$1,386,634		\$892,568			\$2,279,202
		Structural	\$5,725					\$5,725
	Architectural Total		\$5,544,558		\$892,568			\$6,437,126
	Electrical	Corridor Lighting	\$57,129					\$57,129
		Emergency Light/Exit Light Panel			\$28,527			\$28,527
		Emergency Lighting					\$960	\$960
		Exit Lights	\$3,848				\$1,539	\$5,387
		Lighting - Exterior Security / Riot Lights	\$65,061				\$302,620	\$367,682
		Lighting Fixture - Fluorescent	\$1,521			\$44,071	\$29,381	\$74,972
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent		\$27,159				\$27,159
		Motor Starter / Contactor			\$24,132			\$24,132

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Panelboard	\$19,193	\$0	\$875,000	\$168,342	\$10	\$1,062,545	
		Service Switch			\$543,515			\$543,515	
		Stairhall Lighting	\$79,980						\$79,980
		Switchboard			\$85,464				\$85,464
		Telephone					\$62,239		\$62,239
	Electrical Total		\$226,732	\$27,159	\$1,556,639	\$212,413	\$396,749	\$2,419,692	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$8,393	\$222,092			\$205,758		\$436,243
		Drainage / Sewage System	\$13,348	\$5,259			\$335,154		\$353,762
		Gas Service	\$3,556				\$115,200		\$118,756
		Heating	\$11,345		\$19,066		\$6,558,290		\$6,588,701
		Heating Plant	\$502,254						\$502,254
	Mechanical Total		\$538,896	\$227,351	\$19,066		\$7,214,402	\$7,999,716	
	Site - Architectural	Fences	\$564,278						\$564,278
		Landscaping	\$357						\$357
		Parking Lot	\$194,117						\$194,117
		Paving - Non-Vehicular Area	\$187,893						\$187,893
		Playgrounds			\$69,324				\$69,324
		Sidewalks & Curb	\$16,478						\$16,478
	Site - Architectural Total		\$963,124		\$69,324				\$1,032,448
	Site - Electrical	Lighting	\$13,327			\$42,419			\$55,746
	Site - Electrical Total		\$13,327			\$42,419			\$55,746
	Site - Mechanical	Storm Piping					\$192,000		\$192,000
		Underground Hydronic Piping					\$115,500		\$115,500
		Underground Natural Gas Piping					\$112,500		\$112,500
	Site - Mechanical Total						\$420,000		\$420,000
BELMONT-SUTTER AREA Total			\$11,553,923	\$375,616	\$4,987,486	\$441,915	\$8,081,552	\$25,440,492	
BERRY	Apartment	Architectural	\$24,118,334		\$13,433,000			\$37,551,334	
		Electrical	\$3,946,601		\$72,450	\$61,200		\$4,080,251	
		Mechanical	\$3,109,717					\$3,109,717	
	Apartment Total		\$31,174,651		\$13,505,450	\$61,200		\$44,741,301	
	Architectural	Exterior	\$15,302,174	\$1,040,690	\$120,000	\$11,250	\$13,007,682	\$29,481,796	
		Interior	\$12,194,190	\$58,013	\$540,541	\$140,486		\$12,933,229	
		Structural	\$384,651					\$384,651	
	Architectural Total		\$27,881,015	\$1,098,703	\$660,541	\$151,736	\$13,007,682	\$42,799,676	
	Conveying	Traction Passenger Elevator		\$12,800,000				\$12,800,000	
	Conveying Total			\$12,800,000				\$12,800,000	
	Electrical	Corridor Lighting	\$246,358		\$241,573				\$487,931
		Emergency Generator Set					\$480,521		\$480,521
		Emergency Lighting	\$31,348						\$31,348
		Exit Lights	\$51,878						\$51,878
		Exit/Emergency Combination	\$4,778		\$3,584				\$8,362
		Lighting - Exterior Security / Riot Lights	\$1,089,433						\$1,089,433
		Lighting Fixture - Fluorescent	\$601,423			\$107,680			\$709,103
		Lighting Fixture - HID	\$20,708						\$20,708
		Lighting Fixture - Incandescent	\$70,612						\$70,612
		Motor Starter / Contactor		\$10,390		\$77,928			\$88,318
		Panelboard	\$138,741			\$1,150,000	\$205,427		\$1,494,169
		Service Switch	\$1,739,248						\$1,739,248
		Stairhall Lighting	\$133,845		\$45,703				\$179,548
		Switchboard	\$1,196,500	\$811,851			\$170,929		\$2,179,280
		Telephone				\$54,459	\$23,340		\$77,799
		Transformer		\$914,725					\$914,725
	Electrical Total		\$5,324,873	\$1,736,967	\$290,860	\$1,390,067	\$880,217		\$9,622,983
	Mechanical	Air Compressor	\$11,158						\$11,158
		Air Conditioning	\$1,744					\$93,198	\$94,942
		Climate Control							\$0
		Domestic Water System	\$445,116	\$0		\$2,107,297			\$2,552,413
		Drainage / Sewage System		\$0	\$15,778	\$1,107,222	\$524,891		\$1,647,891
		Garbage Chute	\$3,928						\$3,928
		Gas Service		\$0		\$839,616			\$839,616
		Heating	\$0	\$3,410,324			\$307,646		\$3,717,970
		Heating Plant	\$6,561,145		\$195,000		\$29,817		\$6,785,962
		Interior Compactor	\$735,000						\$735,000
		Sprinkler System				\$92,994			\$92,994
	Mechanical Total		\$7,758,091	\$3,410,324	\$210,778	\$4,147,129	\$955,552		\$16,481,873
	Site - Architectural	Fences	\$3,403,067	\$495					\$3,403,562
		Fixed Equipment	\$4,908						\$4,908
		Parking Lot	\$58,361						\$58,361
		Paving - Non-Vehicular Area	\$34,235		\$2,645,168				\$2,679,403
		Paving - Vehicular Area	\$126,146						\$126,146
		Playgrounds		\$363,127					\$363,127
		Retaining Walls		\$13,920					\$13,920
		Site Walls (Not Retaining Walls)	\$963						\$963
		Stairs / Ramps	\$46,325	\$6,413	\$177,294				\$230,033
	Site - Architectural Total		\$3,674,005	\$383,956	\$2,822,462				\$6,880,423
	Site - Electrical	Lighting	\$108,404						\$108,404
	Site - Electrical Total		\$108,404						\$108,404
	Site - Mechanical	Exterior Compactor		\$125,000					\$125,000
		Storm Piping				\$1,056,000			\$1,056,000
		Underground Condensate Return Piping		\$450,000					\$450,000
		Underground Hydronic Piping		\$714,000					\$714,000
		Underground Natural Gas Piping		\$1,050,000					\$1,050,000
		Underground Steam Piping		\$3,000,000					\$3,000,000
	Site - Mechanical Total			\$5,339,000		\$1,056,000			\$6,395,000
BERRY Total			\$75,921,038	\$24,768,949	\$17,490,091	\$6,806,131	\$14,843,450	\$139,829,660	
BERRY STREET-SOUTH 9TH STREET	Apartment	Architectural	\$9,177,129	\$502,949	\$3,697,400			\$13,377,478	
		Electrical	\$38,130		\$392,730		\$703,261		\$1,134,121
		Mechanical	\$144,387				\$935,705		\$1,080,092
	Apartment Total		\$9,359,645	\$502,949	\$4,090,130		\$1,638,966		\$15,591,690
	Architectural	Exterior	\$8,766,703	\$1,087,325	\$1,270,370				\$11,124,397
		Interior	\$2,596,509				\$2,475,000		\$5,071,509
		Structural	\$37,038						\$37,038
	Architectural Total		\$11,400,251	\$1,087,325	\$1,270,370		\$2,475,000		\$16,232,945
	Conveying	Traction Passenger Elevator	\$800,000	\$13,660					\$813,660
	Conveying Total		\$800,000	\$13,660					\$813,660
	Electrical	Corridor Lighting	\$2,962		\$279,115				\$282,077
		Emergency Lighting	\$12,267						\$12,267
		Exit Lights	\$117,409	\$43,687			\$2,309		\$163,404
		Exit/Emergency Combination					\$2,389		\$2,389
		Lighting - Exterior Security / Riot Lights	\$125,973		\$403,494				\$529,466
		Lighting Fixture - Fluorescent	\$206,468	\$26,763		\$229,458			\$462,690
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$12,221						\$12,221
		Motor Starter / Contactor	\$62,677						\$62,677
		Panelboard	\$1,598,419	\$25,000			\$3		\$1,623,422
		Service Switch	\$326,109	\$108,703			\$217,406		\$652,218
		Stairhall Lighting	\$550		\$109,361				\$109,911
		Switchboard	\$427,321						\$427,321
		Telephone			\$116,699				\$116,699
	Electrical Total		\$2,892,376	\$204,153	\$908,668	\$229,458	\$222,107		\$4,456,763
	Mechanical	Air Conditioning	\$1,744						\$1,744
		Climate Control							\$0
		Domestic Water System	\$19,215	\$13,500	\$18,000	\$31,401	\$1,094,027		\$1,176,144
		Drainage / Sewage System	\$1,415	\$400,000			\$878,278		\$1,279,693

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Garbage Chute	\$1,436					\$1,436	
		Gas Service					\$336,960	\$336,960	
		Heating		\$13,302			\$1,436,378	\$1,449,680	
		Heating Plant	\$18,347		\$1,209,945			\$1,228,293	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$11,624	\$11,624	
		Standpipe System					\$13,440	\$13,440	
		Mechanical Total		\$91,158	\$426,802	\$1,227,945	\$31,401	\$3,770,707	\$5,548,014
	Site - Architectural	Fences	\$534,623						\$534,623
		Fixed Equipment	\$11,444						\$11,444
		Landscaping	\$3,684						\$3,684
		Parking Lot	\$463,691						\$463,691
		Paving - Non-Vehicular Area	\$615,465						\$615,465
		Playgrounds			\$107,838				\$107,838
		Sidewalks & Curb	\$10,428						\$10,428
		Site - Architectural Total		\$1,639,335		\$107,838			\$1,747,173
	Site - Electrical	Lighting	\$9,426			\$61,272		\$70,698	
	Site - Electrical Total		\$9,426			\$61,272		\$70,698	
	Site - Mechanical	Exterior Compactor	\$125,000						\$125,000
		Storm Piping					\$192,000		\$192,000
		Underground Hydronic Piping					\$52,500		\$52,500
		Underground Natural Gas Piping					\$150,000		\$150,000
	Site - Mechanical Total		\$125,000				\$394,500		\$519,500
BERRY STREET-SOUTH 9TH STREET Total			\$26,317,191	\$2,234,889	\$7,604,952	\$322,131	\$8,501,280	\$44,980,443	
BETANCES I	Apartment	Architectural	\$18,691,668		\$7,022,400			\$25,714,068	
		Electrical	\$2,831,092		\$2,700		\$90,900	\$2,924,692	
		Mechanical	\$2,064,823					\$2,064,823	
	Apartment Total		\$23,587,583		\$7,025,100		\$90,900	\$30,703,583	
	Architectural	Exterior	\$11,830,426	\$3,609	\$1,620,041			\$13,454,076	
		Interior	\$7,580,068		\$2,627,568			\$10,207,636	
		Structural	\$25,538					\$25,538	
	Architectural Total		\$19,436,032	\$3,609	\$4,247,608			\$23,687,250	
	Conveying	Intercom System for Elevators					\$65,495	\$65,495	
		Traction Passenger Elevator					\$3,200,000	\$3,200,000	
	Conveying Total						\$3,265,495	\$3,265,495	
	Electrical	Corridor Lighting	\$455,760						\$455,760
		Emergency Lighting	\$17,288						\$17,288
		Exit Lights	\$5,387						\$5,387
		Exit/Emergency Combination	\$1,026						\$1,026
		Lighting - Exterior Security / Riot Lights	\$383,319						\$383,319
		Lighting - Stage Theater	\$157,344	\$54,876					\$212,221
		Lighting - Theater House Lights	\$1,105,942	\$46,288					\$1,152,230
		Lighting Fixture - Fluorescent	\$187,476			\$3,703			\$191,179
		Lighting Fixture - HID					\$10,458		\$10,458
		Lighting Fixture - Incandescent	\$19,011						\$19,011
		Motor Starter / Contactor	\$124,684	\$8,044					\$132,728
		Panelboard	\$525,000	\$50,000			\$125,000		\$700,000
		Service Switch	\$543,515						\$543,515
		Stairhall Lighting	\$306,864						\$306,864
		Switchboard	\$256,393						\$256,393
		Telephone	\$7,780	\$26,683					\$34,463
		Transformer						\$228,681	\$228,681
	Electrical Total		\$4,096,790	\$185,891		\$3,703	\$364,139	\$4,650,523	
	Mechanical	Air Conditioning	\$87,115	\$0		\$43,195			\$130,310
		Climate Control		\$0					\$0
		Domestic Water System	\$909,000	\$0	\$4,500		\$584,170		\$1,497,670
		Drainage / Sewage System	\$21,037	\$0			\$2,071,722		\$2,092,759
		Garbage Chute	\$6,969						\$6,969
		Gas Service					\$504,768		\$504,768
		Heating	\$73,000	\$22,170		\$0	\$2,920,635		\$3,015,805
		Heating Plant	\$4,553,042			\$43,341			\$4,596,384
		Interior Compactor				\$98,000			\$98,000
		Non Residential Kitchen		\$0					\$0
		Non Residential Spaces		\$0					\$0
		Sprinkler System					\$2,325		\$2,325
		Standpipe System	\$1,024				\$228,480		\$229,504
		Ventilation	\$11,108	\$0					\$11,108
	Mechanical Total		\$5,662,296	\$22,170	\$4,500	\$184,536	\$6,312,099	\$12,185,601	
	Site - Architectural	Fences	\$470,168						\$470,168
		Fixed Equipment	\$14,965						\$14,965
		Landscaping	\$9,473						\$9,473
		Parking Lot	\$678,555						\$678,555
		Paving - Non-Vehicular Area	\$1,725,836						\$1,725,836
		Paving - Vehicular Area	\$120,564						\$120,564
		Playgrounds	\$138,253						\$138,253
		Retaining Walls	\$4,883						\$4,883
		Sidewalks & Curb	\$37,251						\$37,251
	Stairs / Ramps	\$29,431						\$29,431	
	Site - Architectural Total		\$3,229,378					\$3,229,378	
	Site - Electrical	Lighting	\$108,404						\$108,404
	Site - Electrical Total		\$108,404						\$108,404
	Site - Mechanical	Exterior Compactor		\$125,000					\$125,000
		Underground Condensate Return Piping					\$112,500		\$112,500
		Underground Hydronic Piping					\$887,250		\$887,250
		Underground Natural Gas Piping					\$112,500		\$112,500
		Underground Steam Piping					\$225,000		\$225,000
	Site - Mechanical Total			\$125,000			\$1,337,250		\$1,462,250
BETANCES I Total			\$56,120,483	\$336,670	\$11,277,208	\$188,239	\$11,369,884	\$79,292,485	
BETANCES II, 13	Apartment	Architectural	\$3,458,414		\$1,356,600			\$4,815,014	
		Electrical	\$147,324		\$212,028		\$31,500	\$390,852	
		Mechanical	\$23,780		\$325,206			\$348,985	
	Apartment Total		\$3,629,518		\$1,893,833		\$31,500	\$5,554,851	
	Architectural	Exterior	\$2,608,659		\$560,000			\$3,168,659	
		Interior	\$1,467,793		\$135,135			\$1,602,928	
		Structural	\$27,626					\$27,626	
	Architectural Total		\$4,104,078		\$695,135			\$4,799,213	
	Conveying	Traction Passenger Elevator				\$800,000		\$800,000	
	Conveying Total					\$800,000		\$800,000	
	Electrical	Corridor Lighting	\$120,787						\$120,787
		Exit Lights	\$5,461						\$5,461
		Lighting - Exterior Security / Riot Lights	\$161,397						\$161,397
		Lighting Fixture - Fluorescent	\$17,200		\$105,282				\$122,482
		Lighting Fixture - HID	\$2,123						\$2,123
		Lighting Fixture - Incandescent	\$9,506						\$9,506
		Motor Starter / Contactor			\$12,066				\$12,066
		Panelboard			\$225,000		\$25,000		\$250,000
		Service Switch			\$217,406				\$217,406
		Stairhall Lighting	\$39,174						\$39,174
		Switchboard			\$170,929				\$170,929
	Electrical Total		\$355,647		\$730,683		\$25,000	\$1,111,330	
	Mechanical	Climate Control							\$0
		Domestic Water System		\$4,500		\$43,720	\$123,019		\$171,239
		Drainage / Sewage System	\$20,892	\$10,519			\$376,566		\$407,977
		Gas Service					\$105,600		\$105,600
		Heating	\$8,962		\$4,434		\$614,125		\$627,521

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Heating Plant	\$36,923		\$2,150,000	\$28,894	\$73,845	\$2,289,662	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$2,906	\$2,906	
		Standpipe System					\$0	\$0	
	Mechanical Total		\$115,777	\$15,019	\$2,154,434	\$72,614	\$1,296,062	\$3,653,906	
	Site - Architectural	Fences	\$78,953					\$78,953	
		Paving - Non-Vehicular Area	\$308,090					\$308,090	
		Sidewalks & Curb	\$19,675					\$19,675	
		Stairs / Ramps	\$1,166					\$1,166	
	Site - Architectural Total		\$407,885					\$407,885	
	Site - Mechanical	Storm Piping					\$240,000	\$240,000	
		Underground Condensate Return Piping					\$22,500	\$22,500	
		Underground Hydronic Piping					\$31,500	\$31,500	
		Underground Natural Gas Piping					\$37,500	\$37,500	
		Underground Steam Piping					\$45,000	\$45,000	
	Site - Mechanical Total						\$376,500	\$376,500	
BETANCES II, 13 Total			\$8,612,905	\$15,019	\$5,474,085	\$872,614	\$1,729,062	\$16,703,685	
BETANCES II, 18	Apartment	Architectural	\$5,458,679		\$2,793,000			\$8,251,679	
		Electrical	\$559,721				\$37,800	\$597,521	
		Mechanical	\$608,169					\$608,169	
	Apartment Total		\$6,626,568		\$2,793,000		\$37,800	\$9,457,368	
	Architectural	Exterior	\$6,303,686	\$1,260,000	\$524,238			\$8,087,923	
		Interior	\$2,385,754		\$337,838			\$2,723,592	
		Structural	\$17,153					\$17,153	
	Architectural Total		\$8,706,593	\$1,260,000	\$862,076			\$10,828,668	
	Conveying	Traction Passenger Elevator			\$800,000			\$800,000	
	Conveying Total				\$800,000			\$800,000	
	Electrical	Corridor Lighting	\$119,154						\$119,154
		Exit Lights			\$31,152				\$31,152
		Exit/Emergency Combination	\$1,195	\$1,195					\$2,389
		Grounding System	\$11,061						\$11,061
		Lighting - Exterior Security / Riot Lights	\$450,568						\$450,568
		Lighting Fixture - Fluorescent	\$34,848		\$403,226				\$438,074
		Lighting Fixture - HID	\$24,849						\$24,849
		Lighting Fixture - Incandescent	\$44,133		\$1,358				\$45,491
		Motor Starter / Contactor		\$16,088					\$16,088
		Panelboard		\$355,421		\$56,114	\$75,000		\$486,535
		Service Switch		\$217,406			\$108,703		\$326,109
		Stairhall Lighting	\$91,406						\$91,406
		Switchboard		\$256,393					\$256,393
	Electrical Total		\$777,214	\$877,654	\$404,584	\$56,114	\$183,703	\$2,299,269	
	Mechanical	Air Compressor		\$11,158					\$11,158
		Air Conditioning						\$460,805	\$460,805
		Climate Control							\$0
		Domestic Water System		\$9,000		\$87,440	\$246,474		\$342,914
		Drainage / Sewage System				\$15,778	\$432,650		\$448,428
		Gas Service					\$182,400		\$182,400
		Heating	\$3,672	\$9,755			\$1,074,356		\$1,087,783
		Heating Plant	\$10,197		\$6,450,000	\$46,949	\$202,981		\$6,710,127
		Interior Compactor	\$49,000						\$49,000
		Sprinkler System					\$5,812		\$5,812
		Standpipe System					\$0		\$0
	Mechanical Total		\$62,869	\$29,913	\$6,465,778	\$134,390	\$2,605,479	\$9,298,428	
	Site - Architectural	Fences	\$70,282						\$70,282
		Paving - Non-Vehicular Area	\$726,810						\$726,810
		Stairs / Ramps	\$23,328						\$23,328
	Site - Architectural Total		\$820,420						\$820,420
	Site - Mechanical	Storm Piping					\$144,000		\$144,000
		Underground Condensate Return Piping					\$22,500		\$22,500
		Underground Hydronic Piping					\$157,500		\$157,500
		Underground Natural Gas Piping					\$22,500		\$22,500
		Underground Steam Piping					\$45,000		\$45,000
	Site - Mechanical Total						\$391,500		\$391,500
BETANCES II, 18 Total			\$16,993,663	\$2,167,568	\$11,325,437	\$190,504	\$3,218,482	\$33,895,654	
BETANCES II, 9A	Apartment	Architectural	\$2,331,798		\$1,223,600			\$3,555,398	
		Electrical	\$344,310				\$18,900	\$363,210	
		Mechanical	\$293,851					\$293,851	
	Apartment Total		\$2,969,958		\$1,223,600		\$18,900	\$4,212,458	
	Architectural	Exterior	\$3,971,154					\$3,971,154	
		Interior	\$703,585		\$67,568			\$771,152	
		Structural	\$31,991					\$31,991	
	Architectural Total		\$4,706,729		\$67,568			\$4,774,297	
	Electrical	Corridor Lighting	\$19,587						\$19,587
		Lighting Explosion Proof Fixtures	\$4,508						\$4,508
		Lighting - Exterior Security / Riot Lights	\$208,472						\$208,472
		Lighting Fixture - Fluorescent	\$7,604		\$56,374				\$63,977
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$2,037						\$2,037
		Motor Starter / Contactor	\$4,022	\$12,066					\$16,088
		Panelboard					\$100,000		\$100,000
		Service Switch	\$108,703						\$108,703
		Stairhall Lighting	\$11,426						\$11,426
		Switchboard	\$85,464						\$85,464
	Electrical Total		\$451,822	\$12,066	\$56,374		\$100,000	\$620,262	
	Mechanical	Climate Control	\$2,331,798						\$0
		Domestic Water System	\$4,197	\$48,220			\$279,861		\$332,278
		Drainage / Sewage System			\$5,259		\$221,362		\$226,621
		Gas Service					\$96,000		\$96,000
		Heating		\$2,660			\$496,080		\$498,740
		Heating Plant	\$73,845		\$2,150,000	\$20,465	\$73,845		\$2,318,156
		Interior Compactor	\$147,000						\$147,000
		Sprinkler System					\$23,248		\$23,248
		Standpipe System					\$33,600		\$33,600
	Mechanical Total		\$225,042	\$50,880	\$2,155,259	\$20,465	\$1,223,996		\$3,675,644
	Site - Architectural	Fences	\$71,057						\$71,057
		Paving - Non-Vehicular Area	\$349,428						\$349,428
		Stairs / Ramps	\$2,333						\$2,333
	Site - Architectural Total		\$422,818						\$422,818
	Site - Mechanical	Storm Piping					\$192,000		\$192,000
		Underground Hydronic Piping					\$105,000		\$105,000
		Underground Natural Gas Piping					\$45,000		\$45,000
	Site - Mechanical Total						\$342,000		\$342,000
BETANCES II, 9A Total			\$8,776,370	\$62,947	\$3,502,801	\$20,465	\$1,684,896	\$14,047,479	
BETANCES III, 13	Apartment	Architectural	\$1,508,169		\$665,000			\$2,173,169	
		Electrical	\$75,215	\$17,733			\$109,013	\$201,962	
		Mechanical	\$240,695					\$240,695	
	Apartment Total		\$1,824,080	\$17,733	\$665,000		\$109,013	\$2,615,826	
	Architectural	Exterior	\$2,077,725		\$1,030,524			\$3,108,249	
		Interior	\$812,694					\$812,694	
		Structural	\$53,058					\$53,058	
	Architectural Total		\$2,943,477		\$1,030,524			\$3,974,001	
	Electrical	Corridor Lighting	\$29,381						\$29,381
		Lighting - Exterior Security / Riot Lights	\$134,498						\$134,498
Lighting Fixture - Fluorescent		\$3,041		\$29,381				\$32,422	
								\$0	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - Incandescent	\$20,369					\$20,369
		Motor Starter / Contactor			\$14,412			\$14,412
		Panelboard			\$50,000			\$50,000
		Service Switch			\$108,703			\$108,703
		Stairhall Lighting	\$16,323					\$16,323
	Electrical Total		\$203,611		\$202,496			\$406,107
	Mechanical	Climate Control						\$0
		Domestic Water System					\$54,869	\$54,869
		Drainage / Sewage System	\$6,802	\$5,740	\$10,519		\$176,875	\$199,936
		Gas Service					\$57,600	\$57,600
		Heating	\$11,016	\$67,991			\$275,439	\$354,445
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$5,812	\$5,812
	Mechanical Total		\$115,818	\$73,730	\$10,519		\$570,595	\$770,661
	Site - Architectural	Fences	\$94,743					\$94,743
		Landscaping	\$107					\$107
		Parking Lot	\$325,026					\$325,026
		Paving - Non-Vehicular Area	\$267,662					\$267,662
		Retaining Walls	\$1,386					\$1,386
		Sidewalks & Curb	\$18,301					\$18,301
		Site Walls (Not Retaining Walls)	\$854					\$854
		Stairs / Ramps	\$7,527					\$7,527
	Site - Architectural Total		\$715,606					\$715,606
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Condensate Return Piping					\$22,500	\$22,500
		Underground Hydronic Piping					\$31,500	\$31,500
		Underground Natural Gas Piping					\$37,500	\$37,500
		Underground Steam Piping					\$45,000	\$45,000
	Site - Mechanical Total						\$376,500	\$376,500
BETANCES III, 13 Total			\$5,802,591	\$91,464	\$1,908,539		\$1,056,108	\$8,858,702
BETANCES III, 18	Apartment	Architectural	\$1,017,999		\$505,400			\$1,523,399
		Electrical	\$114,291		\$38,927		\$13,500	\$166,718
		Mechanical	\$122,691					\$122,691
	Apartment Total		\$1,254,981		\$544,327		\$13,500	\$1,812,808
	Architectural	Exterior	\$1,476,355	\$560,000				\$2,036,355
		Interior	\$482,176					\$482,176
		Structural	\$14,176					\$14,176
	Architectural Total		\$1,972,708	\$560,000				\$2,532,708
	Electrical	Corridor Lighting	\$29,381					\$29,381
		Exit Lights		\$1,539				\$1,539
		Lighting - Exterior Security / Riot Lights	\$67,249					\$67,249
		Lighting Fixture - Fluorescent			\$11,426			\$11,426
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$17,653					\$17,653
		Motor Starter / Contactor		\$4,022				\$4,022
		Panelboard	\$25,000	\$25,000				\$50,000
		Service Switch		\$108,703				\$108,703
		Stairhall Lighting	\$9,794					\$9,794
		Switchboard		\$85,464				\$85,464
	Electrical Total		\$149,076	\$224,728	\$11,426			\$385,230
	Mechanical	Climate Control						\$0
		Domestic Water System					\$82,303	\$82,303
		Drainage / Sewage System					\$115,330	\$115,330
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$38,400	\$38,400
		Heating		\$0			\$228,366	\$228,366
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$2,325	\$2,325
	Mechanical Total		\$50,436	\$0			\$466,724	\$517,160
	Site - Architectural	Fences	\$11,279					\$11,279
		Paving - Non-Vehicular Area	\$149,569					\$149,569
	Site - Architectural Total		\$160,848					\$160,848
	Site - Mechanical	Storm Piping					\$57,600	\$57,600
		Underground Condensate Return Piping					\$15,000	\$15,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$15,000	\$15,000
		Underground Steam Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$170,100	\$170,100
BETANCES III, 18 Total			\$3,588,048	\$784,728	\$555,753		\$650,324	\$5,578,853
BETANCES III, 9A	Apartment	Architectural	\$1,575,284		\$798,000			\$2,373,284
		Electrical	\$244,432				\$13,950	\$258,382
		Mechanical	\$226,292					\$226,292
	Apartment Total		\$2,046,009		\$798,000		\$13,950	\$2,857,959
	Architectural	Exterior	\$3,530,407					\$3,530,407
		Interior	\$928,065					\$928,065
		Structural	\$51,125					\$51,125
	Architectural Total		\$4,509,597					\$4,509,597
	Conveying	Traction Passenger Elevator	\$800,000				\$800,000	\$1,600,000
	Conveying Total		\$800,000				\$800,000	\$1,600,000
	Electrical	Corridor Lighting	\$34,277					\$34,277
		Exit Lights	\$3,313	\$5,461				\$8,774
		Lighting - Exterior Security / Riot Lights	\$134,498					\$134,498
		Lighting Fixture - Fluorescent	\$5,788		\$58,566			\$64,354
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$1,477		\$10,184			\$11,662
		Motor Starter / Contactor		\$16,088				\$16,088
		Panelboard			\$75,000		\$25,000	\$100,000
		Service Switch	\$326,109					\$326,109
		Stairhall Lighting	\$19,587					\$19,587
		Switchboard	\$85,464					\$85,464
	Electrical Total		\$610,514	\$21,549	\$143,751		\$25,000	\$800,814
	Mechanical	Climate Control						\$0
		Domestic Water System		\$48,220		\$140,320	\$56,937	\$245,477
		Drainage / Sewage System		\$0	\$5,259		\$247,718	\$252,977
		Gas Service					\$28,800	\$28,800
		Heating					\$295,113	\$295,113
		Heating Plant	\$73,845		\$2,150,000	\$14,447	\$85,795	\$2,324,087
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$5,812	\$5,812
		Standpipe System					\$0	\$0
	Mechanical Total		\$171,845	\$48,220	\$2,155,259	\$154,767	\$720,175	\$3,250,267
	Site - Architectural	Fences	\$45,116					\$45,116
		Paving - Non-Vehicular Area	\$281,381					\$281,381
		Playgrounds	\$41,371					\$41,371
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$370,201					\$370,201
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$22,500	\$22,500
	Site - Mechanical Total						\$151,800	\$151,800
BETANCES III, 9A Total			\$8,508,167	\$69,769	\$3,097,010	\$154,767	\$1,710,925	\$13,540,638
BETANCES IV	Apartment	Architectural	\$17,682,295	\$4,661	\$8,618,400			\$26,305,356
		Electrical	\$2,475,461					\$2,475,461
		Mechanical	\$2,381,837					\$2,381,837
	Apartment Total		\$22,539,592	\$4,661	\$8,618,400			\$31,162,654

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
BETANCES IV	Architectural	Exterior	\$22,837,537					\$22,837,537
		Interior	\$9,122,321		\$2,075,100	\$1,325		\$11,198,747
		Structural	\$352,825					\$352,825
	Architectural Total		\$32,312,682		\$2,075,100	\$1,325		\$34,389,108
	Conveying	Elevator Recall	\$9,660					\$9,660
		Hydraulic Passenger Elevator	\$6,940				\$400,000	\$406,940
		Intercom System for Elevators	\$12,160				\$98,243	\$110,403
		Traction Passenger Elevator	\$1,600,000				\$2,400,000	\$4,000,000
	Conveying Total		\$1,628,760				\$2,898,243	\$4,527,003
	Electrical	Community Center	\$3,849					\$3,849
		Corridor Lighting	\$380,314					\$380,314
		Emergency Lighting	\$8,644		\$960			\$9,604
		Exit Lights	\$9,656		\$2,309		\$1,539	\$13,504
		Exit/Emergency Combination	\$9,234		\$1,026		\$12,313	\$22,573
		Lighting - Exterior Security / Riot Lights	\$652,607					\$652,607
		Lighting Fixture - Fluorescent	\$822,459					\$822,459
		Lighting Fixture - HID				\$10,354	\$22,778	\$33,132
		Lighting Fixture - Incandescent	\$80,118	\$1,477				\$81,595
		Motor Starter / Contactor	\$20,110	\$16,088			\$40,221	\$76,419
		Panelboard	\$531,486	\$75,000	\$200,000		\$300,016	\$1,106,503
		Service Switch	\$652,218					\$652,218
		Stairhall Lighting	\$156,427					\$156,427
		Switchboard	\$683,714	\$85,464				\$769,178
		Telephone	\$7,780					\$7,780
	Electrical Total		\$4,018,618	\$178,030	\$204,295	\$10,354	\$376,867	\$4,788,164
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$77,647	\$0		\$141,713	\$9,469	\$228,828
		Climate Control						\$0
		Domestic Water System		\$18,000		\$174,880	\$1,368,781	\$1,561,661
		Drainage / Sewage System	\$5,259	\$26,297			\$1,935,709	\$1,967,265
		Garbage Chute	\$5,659					\$5,659
		Gas Service		\$0			\$588,384	\$588,384
		Heating	\$9,038	\$21,283			\$3,485,553	\$3,515,874
		Heating Plant	\$147,691		\$12,900,000	\$137,240	\$221,536	\$13,406,467
		Interior Compactor				\$245,000		\$245,000
		Sprinkler System					\$45,334	\$45,334
		Ventilation	\$7,528					\$7,528
	Mechanical Total		\$263,981	\$65,580	\$12,900,000	\$698,833	\$7,654,765	\$21,583,159
	Site - Architectural	Fences	\$651,407					\$651,407
		Fixed Equipment	\$10,428					\$10,428
		Landscaping	\$3,917					\$3,917
		Parking Lot	\$175,319					\$175,319
		Paving - Non-Vehicular Area	\$664,039					\$664,039
		Paving - Vehicular Area	\$656,786					\$656,786
		Playgrounds			\$418,147			\$418,147
		Retaining Walls	\$40,765					\$40,765
		Sidewalks & Curb	\$139,252					\$139,252
	Site - Architectural Total		\$2,360,356		\$418,147			\$2,778,503
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Underground Condensate Return Piping					\$180,000	\$180,000
		Underground Hydronic Piping					\$756,000	\$756,000
		Underground Natural Gas Piping					\$180,000	\$180,000
		Underground Steam Piping					\$360,000	\$360,000
	Site - Mechanical Total			\$125,000			\$1,476,000	\$1,601,000
BETANCES IV Total			\$63,123,990	\$373,271	\$24,215,942	\$710,512	\$12,405,875	\$100,829,590
BETANCES V	Apartment	Architectural	\$5,520,607		\$3,351,600			\$8,872,207
		Electrical	\$874,527					\$874,527
		Mechanical	\$1,299,344					\$1,299,344
	Apartment Total		\$7,694,479		\$3,351,600			\$11,046,079
	Architectural	Exterior	\$13,215,583					\$13,215,583
		Interior	\$2,330,535		\$275,000			\$2,605,535
		Structural	\$407,021					\$407,021
	Architectural Total		\$15,953,139		\$275,000			\$16,228,139
	Conveying	Intercom System for Elevators	\$12,160				\$32,748	\$44,908
		Traction Passenger Elevator					\$800,000	\$800,000
	Conveying Total		\$12,160				\$832,748	\$844,908
	Electrical	Corridor Lighting	\$142,006					\$142,006
		Emergency Lighting					\$1,921	\$1,921
		Lighting Explosion Proof Fixtures	\$9,016					\$9,016
		Lighting - Exterior Security / Riot Lights	\$242,096					\$242,096
		Lighting Fixture - Fluorescent	\$122,102					\$122,102
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$23,764					\$23,764
		Motor Starter / Contactor	\$8,044	\$12,066			\$80,442	\$100,552
		Panelboard	\$50,000	\$100,000			\$125,000	\$275,000
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$94,671					\$94,671
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$1,080,033	\$112,066			\$207,362	\$1,399,462
	Mechanical	Climate Control						\$0
		Domestic Water System	\$53,711	\$9,000	\$48,220	\$43,720	\$593,084	\$747,735
		Drainage / Sewage System					\$855,071	\$855,071
		Gas Service					\$202,368	\$202,368
		Heating	\$23,564	\$0			\$2,109,128	\$2,132,692
		Heating Plant	\$896,216	\$442,486	\$431,243			\$1,769,945
		Interior Compactor	\$196,000	\$98,000				\$294,000
		Sprinkler System					\$39,522	\$39,522
		Ventilation	\$9,249					\$9,249
	Mechanical Total		\$1,178,740	\$549,486	\$479,463	\$43,720	\$3,799,173	\$6,050,582
	Site - Architectural	Fences	\$124,069					\$124,069
		Paving - Non-Vehicular Area	\$309,244					\$309,244
		Sidewalks & Curb	\$31,177					\$31,177
		Stairs / Ramps	\$5,018					\$5,018
	Site - Architectural Total		\$469,507					\$469,507
	Site - Mechanical	Underground Hydronic Piping					\$273,000	\$273,000
		Underground Natural Gas Piping					\$210,000	\$210,000
	Site - Mechanical Total						\$483,000	\$483,000
BETANCES V Total			\$26,388,058	\$661,553	\$4,106,063	\$43,720	\$5,322,283	\$36,521,676
BETANCES VI	Apartment	Architectural	\$10,768,855		\$3,803,800			\$14,572,655
		Electrical	\$1,047,791					\$1,125,191
		Mechanical	\$897,288				\$77,400	\$897,288
	Apartment Total		\$12,713,933		\$3,803,800		\$77,400	\$16,595,133
	Architectural	Exterior	\$7,408,931			\$1,949,738	\$529,781	\$9,888,450
		Interior	\$3,914,531	\$1,344,226		\$1,137,499		\$6,396,256
		Structural	\$28,402					\$28,402
	Architectural Total		\$11,351,864	\$1,344,226		\$3,087,237	\$529,781	\$16,313,108
	Conveying	Traction Passenger Elevator	\$2,400,000					\$2,400,000
	Conveying Total		\$2,400,000					\$2,400,000
	Electrical	Corridor Lighting	\$179,176					\$179,176
		Emergency Lighting		\$1,921				\$1,921
		Exit Lights	\$5,387	\$13,652			\$35,496	\$54,535
		Exit/Emergency Combination		\$1,195				\$1,195
		Lighting - Exterior Security / Riot Lights	\$6,265		\$336,245		\$67,249	\$409,759
		Lighting - Theater House Lights					\$1,756,497	\$1,756,497

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - Fluorescent	\$114,696		\$432,790		\$616,395	\$1,163,881
		Lighting Fixture - HID					\$18,637	\$18,637
		Lighting Fixture - Incandescent	\$35,306					\$35,306
		Motor Starter / Contactor		\$25,976			\$25,976	\$51,952
		Panelboard	\$13,176	\$105,421	\$3		\$1,418,374	\$1,536,974
		Service Switch	\$434,812				\$326,109	\$760,921
		Stairhall Lighting	\$91,406					\$91,406
		Switchboard	\$256,393				\$85,464	\$341,857
		Telephone					\$7,780	\$7,780
	Electrical Total		\$1,136,618	\$148,164	\$769,038		\$4,357,976	\$6,411,796
	Mechanical	Air Conditioning		\$0	\$43,921		\$372,964	\$416,885
		Climate Control						\$0
		Domestic Water System	\$302,117	\$52,720	\$27,425	\$107,653	\$462,813	\$952,728
		Drainage / Sewage System			\$26,297		\$667,619	\$693,916
		Gas Service					\$292,800	\$292,800
		Heating	\$6,134	\$5,321			\$2,985,837	\$2,997,292
		Heating Plant			\$6,450,000	\$8,500,000	\$2,250,000	\$17,200,000
		Interior Compactor	\$147,000					\$147,000
		Non Residential Kitchen		\$0				\$0
		Non Residential Spaces		\$0				\$0
		Sprinkler System					\$26,736	\$26,736
		Standpipe System					\$16,800	\$16,800
	Mechanical Total		\$455,251	\$58,041	\$6,547,642	\$8,607,653	\$7,075,569	\$22,744,156
	Site - Architectural	Fences	\$112,790					\$112,790
		Paving - Non-Vehicular Area	\$123,407					\$123,407
		Playgrounds	\$225,444					\$225,444
	Site - Architectural Total		\$461,641					\$461,641
	Site - Electrical	Lighting	\$28,279					\$28,279
	Site - Electrical Total		\$28,279					\$28,279
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Fire Hydrant	\$18,161					\$18,161
		Storm Piping					\$480,000	\$480,000
		Underground Hydronic Piping					\$126,000	\$126,000
		Underground Natural Gas Piping					\$75,000	\$75,000
	Site - Mechanical Total		\$143,161				\$681,000	\$824,161
BETANCES VI Total			\$28,690,747	\$1,550,431	\$11,120,480	\$11,694,891	\$12,721,726	\$65,778,274
BETHUNE GARDENS	Apartment	Architectural	\$9,585,870		\$5,559,400			\$15,145,270
		Electrical	\$967,855		\$383,215	\$9,571	\$144,900	\$1,505,541
		Mechanical	\$786,406					\$786,406
	Apartment Total		\$11,340,131		\$5,942,615	\$9,571	\$144,900	\$17,437,216
	Architectural	Exterior	\$4,549,916					\$4,549,916
		Interior	\$4,280,189		\$630,270			\$4,910,459
		Structural	\$65,501					\$65,501
	Architectural Total		\$8,895,605		\$630,270			\$9,525,875
	Conveying	Intercom System for Elevators					\$32,748	\$32,748
		Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,632,748	\$1,632,748
	Electrical	Corridor Lighting	\$239,941					\$239,941
		Emergency Lighting		\$4,089	\$4,089			\$8,178
		Exit Lights	\$3,078		\$8,191			\$11,269
		Lighting - Exterior Security / Riot Lights			\$134,498			\$134,498
		Lighting Fixture - Fluorescent	\$3,859	\$3,041	\$131,555	\$20,147		\$158,602
		Lighting Fixture - HID	\$3,859			\$16,566		\$20,425
		Lighting Fixture - Incandescent	\$19,011					\$19,011
		Motor Starter / Contactor	\$15,586	\$88,318				\$103,904
		Panelboard	\$75,000	\$125,000	\$56,114		\$25,000	\$281,114
		Service Switch	\$108,703				\$108,703	\$217,406
		Stairhall Lighting	\$78,348					\$78,348
		Switchboard	\$256,393					\$256,393
		Transformer					\$228,681	\$228,681
	Electrical Total		\$803,777	\$220,448	\$334,447	\$36,714	\$362,384	\$1,757,770
	Mechanical	Climate Control						\$0
		Domestic Water System	\$800,000		\$104,500	\$139,061	\$1,111,093	\$2,154,654
		Drainage / Sewage System			\$100,000		\$1,392,400	\$1,492,400
		Gas Service					\$691,200	\$691,200
		Heating		\$3,104		\$1,810,026		\$1,813,130
		Heating Plant			\$4,330,000	\$26,484	\$115,612	\$4,472,096
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$4,650	\$4,650
		Standpipe System					\$67,200	\$67,200
	Mechanical Total		\$853,625	\$3,104	\$4,534,500	\$1,975,571	\$3,382,155	\$10,748,954
	Site - Architectural	Fences	\$278,816					\$278,816
		Landscaping	\$772					\$772
		Parking Lot	\$347,867					\$347,867
		Paving - Non-Vehicular Area	\$324,545					\$324,545
		Sidewalks & Curb	\$20,495					\$20,495
		Site Walls (Not Retaining Walls)	\$707					\$707
		Stairs / Ramps	\$4,666					\$4,666
	Site - Architectural Total		\$977,867					\$977,867
	Site - Electrical	Lighting	\$61,272					\$61,272
	Site - Electrical Total		\$61,272					\$61,272
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$86,400	\$86,400
		Underground Hydronic Piping				\$63,000		\$63,000
		Underground Natural Gas Piping				\$45,000		\$45,000
	Site - Mechanical Total		\$125,000			\$108,000	\$86,400	\$319,400
BETHUNE GARDENS Total			\$23,057,276	\$223,552	\$11,441,832	\$2,129,855	\$5,608,586	\$42,461,102
BLAND	Apartment	Architectural	\$10,698,975	\$12,391,328	\$8,248,446			\$31,338,749
		Electrical	\$2,229,995	\$704,579	\$247,835		\$328,950	\$3,511,359
		Mechanical	\$2,472,178					\$2,472,178
	Apartment Total		\$15,401,148	\$13,095,907	\$8,496,282		\$328,950	\$37,322,286
	Architectural	Exterior	\$15,523,581	\$1,288	\$4,009,120			\$19,533,989
		Interior	\$9,795,273		\$2,451,351			\$12,246,624
		Structural	\$21,533					\$21,533
	Architectural Total		\$25,340,388	\$1,288	\$6,460,471			\$31,802,147
	Conveying	Intercom System for Elevators					\$163,738	\$163,738
		Traction Passenger Elevator					\$8,000,000	\$8,000,000
	Conveying Total						\$8,163,738	\$8,163,738
	Electrical	Corridor Lighting	\$585,080					\$585,080
		Emergency Lighting	\$8,178	\$5,452	\$2,726			\$16,355
		Exit Lights	\$12,461					\$12,461
		Exit/Emergency Combination			\$21,502			\$21,502
		Lighting - Exterior Security / Riot Lights	\$733,014					\$733,014
		Lighting Fixture - Fluorescent	\$95,327	\$473,577	\$152,482			\$721,386
		Lighting Fixture - HID	\$3,044		\$31,062			\$34,105
		Lighting Fixture - Incandescent	\$46,849	\$23,085	\$4,753			\$74,686
		Motor Starter / Contactor	\$4,022	\$4,022		\$8,044	\$96,530	\$112,618
		Panelboard	\$484,530	\$150,000	\$20	\$56,114	\$650,000	\$1,340,663
		Service Switch	\$1,195,733				\$326,109	\$1,521,842
		Stairhall Lighting	\$189,230					\$189,230
		Switchboard	\$854,643				\$299,066	\$1,153,708
		Telephone			\$15,560			\$15,560
	Electrical Total		\$4,212,109	\$656,136	\$228,103	\$64,158	\$1,371,705	\$6,532,211
	Mechanical	Air Compressor	\$11,158	\$739				\$11,897

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Air Conditioning	\$8,721	\$19,105	\$172,861		\$199,074	\$399,762
		Climate Control						\$0
		Domestic Water System	\$800,000	\$122,500	\$695,305		\$1,901,204	\$3,519,009
		Drainage / Sewage System	\$31,556	\$0			\$1,819,775	\$1,851,331
		Garbage Chute	\$1,964					\$1,964
		Gas Service		\$0			\$623,040	\$623,040
		Heating	\$17,101	\$4,342,672	\$207,798			\$4,567,571
		Heating Plant	\$6,506,949	\$26,642	\$29,817	\$28,894	\$73,845	\$6,666,148
		Interior Compactor	\$245,000					\$245,000
		Non Residential Spaces	\$2,766	\$2,534				\$5,300
		Sprinkler System					\$40,685	\$40,685
		Standpipe System		\$0			\$562,800	\$562,800
		Ventilation	\$6,736					\$6,736
	Mechanical Total		\$7,631,953	\$4,514,192	\$1,105,781	\$28,894	\$5,220,423	\$18,501,243
	Site - Architectural	Fences	\$1,497,846					\$1,497,846
		Fixed Equipment	\$19,587					\$19,587
		Landscaping	\$7,428					\$7,428
		Parking Lot	\$513,116					\$513,116
		Paving - Non-Vehicular Area	\$180,389					\$180,389
		Paving - Vehicular Area	\$1,406,860					\$1,406,860
		Playgrounds	\$11,592		\$137,548			\$149,140
		Sidewalks & Curb	\$172,981					\$172,981
		Stairs / Ramps	\$47,251					\$47,251
	Site - Architectural Total		\$3,857,049		\$137,548			\$3,994,598
	Site - Electrical	Lighting	\$131,970					\$131,970
	Site - Electrical Total		\$131,970					\$131,970
	Site - Mechanical	Underground Condensate Return Piping		\$375,000				\$375,000
		Underground Hydronic Piping		\$525,000				\$525,000
		Underground Natural Gas Piping		\$337,500				\$337,500
		Underground Steam Piping		\$750,000				\$750,000
	Site - Mechanical Total			\$1,987,500				\$1,987,500
BLAND Total			\$56,574,616	\$20,255,023	\$16,428,186	\$93,052	\$15,084,815	\$108,435,692
BORINQUEN PLAZA I	Apartment	Architectural	\$32,971,333	\$1,225,368	\$9,549,400	\$1,149,491		\$44,895,592
		Electrical	\$2,576,272	\$88,235	\$819,818	\$307,541	\$278,100	\$4,069,966
		Mechanical	\$3,190,805					\$3,190,805
	Apartment Total		\$38,738,409	\$1,313,603	\$10,369,218	\$1,457,033	\$278,100	\$52,156,363
	Architectural	Exterior	\$21,087,414				\$664,373	\$21,751,787
		Interior	\$13,928,637		\$1,148,649	\$11,247		\$15,088,532
		Structural	\$23,966					\$23,966
	Architectural Total		\$35,040,017		\$1,148,649	\$11,247	\$664,373	\$36,864,285
	Conveying	Traction Passenger Elevator	\$21,320		\$8,000,000			\$8,021,320
	Conveying Total		\$21,320		\$8,000,000			\$8,021,320
	Electrical	Corridor Lighting	\$399,901		\$367,256			\$767,158
		Emergency Generator Set	\$612,169					\$612,169
		Emergency Lighting	\$58,177					\$58,177
		Exit Lights	\$8,465		\$3,078			\$11,543
		Exit/Emergency Combination					\$11,286	\$11,286
		Lighting Explosion Proof Fixtures	\$26,060					\$26,060
		Lighting - Exterior Security / Riot Lights	\$219,167		\$1,358,429			\$1,577,596
		Lighting - Stage Theater	\$157,344	\$49,383				\$206,728
		Lighting - Theater House Lights	\$327,984	\$13,536				\$341,520
		Lighting Fixture - Fluorescent	\$151,716	\$255,144		\$813,680		\$1,220,541
		Lighting Fixture - HID	\$62,383		\$2,123			\$64,506
		Lighting Fixture - Incandescent	\$44,133					\$44,133
		Motor Starter / Contactor	\$41,561				\$32,177	\$73,738
		Panelboard	\$1,024,342	\$225,000		\$50,000	\$774,486	\$2,073,827
		Service Switch	\$2,065,358					\$2,065,358
		Stairhall Lighting	\$200,767		\$68,555			\$269,322
		Switchboard	\$2,820,321					\$2,820,321
		Telephone	\$16,849	\$6,117		\$23,340	\$62,239	\$108,545
	Electrical Total		\$8,236,698	\$549,180	\$1,799,441	\$887,020	\$880,188	\$12,352,527
	Mechanical	Air Conditioning	\$105,918	\$219,604		\$43,921		\$369,443
		Climate Control						\$0
		Domestic Water System	\$666,000	\$9,000	\$4,500		\$3,915,721	\$4,595,221
		Drainage / Sewage System	\$4,844				\$6,338,719	\$6,343,564
		Gas Service	\$8,296	\$0			\$1,957,440	\$1,965,736
		Heating	\$21,015	\$19,510			\$9,716,569	\$9,757,093
		Heating Plant	\$25,944,357	\$12,037	\$291,243	\$6,018	\$4,262,037	\$30,515,693
		Interior Compactor	\$392,000					\$392,000
		Non Residential Kitchen	\$4,941					\$4,941
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$104,618	\$104,618
		Standpipe System	\$4,572	\$0			\$678,048	\$682,620
		Ventilation	\$347,270					\$347,270
	Mechanical Total		\$27,502,625	\$260,150	\$295,743	\$49,939	\$26,973,152	\$55,081,610
	Site - Architectural	Fences	\$1,748,239					\$1,748,239
		Parking Lot	\$725,492					\$725,492
		Paving - Non-Vehicular Area	\$1,532,402					\$1,532,402
		Playgrounds	\$286		\$218,702			\$218,988
		Retaining Walls	\$14,914					\$14,914
		Sidewalks & Curb	\$27,295					\$27,295
		Stairs / Ramps	\$34,992					\$34,992
	Site - Architectural Total		\$4,083,622		\$218,702			\$4,302,324
	Site - Electrical	Lighting				\$28,279		\$28,279
	Site - Electrical Total					\$28,279		\$28,279
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,056,000	\$1,056,000
		Underground Hydronic Piping					\$498,750	\$498,750
		Underground Natural Gas Piping					\$225,000	\$225,000
	Site - Mechanical Total		\$257,602				\$1,779,750	\$2,037,352
BORINQUEN PLAZA I Total			\$113,880,293	\$2,122,933	\$21,831,752	\$2,433,518	\$30,575,564	\$170,844,060
BORINQUEN PLAZA II	Apartment	Architectural	\$16,283,445	\$7,457,253	\$16,038,700			\$39,779,398
		Electrical	\$2,396,878		\$1,120,233		\$439,200	\$3,956,311
		Mechanical	\$3,623,724					\$3,623,724
	Apartment Total		\$22,304,047	\$7,457,253	\$17,158,933		\$439,200	\$47,359,433
	Architectural	Exterior	\$16,496,703				\$379,528	\$16,876,231
		Interior	\$9,938,211		\$270,270	\$11,247		\$10,219,728
		Structural	\$34,183					\$34,183
	Architectural Total		\$26,469,097		\$270,270	\$11,247	\$379,528	\$27,130,142
	Conveying	Traction Passenger Elevator		\$11,200,000				\$11,200,000
	Conveying Total			\$11,200,000				\$11,200,000
	Electrical	Corridor Lighting	\$806,332					\$806,332
		Exit Lights	\$8,191					\$8,191
		Exit/Emergency Combination	\$7,167				\$1,195	\$8,362
		Lighting Explosion Proof Fixtures	\$17,538					\$17,538
		Lighting - Exterior Security / Riot Lights	\$385,909		\$255,546			\$641,455
		Lighting Fixture - Fluorescent	\$450,750	\$20,708		\$230,148		\$701,605
		Lighting Fixture - HID	\$2,123			\$2,123		\$4,246
		Lighting Fixture - Incandescent	\$19,690					\$19,690
		Motor Starter / Contactor	\$190,378				\$8,044	\$198,422
		Panelboard	\$1,725,016			\$150,000	\$50,007	\$1,925,023
		Service Switch	\$1,739,248					\$1,739,248
		Stairhall Lighting	\$195,871					\$195,871
		Switchboard	\$2,478,464					\$2,478,464

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Switchboard	\$512,786					\$512,786
		Telephone		\$6,566		\$23,340		\$29,905
	Electrical Total		\$3,361,913	\$471,306	\$671,858	\$1,145,017	\$872,937	\$6,523,031
	Mechanical	Air Conditioning	\$89,586	\$0	\$272,471		\$21,597	\$383,654
		Climate Control	\$670					\$670
		Domestic Water System	\$1,819,749	\$9,000	\$9,000	\$155,004	\$1,879,392	\$3,872,145
		Drainage / Sewage System	\$2,477	\$5,259	\$5,259		\$2,921,602	\$2,934,598
		Garbage Chute	\$8,489					\$8,489
		Gas Service					\$714,048	\$714,048
		Heating	\$22,240	\$37,689		\$3,829,579	\$32,000	\$3,921,507
		Heating Plant	\$240,802		\$6,495,000	\$18,055		\$6,753,858
		Interior Compactor	\$103,848	\$98,000				\$201,848
		Non Residential Kitchen	\$10,664					\$10,664
		Non Residential Spaces	\$6,177					\$6,177
		Sprinkler System					\$34,873	\$34,873
		Standpipe System	\$61,603				\$212,688	\$274,291
		Ventilation	\$24,197					\$24,197
	Mechanical Total		\$2,390,503	\$149,948	\$6,781,730	\$4,002,638	\$5,816,199	\$19,141,019
	Site - Architectural	Fences	\$2,531,088					\$2,531,088
		Landscaping	\$13,711					\$13,711
		Parking Lot	\$3,777,182					\$3,777,182
		Paving - Non-Vehicular Area	\$2,314,916					\$2,314,916
		Paving - Vehicular Area	\$68,894					\$68,894
		Playgrounds	\$143		\$231,356			\$231,499
		Sidewalks & Curb	\$167,567					\$167,567
	Site - Architectural Total		\$8,873,501		\$231,356			\$9,104,857
	Site - Electrical	Lighting	\$301,645					\$301,645
	Site - Electrical Total		\$301,645					\$301,645
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping				\$525,000		\$525,000
		Underground Hydronic Piping				\$787,500		\$787,500
		Underground Natural Gas Piping				\$412,500		\$412,500
		Underground Steam Piping				\$1,050,000		\$1,050,000
	Site - Mechanical Total		\$250,000			\$2,775,000	\$480,000	\$3,505,000
BOSTON SECOR Total			\$75,326,261	\$810,214	\$24,265,863	\$7,922,655	\$22,601,277	\$130,926,270
BOULEVARD	Apartment	Architectural	\$75,707,111	\$4,434,029	\$38,224,200			\$118,365,340
		Electrical	\$4,536,027	\$598,667	\$5,375,526	\$37,800	\$783,219	\$11,331,239
		Mechanical	\$8,013,809	\$433,115				\$8,446,923
	Apartment Total		\$88,256,947	\$5,465,810	\$43,599,726	\$37,800	\$783,219	\$138,143,503
	Architectural	Exterior	\$67,792,757	\$1,276			\$437,175	\$68,231,209
		Interior	\$32,993,494		\$405,405			\$33,398,900
		Structural	\$113,363					\$113,363
	Architectural Total		\$100,899,615	\$1,276	\$405,405		\$437,175	\$101,743,472
	Conveying	Elevator Recall	\$9,660					\$9,660
		Traction Passenger Elevator	\$73,560	\$29,182,480				\$29,256,040
	Conveying Total		\$83,220	\$29,182,480				\$29,265,700
	Electrical	Corridor Lighting	\$1,596,341					\$1,596,341
		Exit Lights	\$1,539				\$8,191	\$9,730
		Exit/Emergency Combination					\$13,140	\$13,140
		Lighting Explosion Proof Fixtures	\$1,565					\$1,565
		Lighting - Exterior Security / Riot Lights					\$1,856,071	\$1,856,071
		Lighting Fixture - Fluorescent	\$326,685	\$256,384	\$208,929	\$55,497	\$335,391	\$1,182,884
		Lighting Fixture - HID	\$21,228					\$21,228
		Lighting Fixture - Incandescent	\$124,930	\$5,432				\$130,361
		Lighting Fixture - LED					\$145,669	\$145,669
		Motor Control Center					\$35,654	\$35,654
		Motor Starter / Contactor	\$1,487	\$212,667		\$57,147	\$77,928	\$349,229
		Panelboard	\$2,014,779	\$2,080,421	\$316,262	\$212,231	\$731,134	\$5,354,827
		Public Address System					\$5	\$5
		Service Switch	\$1,304,436	\$2,500,170				\$3,804,606
		Stairhall Lighting	\$600,019					\$600,019
		Switchboard	\$170,929	\$3,247,642				\$3,418,571
		Telephone		\$71,627	\$7,780	\$15,560	\$7,780	\$102,746
	Electrical Total		\$6,163,937	\$8,374,342	\$532,971	\$340,435	\$3,210,963	\$18,622,647
	Mechanical	Air Conditioning	\$3,488	\$0		\$43,195	\$21,597	\$68,280
		Climate Control						\$0
		Domestic Water System	\$39,658		\$162,000	\$5,122,002	\$4,562,299	\$9,885,959
		Drainage / Sewage System	\$72,260	\$136,743		\$2,863,902	\$2,398,221	\$5,471,125
		Garbage Chute	\$19,259					\$19,259
		Gas Service				\$2,536,800		\$2,536,800
		Heating	\$67,075	\$10,693,966		\$747,140	\$43,949	\$11,552,131
		Interior Compactor	\$1,421,000					\$1,421,000
		Sprinkler System				\$4,650	\$260,382	\$265,032
		Standpipe System				\$252,000		\$252,000
		Ventilation	\$24,264					\$24,264
	Mechanical Total		\$1,647,004	\$10,830,709	\$162,000	\$11,569,689	\$7,286,449	\$31,495,850
	Site - Architectural	Building Signage	\$3,970					\$3,970
		Fences	\$3,265,706					\$3,265,706
		Fixed Equipment	\$3,664					\$3,664
		Parking Lot	\$706,631					\$706,631
		Paving - Non-Vehicular Area	\$1,242,008					\$1,242,008
		Paving - Vehicular Area	\$117,627		\$8,657,538			\$8,775,165
		Playgrounds	\$199,544					\$199,544
		Stairs / Ramps	\$46,656					\$46,656
	Site - Architectural Total		\$5,585,807		\$8,657,538			\$14,243,345
	Site - Electrical	Lighting					\$895,508	\$895,508
	Site - Electrical Total						\$895,508	\$895,508
	Site - Mechanical	Storm Piping				\$1,440,000		\$1,440,000
		Underground Condensate Return Piping		\$1,500,000				\$1,500,000
		Underground Hydronic Piping		\$1,470,000				\$1,470,000
		Underground Natural Gas Piping		\$1,200,000				\$1,200,000
		Underground Steam Piping		\$3,000,000				\$3,000,000
	Site - Mechanical Total			\$7,170,000		\$1,440,000		\$8,610,000
BOULEVARD Total			\$202,636,530	\$61,024,617	\$53,357,640	\$13,387,924	\$12,613,314	\$343,020,025
BOYNTON AVENUE REHAB	Apartment	Architectural	\$4,662,967		\$3,112,200			\$7,775,167
		Electrical	\$83,793		\$527,325		\$58,050	\$669,167
		Mechanical	\$20,380		\$492,243			\$512,623
	Apartment Total		\$4,767,140		\$4,131,767		\$58,050	\$8,956,958
	Architectural	Exterior	\$4,350,219	\$349,055	\$1,682,201		\$2,273,098	\$8,654,573
		Interior	\$970,036		\$1,302,703			\$2,272,738
		Structural		\$9,726				\$9,726
	Architectural Total		\$5,320,255	\$358,781	\$2,984,903		\$2,273,098	\$10,937,037
	Conveying	Traction Passenger Elevator			\$800,000			\$800,000
	Conveying Total				\$800,000			\$800,000
	Electrical	Corridor Lighting	\$91,873		\$32,645			\$124,518
		Emergency Lighting	\$50,493					\$50,493
		Exit Lights	\$2,309					\$2,309
		Lighting - Exterior Security / Riot Lights	\$221,922					\$221,922
		Lighting Fixture - Fluorescent	\$277,214					\$277,214
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$5,432					\$5,432
		Motor Starter / Contactor			\$28,155			\$28,155
		Panelboard	\$56,110	\$4	\$825,000		\$50,000	\$931,114
		Service Switch		\$108,703	\$217,406			\$326,109

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Stairhall Lighting	\$9,794		\$6,529			\$16,323	
		Telephone	\$31,120					\$31,120	
	Electrical Total		\$746,265	\$108,707	\$1,109,735		\$50,000	\$2,014,707	
	Mechanical	Air Conditioning		\$0				\$0	
		Climate Control						\$0	
		Domestic Water System	\$65,155	\$4,500		\$706,893		\$776,548	
		Drainage / Sewage System	\$6,938	\$5,259	\$5,259		\$710,843	\$728,300	
		Gas Service	\$4,741				\$172,800	\$177,541	
		Heating	\$6,940		\$22,613		\$980,941	\$1,010,494	
		Heating Plant	\$508,319		\$140,000		\$140,000	\$788,319	
		Interior Compactor	\$155,772					\$155,772	
		Non Residential Kitchen		\$0				\$0	
		Non Residential Spaces	\$3,410					\$3,410	
		Sprinkler System	\$0				\$29,061	\$29,061	
		Standpipe System					\$67,200	\$67,200	
		Ventilation	\$33,682					\$33,682	
	Mechanical Total		\$784,956	\$9,759	\$167,873		\$2,807,738	\$3,770,326	
	Site - Architectural	Fences	\$195,352					\$195,352	
		Paving - Non-Vehicular Area	\$406,576					\$406,576	
	Site - Architectural Total		\$601,928					\$601,928	
	Site - Mechanical	Catch Basin	\$7,602					\$7,602	
		Storm Piping					\$48,000	\$48,000	
		Underground Hydronic Piping					\$105,000	\$105,000	
		Underground Natural Gas Piping					\$75,000	\$75,000	
	Site - Mechanical Total		\$7,602				\$228,000	\$235,602	
BOYNTON AVENUE REHAB Total			\$12,228,146	\$477,247	\$9,194,278		\$5,416,885	\$27,316,557	
BRACETTI PLAZA	Apartment	Architectural	\$6,312,243		\$3,032,400			\$9,344,643	
		Electrical	\$438,989		\$449,000		\$62,100	\$950,089	
		Mechanical	\$759,041					\$759,041	
	Apartment Total		\$7,510,273		\$3,481,400		\$62,100	\$11,053,773	
	Architectural	Exterior	\$3,497,163	\$233,633	\$1,416,615			\$5,147,411	
		Interior	\$2,805,512		\$608,108			\$3,413,621	
		Structural	\$1,702					\$1,702	
	Architectural Total		\$6,304,378	\$233,633	\$2,024,723			\$8,562,734	
	Conveying	Traction Passenger Elevator			\$3,200,000			\$3,200,000	
	Conveying Total				\$3,200,000			\$3,200,000	
	Electrical	Corridor Lighting	\$159,961						\$159,961
		Emergency Lighting			\$12,267				\$12,267
		Exit Lights			\$1,539	\$2,309			\$3,848
		Lighting Explosion Proof Fixtures	\$4,508						\$4,508
		Lighting - Exterior Security / Riot Lights	\$1,305			\$248,821			\$250,126
		Lighting Fixture - Fluorescent	\$3,041			\$115,062			\$118,103
		Lighting Fixture - HID	\$14,495			\$8,491			\$22,986
		Lighting Fixture - Incandescent	\$5,229			\$23,764			\$28,993
		Motor Starter / Contactor				\$10,390			\$10,390
		Panelboard				\$325,000	\$161,538		\$486,538
		Service Switch	\$108,703			\$108,703	\$108,703		\$326,109
		Stairhall Lighting	\$22,852						\$22,852
		Switchboard	\$85,464						\$85,464
		Telephone				\$7,780	\$7,780		\$15,560
	Electrical Total		\$405,559		\$13,806	\$850,320	\$278,021	\$1,547,705	
	Mechanical	Climate Control							\$0
		Domestic Water System		\$4,500		\$193,200	\$495,648		\$693,348
		Drainage / Sewage System		\$60,519			\$332,104		\$392,622
		Gas Service					\$160,320		\$160,320
		Heating	\$116	\$7,981			\$836,154		\$844,250
		Heating Plant			\$4,265,000	\$49,360	\$73,845		\$4,388,205
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System				\$32,943	\$23,248		\$56,191
		Standpipe System					\$33,600		\$33,600
	Mechanical Total		\$98,116	\$73,000	\$4,265,000	\$275,503	\$1,954,919	\$6,666,537	
	Site - Architectural	Fences	\$287,162						\$287,162
		Landscaping	\$1,010						\$1,010
		Parking Lot	\$169,507						\$169,507
		Paving - Non-Vehicular Area	\$421,344						\$421,344
		Paving - Vehicular Area	\$117,455						\$117,455
		Playgrounds	\$858	\$131,496					\$132,354
		Sidewalks & Curb	\$38,943						\$38,943
		Site Walls (Not Retaining Walls)	\$2,696						\$2,696
		Stairs / Ramps	\$53,380						\$53,380
	Site - Architectural Total		\$1,092,355	\$131,496				\$1,223,852	
	Site - Mechanical	Storm Piping					\$105,600		\$105,600
		Underground Condensate Return Piping					\$45,000		\$45,000
		Underground Hydronic Piping					\$94,500		\$94,500
		Underground Natural Gas Piping					\$45,000		\$45,000
		Underground Steam Piping					\$90,000		\$90,000
	Site - Mechanical Total					\$380,100		\$380,100	
BRACETTI PLAZA Total			\$15,410,681	\$438,129	\$12,984,929	\$1,125,822	\$2,675,140	\$32,634,700	
BREUKELEN	Apartment	Architectural	\$95,362,733	\$7,822,616	\$28,988,750			\$132,174,099	
		Electrical	\$13,909,066	\$70,650	\$582,037	\$69,300	\$48,600	\$14,679,653	
		Mechanical	\$9,195,533					\$9,195,533	
	Apartment Total		\$118,467,332	\$7,893,266	\$29,570,787	\$69,300	\$48,600	\$156,049,284	
	Architectural	Exterior	\$142,018,311	\$20,929	\$1,155,999			\$143,195,239	
		Interior	\$44,445,174	\$15,108	\$2,958,919			\$47,419,202	
		Structural	\$440,588					\$440,588	
	Architectural Total		\$186,904,073	\$36,037	\$4,114,918			\$191,055,028	
	Conveying	Intercom System for Elevators	\$60,800				\$425,718		\$486,518
		Traction Passenger Elevator					\$19,200,000		\$19,200,000
	Conveying Total		\$60,800				\$19,625,718		\$19,686,518
	Electrical	Corridor Lighting	\$1,438,592						\$1,438,592
		Emergency Lighting	\$2,264				\$22,923		\$25,187
		Exit Lights	\$8,303					\$32,765	\$41,068
		Exit/Emergency Combination				\$1,195			\$1,195
		Grounding System	\$16,591						\$16,591
		Lighting Explosion Proof Fixtures	\$13,030						\$13,030
		Lighting - Exterior Security / Riot Lights	\$3,539,509		\$73,974	\$33,624			\$3,647,107
		Lighting - Theater House Lights	\$3,406,124	\$140,771					\$3,546,895
		Lighting Fixture - Fluorescent	\$914,906	\$37,542				\$192,460	\$1,144,907
		Lighting Fixture - HID	\$5,732	\$4,246		\$39,449	\$20,708		\$70,134
		Lighting Fixture - Incandescent	\$167,503	\$10,863			\$9,506		\$187,872
		Lighting Fixture - LED					\$76,619		\$76,619
		Motor Starter / Contactor	\$144,927	\$88,974		\$100,217	\$129,209		\$463,326
		Panelboard	\$2,676,180	\$980,714	\$550,000	\$1,050,000	\$2,950,003		\$8,206,897
		Service Switch	\$10,652,897	\$0		\$1,956,655	\$1,413,139		\$14,022,691
		Stairhall Lighting	\$1,076,086						\$1,076,086
		Switchboard	\$427,321	\$0			\$3,247,524		\$3,674,845
		Telephone	\$7,780	\$62,775					\$70,555
		Transformer	\$228,681				\$686,044		\$914,725
	Electrical Total		\$24,726,427	\$1,325,884	\$623,974	\$3,204,062	\$8,757,977		\$38,638,324
	Mechanical	Air Compressor	\$11,158	\$739					\$11,897
		Air Conditioning	\$5,555	\$3,488		\$131,762	\$54,083		\$194,888
		Climate Control							\$0
		Domestic Water System	\$1,672,271	\$3,435			\$13,396,075		\$15,071,780
		Drainage / Sewage System	\$123,339	\$60,026		\$5,259	\$9,489,845		\$9,678,469
		Garbage Chute	\$42,002						\$42,002

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Gas Service		\$0			\$4,255,872	\$4,255,872
		Heating	\$756,367	\$19,208,184			\$1,346,634	\$21,311,186
		Heating Plant	\$15,844,184	\$23,247,453			\$41,767	\$39,133,404
		Interior Compactor	\$4,361,000					\$4,361,000
		Non Residential Spaces	\$6,821	\$16,408				\$23,229
		Sprinkler System	\$1,761				\$581,210	\$582,971
		Standpipe System					\$0	\$0
		Ventilation	\$62,549	\$91,473				\$154,023
	Mechanical Total		\$22,887,006	\$42,631,207		\$137,022	\$29,165,485	\$94,820,720
	Site - Architectural	Fences	\$5,940,080					\$5,940,080
		Fixed Equipment	\$49,468					\$49,468
		Landscaping	\$15,687	\$19,587				\$35,274
		Parking Lot	\$3,346,819					\$3,346,819
		Paving - Non-Vehicular Area	\$4,756,389					\$4,756,389
		Paving - Vehicular Area	\$803,113	\$5,902				\$809,015
		Playgrounds	\$666,834					\$666,834
		Retaining Walls	\$994					\$994
		Sidewalks & Curb	\$1,558,137					\$1,558,137
		Site Walls (Not Retaining Walls)	\$251	\$10,960				\$11,211
		Stairs / Ramps	\$209,954					\$209,954
	Site - Architectural Total		\$17,347,727	\$36,449				\$17,384,176
	Site - Electrical	Lighting	\$424,188					\$424,188
	Site - Electrical Total		\$424,188					\$424,188
	Site - Mechanical	Catch Basin	\$45,613					\$45,613
		Culverts	\$22,173					\$22,173
		Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$7,008,000	\$7,008,000
		Underground Condensate Return Piping		\$2,902,500				\$2,902,500
		Underground Hydronic Piping		\$2,520,000				\$2,520,000
		Underground Natural Gas Piping		\$1,425,000				\$1,425,000
		Underground Steam Piping		\$5,805,000				\$5,805,000
	Site - Mechanical Total		\$567,786	\$12,652,500			\$7,008,000	\$20,228,286
BREUKELEN Total			\$371,385,340	\$64,575,343	\$34,309,679	\$3,410,384	\$64,605,780	\$538,286,525
BREVOORT	Apartment	Architectural	\$55,404,594		\$18,221,000			\$73,625,594
		Electrical	\$3,850,396	\$569,565	\$2,872,768	\$284,528	\$482,850	\$8,060,106
		Mechanical	\$5,737,091					\$5,737,091
	Apartment Total		\$64,992,080	\$569,565	\$21,093,768	\$284,528	\$482,850	\$87,422,791
	Architectural	Exterior	\$44,772,031	\$638	\$713,609		\$9,535,050	\$55,021,328
		Interior	\$27,293,376					\$27,293,376
		Structural	\$179,087					\$179,087
	Architectural Total		\$72,244,495	\$638	\$713,609		\$9,535,050	\$82,493,792
	Conveying	Traction Passenger Elevator				\$20,800,000		\$20,800,000
	Conveying Total					\$20,800,000		\$20,800,000
	Electrical	Corridor Lighting	\$763,873					\$763,873
		Emergency Lighting	\$755		\$10,904			\$11,658
		Exit Lights	\$5,387		\$8,191			\$13,578
		Exit/Emergency Combination			\$11,946		\$5,973	\$17,918
		Lighting - Exterior Security / Riot Lights	\$1,674,499					\$1,674,499
		Lighting Fixture - Fluorescent	\$827,350			\$47,414		\$874,764
		Lighting Fixture - HID	\$37,274					\$37,274
		Lighting Fixture - Incandescent	\$150,051					\$150,051
		Motor Starter / Contactor	\$138,238			\$124,349	\$5,195	\$267,782
		Panelboard	\$57,486		\$105,421	\$1,075,000	\$106,157	\$1,344,063
		Service Switch				\$3,152,388		\$3,152,388
		Stairhall Lighting	\$551,702					\$551,702
		Switchboard				\$2,222,071		\$2,222,071
	Electrical Total		\$4,206,615		\$136,461	\$6,621,222	\$117,324	\$11,081,623
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$3,488				\$10,888	\$14,376
		Climate Control						\$0
		Domestic Water System	\$2,563,120	\$100,000		\$109,000	\$3,894,788	\$6,666,908
		Drainage / Sewage System	\$5,306	\$136,815			\$3,742,475	\$3,884,596
		Garbage Chute	\$12,142					\$12,142
		Gas Service		\$0			\$1,537,920	\$1,537,920
		Heating		\$7,383,924	\$320,000	\$33,330	\$32,000	\$7,769,254
		Heating Plant	\$8,660,000	\$81,862	\$29,817	\$73,845		\$8,845,524
		Interior Compactor	\$1,274,000					\$1,274,000
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$87,182	\$87,182
		Ventilation	\$6,546					\$6,546
	Mechanical Total		\$12,538,528	\$7,702,601	\$349,817	\$216,176	\$9,305,253	\$30,112,374
	Site - Architectural	Building Signage	\$6,926					\$6,926
		Fences	\$5,534,247					\$5,534,247
		Fixed Equipment	\$1,832					\$1,832
		Parking Lot	\$1,847,082					\$1,847,082
		Paving - Non-Vehicular Area	\$2,911,098					\$2,911,098
		Paving - Vehicular Area	\$797,311					\$797,311
		Playgrounds	\$18,597		\$213,200			\$231,796
		Sidewalks & Curb	\$158,911					\$158,911
		Site Walls (Not Retaining Walls)	\$385					\$385
	Site - Architectural Total		\$11,314,397		\$213,200			\$11,527,597
	Site - Electrical	Lighting	\$443,041					\$443,041
	Site - Electrical Total		\$443,041					\$443,041
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$672,000	\$672,000
		Underground Condensate Return Piping		\$937,500				\$937,500
		Underground Hydronic Piping		\$1,102,500				\$1,102,500
		Underground Natural Gas Piping		\$1,125,000				\$1,125,000
		Underground Steam Piping		\$1,875,000				\$1,875,000
	Site - Mechanical Total		\$250,000	\$5,040,000			\$672,000	\$5,962,000
BREVOORT Total			\$165,989,156	\$13,312,804	\$22,506,855	\$27,921,925	\$20,112,477	\$249,843,217
BRONX RIVER	Apartment	Architectural	\$67,688,675	\$10,441,197	\$26,068,000			\$104,197,872
		Electrical	\$10,419,299	\$136,245			\$616,950	\$11,172,494
		Mechanical	\$6,843,697					\$6,843,697
	Apartment Total		\$84,951,671	\$10,577,442	\$26,068,000		\$616,950	\$122,214,063
	Architectural	Exterior	\$53,720,719					\$53,720,719
		Interior	\$26,297,506		\$3,625,406		\$177,243	\$30,100,154
		Structural	\$181,403	\$110,826				\$292,230
	Architectural Total		\$80,199,627	\$110,826	\$3,625,406		\$177,243	\$84,113,102
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
		Intercom System for Elevators	\$12,160	\$32,748				\$44,908
		Traction Passenger Elevator		\$14,400,000				\$14,400,000
	Conveying Total		\$12,160	\$14,832,748				\$14,844,908
	Electrical	Corridor Lighting	\$1,092,035					\$1,092,035
		Emergency Lighting	\$4,802	\$50,904			\$4,089	\$59,795
		Exit Lights	\$2,309	\$17,699				\$20,008
		Exit/Emergency Combination	\$1,026	\$2,052			\$15,391	\$18,469
		Grounding System	\$1,508					\$1,508
		Lighting - Exterior Security / Riot Lights	\$571,616					\$571,616
		Lighting - Stage Theater		\$1,416,100				\$1,416,100
		Lighting Fixture - Fluorescent	\$806,563	\$123,345	\$213,744		\$102,998	\$1,246,650
		Lighting Fixture - HID	\$1,600	\$31,062	\$59,438			\$92,100
		Lighting Fixture - Incandescent	\$171,778					\$171,778
		Motor Starter / Contactor	\$32,177			\$221,214	\$44,243	\$297,634

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Panelboard	\$840,775	\$857,527		\$475,000	\$1,041,110	\$3,214,412
		Public Address System	\$5					\$5
		Service Switch		\$2,826,279			\$434,812	\$3,261,091
		Stairhall Lighting	\$442,908					\$442,908
		Switchboard	\$683,714	\$1,538,357		\$170,929	\$427,321	\$2,820,321
		Telephone	\$7,780	\$7,780	\$7,780			\$23,340
	Electrical Total		\$4,660,597	\$6,871,105	\$280,962	\$867,143	\$2,069,964	\$14,749,770
	Mechanical	Air Compressor	\$22,317	\$0				\$22,317
		Air Conditioning	\$12,209				\$263,525	\$275,734
		Climate Control	\$5,285					\$5,285
		Domestic Water System	\$1,956,090			\$4,723,358	\$1,175,407	\$7,854,855
		Drainage / Sewage System	\$73,788	\$21,037		\$2,002,132	\$2,398,956	\$4,495,913
		Garbage Chute	\$11,488					\$11,488
		Gas Service				\$0	\$1,629,984	\$1,629,984
		Heating	\$41,914	\$11,341,445			\$964,191	\$12,347,551
		Heating Plant	\$11,116,124	\$44,539	\$14,447		\$44,264	\$11,219,375
		Interior Compactor	\$449,772					\$449,772
		Non Residential Kitchen	\$9,566					\$9,566
		Non Residential Spaces	\$8,943	\$17,052				\$25,995
		Sprinkler System	\$0				\$225,509	\$225,509
		Standpipe System	\$18,288	\$4,572		\$369,600		\$392,459
		Ventilation	\$80,488					\$80,488
	Mechanical Total		\$13,806,273	\$11,428,646	\$14,447	\$7,095,089	\$6,701,837	\$39,046,292
	Site - Architectural	Fences	\$4,278,447					\$4,278,447
		Fixed Equipment	\$6,039					\$6,039
		Landscaping	\$12,375					\$12,375
		Parking Lot	\$671,613					\$671,613
		Paving - Non-Vehicular Area	\$4,036,070					\$4,036,070
		Paving - Vehicular Area	\$1,075,388					\$1,075,388
		Playgrounds	\$966		\$697,920			\$698,886
		Sidewalks & Curb	\$204,953					\$204,953
		Stairs / Ramps	\$6,998					\$6,998
	Site - Architectural Total		\$10,292,849		\$697,920			\$10,990,769
	Site - Electrical	Lighting	\$339,351					\$339,351
	Site - Electrical Total		\$339,351					\$339,351
	Site - Mechanical	Catch Basin	\$150,000					\$150,000
		Exterior Compactor	\$38,645	\$375,000				\$413,645
		Fire Hydrant	\$9,080					\$9,080
		Storm Piping				\$1,152,000		\$1,152,000
		Underground Condensate Return Piping		\$1,200,000				\$1,200,000
		Underground Hydronic Piping	\$34,210	\$1,470,000				\$1,504,210
		Underground Natural Gas Piping		\$712,500				\$712,500
		Underground Steam Piping	\$187,500	\$2,400,000				\$2,587,500
	Site - Mechanical Total		\$419,435	\$6,157,500		\$1,152,000		\$7,728,935
BRONX RIVER Total			\$194,681,963	\$49,978,266	\$30,686,734	\$9,114,232	\$9,565,994	\$294,027,189
BRONX RIVER ADDITION	Apartment	Architectural	\$816,304	\$13,470,909	\$993,911			\$15,281,124
		Electrical	\$1,779,148				\$195,750	\$1,974,898
		Mechanical	\$631,327					\$631,327
	Apartment Total		\$3,226,779	\$13,470,909	\$993,911		\$195,750	\$17,887,349
	Architectural	Exterior	\$4,742,187	\$7,179				\$4,749,366
		Interior	\$4,111,861		\$135,135			\$4,246,996
		Structural	\$14,525	\$9,877				\$24,402
	Architectural Total		\$8,868,573	\$17,056	\$135,135			\$9,020,764
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000
	Conveying Total			\$3,200,000				\$3,200,000
	Electrical	Corridor Lighting	\$190,044					\$190,044
		Exit Lights	\$4,270					\$4,270
		Lighting - Exterior Security / Riot Lights	\$215,197					\$215,197
		Lighting Fixture - Fluorescent	\$117,861					\$117,861
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$14,937					\$14,937
		Motor Starter / Contactor				\$52,287		\$52,287
		Panelboard	\$50,000	\$125,000			\$155,421	\$330,421
		Service Switch	\$108,703	\$108,703				\$217,406
		Stairhall Lighting	\$138,742					\$138,742
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$1,010,681	\$233,703		\$52,287	\$155,421	\$1,452,092
	Mechanical	Air Conditioning		\$0				\$0
		Climate Control						\$0
		Domestic Water System				\$18,000	\$1,026,107	\$1,044,107
		Drainage / Sewage System	\$15,043				\$806,040	\$821,083
		Garbage Chute	\$23,440					\$23,440
		Gas Service					\$326,400	\$326,400
		Heating	\$58,825	\$40,770	\$1,911,489		\$11,949	\$2,023,034
		Interior Compactor	\$98,000					\$98,000
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$23,248	\$23,248
		Standpipe System	\$3,159				\$42,000	\$45,159
	Mechanical Total		\$201,878	\$40,770	\$1,911,489	\$18,000	\$2,235,745	\$4,407,881
	Site - Architectural	Fences	\$443,181					\$443,181
		Landscaping	\$7,661					\$7,661
		Parking Lot	\$629,730					\$629,730
		Paving - Non-Vehicular Area	\$438,532					\$438,532
		Sidewalks & Curb	\$48,497					\$48,497
		Stairs / Ramps	\$12,831					\$12,831
	Site - Architectural Total		\$1,580,431					\$1,580,431
	Site - Mechanical	Storm Piping					\$288,000	\$288,000
		Underground Condensate Return Piping			\$225,000			\$225,000
		Underground Hydronic Piping			\$73,500			\$73,500
		Underground Natural Gas Piping			\$37,500			\$37,500
		Underground Steam Piping			\$450,000			\$450,000
	Site - Mechanical Total				\$786,000		\$288,000	\$1,074,000
BRONX RIVER ADDITION Total			\$14,888,342	\$16,962,439	\$3,826,534	\$70,287	\$2,874,915	\$38,622,517
BROWN	Apartment	Architectural	\$7,419,562	\$1,205,017	\$5,293,400			\$13,917,979
		Electrical	\$976,035	\$206,313	\$424,055	\$403,268	\$108,450	\$2,118,122
		Mechanical	\$3,812		\$674,062			\$677,874
	Apartment Total		\$8,399,409	\$1,411,330	\$6,391,518	\$403,268	\$108,450	\$16,713,975
	Architectural	Exterior	\$1,899,171				\$4,353,119	\$6,252,290
		Interior	\$2,163,000		\$1,958,108			\$4,121,109
	Architectural Total		\$4,062,172		\$1,958,108		\$4,353,119	\$10,373,399
	Conveying	Traction Passenger Elevator			\$3,200,000			\$3,200,000
	Conveying Total				\$3,200,000			\$3,200,000
	Electrical	Corridor Lighting	\$151,604					\$151,604
		Emergency Lighting	\$810					\$810
		Exit Lights	\$158		\$3,848			\$4,006
		Lighting - Exterior Security / Riot Lights	\$188,297					\$188,297
		Lighting Fixture - Fluorescent	\$375,005					\$375,005
		Lighting Fixture - HID	\$27,076					\$27,076
		Lighting Fixture - Incandescent	\$19,011					\$19,011
		Motor Starter / Contactor			\$28,155		\$4,022	\$32,177
		Panelboard			\$150,000		\$56,114	\$206,114
		Service Switch			\$760,921			\$760,921
		Stairhall Lighting	\$20,054		\$42,439			\$62,492
		Switchboard		\$0	\$640,686			\$640,686
	Electrical Total		\$782,015	\$0	\$1,803,012		\$60,136	\$2,645,163

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Air Conditioning	\$1,744	\$105,734				\$107,478
		Climate Control						\$0
		Domestic Water System	\$3,210		\$9,000	\$87,440	\$612,846	\$712,496
		Drainage / Sewage System					\$1,316,713	\$1,316,713
		Garbage Chute	\$2,872					\$2,872
		Gas Service					\$263,520	\$263,520
		Heating			\$31,925		\$1,161,364	\$1,193,289
		Heating Plant	\$4,330,000	\$12,037				\$4,342,037
		Interior Compactor	\$98,000					\$98,000
		Non Residential Kitchen	\$2,407					\$2,407
		Sprinkler System					\$258,638	\$258,638
		Standpipe System					\$184,800	\$184,800
	Mechanical Total		\$4,438,233	\$117,771	\$40,925	\$87,440	\$3,797,882	\$8,482,251
	Site - Architectural	Fences	\$429,316					\$429,316
		Parking Lot	\$342,439					\$342,439
		Paving - Non-Vehicular Area	\$334,012					\$334,012
		Retaining Walls	\$17,897					\$17,897
		Sidewalks & Curb	\$12,297					\$12,297
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$1,138,294					\$1,138,294
	Site - Electrical	Lighting	\$70,698					\$70,698
	Site - Electrical Total		\$70,698					\$70,698
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping					\$94,500	\$94,500
		Underground Natural Gas Piping					\$67,500	\$67,500
	Site - Mechanical Total						\$258,000	\$258,000
BROWN Total			\$18,890,821	\$1,529,101	\$13,393,563	\$490,709	\$8,577,586	\$42,881,780
BROWNSVILLE	Apartment	Architectural	\$79,001,910	\$2,676,862	\$21,253,400			\$102,932,172
		Electrical	\$9,459,720	\$33,737			\$646,200	\$10,139,657
		Mechanical	\$7,517,164					\$7,517,164
	Apartment Total		\$95,978,794	\$2,710,599	\$21,253,400		\$646,200	\$120,588,992
	Architectural	Exterior	\$45,991,028		\$16,347,730		\$19,479,090	\$81,817,848
		Interior	\$34,902,345		\$765,405			\$35,667,750
		Structural	\$177,560					\$177,560
	Architectural Total		\$81,070,933		\$17,113,135		\$19,479,090	\$117,663,158
	Conveying	Traction Passenger Elevator		\$21,600,000				\$21,600,000
	Conveying Total			\$21,600,000				\$21,600,000
	Electrical	Community Center	\$3,586					\$3,586
		Corridor Lighting	\$1,069,124					\$1,069,124
		Emergency Lighting	\$12,486					\$12,486
		Exit Lights	\$11,617		\$2,309		\$4,617	\$18,543
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$340,549		\$248,821		\$1,795,547	\$2,384,917
		Lighting Fixture - Fluorescent	\$455,518	\$111,808	\$721,650	\$103,806	\$81,515	\$1,474,297
		Lighting Fixture - HID	\$51,769					\$51,769
		Lighting Fixture - Incandescent	\$272,265					\$272,265
		Lighting Fixture - LED					\$3,405	\$3,405
		Motor Starter / Contactor	\$550,186	\$46,757			\$98,708	\$695,652
		Panelboard	\$1,454,919	\$300,000	\$10	\$25,000	\$3,625,082	\$5,405,011
		Public Address System	\$10					\$10
		Service Switch	\$10,435,491	\$0			\$760,921	\$11,196,412
		Switchboard	\$4,358,678			\$85,464	\$256,393	\$4,700,535
		Telephone	\$28,873				\$357,876	\$386,749
	Electrical Total		\$19,049,580	\$458,564	\$972,790	\$214,270	\$6,984,064	\$27,679,268
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$54,386	\$1,744				\$56,130
		Climate Control						\$0
		Domestic Water System	\$27,767			\$5,495,747	\$3,310,926	\$8,834,440
		Drainage / Sewage System	\$115,778	\$36,815		\$2,814,625	\$3,289,787	\$6,257,004
		Garbage Chute	\$12,924					\$12,924
		Gas Service				\$2,611,200		\$2,611,200
		Heating	\$65,810	\$16,134,772	\$32,000	\$672,000	\$96,000	\$17,000,582
		Heating Plant	\$137,112	\$8,660,000	\$67,415	\$41,767	\$73,845	\$8,980,139
		Interior Compactor	\$2,512,995					\$2,512,995
		Sprinkler System					\$135,422	\$135,422
		Standpipe System				\$0		\$0
		Ventilation	\$24,116					\$24,116
	Mechanical Total		\$2,962,046	\$24,833,331	\$99,415	\$11,635,338	\$6,905,980	\$46,436,110
	Site - Architectural	Fences	\$6,252,607					\$6,252,607
		Parking Lot	\$216,883					\$216,883
		Paving - Non-Vehicular Area	\$2,240,185					\$2,240,185
		Playgrounds	\$604,297					\$604,297
		Sidewalks & Curb	\$13,117					\$13,117
		Site Walls (Not Retaining Walls)	\$1,541					\$1,541
	Site - Architectural Total		\$9,328,628					\$9,328,628
	Site - Electrical	Lighting	\$28,461				\$447,754	\$476,216
	Site - Electrical Total		\$28,461				\$447,754	\$476,216
	Site - Mechanical	Exterior Compactor	\$375,000					\$375,000
		Storm Piping				\$960,000		\$960,000
		Underground Condensate Return Piping		\$900,000				\$900,000
		Underground Hydronic Piping		\$1,417,500				\$1,417,500
		Underground Natural Gas Piping		\$1,087,500				\$1,087,500
		Underground Steam Piping		\$1,800,000				\$1,800,000
	Site - Mechanical Total		\$375,000	\$5,205,000		\$960,000		\$6,540,000
BROWNSVILLE Total			\$208,793,442	\$54,807,494	\$39,438,740	\$12,809,609	\$34,463,088	\$350,312,372
BRYANT AVENUE-EAST 174TH STREET	Apartment	Architectural	\$3,400,892		\$1,915,200			\$5,316,092
		Electrical	\$463,321				\$32,400	\$495,721
		Mechanical	\$379,445					\$379,445
	Apartment Total		\$4,243,658		\$1,915,200		\$32,400	\$6,191,258
	Architectural	Exterior	\$2,095,361		\$911,635		\$60,000	\$3,066,996
		Interior	\$1,737,480		\$337,838			\$2,075,318
		Structural	\$3,263					\$3,263
	Architectural Total		\$3,836,104		\$1,249,473		\$60,000	\$5,145,577
	Conveying	Traction Passenger Elevator	\$6,040				\$800,000	\$806,040
	Conveying Total		\$6,040				\$800,000	\$806,040
	Electrical	Corridor Lighting	\$107,729					\$107,729
		Emergency Lighting		\$1,363				\$1,363
		Exit Lights	\$770	\$9,309				\$10,078
		Exit/Emergency Combination		\$2,389				\$2,389
		Lighting - Exterior Security / Riot Lights	\$154,673					\$154,673
		Lighting Fixture - Fluorescent			\$136,463			\$136,463
		Lighting Fixture - HID			\$10,354			\$10,354
		Lighting Fixture - Incandescent	\$9,506					\$9,506
		Motor Starter / Contactor	\$12,066					\$12,066
		Panelboard	\$25,000				\$200,003	\$225,003
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$22,852					\$22,852
		Switchboard	\$256,393					\$256,393
	Electrical Total		\$806,393	\$13,061	\$146,816		\$200,003	\$1,166,273
	Mechanical	Climate Control						\$0
		Domestic Water System		\$101,100		\$87,440	\$142,223	\$330,764
		Drainage / Sewage System		\$5,259			\$278,251	\$283,510
		Gas Service					\$120,000	\$120,000
		Heating		\$11,740			\$688,597	\$700,337
		Heating Plant			\$2,165,000	\$34,913	\$73,845	\$2,273,758

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Interior Compactor		\$49,000				\$49,000	
		Sprinkler System					\$2,906	\$2,906	
		Standpipe System					\$10,080	\$10,080	
	Mechanical Total			\$167,100	\$2,165,000	\$122,353	\$1,315,903	\$3,770,355	
	Site - Architectural	Fences	\$106,022						\$106,022
		Parking Lot	\$154,276						\$154,276
		Paving - Non-Vehicular Area	\$92,513						\$92,513
		Playgrounds			\$34,662				\$34,662
		Sidewalks & Curb	\$14,346						\$14,346
	Site - Architectural Total		\$367,157		\$34,662				\$401,819
	Site - Electrical	Lighting					\$9,426	\$9,426	
	Site - Electrical Total						\$9,426	\$9,426	
	Site - Mechanical	Storm Piping					\$96,000	\$96,000	
		Underground Hydronic Piping					\$21,000	\$21,000	
Underground Natural Gas Piping						\$15,000	\$15,000		
Site - Mechanical Total						\$132,000	\$132,000		
BRYANT AVENUE-EAST 174TH STREET Total			\$9,259,352	\$180,160	\$5,511,152	\$122,353	\$2,549,732	\$17,622,749	
BUSHWICK	Apartment	Architectural	\$81,810,887	\$5,798,038	\$13,353,200			\$100,962,125	
		Electrical	\$9,494,878			\$30,506	\$638,336	\$10,163,720	
		Mechanical	\$6,969,875					\$6,969,875	
	Apartment Total		\$98,275,640	\$5,798,038	\$13,353,200	\$30,506	\$638,336	\$118,095,720	
	Architectural	Exterior	\$27,925,680	\$8,854			\$10,392,847	\$38,327,381	
		Interior	\$29,076,183	\$74,383				\$29,150,566	
		Structural	\$77,241					\$77,241	
	Architectural Total		\$57,079,104	\$83,237			\$10,392,847	\$67,555,189	
	Conveying	Traction Passenger Elevator	\$12,800,000					\$12,800,000	
	Conveying Total		\$12,800,000					\$12,800,000	
	Electrical	Corridor Lighting	\$2,354,733						\$2,354,733
		Emergency Lighting	\$1,363		\$12,267				\$13,629
		Exit Lights	\$2,730		\$5,461				\$8,191
		Exit/Emergency Combination			\$19,113				\$19,113
		Lighting - Exterior Security / Riot Lights	\$9,092				\$1,062,533		\$1,071,625
		Lighting Fixture - Fluorescent	\$733,467	\$241,574					\$975,040
		Lighting Fixture - HID	\$33,132						\$33,132
		Lighting Fixture - Incandescent	\$25,801						\$25,801
		Motor Starter / Contactor	\$112,618						\$112,618
		Panelboard	\$1,750,033						\$1,750,033
		Service Switch	\$869,624						\$869,624
		Stairhall Lighting	\$453,767						\$453,767
		Switchboard	\$2,562,744						\$2,562,744
		Telephone	\$70,019						\$70,019
	Electrical Total		\$8,979,122	\$241,574	\$36,840		\$1,062,533	\$10,320,070	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$158,393		\$22,500		\$6,376,703		\$6,557,596
		Drainage / Sewage System	\$15,127	\$21,145	\$26,297		\$6,692,491		\$6,755,060
		Garbage Chute	\$7,666	\$2,619					\$10,284
		Gas Service	\$3,556				\$2,113,920		\$2,117,476
		Heating	\$231	\$16,247,650			\$224,000		\$16,471,881
		Heating Plant	\$4,326,728		\$6,625,000	\$30,092	\$29,817		\$11,011,638
		Interior Compactor	\$409,543						\$409,543
		Non Residential Spaces	\$2,766						\$2,766
		Sprinkler System					\$88,344		\$88,344
		Standpipe System	\$165,873				\$646,800		\$812,673
		Ventilation	\$52,487	\$0					\$52,487
	Mechanical Total		\$5,142,371	\$16,271,413	\$6,673,797	\$30,092	\$16,172,075	\$44,289,748	
	Site - Architectural	Fences	\$3,993,744						\$3,993,744
		Parking Lot	\$1,190,732						\$1,190,732
		Paving - Non-Vehicular Area	\$1,997,124						\$1,997,124
		Paving - Vehicular Area	\$217,539						\$217,539
		Playgrounds	\$858		\$431,902				\$432,760
		Sidewalks & Curb	\$37,454						\$37,454
	Site - Architectural Total		\$7,437,451		\$431,902				\$7,869,353
	Site - Mechanical	Catch Basin	\$7,602						\$7,602
		Exterior Compactor	\$375,000						\$375,000
		Fire Hydrant	\$9,080						\$9,080
		Storm Piping					\$11,520,000		\$11,520,000
		Underground Condensate Return Piping		\$9,000,000					\$9,000,000
		Underground Hydronic Piping		\$8,400,000					\$8,400,000
		Underground Natural Gas Piping		\$7,500,000					\$7,500,000
		Underground Steam Piping	\$15,000	\$18,000,000					\$18,015,000
	Site - Mechanical Total		\$406,683	\$42,900,000			\$11,520,000	\$54,826,683	
BUSHWICK Total			\$190,120,371	\$65,294,262	\$20,495,738	\$60,598	\$39,785,791	\$315,756,761	
BUSHWICK II (GROUPS A & C)	Apartment	Architectural	\$21,979,143	\$6,760	\$7,235,200			\$29,221,103	
		Electrical	\$1,096,224	\$62,489	\$1,197,333		\$135,900	\$2,491,946	
		Mechanical	\$52,834		\$2,471,562			\$2,524,397	
	Apartment Total		\$23,128,201	\$69,249	\$10,904,095		\$135,900	\$34,237,446	
	Architectural	Exterior	\$15,703,040	\$109,796	\$1,221,024			\$17,033,860	
		Interior	\$3,306,817	\$147,466	\$3,795,000	\$4,422		\$7,253,705	
		Structural	\$1,268	\$7,637				\$8,905	
	Architectural Total		\$19,011,124	\$264,900	\$5,016,024	\$4,422		\$24,296,471	
	Electrical	Corridor Lighting	\$408,414						\$408,414
		Emergency Lighting	\$85,866				\$6,815		\$92,681
		Exit/Emergency Combination	\$1,195	\$1,195					\$2,389
		LAN	\$10,653						\$10,653
		Lighting Explosion Proof Fixtures	\$18,031						\$18,031
		Lighting - Exterior Security / Riot Lights	\$432,883			\$40,349	\$773,363		\$1,246,596
		Lighting Fixture - Fluorescent	\$351,898	\$25,852		\$19,587	\$58,761		\$456,099
		Lighting Fixture - HID							\$0
		Motor Starter / Contactor	\$34,209		\$92,508				\$126,716
		Panelboard	\$1,299		\$100,003		\$2,400,029		\$2,501,332
		Service Switch			\$2,717,576				\$2,717,576
		Telephone	\$13,131		\$194,498				\$207,629
	Electrical Total		\$1,357,578	\$27,047	\$3,104,585	\$59,936	\$3,238,968	\$7,788,115	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$87,440	\$91,940	\$31,500	\$268,100	\$4,001,672		\$4,480,653
		Drainage / Sewage System	\$55,986	\$21,037	\$21,037	\$21,037	\$3,481,401		\$3,600,498
		Garbage Chute	\$0	\$0					\$0
		Gas Service					\$1,512,000		\$1,512,000
		Heating		\$0	\$27,934		\$6,831,552		\$6,859,486
		Heating Plant	\$3,006,576		\$151,243		\$627,459		\$3,785,278
		Interior Compactor	\$1,225,000	\$0					\$1,225,000
		Sprinkler System					\$1,319,347		\$1,319,347
	Mechanical Total		\$4,375,002	\$112,978	\$231,715	\$289,138	\$17,773,431	\$22,782,263	
	Site - Architectural	Fences	\$3,110,029						\$3,110,029
		Fixed Equipment	\$23,606						\$23,606
		Landscaping	\$909						\$909
		Parking Lot	\$1,029,264						\$1,029,264
		Paving - Non-Vehicular Area	\$1,878,122						\$1,878,122
		Playgrounds	\$684,990	\$355,425					\$1,040,415
		Sidewalks & Curb	\$135,197						\$135,197
		Stairs / Ramps	\$6,299						\$6,299
	Site - Architectural Total		\$6,868,416	\$355,425					\$7,223,841
	Site - Electrical	Lighting	\$14,140						\$14,140
	Site - Electrical Total		\$14,140						\$14,140
	Site - Mechanical	Storm Piping					\$7,680,000		\$7,680,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
BUSHWICK II (GROUPS A & C)	Site - Mechanical	Underground Hydronic Piping					\$262,500	\$262,500
		Underground Natural Gas Piping					\$6,525,000	\$6,525,000
	Site - Mechanical Total						\$14,467,500	\$14,467,500
BUSHWICK II (GROUPS A & C) Total			\$54,754,461	\$829,598	\$19,256,419	\$353,496	\$35,615,799	\$110,809,773
BUSHWICK II (GROUPS B & D)	Apartment	Architectural	\$24,073,576		\$5,107,200			\$29,180,776
		Electrical	\$1,315,361	\$231,956	\$947,889	\$32,400	\$103,050	\$2,630,655
		Mechanical	\$26,768		\$2,461,215			\$2,487,983
	Apartment Total		\$25,415,705	\$231,956	\$8,516,304	\$32,400	\$103,050	\$34,299,414
	Architectural	Exterior	\$18,037,881	\$32,059				\$18,069,940
		Interior	\$4,243,930	\$288,294	\$3,833,626			\$8,365,850
		Structural	\$5,179	\$92,433				\$97,611
	Architectural Total		\$22,286,990	\$412,785	\$3,833,626			\$26,533,401
	Electrical	Corridor Lighting	\$419,687					\$419,687
		Emergency Lighting	\$89,955		\$2,726		\$17,718	\$110,399
		Exit Lights	\$770				\$10,922	\$11,691
		Exit/Emergency Combination	\$1,195				\$2,052	\$3,247
		Lighting Explosion Proof Fixtures	\$19,596					\$19,596
		Lighting - Exterior Security / Riot Lights	\$491,836	\$47,074			\$638,865	\$1,177,775
		Lighting Fixture - Fluorescent	\$400,086			\$94,671		\$494,756
		Lighting Fixture - HID	\$4,091			\$47,628		\$51,718
		Lighting Fixture - Incandescent	\$1,876			\$14,258		\$16,134
		Motor Starter / Contactor	\$40,870		\$72,397			\$113,268
		Panelboard	\$1,487	\$56,114	\$1,225,003	\$1,000,000	\$23	\$2,282,628
		Service Switch		\$0	\$2,934,982			\$2,934,982
		Switchboard		\$0	\$128,137			\$128,137
		Telephone			\$62,239			\$62,239
	Electrical Total		\$1,471,448	\$103,188	\$4,425,485	\$1,167,478	\$658,658	\$7,826,258
	Mechanical	Air Conditioning					\$87,842	\$87,842
		Climate Control						\$0
		Domestic Water System	\$324,484	\$43,720	\$100,940	\$237,880	\$3,678,009	\$4,385,034
		Drainage / Sewage System	\$28,094		\$15,778	\$78,890	\$3,525,761	\$3,648,523
		Garbage Chute	\$31,591	\$0				\$31,591
		Gas Service					\$1,522,560	\$1,522,560
		Heating			\$68,284		\$6,901,619	\$6,969,903
		Heating Plant	\$3,754,149				\$453,730	\$4,207,879
		Interior Compactor	\$1,225,000	\$0				\$1,225,000
		Sprinkler System					\$1,370,493	\$1,370,493
		Standpipe System					\$0	\$0
	Mechanical Total		\$5,363,319	\$43,720	\$185,002	\$404,612	\$17,452,172	\$23,448,825
	Site - Architectural	Fences	\$2,386,431					\$2,386,431
		Fixed Equipment	\$18,051					\$18,051
		Landscaping	\$6,282					\$6,282
		Parking Lot	\$1,139,605					\$1,139,605
		Paving - Non-Vehicular Area	\$1,871,849					\$1,871,849
		Playgrounds	\$588,707	\$352,124				\$940,830
		Retaining Walls	\$1,989					\$1,989
		Sidewalks & Curb	\$168,841					\$168,841
		Site Walls (Not Retaining Walls)	\$3,332					\$3,332
	Site - Architectural Total		\$6,185,087	\$352,124				\$6,537,210
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$315,000	\$315,000
		Underground Natural Gas Piping					\$225,000	\$225,000
	Site - Mechanical Total						\$780,000	\$780,000
	BUSHWICK II (GROUPS B & D) Total			\$60,722,548	\$1,143,773	\$16,960,416	\$1,604,490	\$18,993,880
BUSHWICK II CDA (GROUP E)	Apartment	Architectural	\$23,302,868	\$668,460	\$1,596,000			\$25,567,328
		Electrical	\$696,218	\$245,240	\$1,308,031	\$266,193	\$270,900	\$2,786,582
		Mechanical	\$56,916		\$2,004,449			\$2,061,365
	Apartment Total		\$24,056,002	\$913,700	\$4,908,480	\$266,193	\$270,900	\$30,415,275
	Architectural	Exterior	\$23,845,637					\$23,845,637
		Interior	\$2,183,295		\$660,000			\$2,843,295
		Structural	\$91,578					\$91,578
	Architectural Total		\$26,120,511		\$660,000			\$26,780,511
	Electrical	Corridor Lighting	\$48,968					\$48,968
		Emergency Lighting	\$4,244				\$1,921	\$6,165
		Exit/Emergency Combination	\$267				\$7,182	\$7,449
		Lighting Explosion Proof Fixtures	\$7,825					\$7,825
		Lighting - Exterior Security / Riot Lights	\$200,930		\$1,156,682			\$1,357,612
		Lighting Fixture - Fluorescent	\$49,541		\$104,464	\$34,277		\$188,283
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$22,406					\$22,406
		Motor Starter / Contactor	\$13,063		\$20,781	\$20,781		\$54,624
		Panelboard	\$725,000	\$1,180	\$450,000		\$25,000	\$1,201,180
		Service Switch		\$0	\$978,327			\$978,327
		Stairhall Lighting	\$24,484					\$24,484
		Telephone	\$6,410		\$147,818			\$154,228
	Electrical Total		\$1,103,137	\$1,180	\$2,858,072	\$55,058	\$34,103	\$4,051,551
	Mechanical	Climate Control						\$0
		Domestic Water System		\$18,000		\$108,822	\$1,781,258	\$1,908,080
		Drainage / Sewage System		\$42,075			\$1,524,495	\$1,566,570
		Gas Service		\$0			\$619,680	\$619,680
		Heating		\$0	\$69,170		\$5,498,524	\$5,567,694
		Heating Plant	\$756,216					\$756,216
		Sprinkler System					\$34,873	\$34,873
		Standpipe System					\$0	\$0
	Mechanical Total		\$758,834	\$60,075	\$69,170	\$108,822	\$9,458,829	\$10,455,730
	Site - Architectural	Fences	\$933,310					\$933,310
		Fixed Equipment	\$17,403					\$17,403
		Parking Lot	\$1,056,579					\$1,056,579
		Paving - Non-Vehicular Area	\$486,484					\$486,484
		Playgrounds				\$52,268		\$52,268
Sidewalks & Curb		\$77,850					\$77,850	
Site - Architectural Total		\$2,571,625		\$52,268			\$2,623,893	
Site - Electrical	Lighting	\$42,419					\$42,419	
	Site - Electrical Total		\$42,419				\$42,419	
Site - Mechanical	Storm Piping					\$192,000	\$192,000	
	Underground Hydronic Piping					\$315,000	\$315,000	
	Underground Natural Gas Piping					\$262,500	\$262,500	
Site - Mechanical Total						\$769,500	\$769,500	
BUSHWICK II CDA (GROUP E) Total			\$54,652,528	\$974,955	\$8,547,991	\$430,073	\$10,533,332	\$75,138,879
BUTLER	Apartment	Architectural	\$30,231,186	\$66,042,837	\$29,925,000			\$126,199,023
		Electrical	\$7,033,845				\$5,853,456	\$12,887,301
		Mechanical	\$10,511,845					\$10,511,845
	Apartment Total		\$47,776,876	\$66,042,837	\$29,925,000		\$5,853,456	\$149,598,170
	Architectural	Exterior	\$39,655,288	\$7,331,466				\$46,986,754
		Interior	\$36,796,273	\$763,344	\$2,432,433			\$39,992,049
		Structural	\$56,342	\$4,648				\$60,990
	Architectural Total		\$76,507,904	\$8,099,457	\$2,432,433			\$87,039,793
	Conveying	Traction Passenger Elevator		\$14,400,000				\$14,400,000
	Conveying Total			\$14,400,000				\$14,400,000
	Electrical	Corridor Lighting	\$3,594,872					\$3,594,872
		Emergency Lighting	\$6,815	\$19,081	\$5,452		\$31,348	\$62,696
Exit Lights		\$26,113	\$16,383	\$8,191		\$5,461	\$56,148	
Exit/Emergency Combination			\$3,584	\$1,195		\$16,724	\$21,502	
Lighting - Exterior Security / Riot Lights						\$773,363	\$773,363	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Lighting Fixture - Fluorescent	\$61,923	\$1,464,527	\$310,404		\$110,993	\$1,947,847	
		Lighting Fixture - HID	\$7,717	\$24,849	\$47,628			\$80,194	
		Lighting Fixture - Incandescent	\$39,380					\$39,380	
		Local Sound System		\$45,410				\$45,410	
		Motor Starter / Contactor		\$12,066			\$40,221	\$52,287	
		Panelboard	\$800,000	\$105,424	\$180,421	\$175,000	\$718,371	\$1,979,216	
		Service Switch	\$652,218					\$652,218	
		Stairhall Lighting	\$723,089					\$723,089	
		Switchboard	\$940,107					\$940,107	
		Telephone		\$31,120				\$31,120	
	Electrical Total		\$6,852,233	\$1,722,443	\$553,290	\$175,000	\$1,696,481	\$10,999,448	
	Mechanical	Air Compressor		\$11,158	\$11,158			\$22,317	
		Air Conditioning		\$0		\$219,604	\$195,828	\$415,432	
		Climate Control						\$0	
		Domestic Water System	\$1,600,000	\$204,000			\$4,402,577	\$6,206,577	
		Drainage / Sewage System		\$15,778	\$31,556		\$4,658,467	\$4,705,801	
		Garbage Chute	\$6,969					\$6,969	
		Gas Service					\$1,818,240	\$1,818,240	
		Heating		\$49,217	\$13,358,782		\$300,015	\$13,708,015	
		Heating Plant			\$12,990,000	\$108,346	\$189,457	\$13,287,803	
		Interior Compactor	\$588,000					\$588,000	
		Sprinkler System					\$32,548	\$32,548	
		Standpipe System	\$0				\$470,400	\$470,400	
		Ventilation	\$5,237					\$5,237	
	Mechanical Total		\$2,200,206	\$280,154	\$26,391,496	\$327,950	\$12,067,533	\$41,267,339	
	Site - Architectural	Fences	\$4,268,362					\$4,268,362	
		Fixed Equipment	\$6,639					\$6,639	
		Landscaping	\$25,728					\$25,728	
		Parking Lot	\$1,422,171					\$1,422,171	
		Paving - Non-Vehicular Area	\$2,638,164					\$2,638,164	
		Playgrounds	\$343,871					\$343,871	
		Sidewalks & Curb	\$150,516					\$150,516	
		Stairs / Ramps	\$34,992					\$34,992	
	Site - Architectural Total		\$8,890,442					\$8,890,442	
	Site - Electrical	Lighting					\$509,026	\$509,026	
	Site - Electrical Total						\$509,026	\$509,026	
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000	
		Storm Piping					\$960,000	\$960,000	
		Underground Condensate Return Piping			\$525,000			\$525,000	
		Underground Hydronic Piping			\$1,995,000			\$1,995,000	
		Underground Natural Gas Piping			\$712,500			\$712,500	
		Underground Steam Piping			\$1,050,000			\$1,050,000	
	Site - Mechanical Total		\$250,000		\$4,282,500		\$960,000	\$5,492,500	
	BUTLER Total			\$142,477,661	\$90,544,892	\$63,584,719	\$502,950	\$21,086,496	\$318,196,718
	CAMPOS PLAZA II	Apartment	Architectural	\$6,093,565	\$6,403,700	\$7,394,800			\$19,892,065
			Electrical	\$134,375		\$1,026,701	\$532,148	\$144,450	\$1,837,674
			Mechanical	\$6,386		\$1,215,086			\$1,221,472
		Apartment Total		\$6,234,325	\$6,403,700	\$9,636,587	\$532,148	\$144,450	\$22,951,211
		Architectural	Exterior	\$6,790,820	\$802,148	\$1,935,315			\$9,528,283
			Interior	\$4,653,889		\$2,702,973			\$7,356,862
			Structural	\$8,512	\$2,905				\$11,417
		Architectural Total		\$11,453,222	\$805,053	\$4,638,288			\$16,896,563
Conveying		Traction Passenger Elevator		\$5,600,000				\$5,600,000	
Conveying Total			\$5,600,000				\$5,600,000		
Electrical		Corridor Lighting			\$495,461			\$495,461	
		Emergency Lighting			\$12,267			\$12,267	
		Exit Lights			\$19,039			\$19,039	
		Lighting Explosion Proof Fixtures	\$24,801					\$24,801	
		Lighting - Exterior Security / Riot Lights	\$2,727		\$416,943			\$419,671	
		Lighting Fixture - Fluorescent	\$3,450		\$359,995			\$363,445	
		Lighting Fixture - HID	\$21,322		\$57,982			\$79,303	
		Lighting Fixture - Incandescent	\$2,955		\$25,122			\$28,077	
		Motor Starter / Contactor			\$15,586			\$15,586	
		Panelboard	\$9,402	\$105,421	\$550,003		\$217,652	\$882,478	
		Service Switch		\$0	\$978,327			\$978,327	
		Stairhall Lighting			\$204,032			\$204,032	
		Switchboard		\$0	\$341,857			\$341,857	
		Telephone				\$15,560	\$7,780	\$23,340	
Electrical Total		\$64,657	\$105,421	\$3,476,613	\$15,560	\$225,432	\$3,887,682		
Mechanical		Air Conditioning	\$5,233				\$43,921	\$49,153	
		Climate Control						\$0	
		Domestic Water System	\$100,000		\$818,000		\$1,192,542	\$2,110,542	
		Drainage / Sewage System	\$10,519				\$834,553	\$845,071	
		Garbage Chute	\$6,546					\$6,546	
		Gas Service					\$338,880	\$338,880	
		Heating	\$7,231		\$10,642		\$2,240,111	\$2,257,984	
		Interior Compactor	\$147,000					\$147,000	
		Sprinkler System					\$310,366	\$310,366	
		Standpipe System					\$94,080	\$94,080	
		Ventilation	\$4,625					\$4,625	
Mechanical Total		\$281,153		\$828,642		\$5,054,453	\$6,164,248		
Site - Architectural	Fences	\$94,743					\$94,743		
	Parking Lot	\$632,619					\$632,619		
	Paving - Non-Vehicular Area	\$527,452					\$527,452		
	Playgrounds			\$24,759			\$24,759		
	Sidewalks & Curb	\$14,260					\$14,260		
	Stairs / Ramps	\$1,166					\$1,166		
Site - Architectural Total		\$1,270,241		\$24,759			\$1,295,000		
Site - Electrical	Lighting			\$47,132			\$47,132		
Site - Electrical Total				\$47,132			\$47,132		
Site - Mechanical	Storm Piping					\$364,800	\$364,800		
	Underground Condensate Return Piping					\$37,500	\$37,500		
	Underground Hydronic Piping					\$378,000	\$378,000		
	Underground Natural Gas Piping					\$112,500	\$112,500		
	Underground Steam Piping					\$75,000	\$75,000		
Site - Mechanical Total						\$967,800	\$967,800		
CAMPOS PLAZA II Total			\$19,303,599	\$12,914,174	\$18,652,020	\$547,708	\$6,392,135	\$57,809,635	
CAREY GARDENS	Apartment	Architectural	\$29,355,292	\$9,212,929	\$20,801,200			\$59,369,421	
		Electrical	\$1,382,862		\$1,878,712	\$1,978,925	\$1,209,389	\$6,449,888	
		Mechanical	\$4,211,440					\$4,211,440	
	Apartment Total		\$34,949,595	\$9,212,929	\$22,679,912	\$1,978,925	\$1,209,389	\$70,030,749	
	Architectural	Exterior	\$23,794,873					\$23,794,873	
		Interior	\$15,690,546		\$2,297,297			\$17,987,843	
		Structural	\$9,047					\$9,047	
	Architectural Total		\$39,494,466		\$2,297,297			\$41,791,763	
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000	
		Traction Passenger Elevator	\$7,444,140	\$13,660				\$7,457,800	
	Conveying Total		\$7,444,140	\$413,660				\$7,857,800	
	Electrical	Corridor Lighting	\$9,128		\$741,048	\$398,269		\$1,148,445	
		Emergency Lighting	\$1,510	\$12,267	\$14,992			\$28,769	
		Exit Lights	\$3,848	\$9,234	\$17,152			\$30,234	
		Exit/Emergency Combination					\$13,140	\$13,140	
		Lighting Explosion Proof Fixtures	\$6,770					\$6,770	
		Lighting - Exterior Security / Riot Lights					\$390,044	\$390,044	
		Lighting - Stage Theater	\$9,155	\$524,482				\$533,637	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Lighting Fixture - Fluorescent	\$308,150		\$530,312	\$72,483		\$910,944	
		Lighting Fixture - HID	\$10,227		\$60,052			\$70,279	
		Lighting Fixture - Incandescent	\$49,564					\$49,564	
		Local Sound System		\$90,820				\$90,820	
		Motor Starter / Contactor	\$37,372				\$76,084	\$113,456	
		Panelboard	\$200,000	\$180,421	\$175,003		\$418,380	\$973,804	
		Service Switch	\$543,515					\$543,515	
		Stairhall Lighting	\$4,141		\$173,019	\$78,348		\$255,508	
		Switchboard	\$427,321					\$427,321	
		Transformer		\$0			\$114,341	\$114,341	
	Electrical Total		\$1,610,701	\$817,223	\$1,711,579	\$549,100	\$1,011,989	\$5,700,592	
	Mechanical	Air Conditioning	\$6,977					\$107,987	\$114,963
		Climate Control							\$0
		Domestic Water System	\$2,700,000	\$4,500		\$51,668	\$3,045,933	\$5,802,102	
		Drainage / Sewage System	\$8,089	\$10,519			\$2,962,504	\$2,981,111	
		Garbage Chute	\$4,582					\$4,582	
		Gas Service					\$722,880	\$722,880	
		Heating	\$23,828	\$40,349		\$6,114,741	\$128,000	\$6,306,919	
		Heating Plant	\$11,949			\$57,788	\$115,612	\$185,350	
		Interior Compactor	\$147,000					\$147,000	
		Sprinkler System					\$45,334	\$45,334	
		Standpipe System	\$23,694				\$186,480	\$210,174	
		Ventilation	\$866					\$866	
		Mechanical Total		\$2,926,985	\$55,368		\$6,224,198	\$7,314,730	\$16,521,281
		Site - Architectural	Fences	\$2,192,268					
	Fixed Equipment		\$7,835						\$7,835
	Landscaping		\$2,840						\$2,840
	Parking Lot		\$1,931,132						\$1,931,132
	Paving - Non-Vehicular Area		\$2,232,702						\$2,232,702
	Paving - Vehicular Area		\$173,135						\$173,135
	Playgrounds				\$249,788				\$249,788
	Sidewalks & Curb		\$59,143						\$59,143
	Site Walls (Not Retaining Walls)		\$1,155						\$1,155
	Stairs / Ramps		\$2,333						\$2,333
	Site - Architectural Total		\$6,602,543		\$249,788				\$6,852,331
	Site - Electrical	Lighting					\$353,490		\$353,490
	Site - Electrical Total						\$353,490		\$353,490
	Site - Mechanical	Exterior Compactor			\$250,000				\$250,000
		Storm Piping						\$211,200	\$211,200
		Underground Condensate Return Piping				\$135,000			\$135,000
		Underground Hydronic Piping				\$199,500			\$199,500
		Underground Natural Gas Piping				\$135,000			\$135,000
		Underground Steam Piping				\$270,000			\$270,000
	Site - Mechanical Total				\$250,000	\$739,500	\$211,200		\$1,200,700
	CAREY GARDENS Total			\$93,028,430	\$10,499,180	\$27,188,575	\$9,491,723	\$10,100,798	\$150,308,706
	CARLETON MANOR	Apartment	Architectural	\$5,011,678	\$3,683,756	\$4,974,200			\$13,669,635
			Electrical	\$299,868	\$372,402			\$827,339	\$1,499,609
			Mechanical	\$1,031,864					\$1,031,864
		Apartment Total		\$6,343,411	\$4,056,158	\$4,974,200		\$827,339	\$16,201,108
		Architectural	Exterior	\$5,459,378					\$5,459,378
Interior			\$4,898,917		\$270,270			\$5,169,187	
Structural			\$25,647					\$25,647	
Architectural Total		\$10,383,942		\$270,270			\$10,654,213		
Conveying		Traction Passenger Elevator				\$1,600,000		\$1,600,000	
Conveying Total					\$1,600,000		\$1,600,000		
Electrical		Corridor Lighting	\$2,334		\$244,838			\$247,171	
		Emergency Lighting	\$9,541					\$9,541	
		Exit Lights	\$4,617		\$8,191			\$12,809	
		Lighting - Exterior Security / Riot Lights	\$154,673					\$154,673	
		Lighting Fixture - Fluorescent	\$172,180					\$172,180	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$11,542					\$11,542	
		Motor Starter / Contactor	\$12,066					\$12,066	
		Panelboard	\$135,413	\$25,293			\$75,000	\$235,706	
		Service Switch	\$108,703					\$108,703	
		Stairhall Lighting	\$4,667		\$79,980			\$84,648	
		Switchboard	\$256,393					\$256,393	
Electrical Total		\$872,128	\$25,293	\$333,009		\$75,000	\$1,305,431		
Mechanical		Climate Control						\$0	
		Domestic Water System		\$100,000	\$9,000	\$800,000	\$807,516	\$1,716,516	
		Drainage / Sewage System	\$21,252				\$724,448	\$745,700	
		Garbage Chute	\$2,872					\$2,872	
		Gas Service					\$337,440	\$337,440	
		Heating		\$11,085	\$1,390,966	\$0		\$1,402,051	
		Interior Compactor	\$51,924					\$51,924	
	Sprinkler System					\$4,650	\$4,650		
	Standpipe System	\$31,591				\$33,600	\$65,191		
	Ventilation	\$9,249					\$9,249		
Mechanical Total		\$116,889	\$111,085	\$1,399,966	\$800,000	\$1,907,654	\$4,335,593		
Site - Architectural	Building Signage	\$589						\$589	
	Fences	\$2,962,241						\$2,962,241	
	Parking Lot	\$843,611						\$843,611	
	Paving - Non-Vehicular Area	\$309,850						\$309,850	
	Playgrounds	\$286		\$228,330				\$228,616	
	Sidewalks & Curb	\$42,057						\$42,057	
Site - Architectural Total		\$4,158,634		\$228,330				\$4,386,964	
Site - Electrical	Lighting	\$51,845						\$51,845	
Site - Electrical Total		\$51,845						\$51,845	
Site - Mechanical	Storm Piping						\$288,000	\$288,000	
	Underground Hydronic Piping			\$315,000				\$315,000	
	Underground Natural Gas Piping			\$150,000				\$150,000	
Site - Mechanical Total				\$465,000		\$288,000		\$753,000	
CARLETON MANOR Total			\$21,926,849	\$4,192,536	\$7,670,776	\$2,400,000	\$3,097,992	\$39,288,154	
CARVER	Apartment	Architectural	\$70,089,470	\$3,552,093	\$25,509,400			\$99,150,963	
		Electrical	\$9,537,581	\$989,463	\$968,676		\$947,700	\$12,443,420	
		Mechanical	\$6,690,539					\$6,690,539	
	Apartment Total		\$86,317,591	\$4,541,556	\$26,478,076		\$947,700	\$118,284,922	
	Architectural	Exterior	\$8,649,767		\$25,968,083		\$17,902,904	\$52,520,753	
		Interior	\$30,078,829		\$1,418,919			\$31,497,748	
		Structural	\$142,409					\$142,409	
	Architectural Total		\$38,871,005		\$27,387,002		\$17,902,904	\$84,160,911	
	Conveying	Traction Passenger Elevator		\$17,600,000				\$17,600,000	
	Conveying Total			\$17,600,000				\$17,600,000	
	Electrical	Corridor Lighting	\$432,546				\$868,357		\$1,300,903
		Emergency Lighting					\$14,992	\$4,089	\$19,081
		Exit Lights					\$10,922	\$13,652	\$24,574
		Exit/Emergency Combination					\$9,556	\$13,140	\$22,696
		Lighting Explosion Proof Fixtures	\$18,031						\$18,031
		Lighting - Exterior Security / Riot Lights	\$54,410		\$275,721	\$423,668	\$558,166	\$1,311,966	
		Lighting Fixture - Fluorescent	\$42,810		\$277,994	\$744,063		\$1,064,867	
		Lighting Fixture - HID	\$5,788		\$35,463			\$41,251	
		Lighting Fixture - Incandescent	\$109,992		\$6,790			\$116,782	
		Motor Starter / Contactor				\$32,177	\$164,905	\$197,082	
		Panelboard	\$825,000	\$176,767	\$200,000	\$405,476	\$1,506,114	\$3,113,357	
		Service Switch	\$108,703	\$543,515	\$760,921	\$326,109	\$3,587,200	\$5,326,449	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Public Address System				\$5		\$5	
		Service Switch		\$0			\$1,956,655	\$1,956,655	
		Stairhall Lighting	\$277,708		\$83,245		\$654,534	\$1,015,488	
		Switchboard		\$0			\$1,538,357	\$1,538,357	
		Telephone	\$6,566	\$6,566	\$23,340			\$36,471	
	Electrical Total		\$2,665,782	\$675,179	\$106,585	\$1,576,267	\$15,010,227	\$20,034,040	
	Mechanical	Air Compressor	\$5,053				\$11,158	\$16,212	
		Air Conditioning	\$77,727				\$351,366	\$429,094	
		Climate Control	\$14,224					\$14,224	
		Domestic Water System	\$2,001,101	\$22,744	\$96,600	\$103,500	\$8,210,351	\$10,434,296	
		Drainage / Sewage System	\$77,935	\$26,297		\$10,519	\$10,120,861	\$10,235,611	
		Garbage Chute	\$12,924					\$12,924	
		Gas Service		\$0			\$3,105,600	\$3,105,600	
		Heating	\$367,142	\$9,477,775			\$459,545	\$10,304,462	
		Heating Plant	\$202,842	\$10,197			\$10,970,704	\$11,183,743	
		Interior Compactor	\$24,224	\$688,924				\$713,148	
		Non Residential Kitchen	\$14,514					\$14,514	
		Non Residential Spaces	\$2,766					\$2,766	
		Sprinkler System	\$1,162				\$98,806	\$99,968	
		Standpipe System	\$180,586	\$0			\$764,400	\$944,986	
		Ventilation	\$69,238	\$0				\$69,238	
	Mechanical Total		\$3,051,440	\$10,225,936	\$96,600	\$114,019	\$34,092,791	\$47,580,785	
	Site - Architectural	Fences	\$5,450,716					\$5,450,716	
		Fixed Equipment	\$1,959					\$1,959	
		Landscaping	\$15,772					\$15,772	
		Parking Lot	\$3,986,097					\$3,986,097	
		Paving - Non-Vehicular Area	\$9,182,867					\$9,182,867	
		Paving - Vehicular Area	\$821,757					\$821,757	
		Playgrounds	\$10,194		\$1,038,214			\$1,048,408	
		Sidewalks & Curb	\$403,141					\$403,141	
		Stairs / Ramps	\$34,270					\$34,270	
	Site - Architectural Total		\$19,906,772		\$1,038,214			\$20,944,986	
	Site - Electrical	Lighting					\$1,413,961	\$1,413,961	
	Site - Electrical Total						\$1,413,961	\$1,413,961	
	Site - Mechanical	Catch Basin	\$38,011					\$38,011	
		Exterior Compactor	\$500,000					\$500,000	
		Storm Piping					\$1,440,000	\$1,440,000	
		Underground Condensate Return Piping	\$5,550	\$1,725,000				\$1,730,550	
		Underground Hydronic Piping		\$2,520,000				\$2,520,000	
		Underground Natural Gas Piping		\$1,050,000				\$1,050,000	
		Underground Steam Piping	\$75,000	\$3,450,000				\$3,525,000	
	Site - Mechanical Total		\$618,561	\$8,745,000			\$1,440,000	\$10,803,561	
CASTLE HILL Total			\$264,852,721	\$45,608,661	\$64,850,890	\$16,114,688	\$58,263,024	\$449,689,983	
CHELSEA	Apartment	Architectural	\$12,052,873	\$9,403,169	\$12,502,000			\$33,958,042	
		Electrical	\$2,019,782	\$647,919	\$204,151		\$1,076,772	\$3,948,623	
		Mechanical	\$2,626,900					\$2,626,900	
	Apartment Total		\$16,699,555	\$10,051,087	\$12,706,151		\$1,076,772	\$40,533,565	
	Architectural	Exterior	\$11,570,162	\$38,286				\$11,608,448	
		Interior	\$13,947,934	\$47,401	\$968,108		\$169,022	\$15,132,466	
		Structural	\$16,122					\$16,122	
	Architectural Total		\$25,534,219	\$85,687	\$968,108		\$169,022	\$26,757,036	
	Conveying	Traction Passenger Elevator				\$6,400,000		\$6,400,000	
	Conveying Total					\$6,400,000		\$6,400,000	
	Electrical	Corridor Lighting	\$329,349				\$359,095		\$688,444
		Emergency Lighting				\$12,267			\$12,267
		Exit Lights				\$10,004			\$10,004
		Exit/Emergency Combination				\$5,973			\$5,973
		Lighting Explosion Proof Fixtures	\$6,073						\$6,073
		Lighting - Exterior Security / Riot Lights	\$4,942				\$248,821		\$253,763
		Lighting Fixture - Fluorescent	\$25,217				\$425,287		\$450,504
		Lighting Fixture - HID	\$1,929				\$22,934		\$24,864
		Lighting Fixture - Incandescent					\$19,011		\$19,011
		Motor Starter / Contactor					\$20,781		\$20,781
		Panelboard	\$176,372				\$350,000	\$3	\$526,375
		Service Switch	\$326,109						\$326,109
		Stairhall Lighting	\$300,335				\$66,604		\$366,939
		Switchboard	\$598,250						\$598,250
		Telephone					\$7,780	\$7,780	\$15,560
	Electrical Total		\$1,768,576		\$28,243	\$1,520,313	\$7,783	\$3,324,915	
	Mechanical	Air Compressor		\$11,158					\$11,158
		Climate Control							\$0
		Domestic Water System	\$1,188,000			\$36,000	\$1,838,225		\$3,062,225
		Drainage / Sewage System	\$105,259				\$1,366,476		\$1,471,735
		Garbage Chute	\$2,091						\$2,091
		Gas Service					\$528,960		\$528,960
		Heating		\$23,057	\$3,529,551		\$43,949		\$3,596,558
		Heating Plant	\$43,341	\$73,845	\$4,330,000	\$6,018	\$29,817		\$4,483,022
		Interior Compactor	\$196,000						\$196,000
		Sprinkler System					\$77,882		\$77,882
		Standpipe System	\$21,508				\$110,880		\$132,388
	Mechanical Total		\$1,556,199	\$108,060	\$7,859,551	\$42,018	\$3,996,189	\$13,562,019	
	Site - Architectural	Fences	\$561,912						\$561,912
		Landscaping	\$3,565						\$3,565
		Parking Lot	\$138,466						\$138,466
		Paving - Non-Vehicular Area	\$588,136						\$588,136
Paving - Vehicular Area		\$125,806						\$125,806	
Playgrounds		\$715	\$132,046					\$132,762	
Sidewalks & Curb		\$1,804						\$1,804	
Stairs / Ramps	\$50,739						\$50,739		
Site - Architectural Total		\$1,471,143	\$132,046				\$1,603,190		
Site - Electrical	Lighting				\$37,706		\$37,706		
Site - Electrical Total					\$37,706		\$37,706		
Site - Mechanical	Storm Piping					\$124,800		\$124,800	
	Underground Condensate Return Piping			\$97,500				\$97,500	
	Underground Hydronic Piping			\$315,000				\$315,000	
	Underground Natural Gas Piping			\$90,000				\$90,000	
	Underground Steam Piping			\$195,000				\$195,000	
Site - Mechanical Total				\$697,500		\$124,800	\$822,300		
CHELSEA Total			\$47,029,692	\$10,376,881	\$22,259,553	\$8,000,037	\$5,374,567	\$93,040,730	
CHELSEA ADDITION	Apartment	Architectural	\$3,935,944		\$2,553,600			\$6,489,544	
		Electrical	\$861,132				\$89,100	\$950,232	
		Mechanical	\$482,413					\$482,413	
	Apartment Total		\$5,279,490		\$2,553,600		\$89,100	\$7,922,190	
	Architectural	Exterior	\$3,970,611					\$3,970,611	
		Interior	\$2,424,568	\$2,283,743	\$758,244			\$5,466,555	
		Structural	\$120	\$2,905				\$3,025	
	Architectural Total		\$6,395,300	\$2,286,648	\$758,244			\$9,440,192	
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000	
		Traction Passenger Elevator	\$1,600,000					\$1,600,000	
	Conveying Total		\$1,600,000		\$400,000			\$2,000,000	
	Electrical	Corridor Lighting	\$150,167						\$150,167
		Emergency Lighting			\$1,363	\$14,992			\$16,355
		Exit Lights			\$770	\$28,473			\$29,242
		Exit/Emergency Combination			\$1,195	\$1,195			\$2,389
		Lighting - Exterior Security / Riot Lights	\$19,705			\$73,974	\$114,323		\$208,003

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting - Stage Theater				\$209,793		\$209,793
		Lighting - Theater House Lights				\$650,554		\$650,554
		Lighting Fixture - Fluorescent	\$14,557			\$55,107	\$407,874	\$477,537
		Lighting Fixture - HID	\$9,646				\$66,265	\$75,911
		Lighting Fixture - Incandescent	\$30,331			\$16,974	\$152,088	\$199,394
		Motor Starter / Contactor				\$5,195		\$5,195
		Panelboard	\$151,372			\$180,421	\$293,371	\$625,163
		Service Switch				\$217,406		\$217,406
		Stairhall Lighting	\$52,232					\$52,232
		Switchboard	\$256,393					\$256,393
		Telephone					\$7,780	\$7,780
	Electrical Total		\$684,404		\$3,327	\$1,454,083	\$1,041,700	\$3,183,515
	Mechanical	Air Conditioning					\$370,037	\$370,037
		Climate Control						\$0
		Domestic Water System	\$900,000			\$9,000	\$561,064	\$1,470,064
		Drainage / Sewage System	\$55,259				\$417,772	\$473,031
		Gas Service					\$33,600	\$33,600
		Heating		\$3,547	\$981,743	\$0	\$115,470	\$1,100,759
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$11,624	\$11,624
		Standpipe System					\$53,424	\$53,424
	Mechanical Total		\$1,004,259	\$3,547	\$981,743	\$9,000	\$1,562,990	\$3,561,539
	Site - Architectural	Fences	\$484,995					\$484,995
		Paving - Non-Vehicular Area	\$111,416					\$111,416
	Site - Architectural Total		\$596,412					\$596,412
	Site - Electrical	Lighting					\$28,279	\$28,279
	Site - Electrical Total						\$28,279	\$28,279
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Condensate Return Piping			\$75,000			\$75,000
		Underground Hydronic Piping			\$336,000			\$336,000
		Underground Natural Gas Piping			\$105,000			\$105,000
		Underground Steam Piping			\$150,000			\$150,000
					\$666,000		\$144,000	\$810,000
	Site - Mechanical Total							
CHELSEA ADDITION Total			\$15,559,864	\$2,290,195	\$5,362,914	\$1,463,083	\$2,866,070	\$27,542,126
CLAREMONT PARKWAY-FRANKLIN AVENUE	Apartment	Architectural	\$8,657,060		\$5,506,200			\$14,163,260
		Electrical	\$350,867	\$219,721	\$851,396		\$131,400	\$1,553,385
		Mechanical	\$39,491		\$1,037,701			\$1,077,192
	Apartment Total		\$9,047,418	\$219,721	\$7,395,298		\$131,400	\$16,793,837
	Architectural	Exterior	\$3,688,754			\$2,362,464	\$1,675,546	\$7,726,764
		Interior	\$2,902,610		\$3,607,973			\$6,510,583
		Structural	\$14,344					\$14,344
	Architectural Total		\$6,605,709		\$3,607,973	\$2,362,464	\$1,675,546	\$14,251,692
	Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000
	Conveying Total				\$1,600,000			\$1,600,000
	Electrical	Corridor Lighting	\$305,231					\$305,231
		Emergency Lighting		\$23,170				\$23,170
		Exit Lights	\$87,187	\$15,191				\$102,379
		Exit/Emergency Combination		\$7,167				\$7,167
		Lighting - Exterior Security / Riot Lights	\$733,014					\$733,014
		Lighting Fixture - Fluorescent	\$181,511		\$185,623			\$367,134
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$11,542		\$679			\$12,221
		Local Sound System		\$45,410				\$45,410
		Motor Starter / Contactor			\$41,561			\$41,561
		Panelboard		\$210,851	\$1,625,000		\$56,114	\$1,891,965
		Service Switch		\$0	\$978,327			\$978,327
		Stairhall Lighting	\$194,157					\$194,157
	Electrical Total		\$1,512,642	\$301,790	\$2,831,191		\$56,114	\$4,701,737
	Mechanical	Air Conditioning	\$1,744			\$43,195		\$44,939
		Climate Control						\$0
		Domestic Water System	\$96,600	\$4,500	\$9,000	\$43,720	\$787,997	\$941,817
		Drainage / Sewage System					\$809,350	\$809,350
		Gas Service					\$345,600	\$345,600
		Heating		\$0	\$50,104		\$3,687,286	\$3,737,391
		Heating Plant			\$4,300,000	\$10,750,000		\$15,050,000
		Interior Compactor		\$49,000				\$49,000
		Sprinkler System	\$35,841				\$348,726	\$384,567
		Standpipe System					\$139,440	\$139,440
	Mechanical Total		\$134,185	\$53,500	\$4,359,104	\$10,836,915	\$6,118,400	\$21,502,104
	Site - Architectural	Fences	\$760,202					\$760,202
		Fixed Equipment	\$5,496					\$5,496
		Parking Lot	\$363,999					\$363,999
		Paving - Non-Vehicular Area	\$369,500					\$369,500
		Paving - Vehicular Area	\$52,419					\$52,419
		Playgrounds			\$41,264			\$41,264
		Sidewalks & Curb	\$14,202					\$14,202
		Stairs / Ramps	\$11,664					\$11,664
	Site - Architectural Total		\$1,577,483		\$41,264			\$1,618,747
	Site - Electrical	Lighting	\$9,426					\$9,426
	Site - Electrical Total		\$9,426					\$9,426
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$960,000	\$960,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total			\$125,000			\$1,050,000	\$1,175,000
CLAREMONT PARKWAY-FRANKLIN AVENUE Total			\$18,886,863	\$700,011	\$19,834,830	\$13,199,379	\$9,031,460	\$61,652,543
CLAREMONT REHAB (GROUP 2)	Apartment	Architectural	\$4,567,990	\$116,220	\$4,537,226		\$412,088	\$9,633,524
		Electrical	\$755,143	\$170,239	\$83,148			\$1,008,530
		Mechanical	\$186,539		\$147,821	\$858,838		\$1,193,198
	Apartment Total		\$5,509,672	\$286,459	\$4,768,195	\$858,838	\$412,088	\$11,835,252
	Architectural	Exterior	\$7,377,742	\$2,737,753		\$2,940,000		\$13,055,495
		Interior	\$2,702,169	\$493	\$1,975,270			\$4,677,933
		Structural	\$117,617					\$117,617
	Architectural Total		\$10,197,528	\$2,738,246	\$1,975,270	\$2,940,000		\$17,851,044
	Conveying	Traction Passenger Elevator	\$24,640	\$1,600,000				\$1,624,640
	Conveying Total		\$24,640	\$1,600,000				\$1,624,640
	Electrical	Corridor Lighting	\$147,409	\$11,426				\$158,835
		Emergency Lighting	\$19,548					\$19,548
		Exit Lights	\$24,625					\$24,625
		Lighting - Exterior Security / Riot Lights	\$75,279	\$282,446				\$357,725
		Lighting Fixture - Fluorescent	\$71,400	\$76,445				\$147,846
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$18,473	\$37,343				\$55,816
		Motor Starter / Contactor			\$8,044	\$12,066		\$20,110
		Panelboard	\$276,855		\$250,000	\$475,000	\$114,166	\$1,116,021
		Service Switch		\$0	\$434,812	\$869,624		\$1,304,436
		Stairhall Lighting	\$90,356	\$8,161				\$98,517
		Switchboard		\$0		\$170,929		\$170,929
	Electrical Total		\$723,945	\$415,821	\$692,856	\$1,527,619	\$114,166	\$3,474,407
	Mechanical	Climate Control						\$0
		Domestic Water System	\$31,500	\$131,160	\$4,500		\$629,750	\$796,910
		Drainage / Sewage System	\$21,037				\$604,612	\$625,649
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$180,768	\$180,768
		Heating	\$0		\$15,962	\$14,189	\$2,247,756	\$2,277,907

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Heating Plant	\$1,065,525	\$30,092			\$471,785	\$1,567,402
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$79,045	\$79,045
		Standpipe System					\$90,552	\$90,552
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$1,369,123	\$161,252	\$20,462	\$14,189	\$4,304,267	\$5,869,294
	Site - Architectural	Fences	\$101,511					\$101,511
		Paving - Non-Vehicular Area	\$236,938					\$236,938
	Site - Architectural Total		\$338,449					\$338,449
	Site - Mechanical	Storm Piping					\$115,200	\$115,200
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$180,000	\$180,000
	Site - Mechanical Total						\$505,200	\$505,200
CLAREMONT REHAB (GROUP 2) Total			\$18,163,358	\$5,201,778	\$7,456,784	\$5,340,646	\$5,335,720	\$41,498,286
CLAREMONT REHAB (GROUP 3)	Apartment	Architectural	\$6,640,955		\$2,793,000			\$9,433,955
		Electrical	\$685,128	\$85,183	\$403,268		\$35,550	\$1,209,130
		Mechanical	\$1,825		\$883,968			\$885,792
	Apartment Total		\$7,327,908	\$85,183	\$4,080,236		\$35,550	\$11,528,877
	Architectural	Exterior	\$9,934,204		\$3,080,000			\$13,014,204
		Interior	\$1,997,474		\$1,650,000			\$3,647,474
		Structural	\$88,207					\$88,207
	Architectural Total		\$12,019,885		\$4,730,000			\$16,749,885
	Conveying	Traction Passenger Elevator		\$800,000				\$800,000
	Conveying Total			\$800,000				\$800,000
	Electrical	Corridor Lighting	\$125,683					\$125,683
		Emergency Lighting	\$71,587					\$71,587
		Exit Lights	\$32,320					\$32,320
		Lighting - Exterior Security / Riot Lights	\$470,743					\$470,743
		Lighting Fixture - Fluorescent	\$228,535					\$228,535
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$17,653					\$17,653
		Motor Starter / Contactor			\$52,287			\$52,287
		Panelboard	\$174,913	\$232,207	\$875,000			\$1,282,120
		Service Switch		\$0	\$543,515			\$543,515
		Stairhall Lighting	\$55,497					\$55,497
		Switchboard			\$85,464			\$85,464
	Electrical Total		\$1,176,930	\$232,207	\$1,556,266			\$2,965,404
	Mechanical	Climate Control						\$0
		Domestic Water System	\$70,720	\$218,600	\$13,500		\$638,972	\$941,792
		Drainage / Sewage System	\$280				\$545,094	\$545,374
		Gas Service					\$177,216	\$177,216
		Heating			\$34,585		\$2,029,146	\$2,063,731
		Heating Plant	\$606,979				\$151,243	\$758,222
		Interior Compactor	\$196,000					\$196,000
		Sprinkler System					\$87,879	\$87,879
		Standpipe System	\$0				\$77,952	\$77,952
		Ventilation	\$5,058					\$5,058
	Mechanical Total		\$879,036	\$218,600	\$48,085		\$3,707,503	\$4,853,224
	Site - Architectural	Fences	\$128,580					\$128,580
		Landscaping	\$71					\$71
		Paving - Non-Vehicular Area	\$11,356					\$11,356
	Site - Architectural Total		\$140,008					\$140,008
	Site - Mechanical	Storm Piping					\$19,200	\$19,200
		Underground Hydronic Piping					\$168,000	\$168,000
		Underground Natural Gas Piping					\$150,000	\$150,000
	Site - Mechanical Total						\$337,200	\$337,200
CLAREMONT REHAB (GROUP 3) Total			\$21,543,767	\$1,335,991	\$10,414,588		\$4,080,253	\$37,374,598
CLAREMONT REHAB (GROUP 4)	Apartment	Architectural	\$7,988,474		\$5,054,000			\$13,042,474
		Electrical	\$1,023,663	\$69,924	\$261,917		\$53,550	\$1,409,054
		Mechanical	\$53,678		\$1,358,472			\$1,412,150
	Apartment Total		\$9,065,815	\$69,924	\$6,674,389		\$53,550	\$15,863,678
	Architectural	Exterior	\$13,239,714		\$4,900,000			\$18,139,714
		Interior	\$2,194,251		\$2,035,000			\$4,229,251
		Structural	\$474,487					\$474,487
	Architectural Total		\$15,908,453		\$6,935,000			\$22,843,453
	Conveying	Hydraulic Passenger Elevator	\$11,380	\$400,000				\$411,380
	Conveying Total		\$11,380	\$400,000				\$411,380
	Electrical	Corridor Lighting	\$132,567	\$9,794				\$142,361
		Emergency Lighting	\$19,611					\$19,611
		Exit Lights	\$770					\$770
		Grounding System		\$1,508				\$1,508
		Lighting - Exterior Security / Riot Lights	\$524,542					\$524,542
		Lighting Fixture - Fluorescent	\$403,531					\$403,531
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$13,579					\$13,579
		Motor Starter / Contactor			\$62,342		\$10,390	\$72,733
		Panelboard	\$1,207,763		\$950,000		\$100,000	\$2,257,763
		Service Switch		\$0	\$978,327			\$978,327
		Stairhall Lighting	\$95,187	\$9,794				\$104,981
		Switchboard		\$0	\$769,178			\$769,178
	Electrical Total		\$2,397,550	\$21,095	\$2,759,848		\$110,390	\$5,288,884
	Mechanical	Climate Control	\$2,112					\$2,112
		Domestic Water System	\$105,440	\$4,500	\$52,720	\$43,720	\$728,099	\$934,479
		Drainage / Sewage System	\$73,631				\$995,455	\$1,069,086
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$252,096	\$252,096
		Heating	\$4,508		\$16,406		\$2,834,218	\$2,855,132
		Heating Plant	\$487,459	\$649,945		\$2,150,000	\$6,018	\$3,293,423
		Interior Compactor	\$441,000					\$441,000
		Sprinkler System					\$91,599	\$91,599
		Standpipe System					\$23,520	\$23,520
		Ventilation	\$3,484					\$3,484
	Mechanical Total		\$1,119,070	\$654,445	\$69,126	\$2,193,720	\$4,931,005	\$8,967,366
	Site - Architectural	Fences	\$323,706					\$323,706
		Paving - Non-Vehicular Area	\$342,264					\$342,264
		Retaining Walls	\$994					\$994
	Site - Architectural Total		\$666,965					\$666,965
	Site - Mechanical	Underground Hydronic Piping					\$252,000	\$252,000
		Underground Natural Gas Piping					\$270,000	\$270,000
	Site - Mechanical Total						\$522,000	\$522,000
CLAREMONT REHAB (GROUP 4) Total			\$29,169,232	\$1,145,465	\$16,438,363	\$2,193,720	\$5,616,945	\$54,563,725
CLAREMONT REHAB (GROUP 5)	Apartment	Architectural	\$8,883,586		\$1,862,000			\$10,745,586
		Electrical	\$724,490		\$561,250		\$69,300	\$1,355,040
		Mechanical	\$4,725	\$3,854	\$901,706			\$910,285
	Apartment Total		\$9,612,801	\$3,854	\$3,324,956		\$69,300	\$13,010,911
	Architectural	Exterior	\$10,899,728		\$2,800,000			\$13,699,728
		Interior	\$1,769,240		\$2,200,000	\$67,568		\$4,036,808
		Structural	\$45,426					\$45,426
	Architectural Total		\$12,714,394		\$5,000,000	\$67,568		\$17,781,962
	Conveying	Hydraulic Passenger Elevator		\$800,000				\$800,000
	Conveying Total			\$800,000				\$800,000
	Electrical	Corridor Lighting	\$122,419					\$122,419
		Exit Lights		\$7,000				\$7,000
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights	\$302,620					\$302,620

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - Fluorescent	\$22,924		\$271,539			\$294,463
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$6,111					\$6,111
		Motor Starter / Contactor			\$28,825			\$28,825
		Panelboard		\$105,421	\$1,000,000			\$1,105,421
		Service Switch		\$0	\$869,624		\$108,703	\$978,327
		Stairhall Lighting	\$81,613					\$81,613
		Switchboard		\$0	\$256,393			\$256,393
	Electrical Total		\$535,687	\$112,421	\$2,427,575		\$108,703	\$3,184,386
	Mechanical	Climate Control						\$0
		Domestic Water System		\$13,500		\$131,160	\$689,126	\$833,786
		Drainage / Sewage System		\$10,519			\$650,640	\$661,158
		Gas Service	\$3,556				\$268,800	\$272,356
		Heating			\$27,934		\$2,242,150	\$2,270,085
		Heating Plant			\$453,730	\$30,092		\$483,822
		Interior Compactor	\$196,000					\$196,000
		Sprinkler System					\$33,710	\$33,710
		Standpipe System					\$50,400	\$50,400
	Mechanical Total		\$199,556	\$24,019	\$481,664	\$161,252	\$3,934,826	\$4,801,317
	Site - Architectural	Fences	\$67,674					\$67,674
		Paving - Non-Vehicular Area	\$177,684					\$177,684
		Stairs / Ramps	\$8,165					\$8,165
	Site - Architectural Total		\$253,523					\$253,523
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$126,000	\$126,000
		Underground Natural Gas Piping					\$90,000	\$90,000
	Site - Mechanical Total						\$456,000	\$456,000
CLAREMONT REHAB (GROUP 5) Total			\$23,315,960	\$940,293	\$11,234,195	\$228,820	\$4,568,829	\$40,288,098
CLASON POINT GARDENS	Apartment	Architectural	\$21,211,387	\$287,935	\$8,698,200		\$53,040	\$30,250,562
		Electrical	\$3,114,105				\$188,724	\$3,302,829
		Mechanical	\$2,714,024					\$2,714,024
	Apartment Total		\$27,039,516	\$287,935	\$8,698,200		\$241,764	\$36,267,415
	Architectural	Exterior	\$40,898,058	\$931	\$149,355			\$41,048,344
		Interior	\$701,579		\$67,568			\$769,146
		Structural	\$38,730	\$637				\$39,367
	Architectural Total		\$41,638,367	\$1,568	\$216,922			\$41,856,858
	Electrical	Emergency Lighting					\$5,452	\$5,452
		Exit Lights					\$13,652	\$13,652
		Exit/Emergency Combination					\$5,973	\$5,973
		Lighting - Exterior Security / Riot Lights	\$632,140					\$632,140
		Lighting Fixture - Fluorescent	\$105,609					\$105,609
		Lighting Fixture - HID	\$16,566					\$16,566
		Panelboard			\$400,000			\$400,000
		Service Switch		\$0	\$543,515			\$543,515
	Electrical Total		\$754,315	\$0	\$943,515		\$25,077	\$1,722,907
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control	\$14,224					\$14,224
		Domestic Water System	\$182,407	\$2,263,885		\$27,000	\$208,592	\$2,681,883
		Drainage / Sewage System	\$573,242	\$2,860,203		\$5,259	\$2,577,396	\$6,016,100
		Heating	\$2,953,997	\$6,065,765				\$9,019,762
		Heating Plant	\$561,363	\$232,621	\$19,485,000	\$126,401	\$310,988	\$20,716,373
		Non Residential Spaces		\$3,410				\$3,410
		Sprinkler System	\$4,830	\$6,975				\$11,805
	Mechanical Total		\$4,291,806	\$11,432,859	\$19,485,000	\$158,660	\$3,096,975	\$38,465,301
	Site - Architectural	Fences	\$9,373,149					\$9,373,149
		Fixed Equipment	\$7,329					\$7,329
		Parking Lot	\$646,441					\$646,441
		Paving - Non-Vehicular Area	\$3,899,405					\$3,899,405
		Paving - Vehicular Area	\$457,974					\$457,974
		Playgrounds	\$172,486	\$118,842				\$291,327
		Retaining Walls	\$317					\$317
		Sidewalks & Curb	\$89,053					\$89,053
		Site Walls (Not Retaining Walls)	\$11,419					\$11,419
	Site - Architectural Total		\$14,657,573	\$118,842				\$14,776,415
	Site - Electrical	Lighting	\$749,399					\$749,399
	Site - Electrical Total		\$749,399					\$749,399
	Site - Mechanical	Storm Piping		\$576,000				\$576,000
		Underground Condensate Return Piping		\$2,100,000				\$2,100,000
		Underground Hydronic Piping		\$1,890,000				\$1,890,000
		Underground Natural Gas Piping					\$1,125,000	\$1,125,000
		Underground Steam Piping		\$4,200,000				\$4,200,000
	Site - Mechanical Total			\$8,766,000			\$1,125,000	\$9,891,000
CLASON POINT GARDENS Total			\$89,130,977	\$20,607,204	\$29,343,637	\$158,660	\$4,488,816	\$143,729,295
CLINTON	Apartment	Architectural	\$51,016,751	\$0	\$13,459,600			\$64,476,351
		Electrical	\$1,727,220				\$3,458,725	\$5,185,945
		Mechanical	\$4,154,461	\$941,618				\$5,096,079
	Apartment Total		\$56,898,431	\$941,618	\$13,459,600		\$3,458,725	\$74,758,375
	Architectural	Exterior	\$29,522,472	\$2,366				\$29,524,839
		Interior	\$19,004,129		\$2,523,970			\$21,528,099
		Structural	\$30,832	\$2,615				\$33,447
	Architectural Total		\$48,557,434	\$4,981	\$2,523,970			\$51,086,385
	Conveying	Intercom System for Elevators					\$196,485	\$196,485
		Traction Passenger Elevator					\$9,600,000	\$9,600,000
	Conveying Total						\$9,796,485	\$9,796,485
	Electrical	Corridor Lighting	\$1,191,543					\$1,191,543
		Emergency Lighting			\$34,074			\$34,074
		Exit Lights	\$1,298	\$13,652	\$51,878			\$66,828
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights	\$10,413		\$107,598	\$638,865		\$756,876
		Lighting - Stage Theater		\$2,360,167				\$2,360,167
		Lighting - Theater House Lights	\$3,310		\$1,040,887			\$1,044,197
		Lighting Fixture - Fluorescent	\$53,302		\$313,149	\$344,966		\$711,417
		Lighting Fixture - HID	\$13,904		\$93,237	\$2,123		\$109,263
		Lighting Fixture - Incandescent	\$33,269		\$12,900			\$46,170
		Motor Starter / Contactor					\$180,993	\$180,993
		Panelboard	\$350,000		\$180,421	\$56,114	\$850,046	\$1,436,581
		Service Switch		\$0			\$4,891,636	\$4,891,636
		Stairhall Lighting	\$450,502					\$450,502
		Switchboard	\$85,464				\$2,051,142	\$2,136,607
		Telephone				\$46,679		\$46,679
		Transformer					\$114,341	\$114,341
	Electrical Total		\$2,195,268	\$2,373,820	\$1,835,338	\$1,088,747	\$8,088,159	\$15,581,331
	Mechanical	Air Conditioning	\$3,488	\$0		\$151,181	\$87,842	\$242,511
		Climate Control	\$4,741					\$4,741
		Domestic Water System	\$1,430,615	\$51,668	\$206,672	\$100,000	\$3,689,684	\$5,478,640
		Drainage / Sewage System	\$45,584				\$4,434,912	\$4,480,496
		Garbage Chute	\$0					\$0
		Gas Service		\$0			\$943,680	\$943,680
		Heating	\$114,475	\$57,717	\$4,605,730			\$4,777,922
		Heating Plant	\$195,275	\$10,825,000	\$30,092	\$41,767	\$73,845	\$11,165,979
		Interior Compactor	\$305,696					\$305,696
		Non Residential Kitchen	\$8,859	\$0				\$8,859
		Non Residential Spaces	\$5,533					\$5,533
		Sprinkler System	\$1,162				\$40,685	\$41,847

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Standpipe System	\$34,822				\$319,200	\$354,022
		Ventilation	\$7,064	\$19,861				\$26,924
	Mechanical Total		\$2,157,314	\$10,954,246	\$4,842,495	\$292,948	\$9,589,848	\$27,836,851
	Site - Architectural	Fences	\$2,373,094					\$2,373,094
		Parking Lot	\$278,936					\$278,936
		Paving - Non-Vehicular Area	\$5,242,835					\$5,242,835
		Paving - Vehicular Area	\$402,579					\$402,579
		Playgrounds	\$715		\$465,573			\$466,289
		Sidewalks & Curb	\$13,117					\$13,117
	Site - Architectural Total		\$8,311,276		\$465,573			\$8,776,849
	Site - Electrical	Lighting	\$4,269		\$70,698			\$74,967
	Site - Electrical Total		\$4,269		\$70,698			\$74,967
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$720,000	\$720,000
		Underground Condensate Return Piping			\$562,500			\$562,500
		Underground Hydronic Piping			\$630,000			\$630,000
		Underground Natural Gas Piping			\$525,000			\$525,000
		Underground Steam Piping			\$1,125,000			\$1,125,000
	Site - Mechanical Total			\$125,000	\$2,842,500		\$720,000	\$3,687,500
CLINTON Total			\$118,123,992	\$14,399,665	\$26,040,174	\$1,381,695	\$31,653,217	\$191,598,743
COLLEGE AVENUE-EAST 165TH STREET	Apartment	Architectural	\$3,944,503		\$2,527,000			\$6,471,503
		Electrical	\$296,710				\$440,854	\$737,564
		Mechanical	\$383,436					\$383,436
	Apartment Total		\$4,624,649		\$2,527,000		\$440,854	\$7,592,503
	Architectural	Exterior	\$3,011,969					\$3,011,969
		Interior	\$1,688,587		\$630,270			\$2,318,858
		Structural	\$7,298					\$7,298
	Architectural Total		\$4,707,854		\$630,270			\$5,338,124
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$97,935					\$97,935
		Emergency Lighting		\$2,726				\$2,726
		Exit Lights	\$3,848	\$3,848				\$7,695
		Lighting Fixture - Fluorescent	\$39,433		\$136,395			\$175,829
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$7,469		\$3,395			\$10,863
		Motor Starter / Contactor			\$8,044			\$8,044
		Panelboard	\$150,000	\$105,421			\$25,000	\$280,421
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$22,852					\$22,852
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$709,871	\$111,994	\$147,834		\$25,000	\$994,699
	Mechanical	Climate Control						\$0
		Domestic Water System		\$4,500		\$43,720	\$283,489	\$331,709
		Drainage / Sewage System			\$5,259		\$319,366	\$324,625
		Gas Service					\$105,600	\$105,600
		Heating	\$6,420	\$6,651			\$688,597	\$701,668
		Heating Plant			\$2,165,000		\$11,949	\$2,176,949
		Interior Compactor	\$49,000					\$49,000
		Non Residential Kitchen	\$13,395					\$13,395
		Sprinkler System					\$17,436	\$17,436
		Standpipe System					\$16,800	\$16,800
	Mechanical Total		\$68,814	\$11,151	\$2,170,259	\$43,720	\$1,443,237	\$3,737,182
	Site - Architectural	Fences	\$33,837					\$33,837
		Fixed Equipment	\$3,664					\$3,664
		Paving - Non-Vehicular Area	\$80,827					\$80,827
	Site - Architectural Total		\$118,328					\$118,328
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Hydronic Piping					\$42,000	\$42,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$264,000	\$264,000
COLLEGE AVENUE-EAST 165TH STREET Total			\$11,829,516	\$123,145	\$5,475,364	\$43,720	\$2,173,091	\$19,644,836
CONEY ISLAND	Apartment	Architectural	\$22,718,944	\$13,942,354	\$8,538,600			\$45,199,899
		Electrical	\$3,228,444	\$589,853	\$1,134,692	\$26,319	\$310,950	\$5,290,259
		Mechanical	\$2,976,710					\$2,976,710
	Apartment Total		\$28,924,099	\$14,532,208	\$9,673,292	\$26,319	\$310,950	\$53,466,867
	Architectural	Exterior	\$13,769,009				\$659,520	\$14,428,529
		Interior	\$12,566,226		\$1,810,270			\$14,376,496
		Structural	\$18,282					\$18,282
	Architectural Total		\$26,353,517		\$1,810,270		\$659,520	\$28,823,307
	Conveying	Traction Passenger Elevator	\$8,000,000					\$8,000,000
	Conveying Total		\$8,000,000					\$8,000,000
	Electrical	Corridor Lighting	\$236,369		\$348,605			\$584,974
		Emergency Lighting	\$2,173		\$2,726		\$21,807	\$26,706
		Exit Lights	\$5,461					\$5,461
		Exit/Emergency Combination					\$7,167	\$7,167
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$457,293					\$457,293
		Lighting Fixture - Fluorescent	\$267,592					\$267,592
		Lighting Fixture - HID	\$1,929				\$22,778	\$24,708
		Lighting Fixture - Incandescent	\$59,749					\$59,749
		Motor Starter / Contactor		\$2,975			\$117,813	\$120,788
		Panelboard	\$100,000				\$525,016	\$625,016
		Service Switch	\$326,109	\$0			\$869,624	\$1,195,733
		Stairhall Lighting	\$99,700		\$176,191			\$275,890
		Switchboard	\$170,929	\$0			\$598,250	\$769,178
	Electrical Total		\$1,731,811	\$2,975	\$527,521		\$2,162,457	\$4,424,764
	Mechanical	Climate Control						\$0
		Domestic Water System	\$1,055,004	\$125,836			\$2,162,745	\$3,343,586
		Drainage / Sewage System	\$458,855				\$1,989,058	\$2,447,913
		Garbage Chute	\$11,446					\$11,446
		Gas Service					\$696,000	\$696,000
		Heating		\$4,828,604			\$128,000	\$4,956,604
		Heating Plant	\$39,365				\$29,817	\$69,182
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$58,121	\$58,121
		Standpipe System	\$52,493				\$205,800	\$258,293
		Ventilation	\$1,732					\$1,732
	Mechanical Total		\$1,863,894	\$4,954,440			\$5,269,542	\$12,087,876
	Site - Architectural	Fences	\$2,036,981					\$2,036,981
		Fixed Equipment	\$18,321					\$18,321
		Parking Lot	\$845,578					\$845,578
		Paving - Non-Vehicular Area	\$1,552,305	\$3,783				\$1,556,089
		Playgrounds	\$182,950					\$182,950
		Sidewalks & Curb	\$83,288					\$83,288
	Site - Architectural Total		\$4,719,424	\$3,783				\$4,723,207
	Site - Electrical	Lighting	\$89,551					\$89,551
	Site - Electrical Total		\$89,551					\$89,551
	Site - Mechanical	Storm Piping					\$777,600	\$777,600
		Underground Condensate Return Piping		\$367,500				\$367,500
		Underground Hydronic Piping		\$819,000				\$819,000
		Underground Natural Gas Piping		\$562,500				\$562,500
		Underground Steam Piping		\$735,000				\$735,000
	Site - Mechanical Total			\$2,484,000			\$777,600	\$3,261,600
CONEY ISLAND Total			\$71,682,296	\$21,977,406	\$12,011,083	\$26,319	\$9,180,068	\$114,877,172

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
CONEY ISLAND I (SITE 1B)	Apartment	Architectural	\$11,190,930		\$5,133,800			\$16,324,730	
		Electrical	\$742,756	\$176,469			\$920,279	\$1,839,505	
		Mechanical	\$1,322,154					\$1,322,154	
	Apartment Total	\$13,255,840	\$176,469	\$5,133,800		\$920,279	\$19,486,389		
	Architectural	Exterior	\$6,854,599					\$6,854,599	
		Interior	\$5,279,933		\$270,270			\$5,550,203	
		Structural	\$581					\$581	
	Architectural Total	\$12,135,113		\$270,270			\$12,405,384		
	Conveying	Traction Passenger Elevator	\$2,400,000					\$2,400,000	
	Conveying Total	\$2,400,000						\$2,400,000	
	Electrical	Corridor Lighting	\$5,601		\$564,759				\$570,359
		Emergency Lighting	\$1,510				\$12,267		\$13,776
		Exit/Emergency Combination					\$5,973		\$5,973
		Lighting - Exterior Security / Riot Lights	\$242,096						\$242,096
		Lighting Fixture - Fluorescent	\$169,849						\$169,849
		Lighting Fixture - HID	\$8,491				\$16,566		\$25,057
		Lighting Fixture - Incandescent	\$8,827						\$8,827
		Motor Starter / Contactor	\$24,132				\$10,390		\$34,523
		Panelboard	\$100,000	\$275,000			\$100,000		\$475,000
		Service Switch	\$326,109						\$326,109
		Stairhall Lighting				\$62,026			\$62,026
		Switchboard	\$170,929						\$170,929
	Electrical Total	\$1,057,543	\$275,000	\$626,784		\$145,196		\$2,104,523	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$1,138,000				\$809,692		\$1,947,692
		Drainage / Sewage System					\$735,776		\$735,776
		Gas Service					\$239,520		\$239,520
		Heating	\$3,825	\$12,859			\$1,576,048		\$1,592,732
		Heating Plant	\$34,991				\$29,817		\$64,808
		Interior Compactor	\$49,000						\$49,000
		Sprinkler System					\$13,949		\$13,949
		Standpipe System	\$30,012				\$61,824		\$91,836
		Mechanical Total	\$1,255,828	\$12,859	\$626,784		\$3,466,626		\$4,735,312
	Site - Architectural	Fences	\$633,949						\$633,949
		Fixed Equipment	\$2,289						\$2,289
		Landscaping	\$963						\$963
		Paving - Non-Vehicular Area	\$1,440,166						\$1,440,166
		Playgrounds	\$286			\$132,046			\$132,332
		Retaining Walls	\$2,983						\$2,983
		Site Walls (Not Retaining Walls)	\$1,733						\$1,733
		Stairs / Ramps	\$13,997						\$13,997
		Site - Architectural Total	\$2,096,366			\$132,046			\$2,228,413
	Site - Electrical	Lighting	\$65,985						\$65,985
	Site - Electrical Total	\$65,985							\$65,985
	Site - Mechanical	Storm Piping					\$163,200		\$163,200
		Underground Condensate Return Piping					\$60,000		\$60,000
		Underground Hydronic Piping					\$147,000		\$147,000
		Underground Natural Gas Piping					\$82,500		\$82,500
		Underground Steam Piping					\$120,000		\$120,000
	Site - Mechanical Total					\$572,700			\$572,700
CONEY ISLAND I (SITE 1B) Total			\$32,266,675	\$464,328	\$6,162,901		\$5,104,801	\$43,998,705	
CONEY ISLAND I (SITE 8)	Apartment	Architectural	\$6,985,712		\$3,803,800			\$10,789,512	
		Electrical	\$794,466	\$348,181			\$64,800	\$1,207,446	
		Mechanical	\$843,610					\$843,610	
	Apartment Total	\$8,623,787	\$348,181	\$3,803,800		\$64,800	\$12,840,568		
	Architectural	Exterior	\$4,696,939				\$44,000	\$4,740,939	
		Interior	\$3,611,985		\$138,884			\$3,750,869	
		Structural	\$19,303					\$19,303	
	Architectural Total	\$8,328,227		\$138,884		\$44,000	\$8,511,111		
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000	
	Conveying Total	\$1,600,000						\$1,600,000	
	Electrical	Corridor Lighting	\$133,193						\$133,193
		Emergency Lighting	\$1,510				\$10,904		\$12,413
		Exit Lights					\$2,730		\$2,730
		Exit/Emergency Combination					\$3,584		\$3,584
		Lighting - Exterior Security / Riot Lights	\$275,721						\$275,721
		Lighting Fixture - Fluorescent	\$73,228	\$15,207			\$6,212		\$94,648
		Lighting Fixture - HID					\$8,283		\$8,283
		Lighting Fixture - Incandescent	\$27,838						\$27,838
		Lighting Fixture - LED					\$5,104		\$5,104
		Motor Starter / Contactor		\$20,110			\$17,261		\$37,372
		Panelboard	\$150,003				\$105,421	\$175,000	\$430,424
		Service Switch					\$108,703		\$108,703
		Stairhall Lighting	\$104,464						\$104,464
		Switchboard		\$0			\$256,393		\$256,393
	Electrical Total	\$765,957	\$35,318		\$105,421	\$594,174		\$1,500,870	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$850,000				\$523,955		\$1,373,955
		Drainage / Sewage System					\$468,765		\$468,765
		Gas Service					\$144,000		\$144,000
		Heating		\$4,877			\$844,023		\$848,901
		Heating Plant	\$16,959				\$41,767		\$58,725
		Interior Compactor	\$49,000						\$49,000
		Sprinkler System					\$23,248		\$23,248
		Standpipe System	\$11,057				\$52,080		\$63,137
		Ventilation	\$4,625						\$4,625
	Mechanical Total	\$931,640	\$4,877			\$2,097,838		\$3,034,356	
	Site - Architectural	Fences	\$404,123						\$404,123
		Fixed Equipment	\$3,664						\$3,664
		Landscaping	\$820						\$820
		Parking Lot	\$448,637						\$448,637
		Paving - Non-Vehicular Area	\$481,162						\$481,162
		Playgrounds				\$134,247			\$134,247
		Retaining Walls	\$8,451						\$8,451
		Sidewalks & Curb	\$37,546						\$37,546
		Stairs / Ramps	\$15,636						\$15,636
	Site - Architectural Total	\$1,400,040			\$134,247			\$1,534,287	
	Site - Electrical	Lighting	\$89,551						\$89,551
	Site - Electrical Total	\$89,551							\$89,551
	Site - Mechanical	Storm Piping					\$96,000		\$96,000
		Underground Hydronic Piping					\$105,000		\$105,000
Underground Natural Gas Piping						\$75,000		\$75,000	
Site - Mechanical Total					\$276,000			\$276,000	
CONEY ISLAND I (SITE 8) Total			\$21,739,202	\$388,376	\$4,076,931	\$105,421	\$3,076,812	\$29,386,742	
CONEY ISLAND I (SITES 4 & 5)	Apartment	Architectural	\$21,341,597		\$10,826,200			\$32,167,797	
		Electrical	\$2,333,033	\$727,546			\$200,250	\$3,260,829	
		Mechanical	\$2,451,203					\$2,451,203	
	Apartment Total	\$26,125,833	\$727,546	\$10,826,200		\$200,250	\$37,879,829		
	Architectural	Exterior	\$13,327,209	\$2,491				\$13,329,700	
		Interior	\$2,516,954		\$5,610,000			\$8,126,954	
		Structural	\$8,412					\$8,412	
	Architectural Total	\$15,852,576	\$2,491	\$5,610,000			\$21,465,067		
	Conveying	Traction Passenger Elevator	\$4,800,000					\$4,800,000	
	Conveying Total	\$4,800,000						\$4,800,000	
Electrical	Corridor Lighting	\$627,720						\$627,720	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Service Switch	\$1,195,733	\$543,515			\$217,406	\$1,956,655
		Stairhall Lighting	\$349,302					\$349,302
		Switchboard	\$683,714	\$85,464		\$427,321	\$854,643	\$2,051,142
		Telephone	\$32,523		\$7,780	\$93,359		\$133,662
	Electrical Total		\$5,152,403	\$747,331	\$1,506,781	\$2,569,439	\$1,285,444	\$11,261,399
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$8,721	\$0		\$105,734		\$114,455
		Climate Control						\$0
		Domestic Water System	\$667,152	\$0	\$1,062,600		\$2,555,057	\$4,284,809
		Drainage / Sewage System	\$188,479	\$1,913			\$3,999,281	\$4,189,673
		Gas Service		\$0			\$1,410,240	\$1,410,240
		Heating	\$176,888	\$5,734,536		\$347,747		\$6,259,170
		Heating Plant	\$8,618,939	\$284,074		\$29,817		\$8,932,829
		Interior Compactor	\$637,000					\$637,000
		Non Residential Kitchen	\$9,361					\$9,361
		Non Residential Spaces	\$5,533					\$5,533
		Sprinkler System	\$4,830				\$116,242	\$121,072
		Standpipe System		\$0			\$0	\$0
		Ventilation	\$195,546					\$195,546
	Mechanical Total		\$10,523,607	\$6,020,522	\$1,062,600	\$483,298	\$8,080,820	\$26,170,847
	Site - Architectural	Fences	\$3,156,817					\$3,156,817
		Parking Lot	\$1,033,022					\$1,033,022
		Paving - Non-Vehicular Area	\$1,521,280					\$1,521,280
		Playgrounds	\$572		\$270,695			\$271,267
		Sidewalks & Curb	\$24,804					\$24,804
		Stairs / Ramps	\$18,352					\$18,352
	Site - Architectural Total		\$5,754,847		\$270,695			\$6,025,542
	Site - Electrical	Lighting	\$118,767			\$155,536		\$274,303
	Site - Electrical Total		\$118,767			\$155,536		\$274,303
	Site - Mechanical	Catch Basin	\$50,000					\$50,000
		Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping		\$2,250,000				\$2,250,000
		Underground Hydronic Piping		\$1,575,000				\$1,575,000
		Underground Natural Gas Piping		\$1,500,000				\$1,500,000
		Underground Steam Piping		\$4,500,000				\$4,500,000
	Site - Mechanical Total		\$300,000	\$9,825,000			\$1,920,000	\$12,045,000
COOPER PARK Total			\$101,739,244	\$17,974,792	\$32,279,878	\$3,208,273	\$27,585,854	\$182,788,043
CORSI HOUSES	Apartment	Architectural	\$3,995,903	\$4,069,800	\$4,548,600			\$12,614,303
		Electrical	\$1,086,517	\$192,905	\$4,187		\$138,150	\$1,421,759
		Mechanical	\$759,722					\$759,722
	Apartment Total		\$5,842,142	\$4,262,705	\$4,552,787		\$138,150	\$14,795,784
	Architectural	Exterior	\$6,338,768					\$6,338,768
		Interior	\$4,330,037		\$1,441,081			\$5,771,118
	Architectural Total		\$10,668,805		\$1,441,081			\$12,109,886
	Conveying	Hydraulic Passenger Elevator	\$400,000					\$400,000
		Traction Passenger Elevator	\$2,425,540					\$2,425,540
	Conveying Total		\$2,825,540					\$2,825,540
	Electrical	Corridor Lighting	\$190,973					\$190,973
		Emergency Lighting	\$1,363	\$43,614			\$5,452	\$50,429
		Exit Lights	\$756	\$15,043			\$10,922	\$26,720
		Exit/Emergency Combination				\$7,167		\$7,167
		Lighting Explosion Proof Fixtures	\$9,016					\$9,016
		Lighting - Exterior Security / Riot Lights				\$134,498		\$134,498
		Lighting - Stage Theater	\$3,033,490	\$938,282				\$3,971,772
		Lighting Fixture - Fluorescent	\$1,015		\$37,832		\$2,086,303	\$2,125,149
		Lighting Fixture - HID	\$0				\$20,708	\$20,708
		Lighting Fixture - Incandescent	\$4,074				\$8,148	\$12,221
		Lighting Fixture - LED					\$25,521	\$25,521
		Motor Starter / Contactor				\$10,390	\$41,561	\$51,952
		Panelboard	\$88,176	\$180,421			\$306,114	\$574,711
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$57,129					\$57,129
		Switchboard	\$256,393					\$256,393
		Telephone		\$15,560				\$15,560
	Electrical Total		\$3,751,088	\$1,192,919	\$37,832	\$152,056	\$2,504,727	\$7,638,622
	Mechanical	Air Conditioning				\$175,683	\$43,921	\$219,604
		Climate Control						\$0
		Domestic Water System	\$1,088,000		\$104,500		\$1,067,938	\$2,260,438
		Drainage / Sewage System	\$1,552		\$100,000		\$1,386,431	\$1,487,983
		Gas Service					\$584,640	\$584,640
		Heating		\$22,170			\$2,242,859	\$2,265,029
		Heating Plant	\$13,454		\$117,187	\$29,817	\$4,353,986	\$4,514,444
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$9,299	\$9,299
		Standpipe System					\$53,760	\$53,760
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$1,156,631	\$22,170	\$321,687	\$205,500	\$9,742,834	\$11,448,821
	Site - Architectural	Fences	\$56,395					\$56,395
		Landscaping	\$891					\$891
		Parking Lot	\$197,227					\$197,227
		Paving - Non-Vehicular Area	\$165,518					\$165,518
		Sidewalks & Curb	\$9,305					\$9,305
		Site Walls (Not Retaining Walls)	\$1,541					\$1,541
		Stairs / Ramps	\$8,913					\$8,913
	Site - Architectural Total		\$439,790					\$439,790
	Site - Electrical	Lighting	\$47,132					\$47,132
	Site - Electrical Total		\$47,132					\$47,132
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$84,000	\$84,000
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$198,300	\$198,300
CORSI HOUSES Total			\$24,731,127	\$5,477,794	\$6,353,386	\$357,556	\$12,584,011	\$49,503,876
CROWN HEIGHTS	Apartment	Architectural	\$9,823,502		\$824,600			\$10,648,102
		Electrical	\$502,480		\$503,046		\$139,950	\$1,145,476
		Mechanical	\$76,108		\$1,150,045			\$1,226,153
	Apartment Total		\$10,402,090		\$2,477,691		\$139,950	\$13,019,731
	Architectural	Exterior	\$14,465,579	\$6,525				\$14,472,104
		Interior	\$3,242,263		\$1,729,154			\$4,971,418
		Structural	\$37,745	\$1,453				\$39,197
	Architectural Total		\$17,745,587	\$7,978	\$1,729,154			\$19,482,719
	Electrical	Corridor Lighting	\$180,437					\$180,437
		Emergency Lighting	\$2,323					\$2,323
		Exit Lights	\$100,039					\$100,039
		Lighting - Exterior Security / Riot Lights	\$60,110		\$988,560			\$1,048,670
		Lighting Fixture - Fluorescent	\$53,233	\$188,980		\$319,167		\$561,379
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$6,790					\$6,790
		Motor Starter / Contactor	\$2,975		\$38,545		\$29,998	\$71,518
		Panelboard			\$1,275,000		\$25,000	\$1,300,000
		Service Switch		\$0	\$1,087,030			\$1,087,030
		Stairhall Lighting	\$62,026					\$62,026
		Telephone			\$62,239			\$62,239
		Transformer		\$0	\$114,341			\$114,341
	Electrical Total		\$467,933	\$188,980	\$3,565,715	\$319,167	\$54,998	\$4,596,792

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Climate Control						\$0
		Domestic Water System		\$148,061		\$4,500	\$846,686	\$999,247
		Drainage / Sewage System		\$5,259	\$50,000		\$507,121	\$562,381
		Garbage Chute	\$2,872					\$2,872
		Gas Service					\$233,760	\$233,760
		Heating	\$717		\$56,820		\$1,658,841	\$1,716,378
		Heating Plant	\$689,840				\$319,748	\$1,009,588
		Interior Compactor	\$392,000					\$392,000
		Sprinkler System					\$49,984	\$49,984
	Mechanical Total		\$1,085,429	\$153,320	\$106,820	\$4,500	\$3,616,140	\$4,966,210
	Site - Architectural	Fences	\$221,068					\$221,068
		Paving - Non-Vehicular Area	\$397,786					\$397,786
		Retaining Walls	\$105,727					\$105,727
		Stairs / Ramps	\$18,931					\$18,931
	Site - Architectural Total		\$743,512					\$743,512
	Site - Mechanical	Storm Piping					\$336,000	\$336,000
		Underground Hydronic Piping					\$252,000	\$252,000
		Underground Natural Gas Piping					\$562,500	\$562,500
	Site - Mechanical Total						\$1,150,500	\$1,150,500
CROWN HEIGHTS Total			\$30,444,551	\$350,278	\$7,879,380	\$323,667	\$4,961,588	\$43,959,464
CYPRESS HILLS	Apartment	Architectural	\$68,701,652	\$11,043,840	\$33,196,800			\$112,942,292
		Electrical	\$8,598,712	\$948,954	\$3,330,388	\$462,799	\$927,450	\$14,268,304
		Mechanical	\$8,189,463	\$623,803				\$8,813,266
	Apartment Total		\$85,489,827	\$12,616,598	\$36,527,188	\$462,799	\$927,450	\$136,023,862
	Architectural	Exterior	\$68,526,192	\$8,616				\$68,534,808
		Interior	\$35,916,039	\$167	\$2,206,384			\$38,122,591
		Structural	\$37,607					\$37,607
	Architectural Total		\$104,479,838	\$8,783	\$2,206,384			\$106,695,006
	Conveying	Traction Passenger Elevator	\$12,080	\$24,000,000				\$24,012,080
	Conveying Total		\$12,080	\$24,000,000				\$24,012,080
	Electrical	Corridor Lighting	\$268,346		\$303,041	\$234,208		\$805,595
		Emergency Lighting	\$1,510		\$14,992			\$16,502
		Exit Lights			\$21,843		\$11,691	\$33,535
		Exit/Emergency Combination			\$3,584		\$5,973	\$9,556
		Lighting Explosion Proof Fixtures	\$6,770					\$6,770
		Lighting - Exterior Security / Riot Lights	\$1,459,302					\$1,459,302
		Lighting Fixture - Fluorescent	\$1,143,499			\$343,917		\$1,487,416
		Lighting Fixture - HID	\$37,274					\$37,274
		Lighting Fixture - Incandescent	\$162,273					\$162,273
		Motor Starter / Contactor	\$318,917	\$16,088			\$44,410	\$379,416
		Panelboard	\$852,045		\$105,421		\$1,412,231	\$2,369,697
		Service Switch	\$3,913,309	\$1,413,139			\$108,703	\$5,435,152
		Stairhall Lighting	\$234,301		\$159,868	\$156,696		\$550,866
		Switchboard	\$3,162,178	\$427,321			\$85,464	\$3,674,964
	Electrical Total		\$11,559,723	\$1,856,549	\$608,749	\$734,821	\$1,668,473	\$16,428,316
	Mechanical	Air Compressor		\$22,317				\$22,317
		Air Conditioning	\$3,488				\$326,248	\$329,737
		Climate Control						\$0
		Domestic Water System	\$184,224	\$0	\$135,000		\$6,787,728	\$7,106,952
		Drainage / Sewage System	\$49,149	\$110,446	\$15,778		\$3,402,189	\$3,577,562
		Garbage Chute	\$3,928					\$3,928
		Gas Service	\$3,556	\$0			\$1,178,400	\$1,181,956
		Heating	\$155,571	\$8,516,911			\$591,393	\$9,263,875
		Heating Plant	\$11,601,853	\$58,986		\$73,845	\$41,767	\$11,776,451
		Interior Compactor	\$1,423,924					\$1,423,924
		Sprinkler System	\$483				\$219,697	\$220,180
		Ventilation	\$73,995					\$73,995
	Mechanical Total		\$13,500,170	\$8,708,660	\$150,778	\$73,845	\$12,547,422	\$34,980,875
	Site - Architectural	Fences	\$3,392,118					\$3,392,118
		Fixed Equipment	\$8,814					\$8,814
		Landscaping	\$21,059					\$21,059
		Parking Lot	\$2,769,431					\$2,769,431
		Paving - Non-Vehicular Area	\$6,190,089					\$6,190,089
		Paving - Vehicular Area	\$68,297					\$68,297
		Playgrounds	\$54,293					\$54,293
		Sidewalks & Curb	\$269,760					\$269,760
		Stairs / Ramps	\$3,499					\$3,499
	Site - Architectural Total		\$12,777,360					\$12,777,360
	Site - Electrical	Lighting	\$344,064					\$344,064
	Site - Electrical Total		\$344,064					\$344,064
	Site - Mechanical	Exterior Compactor				\$375,000		\$375,000
		Storm Piping					\$3,456,000	\$3,456,000
		Underground Condensate Return Piping		\$3,315,000				\$3,315,000
		Underground Hydronic Piping		\$1,470,000				\$1,470,000
		Underground Natural Gas Piping		\$1,200,000				\$1,200,000
		Underground Steam Piping		\$6,630,000				\$6,630,000
	Site - Mechanical Total			\$12,615,000		\$375,000	\$3,456,000	\$16,446,000
CYPRESS HILLS Total			\$228,163,062	\$59,805,590	\$39,493,100	\$1,646,466	\$18,599,345	\$347,707,563
DAVIDSON	Apartment	Architectural	\$2,417,995	\$6,954,168	\$4,814,600			\$14,186,763
		Electrical	\$1,306,435				\$134,100	\$1,440,535
		Mechanical	\$903,367					\$903,367
	Apartment Total		\$4,627,797	\$6,954,168	\$4,814,600		\$134,100	\$16,530,665
	Architectural	Exterior	\$3,915,517		\$2,166,792		\$2,311,290	\$8,393,599
		Interior	\$4,842,160		\$540,541			\$5,382,701
		Structural	\$8,375					\$8,375
	Architectural Total		\$8,766,052		\$2,707,333		\$2,311,290	\$13,784,674
	Conveying	Intercom System for Elevators			\$32,748			\$32,748
		Traction Passenger Elevator			\$2,400,000			\$2,400,000
	Conveying Total				\$2,432,748			\$2,432,748
	Electrical	Corridor Lighting	\$0		\$365,624			\$365,624
		Emergency Lighting		\$5,452	\$17,718			\$23,170
		Exit Lights	\$7,632	\$8,191	\$30,035			\$45,858
		Exit/Emergency Combination			\$2,389			\$2,389
		Lighting - Exterior Security / Riot Lights	\$18,796		\$215,197			\$233,993
		Lighting Fixture - Fluorescent	\$27,487		\$304,809			\$332,296
		Lighting Fixture - HID	\$1,929		\$29,251			\$31,180
		Lighting Fixture - Incandescent	\$6,111					\$6,111
		Local Sound System			\$45,410			\$45,410
		Motor Starter / Contactor		\$20,110				\$20,110
		Panelboard	\$250,000	\$210,841	\$7		\$50,000	\$510,848
		Service Switch	\$108,703				\$108,703	\$217,406
		Stairhall Lighting	\$68,555					\$68,555
		Switchboard			\$384,412			\$384,412
		Transformer					\$114,341	\$114,341
	Electrical Total		\$489,212	\$244,595	\$1,394,851		\$273,044	\$2,401,702
	Mechanical	Air Conditioning	\$38,043		\$21,597			\$59,640
		Climate Control						\$0
		Domestic Water System				\$31,401	\$660,315	\$691,716
		Drainage / Sewage System					\$744,911	\$744,911
		Gas Service					\$230,400	\$230,400
		Heating				\$0	\$1,180,895	\$1,180,895
		Heating Plant	\$73,845		\$4,330,000	\$40,931	\$115,612	\$4,560,388
		Interior Compactor	\$49,000					\$49,000
		Non Residential Kitchen	\$25,000					\$25,000
		Sprinkler System					\$5,812	\$5,812

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Standpipe System					\$0	\$0
	Mechanical Total		\$185,888		\$4,351,597	\$72,332	\$2,937,945	\$7,547,763
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$1,133,839					\$1,133,839
		Fixed Equipment	\$5,496					\$5,496
		Landscaping	\$594					\$594
		Parking Lot	\$647,699					\$647,699
		Paving - Non-Vehicular Area	\$888,737					\$888,737
		Playgrounds			\$110,039			\$110,039
		Sidewalks & Curb	\$85,772					\$85,772
		Stairs / Ramps	\$17,496					\$17,496
	Site - Architectural Total		\$2,781,619		\$110,039			\$2,891,657
	Site - Electrical	Lighting	\$150,822					\$150,822
	Site - Electrical Total		\$150,822					\$150,822
	Site - Mechanical	Storm Piping					\$288,000	\$288,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$378,000	\$378,000
DAVIDSON Total			\$17,001,391	\$7,198,763	\$15,811,167	\$72,332	\$6,034,379	\$46,118,032
DE HOSTOS APARTMENTS	Apartment	Architectural	\$12,670,231		\$5,905,200			\$18,575,431
		Electrical	\$242,242		\$4,187	\$473,180	\$1,061,544	\$1,781,153
		Mechanical	\$1,059,981					\$1,059,981
	Apartment Total		\$13,972,453		\$5,909,387	\$473,180	\$1,061,544	\$21,416,564
	Architectural	Exterior	\$5,743,841	\$15,238	\$728,490			\$6,487,569
		Interior	\$5,887,943		\$540,541			\$6,428,484
		Structural	\$120	\$1,702				\$1,823
	Architectural Total		\$11,631,904	\$16,941	\$1,269,031			\$12,917,875
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$3,044		\$274,218			\$277,262
		Emergency Lighting			\$4,089			\$4,089
		Exit Lights		\$770	\$19,113			\$19,883
		Exit/Emergency Combination			\$9,556			\$9,556
		Lighting - Exterior Security / Riot Lights	\$4,976		\$127,773			\$132,749
		Lighting Fixture - Fluorescent	\$4,562	\$131,384	\$65,334			\$201,280
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$3,395					\$3,395
		Motor Starter / Contactor		\$8,044				\$8,044
		Panelboard		\$75,000		\$25,000	\$292,652	\$392,652
		Service Switch					\$217,406	\$217,406
		Stairhall Lighting	\$1,521			\$79,980		\$81,501
		Switchboard					\$170,929	\$170,929
		Telephone			\$7,780			\$7,780
	Electrical Total		\$17,497	\$215,198	\$507,863	\$104,980	\$680,987	\$1,526,525
	Mechanical	Air Conditioning				\$9,469	\$56,049	\$65,518
		Climate Control						\$0
		Domestic Water System	\$800,000	\$139,061	\$104,500		\$1,390,010	\$2,433,571
		Drainage / Sewage System	\$101,415				\$783,278	\$884,692
		Garbage Chute	\$47,134					\$47,134
		Gas Service					\$388,800	\$388,800
		Heating	\$32,000	\$27,491		\$1,829,701		\$1,889,191
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$4,650	\$4,650
		Standpipe System	\$27,271				\$50,400	\$77,671
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$1,110,444	\$166,552	\$104,500	\$1,839,169	\$2,673,186	\$5,893,852
	Site - Architectural	Fences	\$242,498					\$242,498
		Fixed Equipment	\$3,280					\$3,280
		Landscaping	\$891					\$891
		Parking Lot	\$285,277					\$285,277
		Paving - Non-Vehicular Area	\$170,746					\$170,746
		Paving - Vehicular Area	\$104,838					\$104,838
		Playgrounds		\$51,718				\$51,718
		Retaining Walls	\$3,480					\$3,480
		Sidewalks & Curb	\$33,186					\$33,186
	Site - Architectural Total		\$860,955	\$51,718				\$912,673
	Site - Electrical	Lighting			\$18,853			\$18,853
	Site - Electrical Total				\$18,853			\$18,853
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping				\$105,000		\$105,000
		Underground Natural Gas Piping				\$56,250		\$56,250
		Underground Steam Piping				\$75,000		\$75,000
	Site - Mechanical Total					\$236,250	\$96,000	\$332,250
DE HOSTOS APARTMENTS Total			\$27,593,253	\$2,050,409	\$7,809,634	\$2,653,579	\$4,511,717	\$44,618,592
DOUGLASS ADDITION	Apartment	Architectural	\$7,541,711		\$4,947,600			\$12,489,311
		Electrical	\$879,353		\$414,357		\$67,950	\$1,361,659
		Mechanical	\$989,572					\$989,572
	Apartment Total		\$9,410,636		\$5,361,957		\$67,950	\$14,840,543
	Architectural	Exterior	\$4,800,313					\$4,800,313
		Interior	\$3,360,037		\$202,703			\$3,562,740
	Architectural Total		\$8,160,350		\$202,703			\$8,363,053
	Conveying	Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,600,000	\$1,600,000
	Electrical	Corridor Lighting	\$234,301					\$234,301
		Emergency Lighting			\$8,178			\$8,178
		Exit Lights	\$770		\$19,113			\$19,883
		Lighting - Exterior Security / Riot Lights	\$42,684		\$188,297			\$230,981
		Lighting Fixture - Fluorescent	\$0		\$188,342	\$6,529		\$194,871
		Lighting Fixture - HID	\$5,788			\$20,708		\$26,496
		Lighting Fixture - Incandescent	\$2,037		\$679	\$5,432		\$8,148
		Motor Starter / Contactor					\$56,309	\$56,309
		Panelboard	\$156,114			\$3	\$250,000	\$406,117
		Service Switch		\$434,812			\$760,921	\$1,195,733
		Stairhall Lighting	\$55,497					\$55,497
		Switchboard	\$341,857					\$341,857
		Telephone				\$7,780		\$7,780
	Electrical Total		\$839,047	\$434,812	\$404,609	\$40,452	\$1,067,230	\$2,786,149
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$800,000			\$100,000	\$207,404	\$1,107,404
		Drainage / Sewage System	\$5,539				\$416,907	\$422,447
		Gas Service					\$66,144	\$66,144
		Heating		\$997,215	\$0			\$997,215
		Heating Plant			\$4,330,000	\$12,037		\$4,342,037
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$0				\$11,624	\$11,624
		Standpipe System	\$12,637				\$45,360	\$57,997
	Mechanical Total		\$867,176	\$997,215	\$4,330,000	\$112,037	\$769,037	\$7,075,465
	Site - Architectural	Fences	\$310,172					\$310,172
		Landscaping	\$3,060					\$3,060
		Paving - Non-Vehicular Area	\$217,309					\$217,309
		Playgrounds			\$102,886			\$102,886
		Stairs / Ramps	\$4,776					\$4,776
	Site - Architectural Total		\$535,317		\$102,886			\$638,203

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
DOUGLASS ADDITION	Site - Electrical	Lighting				\$28,279		\$28,279
	Site - Electrical Total					\$28,279		\$28,279
	Site - Mechanical	Storm Piping					\$81,600	\$81,600
		Underground Hydronic Piping		\$105,000				\$105,000
		Underground Natural Gas Piping		\$52,500				\$52,500
	Site - Mechanical Total			\$157,500			\$81,600	\$239,100
DOUGLASS ADDITION Total			\$19,812,525	\$1,589,527	\$10,402,154	\$180,768	\$3,585,817	\$35,570,792
DOUGLASS I	Apartment	Architectural	\$56,849,376	\$18,922,466	\$25,695,600			\$101,467,442
		Electrical	\$6,284,753	\$52,650		\$1,467,666	\$4,028,787	\$11,833,856
		Mechanical	\$6,952,934					\$6,952,934
	Apartment Total		\$70,087,063	\$18,975,116	\$25,695,600	\$1,467,666	\$4,028,787	\$120,254,232
	Architectural	Exterior	\$13,596,391	\$21,337,832	\$9,915,909	\$1,179,720	\$4,416,607	\$50,446,459
		Interior	\$29,926,581	\$300,406	\$2,229,730			\$32,456,717
		Structural	\$581,359					\$581,359
	Architectural Total		\$44,104,331	\$21,638,238	\$12,145,639	\$1,179,720	\$4,416,607	\$83,484,534
	Conveying	Elevator Recall	\$9,660					\$9,660
		Intercom System for Elevators					\$294,728	\$294,728
		Traction Passenger Elevator					\$14,400,000	\$14,400,000
	Conveying Total		\$9,660				\$14,694,728	\$14,704,388
	Electrical	Corridor Lighting	\$2,237,453					\$2,237,453
		Emergency Lighting		\$74,962			\$1,363	\$76,325
		Exit Lights	\$25,974	\$19,113			\$2,730	\$47,818
		Exit/Emergency Combination		\$29,864				\$29,864
		Lighting Explosion Proof Fixtures	\$6,073					\$6,073
		Lighting - Exterior Security / Riot Lights	\$34,671		\$874,236	\$80,699		\$989,606
		Lighting - Stage Theater			\$314,689			\$314,689
		Lighting - Theater House Lights			\$390,333			\$390,333
		Lighting Fixture - Fluorescent	\$161,983		\$1,320,763		\$80,338	\$1,563,084
		Lighting Fixture - HID	\$36,333		\$89,043			\$125,376
		Lighting Fixture - Incandescent	\$21,394		\$51,601			\$72,995
		Motor Starter / Contactor		\$8,044			\$253,726	\$261,770
		Panelboard	\$106,114		\$105,421		\$1,275,029	\$1,486,564
		Service Switch		\$0			\$3,587,200	\$3,587,200
		Stairhall Lighting	\$547,905					\$547,905
		Switchboard		\$0			\$2,990,894	\$2,990,894
		Transformer		\$0			\$457,363	\$457,363
	Electrical Total		\$3,177,900	\$131,983	\$3,146,086	\$80,699	\$8,648,644	\$15,185,312
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$12,209				\$77,124	\$89,334
		Climate Control						\$0
		Domestic Water System	\$2,254,089	\$594,845		\$278,122	\$8,395,475	\$11,522,531
		Drainage / Sewage System	\$2,881,419	\$250,728			\$6,107,994	\$9,240,141
		Garbage Chute	\$5,892					\$5,892
		Gas Service	\$62,341	\$0			\$2,029,440	\$2,091,781
		Heating	\$8,645,246	\$9,872,658		\$87,899		\$18,605,802
		Heating Plant	\$15,367,888		\$42,129			\$15,410,017
		Interior Compactor	\$570,175					\$570,175
		Non Residential Spaces		\$2,766				\$2,766
		Sprinkler System	\$46,497				\$170,876	\$217,373
		Standpipe System	\$100,364				\$711,480	\$811,844
		Ventilation	\$176,171					\$176,171
	Mechanical Total		\$30,133,448	\$10,720,997	\$42,129	\$366,021	\$17,492,390	\$58,754,984
	Site - Architectural	Building Signage	\$1,178					\$1,178
		Fences	\$1,697,099					\$1,697,099
		Parking Lot	\$1,594,186					\$1,594,186
		Paving - Non-Vehicular Area	\$362,944					\$362,944
		Playgrounds	\$19,543	\$412,645				\$432,188
		Sidewalks & Curb	\$51,433					\$51,433
		Stairs / Ramps	\$142,091					\$142,091
	Site - Architectural Total		\$3,868,474	\$412,645				\$4,281,119
	Site - Electrical	Lighting	\$32,992		\$254,513			\$287,505
	Site - Electrical Total		\$32,992		\$254,513			\$287,505
	Site - Mechanical	Storm Piping					\$369,600	\$369,600
		Underground Condensate Return Piping		\$945,000				\$945,000
		Underground Hydronic Piping		\$1,795,500				\$1,795,500
		Underground Natural Gas Piping		\$735,000				\$735,000
		Underground Steam Piping		\$1,890,000				\$1,890,000
	Site - Mechanical Total			\$5,365,500			\$369,600	\$5,735,100
DOUGLASS I Total			\$151,413,867	\$57,244,479	\$41,283,967	\$3,094,106	\$49,650,754	\$302,687,173
DOUGLASS II	Apartment	Architectural	\$35,408,367	\$7,293,386	\$15,933,400			\$58,635,153
		Electrical	\$3,261,828			\$83,250	\$3,435,070	\$6,780,148
		Mechanical	\$4,261,722					\$4,261,722
	Apartment Total		\$42,931,918	\$7,293,386	\$15,933,400	\$83,250	\$3,435,070	\$69,677,023
	Architectural	Exterior	\$30,344,205					\$30,344,205
		Interior	\$13,449,136		\$4,728,378			\$18,177,514
		Structural	\$104,347					\$104,347
	Architectural Total		\$43,897,687		\$4,728,378			\$48,626,066
	Conveying	Intercom System for Elevators					\$196,485	\$196,485
		Traction Passenger Elevator					\$9,600,000	\$9,600,000
	Conveying Total						\$9,796,485	\$9,796,485
	Electrical	Corridor Lighting	\$438,471			\$884,872		\$1,323,343
		Emergency Lighting			\$4,089	\$51,792		\$55,881
		Exit Lights	\$158	\$1,539		\$8,191		\$9,888
		Exit/Emergency Combination			\$1,195	\$10,751		\$11,946
		Lighting - Exterior Security / Riot Lights	\$212,371	\$47,074	\$403,494			\$662,939
		Lighting Fixture - Fluorescent	\$0	\$6,180	\$674,038			\$680,218
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$44,133					\$44,133
		Motor Starter / Contactor	\$14,995			\$80,442	\$56,309	\$151,746
		Panelboard	\$125,000			\$100,023	\$1,081,114	\$1,306,137
		Service Switch		\$0			\$4,022,012	\$4,022,012
		Stairhall Lighting	\$111,460			\$199,135		\$310,595
		Switchboard	\$427,321				\$1,709,285	\$2,136,607
		Telephone			\$15,560	\$31,120	\$7,780	\$54,459
		Transformer					\$686,044	\$686,044
	Electrical Total		\$1,373,910	\$54,793	\$1,098,375	\$1,366,325	\$7,562,545	\$11,455,948
	Mechanical	Climate Control						\$0
		Domestic Water System		\$310,009	\$18,000		\$915,433	\$1,243,441
		Drainage / Sewage System	\$27,919	\$0		\$5,259	\$3,037,965	\$3,071,143
		Gas Service		\$0			\$578,304	\$578,304
		Heating		\$3,256,397			\$75,949	\$3,332,346
		Interior Compactor	\$296,924					\$296,924
		Sprinkler System	\$0				\$63,933	\$63,933
		Standpipe System	\$50,546	\$0			\$282,240	\$332,786
		Ventilation	\$9,249					\$9,249
	Mechanical Total		\$384,638	\$3,566,405	\$18,000	\$5,259	\$4,953,824	\$8,928,127
	Site - Architectural	Fences	\$2,397,682					\$2,397,682
		Parking Lot	\$2,690,422					\$2,690,422
		Paving - Non-Vehicular Area	\$836,600					\$836,600
		Playgrounds			\$511,129			\$511,129
		Sidewalks & Curb	\$55,746					\$55,746
	Site - Architectural Total		\$5,980,450		\$511,129			\$6,491,580
	Site - Electrical	Lighting				\$259,226		\$259,226
	Site - Electrical Total					\$259,226		\$259,226
	Site - Mechanical	Storm Piping					\$816,000	\$816,000

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
DOUGLASS II	Site - Mechanical	Underground Condensate Return Piping		\$690,000				\$690,000	
		Underground Hydronic Piping		\$3,045,000				\$3,045,000	
		Underground Natural Gas Piping		\$525,000				\$525,000	
		Underground Steam Piping		\$1,380,000				\$1,380,000	
	Site - Mechanical Total			\$5,640,000			\$816,000	\$6,456,000	
DOUGLASS II Total			\$94,568,603	\$16,554,585	\$22,289,283	\$1,714,061	\$26,563,924	\$161,690,455	
DREW-HAMILTON	Apartment	Architectural	\$67,963,016	\$14,948,080	\$14,284,200			\$97,195,296	
		Electrical	\$1,732,766		\$4,176,749		\$4,970,484	\$10,880,000	
		Mechanical	\$6,223,751					\$6,223,751	
	Apartment Total		\$75,919,534	\$14,948,080	\$18,460,949		\$4,970,484	\$114,299,048	
	Architectural	Exterior	\$37,128,674	\$454,078				\$37,582,753	
		Interior	\$22,734,617	\$217,647	\$2,837,838			\$25,790,102	
		Structural	\$16,203	\$141,490				\$157,693	
	Architectural Total		\$59,879,495	\$813,215	\$2,837,838			\$63,530,547	
	Conveying	Traction Passenger Elevator	\$6,040			\$12,800,000	\$3,200,000	\$16,006,040	
	Conveying Total		\$6,040			\$12,800,000	\$3,200,000	\$16,006,040	
	Electrical	Corridor Lighting	\$550,217			\$2,177,057			\$2,727,274
		Emergency Lighting				\$34,074		\$16,355	\$50,429
		Exit Lights				\$24,574		\$40,957	\$65,530
		Exit/Emergency Combination				\$2,389		\$3,584	\$5,973
		Lighting - Exterior Security / Riot Lights	\$26,606				\$847,337	\$208,472	\$1,082,415
		Lighting Fixture - Fluorescent	\$36,361			\$97,326	\$864,023	\$745,220	\$1,742,930
		Lighting Fixture - HID	\$4,058				\$33,132	\$33,132	\$70,323
		Lighting Fixture - Incandescent	\$10,962			\$9,506	\$12,900	\$59,070	\$92,437
		Motor Starter / Contactor						\$148,817	\$148,817
		Panelboard	\$486,079	\$106,601			\$280,437	\$2,328,513	\$3,201,630
		Service Switch	\$543,515					\$108,703	\$652,218
		Stairhall Lighting	\$75,550			\$293,806			\$369,356
		Switchboard	\$512,786						\$512,786
		Telephone	\$15,331			\$15,560	\$23,340		\$54,230
	Electrical Total		\$2,261,465	\$106,601	\$2,654,290	\$2,061,169	\$3,692,823	\$10,776,347	
	Mechanical	Air Compressor			\$11,158				\$11,158
		Air Conditioning	\$28,049		\$0	\$52,867	\$43,921	\$330,954	\$455,791
		Climate Control							\$0
		Domestic Water System	\$1,993,604			\$40,500	\$18,425	\$4,892,618	\$6,945,147
		Drainage / Sewage System	\$21,202	\$171,037		\$100,000		\$4,743,228	\$5,035,467
		Garbage Chute	\$28,593						\$28,593
		Gas Service	\$3,556					\$1,540,800	\$1,544,356
		Heating	\$62,002	\$31,925	\$5,404,991			\$196,615	\$5,695,532
		Heating Plant	\$348,892		\$10,825,000		\$30,092	\$41,767	\$11,245,750
		Interior Compactor	\$247,924						\$247,924
		Non Residential Kitchen	\$1,711						\$1,711
		Non Residential Spaces	\$3,410						\$3,410
		Sprinkler System	\$7,689					\$110,430	\$118,119
		Standpipe System	\$99,513					\$294,000	\$393,513
	Ventilation	\$109,282						\$109,282	
	Mechanical Total		\$2,955,426	\$214,120	\$16,423,358	\$92,438	\$12,150,412	\$31,835,753	
	Site - Architectural	Fences	\$1,210,233						\$1,210,233
		Parking Lot	\$494,370						\$494,370
		Paving - Non-Vehicular Area	\$5,820,611						\$5,820,611
		Paving - Vehicular Area	\$416,410						\$416,410
		Playgrounds				\$580,619			\$580,619
		Sidewalks & Curb	\$64,435						\$64,435
		Stairs / Ramps	\$29,160						\$29,160
	Site - Architectural Total		\$8,035,221		\$580,619			\$8,615,839	
	Site - Electrical	Lighting					\$169,675	\$169,675	
	Site - Electrical Total						\$169,675	\$169,675	
	Site - Mechanical	Exterior Compactor	\$250,000						\$250,000
		Storm Piping						\$672,000	\$672,000
		Underground Condensate Return Piping	\$42,750			\$412,500			\$455,250
		Underground Hydronic Piping				\$630,000			\$630,000
		Underground Natural Gas Piping				\$206,250			\$206,250
		Underground Steam Piping	\$16,090			\$825,000			\$841,090
	Site - Mechanical Total		\$308,840		\$2,073,750		\$672,000	\$3,054,590	
DREW-HAMILTON Total			\$149,366,020	\$16,082,016	\$43,030,804	\$15,123,282	\$24,685,718	\$248,287,841	
DYCKMAN	Apartment	Architectural	\$46,189,410	\$23,000,483	\$22,317,400			\$91,507,292	
		Electrical	\$8,147,776	\$247,835	\$401,813		\$697,050	\$9,494,475	
		Mechanical	\$5,660,171					\$5,660,171	
	Apartment Total		\$59,997,357	\$23,248,318	\$22,719,213		\$697,050	\$106,661,938	
	Architectural	Exterior	\$41,650,044						\$41,650,044
		Interior	\$23,006,899	\$162,712	\$1,441,081				\$24,610,692
		Structural	\$167,920						\$167,920
	Architectural Total		\$64,824,864	\$162,712	\$1,441,081			\$66,428,657	
	Conveying	Traction Passenger Elevator	\$11,315,760	\$199,680				\$11,515,440	
	Conveying Total		\$11,315,760	\$199,680				\$11,515,440	
	Electrical	Corridor Lighting	\$1,317,929						\$1,317,929
		Emergency Lighting				\$57,244	\$1,363	\$20,444	\$79,051
		Exit Lights				\$39,691	\$8,539	\$30,035	\$78,265
		Exit/Emergency Combination					\$8,362		\$8,362
		Lighting - Exterior Security / Riot Lights	\$20,110			\$60,524	\$591,791	\$47,074	\$719,499
		Lighting Fixture - Fluorescent	\$18,555			\$113,892	\$648,188	\$308,902	\$1,089,537
		Lighting Fixture - HID	\$5,788			\$20,708			\$26,496
		Lighting Fixture - Incandescent	\$38,274			\$3,395	\$40,059	\$2,716	\$84,444
		Motor Starter / Contactor					\$40,221	\$62,845	\$103,066
		Panelboard	\$50,000	\$25,000	\$105,421	\$155,437	\$1,823,073		\$2,158,930
		Public Address System						\$5	\$5
		Service Switch	\$1,521,842					\$869,624	\$2,391,467
		Stairhall Lighting	\$347,670						\$347,670
		Switchboard	\$1,281,964	\$85,464				\$1,367,428	\$2,734,857
		Telephone					\$46,679	\$7,780	\$54,459
	Electrical Total		\$4,602,133	\$110,464	\$400,874	\$1,540,639	\$4,539,927	\$11,194,037	
	Mechanical	Air Conditioning						\$219,604	\$219,604
		Climate Control							\$0
		Domestic Water System	\$1,600,000	\$0	\$415,677	\$4,500	\$3,835,016		\$5,855,192
		Drainage / Sewage System	\$11,581	\$10,519	\$26,297		\$0	\$4,677,946	\$4,726,342
		Garbage Chute	\$1,436						\$1,436
		Gas Service		\$0			\$0	\$1,890,240	\$1,890,240
		Heating	\$443	\$44,958	\$9,563,025	\$87,899	\$23,899		\$9,720,224
		Heating Plant	\$10,825,000	\$79,452	\$23,899	\$73,845			\$11,002,196
		Interior Compactor	\$686,000						\$686,000
		Non Residential Kitchen	\$4,420	\$0					\$4,420
		Sprinkler System	\$0					\$95,900	\$95,900
		Standpipe System	\$24,162	\$0			\$0	\$235,200	\$259,362
		Ventilation	\$5,934						\$5,934
	Mechanical Total		\$13,158,977	\$134,929	\$10,028,897	\$166,244	\$10,977,804	\$34,466,851	
	Site - Architectural	Fences	\$6,768,683						\$6,768,683
		Parking Lot	\$636,345						\$636,345
		Paving - Non-Vehicular Area	\$4,546,621						\$4,546,621
		Paving - Vehicular Area	\$59,910						\$59,910
		Playgrounds				\$74,276			\$74,276
		Sidewalks & Curb	\$8,198						\$8,198
		Stairs / Ramps	\$116,641						\$116,641
	Site - Architectural Total		\$12,136,397		\$74,276			\$12,210,673	
	Site - Electrical	Lighting					\$197,954	\$197,954	
	Site - Electrical Total						\$197,954	\$197,954	

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
DYCKMAN	Site - Mechanical	Exterior Compactor			\$250,000			\$250,000	
		Storm Piping					\$1,075,200	\$1,075,200	
		Underground Condensate Return Piping			\$1,413,750			\$1,413,750	
		Underground Hydronic Piping			\$1,853,250			\$1,853,250	
		Underground Natural Gas Piping			\$682,500			\$682,500	
		Underground Steam Piping			\$2,827,500			\$2,827,500	
	Site - Mechanical Total				\$7,027,000		\$1,075,200	\$8,102,200	
DYCKMAN Total			\$166,035,488	\$23,856,103	\$41,691,342	\$1,904,837	\$17,289,981	\$250,777,750	
EAGLE AVENUE-EAST 163RD STREET	Apartment	Architectural	\$5,615,051					\$5,615,051	
		Electrical	\$426,242		\$101,412	\$54,065	\$47,700	\$629,420	
		Mechanical	\$329,369					\$329,369	
	Apartment Total		\$6,370,662		\$101,412	\$54,065	\$47,700	\$6,573,840	
	Architectural	Exterior	\$3,861,798			\$903,372		\$4,765,170	
		Interior	\$1,309,749		\$135,135			\$1,444,885	
		Structural	\$3,524					\$3,524	
	Architectural Total		\$5,175,072		\$135,135	\$903,372		\$6,213,578	
	Conveying	Traction Passenger Elevator	\$800,000					\$800,000	
	Conveying Total		\$800,000					\$800,000	
	Electrical	Corridor Lighting	\$4,355				\$84,598		\$88,953
		Emergency Lighting			\$5,452				\$5,452
		Exit Lights	\$5,088	\$10,922					\$16,010
		Lighting - Exterior Security / Riot Lights	\$2,346			\$242,096			\$244,442
		Lighting Fixture - Fluorescent	\$16,403			\$60,572			\$76,975
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$3,395						\$3,395
		Motor Starter / Contactor	\$4,022		\$15,586				\$19,608
		Panelboard	\$100,000						\$100,000
		Service Switch	\$326,109						\$326,109
		Stairhall Lighting	\$2,334				\$52,232		\$54,566
		Switchboard	\$170,929						\$170,929
	Electrical Total		\$634,980	\$16,374	\$318,254	\$136,830		\$1,106,438	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$9,000			\$87,440		\$130,096	\$226,536
		Drainage / Sewage System				\$5,259		\$261,164	\$266,423
		Gas Service						\$57,600	\$57,600
		Heating			\$2,217		\$413,158		\$415,375
		Heating Plant			\$2,165,000	\$28,894	\$11,949	\$73,845	\$2,279,689
		Interior Compactor	\$49,000						\$49,000
		Sprinkler System						\$2,906	\$2,906
		Standpipe System						\$16,800	\$16,800
		Ventilation	\$433						\$433
	Mechanical Total		\$58,433	\$2,167,217	\$121,594	\$425,108	\$542,411	\$3,314,762	
	Site - Architectural	Fences	\$137,086						\$137,086
		Parking Lot	\$289,617						\$289,617
		Paving - Non-Vehicular Area	\$47,641						\$47,641
		Sidewalks & Curb	\$5,902						\$5,902
	Site - Architectural Total		\$480,247						\$480,247
	Site - Mechanical	Storm Piping						\$480,000	\$480,000
		Underground Hydronic Piping					\$31,500		\$31,500
		Underground Natural Gas Piping					\$22,500		\$22,500
	Site - Mechanical Total						\$54,000	\$480,000	\$534,000
EAGLE AVENUE-EAST 163RD STREET Total			\$13,519,393	\$2,183,591	\$676,395	\$1,573,375	\$1,070,111	\$19,022,865	
EAST 152ND STREET-COURTLANDT AVENUE	Apartment	Architectural	\$14,736,593			\$3,458,000		\$18,194,593	
		Electrical	\$1,371,096			\$152,248	\$85,759	\$107,100	\$1,716,203
		Mechanical	\$1,016,331						\$1,016,331
	Apartment Total		\$17,124,020			\$3,610,248	\$85,759	\$107,100	\$20,927,126
	Architectural	Exterior	\$242,209					\$4,895,820	\$5,138,029
		Interior	\$4,566,649			\$472,973			\$5,039,622
		Structural	\$4,447						\$4,447
	Architectural Total		\$4,813,305			\$472,973		\$4,895,820	\$10,182,098
	Conveying	Intercom System for Elevators						\$65,495	\$65,495
		Traction Passenger Elevator						\$3,200,000	\$3,200,000
	Conveying Total							\$3,265,495	\$3,265,495
	Electrical	Corridor Lighting	\$255,929			\$223,618			\$479,547
		Emergency Lighting			\$10,904				\$10,904
		Exit Lights	\$79,183		\$24,574				\$103,757
		Lighting - Exterior Security / Riot Lights	\$127,773						\$127,773
		Lighting Fixture - Fluorescent	\$13,687			\$245,642			\$259,329
		Lighting Fixture - HID				\$28,991			\$28,991
		Lighting Fixture - Incandescent	\$14,258						\$14,258
		Local Sound System			\$45,410				\$45,410
		Motor Starter / Contactor	\$8,044					\$20,781	\$28,825
		Panelboard	\$146,124		\$105,424			\$150,000	\$401,548
		Service Switch	\$543,515						\$543,515
		Stairhall Lighting	\$48,968			\$47,335			\$96,303
		Switchboard	\$512,786		\$0			\$128,137	\$640,923
	Electrical Total		\$1,750,266	\$186,311	\$545,586		\$298,918	\$2,781,082	
	Mechanical	Air Conditioning	\$441,335						\$441,335
		Climate Control							\$0
		Domestic Water System	\$809,000		\$100,000	\$291,622		\$843,211	\$2,043,833
		Drainage / Sewage System				\$15,778		\$1,022,717	\$1,038,495
		Gas Service	\$3,556					\$336,000	\$339,556
		Heating	\$887		\$11,085	\$32,000		\$2,537,972	\$2,581,944
		Heating Plant	\$12,719				\$4,330,000	\$144,593	\$4,487,312
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System						\$10,462	\$10,462
		Standpipe System						\$63,000	\$63,000
	Mechanical Total		\$1,365,496	\$111,085	\$339,400	\$4,330,000	\$4,957,955	\$11,103,936	
	Site - Architectural	Fences	\$164,838						\$164,838
		Fixed Equipment	\$7,329						\$7,329
		Parking Lot	\$170,786						\$170,786
		Paving - Non-Vehicular Area	\$284,271						\$284,271
		Sidewalks & Curb	\$12,214						\$12,214
		Stairs / Ramps	\$22,560						\$22,560
	Site - Architectural Total		\$661,999						\$661,999
Site - Electrical	Lighting	\$150,822						\$150,822	
Site - Electrical Total		\$150,822						\$150,822	
Site - Mechanical	Exterior Compactor	\$125,000						\$125,000	
	Storm Piping						\$288,000	\$288,000	
	Underground Condensate Return Piping						\$187,500	\$187,500	
	Underground Hydronic Piping						\$105,000	\$105,000	
	Underground Natural Gas Piping						\$75,000	\$75,000	
	Underground Steam Piping						\$375,000	\$375,000	
Site - Mechanical Total		\$125,000					\$1,030,500	\$1,155,500	
EAST 152ND STREET-COURTLANDT AVENUE Total			\$25,990,908	\$297,396	\$4,968,207	\$4,415,759	\$14,555,787	\$50,228,058	
EAST 165TH STREET-BRYANT AVENUE	Apartment	Architectural	\$5,824,447			\$3,112,200		\$8,936,647	
		Electrical	\$437,151			\$54,450	\$461,472	\$953,074	
		Mechanical	\$9,422				\$677,019	\$686,441	
	Apartment Total		\$6,271,021			\$3,166,650	\$1,138,491	\$10,576,162	
	Architectural	Exterior	\$2,635,005		\$7,943,376			\$10,578,381	
		Interior	\$987,464		\$1,751		\$3,135,000	\$4,124,215	
		Structural	\$3,027					\$3,027	
	Architectural Total		\$3,625,496		\$7,945,128		\$3,135,000	\$14,705,624	
	Electrical	Corridor Lighting				\$205,013			\$205,013
Emergency Lighting		\$7,684						\$7,684	

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
EAST 165TH STREET-BRYANT AVENUE	Electrical	Exit Lights	\$1,539					\$1,539
		Exit/Emergency Combination	\$5,130					\$5,130
		Lighting - Exterior Security / Riot Lights		\$537,992				\$537,992
		Lighting Fixture - Fluorescent		\$104,464				\$104,464
		Lighting Fixture - HID					\$16,982	\$16,982
		Lighting Fixture - Incandescent	\$321	\$15,616				\$15,937
		Lighting Fixture - LED					\$8,513	\$8,513
		Motor Starter / Contactor				\$80,442		\$80,442
		Panelboard				\$1,100,000		\$1,100,000
		Service Switch				\$543,515		\$543,515
		Stairhall Lighting	\$1,521	\$73,219				\$74,740
		Electrical Total	\$16,195	\$936,304		\$1,723,957	\$25,495	\$2,701,951
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500		\$9,000	\$9,000	\$839,852	\$862,352
		Drainage / Sewage System		\$5,259			\$833,113	\$838,373
		Gas Service					\$203,904	\$203,904
		Heating				\$12,859	\$2,270,177	\$2,283,036
		Heating Plant			\$907,459			\$907,459
		Standpipe System					\$0	\$0
	Mechanical Total		\$4,500	\$5,259	\$916,459	\$21,859	\$4,147,047	\$5,095,124
	Site - Architectural	Fences	\$723,449					\$723,449
		Parking Lot	\$439,765					\$439,765
		Paving - Non-Vehicular Area	\$523,628					\$523,628
		Playgrounds		\$66,023				\$66,023
		Sidewalks & Curb	\$43,901					\$43,901
	Site - Architectural Total		\$1,730,744	\$66,023				\$1,796,767
	Site - Electrical	Lighting		\$4,713				\$4,713
	Site - Electrical Total			\$4,713				\$4,713
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$514,500	\$514,500
		Underground Natural Gas Piping					\$150,000	\$150,000
	Site - Mechanical Total						\$741,300	\$741,300
EAST 165TH STREET-BRYANT AVENUE Total			\$11,647,955	\$8,957,428	\$4,083,109	\$6,019,306	\$4,913,842	\$35,621,641
EAST 173RD STREET-VYSE AVENUE	Apartment	Architectural	\$8,321,507	\$1,694,173	\$4,921,000			\$14,936,680
		Electrical	\$82,872	\$435,118		\$743,894	\$36,900	\$1,298,784
		Mechanical					\$844,056	\$844,056
	Apartment Total		\$8,404,379	\$2,129,290	\$4,921,000	\$743,894	\$880,956	\$17,079,520
	Architectural	Exterior	\$4,069,969	\$351,200	\$15,300			\$4,436,469
		Interior	\$2,016,253		\$67,568	\$4,620,000		\$6,703,821
	Architectural Total		\$6,086,222	\$351,200	\$82,868	\$4,620,000		\$11,140,290
	Electrical	Corridor Lighting		\$45,703				\$45,703
		Exit Lights	\$4,270					\$4,270
		Lighting - Exterior Security / Riot Lights	\$12,728	\$443,843				\$456,571
		Lighting Fixture - Fluorescent	\$20,600	\$273,023				\$293,623
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$1,358	\$10,863				\$12,221
		Motor Starter / Contactor				\$68,375		\$68,375
		Panelboard				\$1,325,000		\$1,325,000
		Service Switch		\$0		\$1,195,733		\$1,195,733
		Stairhall Lighting		\$182,812				\$182,812
		Telephone	\$7,780	\$7,780	\$38,900			\$54,459
		Electrical Total	\$46,735	\$964,025	\$38,900	\$2,589,109		\$3,638,768
	Mechanical	Climate Control						\$0
		Domestic Water System	\$27,000		\$282,622		\$646,922	\$956,544
		Drainage / Sewage System			\$5,259		\$242,721	\$247,981
		Gas Service					\$285,600	\$285,600
		Heating				\$3,547	\$2,869,252	\$2,872,799
		Heating Plant	\$1,351,024					\$1,351,024
		Sprinkler System					\$32,548	\$32,548
	Mechanical Total		\$1,378,024		\$287,881	\$3,547	\$4,077,043	\$5,746,496
	Site - Architectural	Fences	\$838,082					\$838,082
		Landscaping	\$1,426					\$1,426
		Parking Lot	\$498,588					\$498,588
		Paving - Non-Vehicular Area	\$578,586					\$578,586
		Paving - Vehicular Area	\$39,839					\$39,839
		Playgrounds			\$221,178			\$221,178
		Retaining Walls	\$30,437					\$30,437
		Stairs / Ramps	\$39,857	\$2,333				\$42,190
	Site - Architectural Total		\$2,026,814	\$2,333	\$221,178			\$2,250,325
	Site - Electrical	Lighting		\$32,992				\$32,992
	Site - Electrical Total		\$32,992					\$32,992
	Site - Mechanical	Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$247,500	\$247,500
EAST 173RD STREET-VYSE AVENUE Total			\$17,975,168	\$3,446,848	\$5,551,826	\$7,956,550	\$5,205,500	\$40,135,892
EAST 180TH STREET-MONTEREY AVENUE	Apartment	Architectural	\$12,363,843		\$6,517,000			\$18,880,843
		Electrical	\$1,350,477	\$217,559			\$446,330	\$2,014,365
		Mechanical	\$1,373,627					\$1,373,627
	Apartment Total		\$15,087,947	\$217,559	\$6,517,000		\$446,330	\$22,268,835
	Architectural	Exterior	\$10,279,704					\$10,279,704
		Interior	\$7,154,129		\$1,148,649			\$8,302,778
		Structural	\$25,436					\$25,436
	Architectural Total		\$17,459,269		\$1,148,649			\$18,607,917
	Conveying	Traction Passenger Elevator				\$3,200,000		\$3,200,000
	Conveying Total					\$3,200,000		\$3,200,000
	Electrical	Corridor Lighting	\$408,195					\$408,195
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting		\$16,355				\$16,355
		Exit Lights		\$8,465				\$8,465
		Exit/Emergency Combination		\$5,973	\$2,389			\$8,362
		Lighting - Exterior Security / Riot Lights	\$289,170		\$67,249			\$356,419
		Lighting Fixture - Fluorescent	\$19,843		\$620,820			\$640,663
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$22,406		\$2,037			\$24,443
		Motor Starter / Contactor	\$16,088					\$16,088
		Panelboard	\$175,000	\$210,841	\$150,007		\$362,228	\$898,076
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$91,406					\$91,406
		Switchboard	\$427,321					\$427,321
	Electrical Total		\$1,666,836	\$241,634	\$842,502		\$376,492	\$3,127,464
	Mechanical	Air Compressor	\$11,158	\$0				\$11,158
		Air Conditioning	\$1,744				\$109,439	\$111,183
		Climate Control						\$0
		Domestic Water System	\$900,000			\$4,500	\$478,653	\$1,383,153
		Drainage / Sewage System					\$989,495	\$989,495
		Gas Service					\$264,000	\$264,000
		Heating		\$9,755			\$2,262,533	\$2,272,288
		Heating Plant	\$0				\$6,615,059	\$6,615,059
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$116,242	\$116,242
		Standpipe System	\$28,432				\$82,320	\$110,752
	Mechanical Total		\$1,039,335	\$9,755		\$4,500	\$10,917,741	\$11,971,330
	Site - Architectural	Fences	\$1,585,575					\$1,585,575
		Fixed Equipment	\$21,986					\$21,986
		Parking Lot	\$82,835					\$82,835

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Paving - Non-Vehicular Area	\$754,240					\$754,240
		Playgrounds			\$81,979			\$81,979
		Stairs / Ramps	\$116,641					\$116,641
	Site - Architectural Total		\$2,561,277		\$81,979			\$2,643,255
	Site - Electrical	Lighting			\$14,140			\$14,140
	Site - Electrical Total				\$14,140			\$14,140
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$288,000	\$288,000
		Underground Hydronic Piping					\$63,000	\$63,000
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total		\$125,000				\$388,500	\$513,500
EAST 180TH STREET-MONTEREY AVENUE Total			\$37,939,663	\$468,948	\$8,604,269	\$3,204,500	\$12,129,062	\$62,346,442
EAST NEW YORK CITY LINE	Apartment	Architectural	\$4,012,089	\$1,258	\$1,622,600			\$5,635,947
		Electrical	\$362,110					\$362,110
		Mechanical	\$388,201					\$388,201
	Apartment Total		\$4,762,400	\$1,258	\$1,622,600			\$6,386,258
	Architectural	Exterior	\$8,883,026	\$326,940	\$2,141,540			\$11,351,506
		Structural	\$21,521	\$48,858				\$70,379
	Architectural Total		\$8,904,547	\$375,798	\$2,141,540			\$11,421,885
	Electrical	Lighting - Exterior Security / Riot Lights	\$35,219		\$692,664	\$67,249	\$100,873	\$896,006
		Lighting Fixture - Fluorescent	\$32,236		\$157,378			\$189,614
		Lighting Fixture - HID						\$0
		Panelboard			\$25,000		\$250,000	\$275,000
		Service Switch	\$217,406	\$0			\$652,218	\$869,624
		Switchboard		\$0			\$811,851	\$811,851
	Electrical Total		\$284,861	\$0	\$875,042	\$67,249	\$1,814,943	\$3,042,095
	Mechanical	Climate Control						\$0
		Domestic Water System	\$32,712	\$4,500	\$310,541	\$43,720	\$547,426	\$938,899
		Drainage / Sewage System	\$21,037				\$797,096	\$818,133
		Gas Service					\$312,480	\$312,480
		Heating					\$3,981,569	\$3,981,569
		Heating Plant		\$1,058,702	\$151,243			\$1,209,945
		Ventilation	\$11,783					\$11,783
	Mechanical Total		\$65,533	\$1,063,202	\$461,784	\$43,720	\$5,638,570	\$7,272,809
	Site - Architectural	Fences	\$15,868	\$818,402				\$834,269
		Fixed Equipment	\$24,586					\$24,586
		Paving - Non-Vehicular Area	\$30,114	\$590,533				\$620,647
		Playgrounds		\$151,303				\$151,303
		Retaining Walls	\$994					\$994
		Site Walls (Not Retaining Walls)	\$963					\$963
		Stairs / Ramps	\$319			\$7,582		\$7,901
	Site - Architectural Total		\$72,844	\$1,560,238		\$7,582		\$1,640,664
	Site - Mechanical	Storm Piping					\$1,152,000	\$1,152,000
		Underground Hydronic Piping					\$2,310,000	\$2,310,000
		Underground Natural Gas Piping					\$1,500,000	\$1,500,000
	Site - Mechanical Total						\$4,962,000	\$4,962,000
EAST NEW YORK CITY LINE Total			\$14,090,185	\$3,000,496	\$5,100,966	\$118,551	\$12,415,513	\$34,725,711
EAST RIVER	Apartment	Architectural	\$58,795,417		\$30,989,000			\$89,784,417
		Electrical	\$7,816,716	\$151,815			\$613,350	\$8,581,881
		Mechanical	\$5,265,895					\$5,265,895
	Apartment Total		\$71,878,028	\$151,815	\$30,989,000		\$613,350	\$103,632,193
	Architectural	Exterior	\$58,551,275					\$58,551,275
		Interior	\$25,100,231		\$4,114,054			\$29,214,285
		Structural	\$49,286					\$49,286
	Architectural Total		\$83,700,792		\$4,114,054			\$87,814,846
	Conveying	Traction Passenger Elevator	\$28,000,000					\$28,000,000
	Conveying Total		\$28,000,000					\$28,000,000
	Electrical	Corridor Lighting	\$514,818		\$143,638			\$658,456
		Emergency Lighting	\$1,620		\$2,726	\$28,622	\$4,089	\$37,057
		Exit Lights	\$13,504		\$19,461	\$143,100	\$24,574	\$200,638
		Exit/Emergency Combination				\$56,144	\$4,778	\$60,922
		Lighting - Exterior Security / Riot Lights	\$20,480		\$813,712	\$1,183,581		\$2,017,774
		Lighting Fixture - Fluorescent	\$160,729		\$1,447,367	\$244,838	\$151,288	\$2,004,222
		Lighting Fixture - HID			\$68,335			\$68,335
		Lighting Fixture - Incandescent	\$18,332		\$4,753		\$9,506	\$32,590
		Motor Starter / Contactor					\$317,744	\$317,744
		Panelboard	\$58,924	\$101,474	\$450,000	\$105,437	\$1,856,114	\$2,571,949
		Service Switch		\$0	\$3,261,091		\$1,956,655	\$5,217,745
		Stairhall Lighting	\$308,264		\$169,754			\$478,019
		Switchboard	\$1,175	\$0	\$2,051,142	\$85,464	\$1,452,893	\$3,590,674
		Telephone	\$2,199		\$38,900	\$62,239		\$103,338
	Electrical Total		\$1,100,046	\$101,474	\$8,470,879	\$1,909,426	\$5,777,640	\$17,359,464
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$19,186	\$0				\$19,186
		Climate Control						\$0
		Domestic Water System	\$665,038	\$6,863,917	\$67,500		\$637,453	\$8,233,908
		Drainage / Sewage System	\$3,247	\$1,755,357	\$507,853	\$5,259	\$3,485,892	\$5,757,608
		Garbage Chute	\$14,634					\$14,634
		Gas Service		\$1,900,704				\$1,900,704
		Heating	\$125,454	\$11,457,082			\$387,444	\$11,969,980
		Heating Plant	\$8,782,102	\$28,894		\$48,147	\$29,817	\$8,888,961
		Interior Compactor	\$132,661	\$1,323,000				\$1,455,661
		Non Residential Kitchen	\$4,646					\$4,646
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System	\$0				\$181,338	\$181,338
		Standpipe System		\$564,480				\$564,480
		Ventilation	\$50,871					\$50,871
	Mechanical Total		\$9,811,764	\$23,893,435	\$575,353	\$53,407	\$4,721,943	\$39,055,901
	Site - Architectural	Fences	\$1,257,605					\$1,257,605
		Fixed Equipment	\$14,965					\$14,965
		Parking Lot	\$356,311					\$356,311
		Paving - Non-Vehicular Area	\$2,363,550					\$2,363,550
		Paving - Vehicular Area	\$809,283					\$809,283
		Playgrounds	\$311,420					\$311,420
		Sidewalks & Curb	\$108,682					\$108,682
		Stairs / Ramps	\$116,641					\$116,641
	Site - Architectural Total		\$5,338,457					\$5,338,457
	Site - Electrical	Lighting				\$169,675		\$169,675
	Site - Electrical Total					\$169,675		\$169,675
	Site - Mechanical	Exterior Compactor	\$77,289	\$250,000				\$327,289
		Storm Piping		\$1,824,000				\$1,824,000
		Underground Condensate Return Piping		\$1,725,000				\$1,725,000
		Underground Hydronic Piping		\$2,320,500				\$2,320,500
		Underground Natural Gas Piping		\$1,394,250				\$1,394,250
		Underground Steam Piping		\$3,375,000				\$3,375,000
	Site - Mechanical Total		\$77,289	\$10,888,750				\$10,966,039
EAST RIVER Total			\$199,906,376	\$35,035,474	\$44,149,286	\$2,132,508	\$11,112,933	\$292,336,576
EASTCHESTER GARDENS	Apartment	Architectural	\$48,945,932		\$23,248,400			\$72,194,332
		Electrical	\$4,485,858	\$198,095	\$465,630	\$997,778	\$1,998,933	\$8,146,293
		Mechanical	\$5,222,865					\$5,222,865
	Apartment Total		\$58,654,655	\$198,095	\$23,714,030	\$997,778	\$1,998,933	\$85,563,491
	Architectural	Exterior	\$46,007,918	\$1,641,341				\$47,649,260
		Interior	\$21,180,204		\$1,013,514		\$61,975	\$22,255,692
		Structural	\$582,226					\$582,226
	Architectural Total		\$67,770,348	\$1,641,341	\$1,013,514		\$61,975	\$70,487,178

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Conveying	Traction Passenger Elevator				\$12,000,000		\$12,000,000
	Conveying Total					\$12,000,000		\$12,000,000
	Electrical	Community Center	\$853					\$853
		Corridor Lighting	\$1,283,233					\$1,283,233
		Emergency Lighting			\$7,684	\$16,328		\$24,011
		Exit Lights	\$9,234		\$13,082			\$22,316
		Exit/Emergency Combination			\$2,052			\$2,052
		Lighting - Exterior Security / Riot Lights	\$733,014					\$733,014
		Lighting Fixture - Fluorescent	\$10,774	\$1,004,114		\$259,249		\$1,274,138
		Lighting Fixture - HID	\$0	\$41,415		\$24,849		\$66,265
		Lighting Fixture - Incandescent	\$85,550	\$14,258		\$4,074		\$103,882
		Motor Starter / Contactor				\$345,898	\$44,243	\$390,141
		Panelboard	\$292,657	\$260,841		\$1,756,114	\$1,006,121	\$3,315,733
		Public Address System			\$5	\$5		\$10
		Service Switch					\$1,956,655	\$1,956,655
		Stairhall Lighting	\$391,741					\$391,741
		Switchboard					\$2,649,392	\$2,649,392
		Telephone	\$13,131	\$7,780		\$15,560		\$36,471
	Electrical Total		\$2,820,187	\$1,328,409	\$22,823	\$2,422,078	\$5,656,411	\$12,249,907
	Mechanical	Air Compressor				\$11,158		\$11,158
		Air Conditioning	\$323,084			\$84,137	\$1,017,873	\$1,425,095
		Climate Control						\$0
		Domestic Water System	\$5,732	\$9,000		\$5,116,127	\$810,560	\$5,941,418
		Drainage / Sewage System	\$42,075	\$36,815		\$1,807,351	\$1,831,330	\$3,717,570
		Gas Service				\$1,329,600	\$508,800	\$1,838,400
		Heating	\$158,716	\$4,352,185			\$446,466	\$4,957,367
		Heating Plant	\$8,906,348	\$44,980	\$11,949		\$29,817	\$8,993,094
		Interior Compactor	\$737,924					\$737,924
		Non Residential Kitchen	\$11,160					\$11,160
		Sprinkler System					\$92,994	\$92,994
		Standpipe System				\$0		\$0
		Ventilation	\$7,433					\$7,433
	Mechanical Total		\$10,192,472	\$4,442,980	\$11,949	\$8,348,373	\$4,737,840	\$27,733,615
	Site - Architectural	Fences	\$2,773,723					\$2,773,723
		Landscaping	\$33,748					\$33,748
		Parking Lot	\$180,549					\$180,549
		Paving - Non-Vehicular Area	\$1,255,502					\$1,255,502
		Paving - Vehicular Area	\$143,146					\$143,146
		Playgrounds	\$858		\$438,504			\$439,362
		Retaining Walls	\$376					\$376
		Stairs / Ramps	\$19,730					\$19,730
	Site - Architectural Total		\$4,407,633		\$438,504			\$4,846,137
	Site - Electrical	Lighting	\$452,467					\$452,467
	Site - Electrical Total		\$452,467					\$452,467
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Storm Piping				\$3,840,000		\$3,840,000
		Underground Condensate Return Piping		\$1,650,000				\$1,650,000
		Underground Hydronic Piping		\$1,417,500				\$1,417,500
		Underground Natural Gas Piping		\$1,050,000				\$1,050,000
		Underground Steam Piping		\$3,300,000				\$3,300,000
	Site - Mechanical Total			\$7,667,500		\$3,840,000		\$11,507,500
EASTCHESTER GARDENS Total			\$144,297,761	\$15,278,326	\$25,200,819	\$27,608,228	\$12,455,159	\$224,840,294
EDENWALD	Apartment	Architectural	\$111,828,279	\$15,404,559	\$43,863,400			\$171,096,238
		Electrical	\$16,632,555		\$342,484	\$209,623	\$393,300	\$17,577,961
		Mechanical	\$13,456,863					\$13,456,863
	Apartment Total		\$141,917,697	\$15,404,559	\$44,205,884	\$209,623	\$393,300	\$202,131,062
	Architectural	Exterior	\$124,673,659	\$9,964	\$98,595			\$124,782,219
		Interior	\$47,205,227		\$2,148,108	\$8,421		\$49,361,756
		Structural	\$362,315					\$362,315
	Architectural Total		\$172,241,202	\$9,964	\$2,246,703	\$8,421		\$174,506,290
	Conveying	Elevator Recall	\$19,320					\$19,320
		Traction Passenger Elevator	\$21,320	\$19,200,000				\$19,221,320
	Conveying Total		\$40,640	\$19,200,000				\$19,240,640
	Electrical	Computer Lab	\$2,968					\$2,968
		Corridor Lighting	\$2,257,402					\$2,257,402
		Emergency Light/Exit Light Panel				\$25,329		\$25,329
		Emergency Lighting	\$3,197				\$16,108	\$19,305
		Exit Lights	\$11,536				\$24,922	\$36,458
		Exit/Emergency Combination	\$11,033				\$14,687	\$25,719
		LAN	\$15,544					\$15,544
		Lighting - Exterior Security / Riot Lights	\$1,586,974	\$107,598	\$87,424	\$410,219	\$410,219	\$2,602,433
		Lighting - Theater House Lights	\$1,951,663	\$853,036				\$2,804,699
		Lighting Fixture - Fluorescent	\$820,492	\$162,600	\$72,477	\$136,670	\$507,336	\$1,699,575
		Lighting Fixture - HID					\$16,566	\$16,566
		Lighting Fixture - Incandescent	\$9,505	\$1,358			\$16,295	\$27,159
		Lighting Fixture - LED					\$10,208	\$10,208
		Local Sound System	\$45,410	\$9,510				\$54,920
		Motor Starter / Contactor	\$121,479	\$19,608	\$5,195	\$4,022	\$195,071	\$345,375
		Panelboard	\$1,650,000	\$75,587	\$175,000	\$1,500,000	\$2,250,043	\$5,650,629
		Public Address System	\$5					\$5
		Service Switch	\$1,847,952	\$7,826,618		\$326,109	\$543,515	\$10,544,194
		Stairhall Lighting	\$1,601,130	\$9,124				\$1,610,255
		Switchboard	\$4,358,678	\$4,657,625			\$85,464	\$9,101,767
		Telephone	\$60,796	\$127,158	\$7,780	\$62,239	\$38,900	\$296,872
		Transformer	\$114,341					\$114,341
	Electrical Total		\$16,470,105	\$13,849,821	\$347,875	\$2,464,588	\$4,129,333	\$37,261,723
	Mechanical	Air Conditioning	\$21,091					\$21,091
		Climate Control						\$0
		Domestic Water System	\$2,893,097	\$220,411			\$10,236,958	\$13,350,466
		Drainage / Sewage System	\$398,941	\$280	\$10,519	\$10,519	\$9,237,680	\$9,657,938
		Garbage Chute	\$166,467					\$166,467
		Gas Service	\$13,037				\$4,015,680	\$4,028,717
		Heating	\$455,571	\$21,881,862			\$1,682,027	\$24,019,461
		Heating Plant					\$15,239,133	\$15,239,133
		Interior Compactor	\$155,772		\$2,891,000			\$3,046,772
		Non Residential Kitchen	\$33,253					\$33,253
		Non Residential Spaces	\$2,766	\$3,410				\$6,177
		Sprinkler System	\$2,496				\$563,774	\$566,269
		Standpipe System	\$9,144	\$0			\$1,013,040	\$1,022,184
		Ventilation	\$48,485	\$11,825				\$60,311
	Mechanical Total		\$4,200,120	\$22,117,788	\$2,901,519	\$10,519	\$41,988,292	\$71,218,237
	Site - Architectural	Fences	\$5,750,753					\$5,750,753
		Fixed Equipment	\$17,138					\$17,138
		Landscaping	\$20,487					\$20,487
		Parking Lot	\$1,953,965					\$1,953,965
		Paving - Non-Vehicular Area	\$10,000,892					\$10,000,892
		Paving - Vehicular Area	\$841,379					\$841,379
		Playgrounds	\$858	\$397,514				\$398,373
		Retaining Walls	\$446					\$446
		Sidewalks & Curb	\$22,140					\$22,140
		Stairs / Ramps	\$61,296					\$61,296
	Site - Architectural Total		\$18,669,354	\$397,514				\$19,066,868
	Site - Electrical	Lighting	\$622,143					\$622,143
	Site - Electrical Total		\$622,143					\$622,143
	Site - Mechanical	Catch Basin	\$60,818					\$60,818

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
EDENWALD	Site - Mechanical	Exterior Compactor			\$625,000			\$625,000
		Storm Piping	\$0				\$7,200,000	\$7,200,000
		Underground Condensate Return Piping					\$11,250,000	\$11,250,000
		Underground Hydronic Piping		\$15,750,000				\$15,750,000
		Underground Natural Gas Piping		\$3,750,000				\$3,750,000
		Underground Steam Piping					\$22,500,000	\$22,500,000
	Site - Mechanical Total		\$60,818	\$19,500,000	\$625,000		\$40,950,000	\$61,135,818
EDENWALD Total			\$354,222,077	\$90,479,647	\$50,326,981	\$2,693,150	\$87,460,925	\$585,182,781
ELLIOTT	Apartment	Architectural	\$10,550,353	\$32,221,832	\$4,309,200			\$47,081,385
		Electrical	\$2,606,057	\$767,295	\$1,239,303	\$673,500	\$367,868	\$5,654,023
		Mechanical	\$3,072,145					\$3,072,145
	Apartment Total		\$16,228,555	\$32,989,127	\$5,548,503	\$673,500	\$367,868	\$55,807,553
	Architectural	Exterior	\$21,409,529	\$3,436,071	\$600,603	\$20,961	\$3,698,370	\$29,165,535
		Interior	\$13,511,294		\$1,486,487			\$14,997,780
		Structural	\$87,579					\$87,579
	Architectural Total		\$35,008,402	\$3,436,071	\$2,087,090	\$20,961	\$3,698,370	\$44,250,894
	Conveying	Traction Passenger Elevator	\$6,427,360					\$6,427,360
	Conveying Total		\$6,427,360					\$6,427,360
	Electrical	Corridor Lighting	\$56,823	\$122,419		\$126,944		\$306,186
		Emergency Lighting			\$62,696			\$62,696
		Exit Lights	\$770		\$13,852			\$14,621
		Exit/Emergency Combination			\$3,584			\$3,584
		Lighting - Exterior Security / Riot Lights	\$61,826			\$537,992		\$599,817
		Lighting Fixture - Fluorescent	\$23,355			\$749,080		\$772,435
		Lighting Fixture - HID	\$9,646			\$24,849		\$34,496
		Lighting Fixture - Incandescent	\$6,111			\$38,022		\$44,133
		Motor Starter / Contactor				\$41,561		\$41,561
		Panelboard	\$200,000			\$500,000	\$316,955	\$1,016,955
		Service Switch	\$760,921	\$0		\$652,218	\$217,406	\$1,630,545
		Stairhall Lighting	\$72,286	\$88,142		\$88,095		\$248,523
		Switchboard	\$341,857			\$598,250		\$940,107
		Telephone					\$54,459	\$54,459
	Electrical Total		\$1,533,594	\$210,561	\$80,131	\$3,357,012	\$588,821	\$5,770,119
	Mechanical	Air Compressor		\$11,158				\$11,158
		Air Conditioning	\$43,921				\$43,921	\$87,842
		Climate Control						\$0
		Domestic Water System	\$900,914			\$36,000	\$3,016,075	\$3,952,990
		Drainage / Sewage System	\$265,778			\$0	\$2,114,304	\$2,380,082
		Garbage Chute	\$24,813					\$24,813
		Gas Service				\$0	\$903,360	\$903,360
		Heating		\$43,897	\$5,371,057		\$131,848	\$5,546,801
		Heating Plant	\$61,642				\$6,544,419	\$6,606,060
		Interior Compactor	\$392,000					\$392,000
		Sprinkler System	\$0				\$109,267	\$109,267
		Standpipe System				\$0	\$583,968	\$583,968
	Mechanical Total		\$1,689,068	\$55,055	\$5,371,057	\$36,000	\$13,447,162	\$20,598,341
	Site - Architectural	Fences	\$1,425,661					\$1,425,661
		Landscaping	\$6,358					\$6,358
		Paving - Non-Vehicular Area	\$1,067,552					\$1,067,552
		Playgrounds	\$572	\$683,890				\$684,462
		Retaining Walls	\$9,446					\$9,446
		Site Walls (Not Retaining Walls)	\$963					\$963
		Stairs / Ramps	\$85,056					\$85,056
	Site - Architectural Total		\$2,595,607	\$683,890				\$3,279,497
	Site - Electrical	Lighting				\$80,124		\$80,124
	Site - Electrical Total					\$80,124		\$80,124
	Site - Mechanical	Exterior Compactor			\$250,000			\$250,000
		Storm Piping					\$1,017,600	\$1,017,600
		Underground Condensate Return Piping			\$270,000			\$270,000
		Underground Hydronic Piping			\$1,092,000			\$1,092,000
		Underground Natural Gas Piping			\$172,500			\$172,500
		Underground Steam Piping			\$570,000			\$570,000
	Site - Mechanical Total				\$2,354,500		\$1,017,600	\$3,372,100
ELLIOTT Total			\$63,482,586	\$37,374,703	\$15,441,281	\$4,167,598	\$19,119,821	\$139,585,988
FARRAGUT	Apartment	Architectural	\$84,845,206		\$33,223,400			\$118,068,606
		Electrical	\$10,123,009				\$710,100	\$10,833,109
		Mechanical	\$7,917,887					\$7,917,887
	Apartment Total		\$102,886,101		\$33,223,400		\$710,100	\$136,819,601
	Architectural	Exterior	\$54,672,780	\$300,000			\$862,560	\$55,835,340
		Interior	\$29,623,449		\$2,027,027			\$31,650,476
		Structural	\$83,757					\$83,757
	Architectural Total		\$84,379,986	\$300,000	\$2,027,027		\$862,560	\$87,569,573
	Conveying	Traction Passenger Elevator		\$6,400,000	\$9,600,000			\$16,000,000
	Conveying Total			\$6,400,000	\$9,600,000			\$16,000,000
	Electrical	Corridor Lighting	\$1,060,963					\$1,060,963
		Emergency Lighting	\$20,444	\$23,170				\$43,614
		Exit Lights	\$2,309	\$8,465				\$10,773
		Exit/Emergency Combination	\$8,362		\$1,195		\$10,260	\$19,817
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$938,728			\$80,699		\$1,019,427
		Lighting Fixture - Fluorescent	\$832,729		\$380,778	\$21,219	\$88,702	\$1,323,429
		Lighting Fixture - HID	\$40,142		\$41,415			\$81,557
		Lighting Fixture - Incandescent	\$36,105				\$4,753	\$40,857
		Motor Starter / Contactor	\$106,920	\$5,195			\$5,195	\$117,311
		Panelboard	\$1,280,444	\$150,000		\$250,007	\$75,000	\$1,755,451
		Public Address System	\$5					\$5
		Service Switch	\$2,174,061	\$0	\$1,630,545			\$3,804,606
		Stairhall Lighting	\$502,734					\$502,734
		Switchboard	\$341,857	\$0	\$940,107	\$512,786		\$1,794,750
		Telephone	\$54,459					\$54,459
	Electrical Total		\$7,404,770	\$186,830	\$2,994,040	\$864,711	\$183,910	\$11,634,262
	Mechanical	Air Compressor		\$11,158				\$11,158
		Air Conditioning	\$1,744	\$0	\$43,921			\$45,665
		Climate Control	\$3,161					\$3,161
		Domestic Water System	\$745,123	\$200,000		\$8,495,519	\$3,548,587	\$12,989,230
		Drainage / Sewage System	\$144,514	\$15,778		\$4,185,506	\$5,758,801	\$10,104,599
		Garbage Chute	\$22,976					\$22,976
		Gas Service	\$10,667			\$2,894,400		\$2,905,067
		Heating	\$316,696	\$7,968,887			\$263,697	\$8,549,280
		Heating Plant	\$13,215,735	\$30,092	\$29,817			\$13,275,644
		Interior Compactor	\$490,000					\$490,000
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System	\$3,487				\$127,866	\$131,353
		Standpipe System	\$4,572			\$1,604,400	\$168,000	\$1,776,972
		Ventilation	\$21,933	\$1,717				\$23,651
	Mechanical Total		\$14,983,376	\$8,227,633	\$73,738	\$17,179,825	\$9,866,950	\$50,331,522
	Site - Architectural	Building Signage	\$3,970					\$3,970
		Fences	\$3,342,755					\$3,342,755
		Fixed Equipment	\$2,938					\$2,938
		Parking Lot	\$883,664					\$883,664
		Paving - Non-Vehicular Area	\$1,571,808					\$1,571,808
		Paving - Vehicular Area	\$37,742					\$37,742
		Playgrounds	\$429		\$365,878			\$366,308
		Retaining Walls	\$38,046					\$38,046
		Sidewalks & Curb	\$16,096					\$16,096

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$5,899,782		\$365,878			\$6,265,660
	Site - Electrical	Lighting	\$226,234					\$226,234
	Site - Electrical Total		\$226,234					\$226,234
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping				\$9,600,000		\$9,600,000
		Underground Condensate Return Piping		\$7,500,000				\$7,500,000
		Underground Hydronic Piping		\$6,300,000				\$6,300,000
		Underground Natural Gas Piping		\$3,750,000				\$3,750,000
		Underground Steam Piping	\$150,000	\$15,000,000				\$15,150,000
	Site - Mechanical Total		\$275,000	\$32,550,000		\$9,600,000		\$42,425,000
FARRAGUT Total			\$216,055,248	\$47,664,463	\$48,284,084	\$27,644,536	\$11,623,521	\$351,271,852
FENIMORE-LEFFERTS	Apartment	Architectural	\$2,238,634		\$1,117,200			\$3,355,834
		Electrical	\$210,383				\$42,981	\$253,364
		Mechanical	\$190,929					\$190,929
	Apartment Total		\$2,639,946		\$1,117,200		\$42,981	\$3,800,127
	Architectural	Exterior	\$2,281,449	\$3,829	\$515,286		\$1,079,365	\$3,879,929
		Interior	\$417,370		\$19,597		\$41,888	\$478,855
		Structural	\$22,115					\$22,115
	Architectural Total		\$2,720,933	\$3,829	\$534,882		\$1,121,253	\$4,380,898
	Electrical	Corridor Lighting	\$58,761					\$58,761
		Lighting - Exterior Security / Riot Lights	\$56,119		\$221,922	\$20,175		\$298,215
		Lighting Fixture - Fluorescent	\$70,333	\$91,244		\$122,419	\$88,142	\$372,138
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$21,048					\$21,048
		Panelboard	\$1,350,000					\$1,350,000
	Electrical Total		\$1,556,261	\$91,244	\$221,922	\$142,594	\$88,142	\$2,100,162
	Mechanical	Climate Control						\$0
		Domestic Water System					\$1,239,629	\$1,239,629
		Drainage / Sewage System	\$19,389				\$368,230	\$387,619
		Gas Service	\$3,556				\$198,720	\$202,276
		Heating	\$411	\$7,538		\$1,891,814		\$1,899,763
		Heating Plant	\$639,854	\$2,722,377				\$3,362,231
	Mechanical Total		\$663,209	\$2,729,915		\$1,891,814	\$1,806,579	\$7,091,517
	Site - Architectural	Fences	\$322,793					\$322,793
		Paving - Non-Vehicular Area	\$250,947					\$250,947
		Retaining Walls	\$15,218					\$15,218
		Site Walls (Not Retaining Walls)	\$1,708					\$1,708
	Site - Architectural Total		\$590,666					\$590,666
	Site - Mechanical	Storm Piping					\$691,200	\$691,200
		Underground Hydronic Piping				\$661,500		\$661,500
		Underground Natural Gas Piping				\$390,000		\$390,000
	Site - Mechanical Total					\$1,051,500	\$691,200	\$1,742,700
FENIMORE-LEFFERTS Total			\$8,171,015	\$2,824,988	\$1,874,004	\$3,085,908	\$3,750,156	\$19,706,071
FIORENTINO PLAZA	Apartment	Architectural	\$10,594,872		\$4,495,400			\$15,090,272
		Electrical	\$1,260,523	\$11,250	\$16,200	\$37,800	\$31,050	\$1,356,823
		Mechanical	\$1,215,946					\$1,215,946
	Apartment Total		\$13,071,341	\$11,250	\$4,511,600	\$37,800	\$31,050	\$17,663,041
	Architectural	Exterior	\$14,577,821	\$15,903				\$14,593,725
		Interior	\$4,478,409		\$18,308			\$4,496,717
		Structural	\$34,201					\$34,201
	Architectural Total		\$19,090,431	\$15,903	\$18,308			\$19,124,643
	Electrical	Corridor Lighting	\$282,857					\$282,857
		Lighting Explosion Proof Fixtures	\$6,073					\$6,073
		Lighting - Exterior Security / Riot Lights	\$67,002	\$6,265	\$275,721	\$121,048		\$470,037
		Lighting Fixture - Fluorescent	\$77,326			\$342,407		\$419,733
		Lighting Fixture - HID					\$20,708	\$20,708
		Lighting Fixture - Incandescent	\$8,827					\$8,827
		Motor Starter / Contactor	\$130,382				\$5,195	\$135,577
		Panelboard	\$1,214,836	\$0			\$280,592	\$1,495,429
		Service Switch	\$869,624					\$869,624
		Stairhall Lighting	\$212,193					\$212,193
		Switchboard	\$512,786	\$85,464				\$598,250
		Telephone			\$62,239			\$62,239
		Transformer	\$1,029,066					\$1,029,066
	Electrical Total		\$4,410,973	\$91,730	\$337,960	\$463,455	\$306,495	\$5,610,612
	Mechanical	Climate Control						\$0
		Domestic Water System	\$96,600	\$4,500		\$159,504	\$794,013	\$1,054,618
		Drainage / Sewage System	\$3,113	\$226,297			\$485,673	\$715,083
		Gas Service					\$263,040	\$263,040
		Heating	\$83,646			\$727,945		\$811,591
		Heating Plant	\$4,439,868			\$43,341		\$4,483,210
		Interior Compactor	\$156,066					\$156,066
		Sprinkler System					\$46,497	\$46,497
		Ventilation	\$5,237					\$5,237
	Mechanical Total		\$4,784,530	\$230,797		\$930,791	\$1,589,224	\$7,535,342
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$385,796					\$385,796
		Fixed Equipment	\$7,882					\$7,882
		Landscaping	\$879					\$879
		Parking Lot	\$123,850					\$123,850
		Paving - Non-Vehicular Area	\$793,859					\$793,859
		Paving - Vehicular Area	\$84,919					\$84,919
		Playgrounds	\$27,796	\$176,062				\$203,858
		Retaining Walls	\$39,046					\$39,046
		Sidewalks & Curb	\$18,199					\$18,199
		Site Walls (Not Retaining Walls)	\$6,871					\$6,871
		Stairs / Ramps	\$15,126					\$15,126
	Site - Architectural Total		\$1,506,209	\$176,062				\$1,682,270
	Site - Electrical	Lighting	\$117,830					\$117,830
	Site - Electrical Total		\$117,830					\$117,830
	Site - Mechanical	Storm Piping					\$384,000	\$384,000
		Underground Condensate Return Piping				\$712,500		\$712,500
		Underground Hydronic Piping				\$1,155,000		\$1,155,000
		Underground Natural Gas Piping				\$600,000		\$600,000
		Underground Steam Piping				\$1,425,000		\$1,425,000
	Site - Mechanical Total					\$3,892,500	\$384,000	\$4,276,500
FIORENTINO PLAZA Total			\$42,981,314	\$525,742	\$4,867,868	\$5,324,546	\$2,310,769	\$56,010,238
FIRST HOUSES	Apartment	Architectural	\$6,393,656		\$2,819,600			\$9,213,256
		Electrical	\$884,755					\$884,755
		Mechanical	\$362,057					\$362,057
	Apartment Total		\$7,640,469		\$2,819,600			\$10,460,069
	Architectural	Exterior	\$11,572,931					\$11,572,931
		Interior	\$4,343,771	\$611,924	\$156,186	\$478,531	\$72,263	\$5,662,676
		Structural	\$5,700					\$5,700
	Architectural Total		\$15,922,402	\$611,924	\$156,186	\$478,531	\$72,263	\$17,241,307
	Electrical	Corridor Lighting	\$130,580					\$130,580
		Emergency Lighting			\$1,363			\$1,363
		Exit Lights			\$5,461			\$5,461
		Exit/Emergency Combination			\$2,389			\$2,389
		Lighting - Exterior Security / Riot Lights	\$376,594				\$13,450	\$390,044
		Lighting Fixture - Fluorescent	\$386,233			\$102,564	\$243,915	\$732,712
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$34,627			\$13,579	\$41,417	\$89,623
		Panelboard	\$25,000	\$25,000			\$766,278	\$816,278

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Service Switch	\$869,624					\$869,624
		Stairhall Lighting	\$19,587					\$19,587
		Switchboard	\$854,643					\$854,643
	Electrical Total		\$2,696,888	\$25,000	\$9,213	\$116,143	\$1,065,060	\$3,912,305
	Mechanical	Air Conditioning					\$98,182	\$98,182
		Climate Control						\$0
		Domestic Water System		\$18,000		\$314,849	\$22,427	\$355,276
		Drainage / Sewage System	\$5,259	\$5,259		\$51,993	\$264,025	\$326,537
		Gas Service		\$0			\$143,040	\$143,040
		Heating		\$58,150			\$94,492	\$152,642
		Heating Plant	\$10,197		\$4,330,000	\$57,788	\$183,539	\$4,581,524
		Interior Compactor		\$392,000				\$392,000
	Mechanical Total		\$15,456	\$473,410	\$4,330,000	\$424,631	\$805,704	\$6,049,201
	Site - Architectural	Fences	\$101,511					\$101,511
		Landscaping	\$547					\$547
		Paving - Non-Vehicular Area	\$1,064,534					\$1,064,534
		Playgrounds		\$77,027				\$77,027
		Retaining Walls	\$45,732					\$45,732
		Site Walls (Not Retaining Walls)	\$21,519					\$21,519
		Stairs / Ramps	\$15,449					\$15,449
	Site - Architectural Total		\$1,249,292	\$77,027				\$1,326,319
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Underground Condensate Return Piping		\$105,000				\$105,000
		Underground Hydronic Piping		\$341,250				\$341,250
		Underground Natural Gas Piping		\$240,000				\$240,000
		Underground Steam Piping		\$210,000				\$210,000
	Site - Mechanical Total			\$896,250				\$896,250
FIRST HOUSES Total			\$27,548,074	\$2,083,611	\$7,314,999	\$1,019,305	\$1,943,028	\$39,909,017
FOREST	Apartment	Architectural	\$83,582,727	\$7,163,248	\$29,898,400			\$120,644,375
		Electrical	\$10,296,688		\$393,833	\$55,350	\$421,646	\$11,167,517
		Mechanical	\$7,548,056					\$7,548,056
	Apartment Total		\$101,427,471	\$7,163,248	\$30,292,233	\$55,350	\$421,646	\$139,359,948
	Architectural	Exterior	\$63,831,406	\$0				\$63,831,406
		Interior	\$32,606,485		\$1,486,487			\$34,092,972
		Structural	\$137,391					\$137,391
	Architectural Total		\$96,575,282	\$0	\$1,486,487			\$98,061,769
	Conveying	Traction Passenger Elevator			\$22,400,000		\$1,600,000	\$24,000,000
	Conveying Total				\$22,400,000		\$1,600,000	\$24,000,000
	Electrical	Community Center	\$4,702					\$4,702
		Corridor Lighting	\$1,411,114					\$1,411,114
		Emergency Lighting	\$299	\$26,893		\$17,288		\$44,480
		Exit Lights	\$13,082	\$4,617				\$17,699
		Exit/Emergency Combination	\$283	\$7,182				\$7,465
		Lighting - Exterior Security / Riot Lights	\$585,756	\$127,773	\$195,022	\$188,297		\$1,096,848
		Lighting - Stage Theater	\$211,624	\$65,844				\$277,468
		Lighting Fixture - Fluorescent	\$1,127,205	\$109,750			\$313,002	\$1,549,957
		Lighting Fixture - HID	\$94,589					\$94,589
		Lighting Fixture - Incandescent	\$129,003					\$129,003
		Lighting Fixture - LED					\$34,053	\$34,053
		Motor Starter / Contactor	\$422,318			\$164,905		\$587,223
		Panelboard	\$1,293,432	\$430,421	\$105,421	\$225,000	\$350,010	\$2,404,283
		Public Address System	\$5			\$5		\$10
		Service Switch	\$3,152,388			\$108,703		\$3,261,091
		Stairhall Lighting	\$1,059,114					\$1,059,114
		Switchboard	\$2,734,857					\$2,734,857
		Telephone	\$22,125			\$7,780		\$29,905
	Electrical Total		\$12,261,895	\$772,480	\$300,443	\$711,978	\$697,064	\$14,743,860
	Mechanical	Air Conditioning					\$43,195	\$43,195
		Climate Control						\$0
		Domestic Water System	\$1,039,304	\$96,600	\$4,500	\$193,200	\$2,295,345	\$3,628,949
		Drainage / Sewage System	\$80,822	\$0	\$5,259		\$5,028,501	\$5,114,582
		Garbage Chute	\$6,356					\$6,356
		Gas Service	\$3,556	\$0			\$1,581,600	\$1,585,156
		Heating	\$106,529	\$12,466,747	\$416,000			\$12,989,276
		Heating Plant	\$10,836,949	\$58,986	\$29,817	\$73,845		\$10,999,598
		Interior Compactor		\$735,000				\$735,000
		Non Residential Kitchen		\$0				\$0
		Sprinkler System					\$122,054	\$122,054
		Standpipe System	\$0	\$0			\$910,560	\$910,560
		Ventilation	\$29,754	\$0				\$29,754
	Mechanical Total		\$12,103,271	\$13,357,333	\$455,577	\$267,045	\$9,981,254	\$36,164,480
	Site - Architectural	Fences	\$2,171,201					\$2,171,201
		Landscaping	\$2,886					\$2,886
		Parking Lot	\$1,606,151					\$1,606,151
		Paving - Non-Vehicular Area	\$2,696,485					\$2,696,485
		Paving - Vehicular Area	\$122,136					\$122,136
		Playgrounds	\$1,144	\$310,859				\$312,003
	Site - Architectural Total		\$6,600,003	\$310,859				\$6,910,862
	Site - Electrical	Lighting	\$295,065		\$358,203			\$653,268
	Site - Electrical Total		\$295,065		\$358,203			\$653,268
	Site - Mechanical	Exterior Compactor	\$375,000					\$375,000
		Storm Piping					\$1,689,600	\$1,689,600
		Underground Condensate Return Piping		\$1,702,500				\$1,702,500
		Underground Hydronic Piping		\$4,767,000				\$4,767,000
		Underground Natural Gas Piping		\$1,650,000				\$1,650,000
		Underground Steam Piping		\$3,405,000				\$3,405,000
	Site - Mechanical Total		\$375,000	\$11,524,500			\$1,689,600	\$13,589,100
FOREST Total			\$229,637,987	\$33,128,421	\$55,292,942	\$1,034,374	\$14,389,564	\$333,483,287
FOREST HILLS COOP (108TH STREET-62	Apartment	Architectural	\$23,030,448	\$7,807,882	\$3,803,800			\$34,642,130
		Electrical	\$805,243		\$428,630	\$1,179,103	\$1,508,981	\$3,921,957
		Mechanical	\$1,812,393					\$1,812,393
	Apartment Total		\$25,648,085	\$7,807,882	\$4,232,430	\$1,179,103	\$1,508,981	\$40,376,480
	Architectural	Exterior	\$5,089,776	\$5,505,949	\$3,952,968			\$14,548,693
		Interior	\$7,592,174	\$168,826	\$2,265,946			\$10,026,946
		Structural	\$18,610					\$18,610
	Architectural Total		\$12,700,559	\$5,674,775	\$6,218,914			\$24,594,249
	Conveying	Traction Passenger Elevator			\$7,200,000			\$7,200,000
	Conveying Total				\$7,200,000			\$7,200,000
	Electrical	Corridor Lighting	\$239,244			\$464,076		\$703,320
		Emergency Lighting			\$17,718			\$17,718
		Exit Lights		\$16,383	\$38,226			\$54,609
		Exit/Emergency Combination			\$19,113			\$19,113
		Lighting - Exterior Security / Riot Lights	\$369,869					\$369,869
		Lighting - Stage Theater	\$157,344	\$93,359				\$250,703
		Lighting - Theater House Lights	\$3,382,882	\$1,478,596				\$4,861,478
		Lighting Fixture - Fluorescent	\$482,536	\$21,290	\$82,355	\$14,495	\$233,467	\$834,143
		Lighting Fixture - HID				\$37,274		\$37,274
		Lighting Fixture - Incandescent	\$68,575		\$1,358			\$69,933
		Motor Starter / Contactor					\$156,861	\$156,861
		Panelboard	\$309,745	\$550,000	\$13	\$56,114	\$725,000	\$1,640,872
		Service Switch	\$2,608,873				\$326,109	\$2,934,982
		Stairhall Lighting	\$84,877			\$163,225		\$248,103
		Switchboard	\$854,643				\$299,066	\$1,153,708
		Telephone			\$7,780			\$7,780

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical Total		\$8,558,590	\$2,159,627	\$166,563	\$735,185	\$1,740,503	\$13,360,468
	Mechanical	Air Conditioning	\$160,345	\$3,488		\$175,683		\$339,517
		Climate Control						\$0
		Domestic Water System	\$2,319,561	\$13,500		\$378,122	\$2,571,609	\$5,282,792
		Drainage / Sewage System	\$10,519			\$10,519	\$2,378,940	\$2,399,977
		Garbage Chute	\$1,309					\$1,309
		Gas Service					\$837,600	\$837,600
		Heating		\$43,453			\$5,792,116	\$5,835,569
		Heating Plant			\$4,330,000	\$55,378	\$115,612	\$4,500,990
		Interior Compactor	\$147,000					\$147,000
		Sprinkler System	\$0				\$75,557	\$75,557
		Standpipe System					\$272,160	\$272,160
		Ventilation	\$3,435					\$3,435
	Mechanical Total		\$2,642,169	\$60,442	\$4,330,000	\$619,702	\$12,043,594	\$19,695,906
	Site - Architectural	Fences	\$7,624,580					\$7,624,580
		Fixed Equipment	\$23,504					\$23,504
		Landscaping	\$44,120					\$44,120
		Parking Lot	\$1,788,830					\$1,788,830
		Paving - Non-Vehicular Area	\$102,030					\$102,030
		Paving - Vehicular Area	\$83,871					\$83,871
		Playgrounds	\$8,803					\$8,803
		Sidewalks & Curb	\$39,229					\$39,229
		Stairs / Ramps	\$3,922					\$3,922
	Site - Architectural Total		\$9,718,888					\$9,718,888
	Site - Electrical	Lighting	\$471,320					\$471,320
	Site - Electrical Total		\$471,320					\$471,320
	Site - Mechanical	Catch Basin	\$22,807					\$22,807
		Storm Piping					\$384,000	\$384,000
		Underground Condensate Return Piping					\$450,000	\$450,000
		Underground Hydronic Piping					\$525,000	\$525,000
		Underground Natural Gas Piping					\$405,000	\$405,000
		Underground Steam Piping					\$900,000	\$900,000
	Site - Mechanical Total		\$22,807				\$2,664,000	\$2,686,807
FOREST HILLS COOP (108TH STREET-62ND DRIVE) Total			\$59,762,417	\$22,902,725	\$14,947,907	\$2,533,990	\$17,957,078	\$118,104,118
FORT INDEPENDENCE STREET-HEATH AVENUE	Apartment	Architectural	\$19,998,917		\$9,815,400			\$29,814,317
		Electrical	\$1,935,780				\$718,857	\$2,654,637
		Mechanical	\$187,098	\$1,670,374				\$1,857,472
	Apartment Total		\$22,121,795	\$1,670,374	\$9,815,400		\$718,857	\$34,326,427
	Architectural	Exterior	\$8,275,644					\$8,275,644
		Interior	\$6,287,909		\$810,811	\$7,498		\$7,106,218
		Structural	\$18,449					\$18,449
	Architectural Total		\$14,582,003		\$810,811	\$7,498		\$15,400,311
	Conveying	Traction Passenger Elevator			\$4,000,000			\$4,000,000
	Conveying Total				\$4,000,000			\$4,000,000
	Electrical	Corridor Lighting	\$754,100					\$754,100
		Emergency Lighting		\$20,444				\$20,444
		Exit Lights		\$40,957				\$40,957
		Lighting - Exterior Security / Riot Lights	\$295,895					\$295,895
		Lighting - Stage Theater			\$157,344			\$157,344
		Lighting Fixture - Fluorescent	\$51,998		\$545,857			\$597,855
		Lighting Fixture - HID	\$50,947		\$2,071			\$53,017
		Lighting Fixture - Incandescent	\$2,037		\$14,937			\$16,974
		Motor Starter / Contactor		\$4,022	\$10,390		\$5,195	\$19,608
		Panelboard	\$81,110		\$210,845		\$306,114	\$598,069
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$208,929					\$208,929
		Switchboard	\$341,857					\$341,857
	Electrical Total		\$2,004,278	\$65,423	\$941,445		\$311,309	\$3,322,455
	Mechanical	Air Conditioning			\$76,406			\$76,406
		Climate Control						\$0
		Domestic Water System	\$9,000				\$1,185,623	\$1,194,623
		Drainage / Sewage System			\$10,519		\$1,844,742	\$1,855,261
		Garbage Chute	\$5,744					\$5,744
		Gas Service					\$542,400	\$542,400
		Heating		\$11,085		\$0	\$6,656,384	\$6,667,469
		Heating Plant		\$6,495,000	\$18,055			\$6,513,055
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System	\$32,943				\$46,497	\$79,440
		Standpipe System					\$84,000	\$84,000
	Mechanical Total		\$145,687	\$6,506,085	\$104,980	\$0	\$10,359,646	\$17,116,398
	Site - Architectural	Fences	\$2,255,793					\$2,255,793
		Parking Lot	\$331,956					\$331,956
		Paving - Non-Vehicular Area	\$349,428					\$349,428
		Sidewalks & Curb	\$19,103					\$19,103
		Site Walls (Not Retaining Walls)	\$2,192					\$2,192
		Stairs / Ramps	\$23,328					\$23,328
	Site - Architectural Total		\$2,981,800					\$2,981,800
	Site - Electrical	Lighting	\$70,698					\$70,698
	Site - Electrical Total		\$70,698					\$70,698
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$960,000	\$960,000
		Underground Hydronic Piping					\$420,000	\$420,000
		Underground Natural Gas Piping					\$75,000	\$75,000
	Site - Mechanical Total		\$125,000				\$1,455,000	\$1,580,000
FORT INDEPENDENCE STREET-HEATH AVENUE Total			\$42,031,261	\$8,241,882	\$15,672,636	\$7,498	\$12,844,813	\$78,798,089
FORT WASHINGTON AVENUE REHAB	Apartment	Architectural	\$10,192,870		\$6,011,600			\$16,204,470
		Electrical	\$198,331		\$1,380,050	\$8,374	\$145,350	\$1,732,105
		Mechanical	\$6,868		\$847,013			\$853,881
	Apartment Total		\$10,398,069		\$8,238,662	\$8,374	\$145,350	\$18,790,456
	Architectural	Exterior	\$5,252,646	\$308		\$3,809,929		\$9,062,882
		Interior	\$4,362,677		\$1,148,649	\$360,000		\$5,871,326
		Structural	\$21,518					\$21,518
	Architectural Total		\$9,636,841	\$308	\$1,148,649	\$4,169,929		\$14,955,727
	Conveying	Traction Passenger Elevator	\$3,200,000					\$3,200,000
	Conveying Total		\$3,200,000					\$3,200,000
	Electrical	Corridor Lighting	\$577,817					\$577,817
		Emergency Lighting				\$36,800		\$36,800
		Exit Lights				\$43,687		\$43,687
		Lighting - Exterior Security / Riot Lights	\$1,302		\$484,192			\$485,494
		Lighting Fixture - Fluorescent	\$26,616		\$423,216	\$50,600	\$570,609	\$1,071,041
		Lighting Fixture - HID			\$4,246		\$6,212	\$10,458
		Lighting Fixture - Incandescent	\$11,542			\$4,074		\$15,616
		Motor Starter / Contactor					\$40,221	\$40,221
		Panelboard	\$1,350,000		\$200,000	\$210,881	\$570,280	\$2,331,160
		Service Switch	\$0		\$217,406		\$543,515	\$760,921
		Stairhall Lighting	\$97,935					\$97,935
		Switchboard	\$0		\$341,857			\$341,857
		Telephone					\$7,780	\$7,780
	Electrical Total		\$2,065,212		\$1,670,917	\$346,041	\$1,738,617	\$5,820,787
	Mechanical	Air Conditioning	\$3,488				\$64,792	\$68,280
		Climate Control						\$0
		Domestic Water System	\$1,424,339	\$69,531			\$1,083,629	\$2,577,498
		Drainage / Sewage System	\$6,674				\$730,330	\$737,005
		Gas Service					\$364,800	\$364,800
		Heating	\$14,255	\$1,823,886	\$5,321		\$0	\$1,843,461

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Heating Plant	\$18,055				\$6,450,000	\$6,468,055	
		Interior Compactor	\$2,924	\$98,000				\$100,924	
		Sprinkler System					\$13,949	\$13,949	
		Standpipe System					\$60,480	\$60,480	
		Ventilation	\$4,625	\$0				\$4,625	
	Mechanical Total		\$1,474,360	\$1,991,417	\$5,321		\$8,767,980	\$12,239,078	
	Site - Architectural	Fences	\$228,209						\$228,209
		Landscaping	\$13,073						\$13,073
		Parking Lot	\$310,991						\$310,991
		Paving - Non-Vehicular Area	\$90,152						\$90,152
		Paving - Vehicular Area	\$450,164						\$450,164
		Retaining Walls	\$53,237						\$53,237
		Sidewalks & Curb	\$46,509						\$46,509
		Site Walls (Not Retaining Walls)	\$4,225						\$4,225
		Stairs / Ramps	\$12,831						\$12,831
	Site - Architectural Total		\$1,209,391					\$1,209,391	
	Site - Electrical	Lighting			\$47,132			\$47,132	
Site - Electrical Total				\$47,132			\$47,132		
Site - Mechanical	Storm Piping					\$192,000	\$192,000		
	Underground Hydronic Piping		\$210,000				\$210,000		
	Underground Natural Gas Piping		\$112,500				\$112,500		
Site - Mechanical Total			\$322,500			\$192,000	\$514,500		
FORT WASHINGTON AVENUE REHAB Total			\$27,983,873	\$2,314,225	\$11,110,681	\$4,524,344	\$10,843,947	\$56,777,069	
FRANKLIN AVENUE I CONVENTIONAL	Apartment	Architectural	\$3,122,784		\$1,622,600			\$4,745,384	
		Electrical	\$3,893		\$223,614		\$300,852	\$528,359	
		Mechanical	\$3,469				\$493,721	\$497,190	
	Apartment Total		\$3,130,146		\$1,846,214		\$794,573	\$5,770,933	
	Architectural	Exterior	\$1,293,330	\$1,678,420	\$1,435,180		\$930,000	\$5,336,931	
		Interior	\$991,592		\$202,703		\$825,000	\$2,019,295	
		Structural	\$14,898					\$14,898	
	Architectural Total		\$2,299,820	\$1,678,420	\$1,637,883		\$1,755,000	\$7,371,123	
	Electrical	Corridor Lighting			\$103,687			\$103,687	
		Emergency Lighting		\$12,486				\$12,486	
		Exit Lights		\$30,160			\$1,539	\$31,699	
		Lighting - Exterior Security / Riot Lights			\$450,568			\$450,568	
		Lighting Fixture - Fluorescent	\$0		\$206,319			\$206,319	
		Lighting Fixture - HID						\$0	
		Motor Starter / Contactor					\$21,283	\$21,283	
		Panelboard					\$400,000	\$400,000	
		Service Switch					\$652,218	\$652,218	
		Stairhall Lighting			\$26,116			\$26,116	
		Telephone			\$15,560			\$15,560	
	Electrical Total		\$0	\$42,646	\$802,250		\$1,075,041	\$1,919,937	
	Mechanical	Climate Control						\$0	
		Domestic Water System		\$4,500	\$105,600	\$96,600	\$213,653	\$420,353	
		Drainage / Sewage System			\$10,519		\$289,369	\$299,888	
		Gas Service					\$115,200	\$115,200	
		Heating					\$502,048	\$502,048	
		Heating Plant			\$2,150,000	\$4,300,000		\$6,450,000	
	Mechanical Total			\$4,500	\$2,266,119	\$4,396,600	\$1,120,270	\$7,787,489	
	Site - Architectural	Fences	\$135,348					\$135,348	
		Paving - Non-Vehicular Area	\$118,149					\$118,149	
	Site - Architectural Total		\$253,496					\$253,496	
	Site - Mechanical	Storm Piping					\$384,000	\$384,000	
		Underground Hydronic Piping					\$84,000	\$84,000	
		Underground Natural Gas Piping					\$60,000	\$60,000	
	Site - Mechanical Total						\$528,000	\$528,000	
FRANKLIN AVENUE I CONVENTIONAL Total			\$5,683,462	\$1,725,566	\$6,552,466	\$4,396,600	\$5,272,884	\$23,630,977	
FRANKLIN AVENUE II CONVENTIONAL	Apartment	Architectural	\$2,685,152		\$798,000			\$3,483,152	
		Electrical			\$162,628		\$210,933	\$373,562	
		Mechanical					\$269,034	\$269,034	
	Apartment Total		\$2,685,152		\$960,628		\$479,967	\$4,125,747	
	Architectural	Exterior	\$905,752	\$1,094,622	\$1,002,880		\$930,000	\$3,933,254	
		Interior	\$440,069				\$825,000	\$1,265,069	
		Structural	\$9,258					\$9,258	
	Architectural Total		\$1,355,079	\$1,094,622	\$1,002,880		\$1,755,000	\$5,207,581	
	Electrical	Corridor Lighting			\$55,311			\$55,311	
		Exit Lights		\$22,316				\$22,316	
		Exit/Emergency Combination		\$2,052				\$2,052	
		Lighting - Exterior Security / Riot Lights			\$383,319			\$383,319	
		Lighting Fixture - Fluorescent			\$147,609			\$147,609	
		Lighting Fixture - HID						\$0	
		Motor Starter / Contactor					\$15,586	\$15,586	
		Panelboard					\$75,000	\$75,000	
		Service Switch					\$652,218	\$652,218	
	Mechanical	Stairhall Lighting			\$24,484			\$24,484	
		Climate Control						\$0	
		Domestic Water System		\$18,000	\$9,000	\$289,800	\$286,755	\$603,555	
		Drainage / Sewage System					\$265,312	\$265,312	
		Gas Service					\$100,800	\$100,800	
		Heating					\$391,198	\$391,198	
	Mechanical Total			\$18,000	\$4,309,000	\$2,439,800	\$1,044,065	\$7,810,865	
	Site - Architectural	Fences	\$78,953					\$78,953	
		Paving - Non-Vehicular Area	\$82,352					\$82,352	
	Site - Architectural Total		\$161,305					\$161,305	
	Site - Mechanical	Storm Piping					\$240,000	\$240,000	
		Underground Hydronic Piping					\$84,000	\$84,000	
		Underground Natural Gas Piping					\$60,000	\$60,000	
	Site - Mechanical Total						\$384,000	\$384,000	
	FRANKLIN AVENUE II CONVENTIONAL Total			\$4,201,536	\$1,136,991	\$6,883,231	\$2,439,800	\$4,405,836	\$19,067,393
FRANKLIN AVENUE III CONVENTIONAL	Apartment	Architectural	\$1,234,299					\$1,234,299	
		Electrical			\$58,391		\$73,611	\$132,002	
		Mechanical					\$113,822	\$113,822	
	Apartment Total		\$1,234,299		\$58,391		\$187,433	\$1,480,122	
	Architectural	Exterior	\$393,457	\$364,874	\$381,933		\$310,000	\$1,450,264	
		Interior	\$120,782				\$275,000	\$395,782	
		Structural	\$2,530					\$2,530	
	Architectural Total		\$516,769	\$364,874	\$381,933		\$585,000	\$1,848,576	
	Electrical	Corridor Lighting			\$16,323			\$16,323	
		Exit Lights		\$13,926				\$13,926	
		Lighting - Exterior Security / Riot Lights			\$80,699			\$80,699	
		Lighting Fixture - Fluorescent			\$62,318			\$62,318	
		Lighting Fixture - HID						\$0	
		Motor Starter / Contactor					\$5,195	\$5,195	
		Panelboard					\$25,000	\$25,000	
		Service Switch					\$217,406	\$217,406	
	Mechanical	Stairhall Lighting			\$6,529			\$6,529	
		Climate Control						\$0	
		Domestic Water System			\$9,000	\$96,600	\$95,585	\$201,185	
		Drainage / Sewage System					\$88,437	\$88,437	
		Gas Service					\$33,600	\$33,600	
		Heating					\$129,365	\$129,365	

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FRANKLIN AVENUE III CONVENTIONAL	Mechanical	Heating Plant				\$2,150,000		\$2,150,000
	Mechanical Total				\$9,000	\$2,246,600	\$346,987	\$2,602,587
	Site - Architectural	Fences	\$56,169					\$56,169
		Paving - Non-Vehicular Area	\$39,594					\$39,594
		Stairs / Ramps	\$1,805					\$1,805
	Site - Architectural Total		\$97,568					\$97,568
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping					\$31,500	\$31,500
		Underground Natural Gas Piping					\$22,500	\$22,500
	Site - Mechanical Total						\$150,000	\$150,000
FRANKLIN AVENUE III CONVENTIONAL Total			\$1,848,636	\$378,800	\$615,192	\$2,246,600	\$1,517,021	\$6,606,249
FULTON	Apartment	Architectural	\$54,828,065	\$756,841	\$21,891,800			\$77,476,706
		Electrical	\$2,822,782		\$3,792,361	\$242,382	\$473,389	\$7,330,914
		Mechanical	\$5,313,663					\$5,313,663
	Apartment Total		\$62,964,509	\$756,841	\$25,684,161	\$242,382	\$473,389	\$90,121,282
	Architectural	Exterior	\$29,023,718	\$5,621,215	\$1,203,125	\$568,080	\$5,822,865	\$42,239,003
		Interior	\$25,493,985		\$945,946			\$26,439,931
		Structural	\$215,421	\$281,382				\$496,803
	Architectural Total		\$54,733,124	\$5,902,596	\$2,149,071	\$568,080	\$5,822,865	\$69,175,737
	Conveying	Traction Passenger Elevator	\$108,720	\$20,109,280				\$20,218,000
	Conveying Total		\$108,720	\$20,109,280				\$20,218,000
	Electrical	Corridor Lighting	\$1,482,083					\$1,482,083
		Emergency Light/Exit Light Panel	\$9,630			\$14,264		\$23,894
		Emergency Lighting	\$70,471					\$70,471
		Exit Lights	\$13,082					\$13,082
		Exit/Emergency Combination	\$1,195					\$1,195
		Lighting - Exterior Security / Riot Lights	\$2,326,814					\$2,326,814
		Lighting - Stage Theater	\$524,482	\$164,611				\$689,092
		Lighting - Theater House Lights	\$1,054,423	\$43,314				\$1,097,737
		Lighting Fixture - Fluorescent	\$1,006,745	\$103,392				\$1,110,137
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$171,778					\$171,778
		Motor Starter / Contactor	\$168,424		\$20,781		\$10,390	\$199,595
		Panelboard	\$1,184,040		\$430,421		\$400,000	\$2,014,461
		Service Switch	\$1,956,655					\$1,956,655
		Stairhall Lighting	\$463,560					\$463,560
		Switchboard	\$1,452,893					\$1,452,893
		Telephone				\$31,120		\$31,120
	Electrical Total		\$11,886,274	\$311,317	\$451,201	\$45,383	\$410,390	\$13,104,566
	Mechanical	Air Conditioning				\$196,554		\$196,554
		Climate Control						\$0
		Domestic Water System	\$2,340,241	\$0	\$974,775		\$4,390,165	\$7,705,181
		Drainage / Sewage System	\$53,656		\$100,000		\$4,184,599	\$4,338,255
		Garbage Chute	\$2,745					\$2,745
		Gas Service					\$1,306,560	\$1,306,560
		Heating	\$11,614	\$74,935	\$10,254,193	\$352,000		\$10,692,742
		Interior Compactor	\$931,000					\$931,000
		Sprinkler System					\$110,430	\$110,430
		Standpipe System	\$25,605				\$211,680	\$237,285
		Ventilation	\$26,608					\$26,608
	Mechanical Total		\$3,391,470	\$74,935	\$11,328,968	\$548,554	\$10,203,434	\$25,547,361
	Site - Architectural	Fences	\$3,617,841					\$3,617,841
		Landscaping	\$7,487					\$7,487
		Parking Lot	\$1,469,690					\$1,469,690
		Paving - Non-Vehicular Area	\$1,836,833					\$1,836,833
		Paving - Vehicular Area	\$105,974					\$105,974
		Playgrounds	\$458	\$512,230				\$512,687
		Sidewalks & Curb	\$29,335					\$29,335
		Site Walls (Not Retaining Walls)	\$3,830					\$3,830
	Site - Architectural Total		\$7,144,932	\$512,230				\$7,657,162
	Site - Electrical	Lighting	\$70,698					\$70,698
	Site - Electrical Total		\$70,698					\$70,698
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$595,200	\$595,200
		Underground Condensate Return Piping			\$825,000			\$825,000
		Underground Hydronic Piping			\$2,772,000			\$2,772,000
		Underground Natural Gas Piping			\$1,050,000			\$1,050,000
		Underground Steam Piping			\$1,650,000			\$1,650,000
	Site - Mechanical Total		\$250,000		\$6,297,000		\$595,200	\$7,142,200
FULTON Total			\$140,549,727	\$27,667,199	\$45,910,401	\$1,404,400	\$17,505,279	\$233,037,006
GARVEY (GROUP A)	Apartment	Architectural	\$28,942,422					\$28,942,422
		Electrical	\$2,370,030				\$157,950	\$2,527,980
		Mechanical	\$2,126,630					\$2,126,630
	Apartment Total		\$33,439,082				\$157,950	\$33,597,032
	Architectural	Exterior	\$525,880	\$4,323,757	\$4,552,309	\$109,462	\$3,430,927	\$12,942,335
		Interior	\$8,420,831	\$730,589	\$975,680	\$35,000		\$10,162,101
		Structural	\$23,612					\$23,612
	Architectural Total		\$8,970,324	\$5,054,346	\$5,527,989	\$144,462	\$3,430,927	\$23,128,048
	Conveying	Intercom System for Elevators					\$98,243	\$98,243
		Traction Passenger Elevator					\$4,800,000	\$4,800,000
	Conveying Total						\$4,898,243	\$4,898,243
	Electrical	Corridor Lighting	\$610,462					\$610,462
		Emergency DC Standby Battery Power	\$1,063	\$18,392				\$19,455
		Emergency Generator Set	\$305,881		\$50,161			\$356,042
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting		\$1,363			\$8,178	\$9,541
		Exit Lights			\$2,309	\$27,304	\$2,309	\$31,922
		Lighting - Exterior Security / Riot Lights	\$254,478		\$349,695		\$127,773	\$731,945
		Lighting Fixture - Fluorescent	\$207,486	\$38,329	\$347,624		\$217,564	\$811,003
		Lighting Fixture - HID	\$14,129				\$50,684	\$64,813
		Lighting Fixture - Incandescent	\$29,315		\$10,184			\$39,499
		Lighting Fixture - LED					\$2,554	\$2,554
		Motor Starter / Contactor	\$86,977				\$12,066	\$99,044
		Panelboard	\$1,055,729	\$100,000	\$4	\$130,424	\$374,488	\$1,660,645
		Service Switch	\$652,218					\$652,218
		Stairhall Lighting	\$135,477					\$135,477
		Switchboard	\$939,752					\$939,752
		Telephone	\$14,190		\$15,560			\$29,750
	Electrical Total		\$4,307,156	\$158,084	\$775,537	\$157,728	\$809,879	\$6,208,384
	Mechanical	Air Conditioning	\$3,488				\$43,195	\$46,683
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$918,000		\$9,000	\$278,122	\$1,474,265	\$2,679,387
		Drainage / Sewage System	\$406,674				\$3,010,424	\$3,417,098
		Gas Service					\$849,600	\$849,600
		Heating	\$5,689			\$64,000	\$2,171,636	\$2,241,325
		Heating Plant	\$73,158			\$4,330,000	\$159,041	\$4,562,199
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$58,121	\$58,121
		Standpipe System					\$604,800	\$604,800
		Ventilation	\$116,979					\$116,979
	Mechanical Total		\$1,770,570		\$9,000	\$4,672,122	\$8,371,081	\$14,822,773
	Site - Architectural	Fences	\$962,272					\$962,272
		Fixed Equipment	\$7,186					\$7,186
		Parking Lot	\$403,106					\$403,106

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Paving - Non-Vehicular Area	\$7,043,944					\$7,043,944
		Paving - Vehicular Area	\$105,729					\$105,729
		Playgrounds	\$2,146		\$60,521			\$62,667
		Sidewalks & Curb	\$26,151					\$26,151
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$8,552,866		\$60,521			\$8,613,387
	Site - Electrical	Lighting	\$36,557				\$160,249	\$196,806
	Site - Electrical Total		\$36,557				\$160,249	\$196,806
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping					\$375,000	\$375,000
		Underground Hydronic Piping					\$315,000	\$315,000
		Underground Natural Gas Piping					\$225,000	\$225,000
		Underground Steam Piping					\$750,000	\$750,000
	Site - Mechanical Total						\$2,145,000	\$2,145,000
GARVEY (GROUP A) Total			\$57,076,554	\$5,212,430	\$6,373,047	\$4,974,313	\$19,973,328	\$93,609,671
GLEBE AVENUE-WESTCHESTER AVENUE	Apartment	Architectural	\$6,052,253		\$3,484,600			\$9,536,853
		Electrical	\$858,969				\$63,450	\$922,419
		Mechanical	\$509,154					\$509,154
	Apartment Total		\$7,420,376		\$3,484,600		\$63,450	\$10,968,426
	Architectural	Exterior	\$3,828,769	\$1,811,772				\$5,640,541
		Interior	\$2,114,532		\$900,541			\$3,015,073
		Structural		\$25,864				\$25,864
	Architectural Total		\$5,943,301	\$1,837,636	\$900,541			\$8,681,477
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$205,664					\$205,664
		Emergency Lighting			\$4,647			\$4,647
		Exit Lights	\$2,309		\$1,539			\$3,848
		Lighting - Exterior Security / Riot Lights	\$181,572					\$181,572
		Lighting Fixture - Fluorescent	\$131,663			\$220,354		\$352,017
		Lighting Fixture - HID	\$0			\$8,283		\$8,283
		Lighting Fixture - Incandescent	\$16,295					\$16,295
		Motor Starter / Contactor		\$4,022	\$20,110		\$36,199	\$60,331
		Panelboard	\$250,000				\$50,000	\$300,000
		Service Switch	\$326,109					\$326,109
		Stairhall Lighting	\$22,852					\$22,852
		Switchboard	\$256,393					\$256,393
		Telephone	\$7,780				\$7,780	\$15,560
	Electrical Total		\$1,400,636	\$4,022	\$26,296	\$228,637	\$93,979	\$1,753,570
	Mechanical	Air Compressor		\$22,317				\$22,317
		Air Conditioning					\$87,115	\$87,115
		Climate Control						\$0
		Domestic Water System	\$39,606	\$101,100		\$43,720	\$872,653	\$1,057,080
		Drainage / Sewage System	\$4,955	\$10,519			\$607,505	\$622,978
		Gas Service					\$290,880	\$290,880
		Heating	\$11,949	\$15,519		\$635,770		\$663,238
		Heating Plant	\$167,240		\$4,330,000	\$12,037		\$4,509,277
		Interior Compactor	\$98,000					\$98,000
		Non Residential Kitchen	\$4,973					\$4,973
		Non Residential Spaces	\$0					\$0
		Sprinkler System					\$52,309	\$52,309
		Standpipe System					\$0	\$0
		Ventilation	\$73,456					\$73,456
	Mechanical Total		\$400,181	\$149,454	\$4,330,000	\$691,527	\$1,910,462	\$7,481,624
	Site - Architectural	Fences	\$1,131,335					\$1,131,335
		Fixed Equipment	\$6,855					\$6,855
		Landscaping	\$6,209					\$6,209
		Parking Lot	\$360,483					\$360,483
		Paving - Non-Vehicular Area	\$252,987					\$252,987
		Paving - Vehicular Area	\$126,600					\$126,600
		Retaining Walls	\$1,989					\$1,989
		Site Walls (Not Retaining Walls)	\$11,554					\$11,554
		Stairs / Ramps	\$16,173					\$16,173
	Site - Architectural Total		\$1,914,186					\$1,914,186
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Storm Piping					\$192,000	\$192,000
		Underground Hydronic Piping				\$52,500		\$52,500
		Underground Natural Gas Piping				\$37,500		\$37,500
	Site - Mechanical Total		\$7,602			\$90,000	\$192,000	\$289,602
GLEBE AVENUE-WESTCHESTER AVENUE Total			\$18,709,848	\$1,991,112	\$8,741,437	\$1,010,164	\$2,259,891	\$32,712,452
GLENMORE PLAZA	Apartment	Architectural	\$36,499,567					\$36,499,567
		Electrical	\$1,237,103				\$2,044,701	\$3,281,804
		Mechanical	\$2,445,054					\$2,445,054
	Apartment Total		\$40,181,724				\$2,044,701	\$42,226,425
	Architectural	Exterior	\$8,881,552			\$148,000	\$4,288,628	\$13,318,180
		Interior	\$10,332,339		\$2,385,405			\$12,717,745
		Structural	\$8,161					\$8,161
	Architectural Total		\$19,222,052		\$2,385,405	\$148,000	\$4,288,628	\$26,044,085
	Conveying	Intercom System for Elevators					\$130,990	\$130,990
		Traction Passenger Elevator	\$24,160				\$6,400,000	\$6,424,160
	Conveying Total		\$24,160				\$6,530,990	\$6,555,150
	Electrical	Corridor Lighting	\$574,552					\$574,552
		Emergency Light/Exit Light Panel	\$11,065					\$11,065
		Emergency Lighting	\$1,363					\$1,363
		Exit Lights	\$10,848				\$3,848	\$14,695
		Lighting Explosion Proof Fixtures	\$6,770					\$6,770
		Lighting - Exterior Security / Riot Lights	\$108,380		\$383,319			\$491,699
		Lighting Fixture - Fluorescent	\$179,109	\$73,608	\$26,116	\$591,928		\$870,761
		Lighting Fixture - HID	\$31,062					\$31,062
		Lighting Fixture - Incandescent	\$20,369					\$20,369
		Motor Starter / Contactor	\$2,975	\$16,728			\$88,821	\$108,524
		Panelboard	\$811,194	\$25,000			\$556,127	\$1,392,321
		Service Switch	\$434,812					\$434,812
		Stairhall Lighting	\$238,309					\$238,309
		Telephone			\$7,780	\$23,340		\$31,120
	Electrical Total		\$2,430,808	\$115,336	\$417,215	\$615,267	\$648,796	\$4,227,422
	Mechanical	Air Conditioning	\$15,377				\$27,220	\$42,597
		Climate Control	\$1,580	\$0				\$1,580
		Domestic Water System	\$102,360		\$100,000	\$36,000	\$5,398,246	\$5,636,606
		Drainage / Sewage System	\$59,445			\$250,000	\$5,173,971	\$5,483,415
		Gas Service					\$2,961,120	\$2,961,120
		Heating	\$99,739	\$19,953		\$9,463,290	\$131,848	\$9,714,830
		Heating Plant	\$101,698	\$4,200,000	\$55,378		\$129,817	\$4,486,893
		Interior Compactor	\$196,000					\$196,000
		Non Residential Kitchen	\$8,975	\$0				\$8,975
		Non Residential Spaces	\$5,533					\$5,533
		Sprinkler System					\$46,497	\$46,497
		Standpipe System	\$9,144				\$201,600	\$210,744
		Ventilation	\$90,065					\$90,065
	Mechanical Total		\$689,916	\$4,219,953	\$155,378	\$9,749,290	\$14,070,319	\$28,884,856
	Site - Architectural	Building Signage	\$589					\$589
		Fences	\$1,103,165					\$1,103,165
		Fixed Equipment	\$16,940					\$16,940

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Landscaping	\$404					\$404
		Parking Lot	\$1,532,975					\$1,532,975
		Paving - Non-Vehicular Area	\$2,093,465					\$2,093,465
		Paving - Vehicular Area	\$127,622					\$127,622
		Playgrounds	\$116,916					\$116,916
		Sidewalks & Curb	\$133,508					\$133,508
		Site Walls (Not Retaining Walls)	\$5,301					\$5,301
		Stairs / Ramps	\$16,407					\$16,407
	Site - Architectural Total		\$5,147,293					\$5,147,293
	Site - Electrical	Lighting	\$207,146			\$490,173		\$697,319
	Site - Electrical Total		\$207,146			\$490,173		\$697,319
	Site - Mechanical	Storm Piping					\$3,696,000	\$3,696,000
		Underground Condensate Return Piping				\$750,000		\$750,000
		Underground Hydronic Piping				\$1,050,000		\$1,050,000
		Underground Natural Gas Piping				\$2,887,500		\$2,887,500
		Underground Steam Piping				\$1,500,000		\$1,500,000
	Site - Mechanical Total					\$6,187,500	\$3,696,000	\$9,883,500
GLENMORE PLAZA Total			\$67,903,099	\$4,335,289	\$2,957,998	\$17,190,231	\$31,279,433	\$123,666,051
GLENWOOD	Apartment	Architectural	\$21,519,782	\$68,379,475	\$14,090,218			\$103,989,475
		Electrical	\$5,494,429	\$536,305	\$910,771	\$872,830	\$2,515,233	\$10,329,570
		Mechanical	\$8,061,717					\$8,061,717
	Apartment Total		\$35,075,929	\$68,915,780	\$15,000,989	\$872,830	\$2,515,233	\$122,380,762
	Architectural	Exterior	\$13,210,011	\$20,799,733	\$720,000	\$13,638,030	\$37,475,675	\$85,843,448
		Interior	\$24,639,531		\$2,250,270			\$26,889,801
		Structural	\$1,105,124	\$20,441				\$1,125,565
	Architectural Total		\$38,954,666	\$20,820,173	\$2,970,270	\$13,638,030	\$37,475,675	\$113,858,814
	Conveying	Traction Passenger Elevator	\$27,540	\$32,000,000				\$32,027,540
	Conveying Total		\$27,540	\$32,000,000				\$32,027,540
	Electrical	Corridor Lighting	\$438,458			\$166,490	\$212,193	\$817,140
		Emergency Lighting	\$16,355	\$960	\$7,775			\$25,091
		Exit Lights	\$2,184	\$770	\$21,843		\$32,765	\$57,563
		Exit/Emergency Combination				\$1,195	\$1,195	\$2,389
		Grounding System	\$5,530					\$5,530
		LAN	\$10,653					\$10,653
		Lighting Explosion Proof Fixtures	\$1,565					\$1,565
		Lighting - Exterior Security / Riot Lights	\$2,044,378	\$107,598		\$26,900		\$2,178,876
		Lighting Fixture - Fluorescent	\$690,660	\$23,742		\$220,925		\$935,327
		Lighting Fixture - HID				\$16,566		\$16,566
		Lighting Fixture - Incandescent	\$179,926					\$179,926
		Lighting Fixture - LED					\$17,026	\$17,026
		Local Sound System	\$45,410	\$45,410				\$90,820
		Motor Starter / Contactor	\$8,044	\$153,006	\$57,147	\$25,976	\$8,044	\$252,218
		Panelboard	\$675,000	\$1,400,000	\$550,000	\$300,052	\$181,114	\$3,106,166
		Public Address System		\$5				\$5
		Service Switch	\$4,891,636	\$434,812	\$108,703			\$5,435,152
		Stairhall Lighting	\$243,580			\$78,348	\$100,735	\$422,663
		Switchboard	\$4,700,535	\$427,321				\$5,127,856
		Telephone		\$31,655				\$31,655
	Electrical Total		\$13,953,915	\$2,625,280	\$745,469	\$836,451	\$553,072	\$18,714,187
	Mechanical	Air Conditioning	\$241,201		\$361,065	\$187,189	\$17,827	\$807,283
		Climate Control						\$0
		Domestic Water System	\$1,007,564		\$18,000	\$3,765,200	\$1,932,000	\$6,722,764
		Drainage / Sewage System	\$11,312	\$47,334	\$21,037	\$2,015,624	\$2,319,779	\$4,415,086
		Garbage Chute	\$60,079					\$60,079
		Gas Service		\$0		\$1,834,080		\$1,834,080
		Heating	\$56,376	\$12,215,463			\$827,524	\$13,099,362
		Heating Plant	\$8,812,078					\$8,812,078
		Interior Compactor		\$1,960,000				\$1,960,000
		Non Residential Kitchen	\$2,407					\$2,407
		Sprinkler System					\$149,952	\$149,952
		Ventilation	\$55,707					\$55,707
	Mechanical Total		\$10,246,725	\$14,222,797	\$400,102	\$7,802,093	\$5,247,082	\$37,918,798
	Site - Architectural	Fences	\$7,364,162					\$7,364,162
		Fixed Equipment	\$4,121					\$4,121
		Landscaping	\$42,784					\$42,784
		Parking Lot	\$444,962					\$444,962
		Paving - Non-Vehicular Area	\$2,007,110					\$2,007,110
		Paving - Vehicular Area	\$5,033,277					\$5,033,277
		Playgrounds	\$1,144		\$177,712			\$178,857
		Retaining Walls	\$1,989					\$1,989
		Sidewalks & Curb	\$145,922					\$145,922
	Site - Architectural Total		\$15,057,135		\$177,712			\$15,234,848
	Site - Electrical	Lighting	\$146,109					\$146,109
	Site - Electrical Total		\$146,109					\$146,109
	Site - Mechanical	Storm Piping				\$960,000		\$960,000
		Underground Condensate Return Piping		\$975,000				\$975,000
		Underground Hydronic Piping		\$1,575,000				\$1,575,000
		Underground Natural Gas Piping		\$712,500				\$712,500
		Underground Steam Piping		\$1,950,000				\$1,950,000
	Site - Mechanical Total			\$5,212,500		\$960,000		\$6,172,500
GLENWOOD Total			\$113,462,018	\$143,796,531	\$19,294,543	\$24,109,404	\$45,791,062	\$346,453,558
GOMPERS	Apartment	Architectural	\$14,150,588	\$24,049,200				\$38,199,788
		Electrical	\$2,309,385		\$981,148	\$989,463	\$247,500	\$4,527,496
		Mechanical	\$2,744,679					\$2,744,679
	Apartment Total		\$19,204,652	\$24,049,200	\$981,148	\$989,463	\$247,500	\$45,471,962
	Architectural	Exterior	\$16,033,860	\$3,670,031	\$119,650			\$19,823,540
		Interior	\$10,137,271		\$2,116,757			\$12,254,028
		Structural	\$3,408	\$4,256				\$7,665
	Architectural Total		\$26,174,539	\$3,674,287	\$2,236,407			\$32,085,233
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
		Traction Passenger Elevator		\$6,400,000				\$6,400,000
	Conveying Total			\$6,800,000				\$6,800,000
	Electrical	Corridor Lighting	\$293,584					\$293,584
		Emergency Lighting					\$34,074	\$34,074
		Exit Lights					\$21,273	\$21,273
		Exit/Emergency Combination					\$4,778	\$4,778
		Lighting - Exterior Security / Riot Lights	\$137,425		\$484,192			\$621,618
		Lighting Fixture - Fluorescent	\$43,411		\$920,148			\$963,559
		Lighting Fixture - HID	\$1,929		\$20,708		\$4,142	\$26,779
		Lighting Fixture - Incandescent	\$16,252		\$73,328			\$89,580
		Motor Control Center	\$35,654	\$4,860				\$40,514
		Motor Starter / Contactor					\$20,781	\$20,781
		Panelboard	\$127,718	\$210,841		\$56,114	\$650,016	\$1,044,689
		Service Switch	\$434,812					\$434,812
		Stairhall Lighting	\$139,180					\$139,180
		Switchboard	\$683,714					\$683,714
		Telephone			\$7,780	\$15,560		\$23,340
	Electrical Total		\$1,913,679	\$215,701	\$1,506,157	\$71,674	\$735,064	\$4,442,275
	Mechanical	Air Conditioning	\$559,266	\$0		\$42,069	\$278,718	\$880,052
		Climate Control						\$0
		Domestic Water System	\$1,188,000	\$4,500	\$103,336	\$27,425	\$1,873,770	\$3,197,031
		Drainage / Sewage System		\$26,297			\$1,666,602	\$1,692,898
		Garbage Chute	\$2,872					\$2,872
		Gas Service					\$637,440	\$637,440

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Heating	\$1,330	\$17,293	\$4,054,070		\$459,880	\$4,532,573
		Heating Plant	\$151,243					\$151,243
		Interior Compactor	\$196,000					\$196,000
		Sprinkler System	\$0				\$133,678	\$133,678
		Standpipe System	\$1,580				\$115,920	\$117,500
	Mechanical Total		\$2,100,291	\$48,089	\$4,157,406	\$69,494	\$5,166,007	\$11,541,287
	Site - Architectural	Fences	\$1,129,729					\$1,129,729
		Landscaping	\$3,090					\$3,090
		Parking Lot	\$756,685					\$756,685
		Paving - Non-Vehicular Area	\$1,290,499					\$1,290,499
		Paving - Vehicular Area	\$168,638					\$168,638
		Playgrounds		\$214,575				\$214,575
		Retaining Walls	\$2,486					\$2,486
		Sidewalks & Curb	\$31,358					\$31,358
		Stairs / Ramps	\$89,087					\$89,087
	Site - Architectural Total		\$3,471,572	\$214,575				\$3,686,147
	Site - Electrical	Lighting			\$42,419			\$42,419
	Site - Electrical Total				\$42,419			\$42,419
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$2,006,400	\$2,006,400
		Underground Condensate Return Piping			\$150,000			\$150,000
		Underground Hydronic Piping			\$2,173,500			\$2,173,500
		Underground Natural Gas Piping			\$495,000			\$495,000
		Underground Steam Piping			\$300,000			\$300,000
	Site - Mechanical Total		\$125,000		\$3,118,500		\$2,006,400	\$5,249,900
GOMPERS Total			\$52,989,732	\$35,001,853	\$12,042,036	\$1,130,630	\$8,154,971	\$109,319,222
GOWANUS	Apartment	Architectural	\$53,151,433	\$9,388,843	\$26,062,611			\$88,602,887
		Electrical	\$7,356,998	\$510,671	\$613,317	\$1,029,084	\$816,006	\$10,326,076
		Mechanical	\$6,065,544	\$131,560				\$6,197,105
	Apartment Total		\$66,573,975	\$10,031,074	\$26,675,928	\$1,029,084	\$816,006	\$105,126,067
	Architectural	Exterior	\$27,507,467	\$6,229	\$7,839,732	\$19,411,297	\$63,045	\$54,827,769
		Interior	\$25,143,785		\$540,541			\$25,684,326
		Structural	\$55,661					\$55,661
	Architectural Total		\$52,706,913	\$6,229	\$8,380,273	\$19,411,297	\$63,045	\$80,567,756
	Conveying	Traction Passenger Elevator	\$9,600,000	\$11,200,000				\$20,800,000
	Conveying Total		\$9,600,000	\$11,200,000				\$20,800,000
	Electrical	Corridor Lighting	\$186,870				\$698,603	\$885,473
		Emergency Generator Set	\$292,600					\$292,600
		Emergency Lighting				\$2,726		\$2,726
		Exit Lights	\$3,163		\$2,730	\$38,226	\$8,191	\$52,311
		Exit/Emergency Combination				\$7,167		\$7,167
		Grounding System	\$8,547					\$8,547
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights	\$242,833	\$1,156,682				\$1,399,515
		Lighting Fixture - Fluorescent	\$102,121	\$860,806	\$32,645		\$105,512	\$1,101,084
		Lighting Fixture - HID	\$22,632	\$14,402				\$37,035
		Lighting Fixture - Incandescent	\$3,395	\$9,505			\$2,037	\$14,937
		Motor Starter / Contactor	\$13,389	\$20,781		\$368,858	\$25,976	\$429,004
		Panelboard	\$200,741	\$1,781,201		\$905,463	\$900,000	\$3,787,405
		Service Switch	\$1,413,139	\$3,261,091		\$108,703	\$978,327	\$5,761,261
		Stairhall Lighting	\$58,432				\$483,147	\$541,579
		Switchboard	\$1,281,964	\$2,136,607				\$3,418,571
	Electrical Total		\$3,832,088	\$9,241,075	\$35,376	\$1,431,143	\$3,201,793	\$17,741,476
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$12,209					\$12,209
		Climate Control	\$1,056					\$1,056
		Domestic Water System	\$576,000			\$6,881,548	\$3,735,916	\$11,193,464
		Drainage / Sewage System	\$31,556	\$115,985		\$3,116,884	\$2,984,628	\$6,249,053
		Garbage Chute	\$12,290					\$12,290
		Gas Service				\$2,452,224		\$2,452,224
		Heating	\$293,514	\$13,924,421			\$384,000	\$14,601,935
		Heating Plant	\$13,336,207				\$71,584	\$13,407,791
		Interior Compactor	\$1,176,000					\$1,176,000
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$0				\$232,484	\$232,484
		Standpipe System				\$540,288		\$540,288
		Ventilation	\$78,620					\$78,620
	Mechanical Total		\$15,532,021	\$14,040,406		\$12,990,944	\$7,408,611	\$49,971,983
	Site - Architectural	Fences	\$3,766,871					\$3,766,871
		Fixed Equipment	\$34,783					\$34,783
		Landscaping	\$2,424					\$2,424
		Paving - Non-Vehicular Area	\$4,085,590					\$4,085,590
		Paving - Vehicular Area	\$407,099					\$407,099
		Playgrounds	\$21,542	\$338,369				\$359,911
		Retaining Walls	\$7,954					\$7,954
		Site Walls (Not Retaining Walls)	\$2,889					\$2,889
	Site - Architectural Total		\$8,329,153	\$338,369				\$8,667,522
	Site - Electrical	Lighting	\$10,352	\$391,196				\$401,547
	Site - Electrical Total		\$10,352	\$391,196				\$401,547
	Site - Mechanical	Exterior Compactor		\$375,000				\$375,000
		Storm Piping				\$480,000		\$480,000
		Underground Condensate Return Piping		\$1,462,500				\$1,462,500
		Underground Hydronic Piping		\$2,835,000				\$2,835,000
		Underground Natural Gas Piping		\$468,750				\$468,750
		Underground Steam Piping		\$2,925,000				\$2,925,000
	Site - Mechanical Total			\$8,066,250		\$480,000		\$8,546,250
GOWANUS Total			\$156,584,502	\$53,314,598	\$35,091,576	\$35,342,469	\$11,489,456	\$291,822,601
GRAMPION	Apartment	Architectural	\$2,129,154		\$931,000			\$3,060,154
		Electrical	\$117,604	\$145,509			\$18,450	\$281,563
		Mechanical	\$2,281	\$227,644				\$229,925
	Apartment Total		\$2,249,039	\$373,153	\$931,000		\$18,450	\$3,571,642
	Architectural	Exterior	\$1,809,603	\$560,000	\$9,000		\$469,440	\$2,848,043
		Interior	\$465,486	\$385,000	\$67,568			\$918,054
		Structural	\$131,067					\$131,067
	Architectural Total		\$2,406,157	\$945,000	\$76,568		\$469,440	\$3,897,164
	Conveying	Traction Passenger Elevator	\$800,000					\$800,000
	Conveying Total		\$800,000					\$800,000
	Electrical	Corridor Lighting	\$50,600					\$50,600
		Emergency Lighting	\$5,763					\$5,763
		Exit Lights	\$3,078					\$3,078
		Lighting - Exterior Security / Riot Lights	\$137,088					\$137,088
		Lighting Fixture - Fluorescent	\$37,542					\$37,542
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$6,111					\$6,111
		Motor Starter / Contactor		\$12,066				\$12,066
		Panelboard		\$350,000				\$350,000
		Service Switch		\$108,703				\$108,703
		Stairhall Lighting	\$1,632					\$1,632
		Telephone	\$7,780					\$7,780
	Electrical Total		\$249,593	\$470,769				\$720,362
	Mechanical	Climate Control						\$0
		Domestic Water System			\$4,500		\$365,672	\$370,172
		Drainage / Sewage System					\$169,022	\$169,022
		Garbage Chute	\$41,242					\$41,242
		Gas Service					\$38,400	\$38,400

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Heating		\$1,774			\$118,045	\$119,819
		Heating Plant			\$151,243			\$151,243
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$65,096	\$65,096
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$94,867	\$1,774	\$155,743		\$756,234	\$1,008,618
	Site - Architectural	Fences	\$25,942					\$25,942
		Paving - Non-Vehicular Area	\$105,837					\$105,837
		Retaining Walls	\$13,504					\$13,504
		Stairs / Ramps	\$1,750					\$1,750
	Site - Architectural Total		\$147,032					\$147,032
	Site - Mechanical	Storm Piping					\$38,400	\$38,400
		Underground Hydronic Piping					\$21,000	\$21,000
		Underground Natural Gas Piping					\$15,000	\$15,000
	Site - Mechanical Total						\$74,400	\$74,400
GRAMPION Total			\$5,946,687	\$1,790,696	\$1,163,311		\$1,318,524	\$10,219,219
GRANT	Apartment	Architectural	\$136,971,080	\$20,275,131	\$9,655,800			\$166,902,011
		Electrical	\$14,496,195	\$124,418	\$37,086		\$936,450	\$15,594,149
		Mechanical	\$12,068,899					\$12,068,899
	Apartment Total		\$163,536,174	\$20,399,549	\$9,692,886		\$936,450	\$194,565,059
	Architectural	Exterior	\$72,094,880	\$41,887	\$443,669			\$72,580,436
		Interior	\$38,305,604		\$1,959,460			\$40,265,063
		Structural	\$443,115					\$443,115
	Architectural Total		\$110,843,598	\$41,887	\$2,403,129			\$113,288,614
	Conveying	Elevator Recall	\$9,660					\$9,660
		Hydraulic Passenger Elevator		\$400,000				\$400,000
		Traction Passenger Elevator	\$9,648,300	\$4,800,000				\$14,448,300
	Conveying Total		\$9,657,960	\$5,200,000				\$14,857,960
	Electrical	Corridor Lighting	\$2,144,394		\$966,292			\$3,110,686
		Emergency Lighting		\$24,533			\$4,089	\$28,622
		Exit Lights					\$2,730	\$2,730
		Exit/Emergency Combination		\$20,307			\$4,778	\$25,086
		Lighting Explosion Proof Fixtures	\$22,539					\$22,539
		Lighting - Exterior Security / Riot Lights	\$203,618		\$1,405,503			\$1,609,121
		Lighting Fixture - Fluorescent	\$113,042		\$1,250,816		\$195,696	\$1,559,554
		Lighting Fixture - HID	\$1,929		\$28,991			\$30,920
		Lighting Fixture - Incandescent	\$19,408		\$88,265			\$107,673
		Motor Starter / Contactor				\$46,757		\$46,757
		Panelboard	\$426,401	\$260,841		\$1,180,421	\$106,114	\$1,973,777
		Service Switch		\$0		\$3,478,497		\$3,478,497
		Stairhall Lighting	\$434,347		\$189,342			\$623,688
		Switchboard		\$85,464		\$2,222,071	\$256,393	\$2,563,928
		Telephone			\$93,359			\$93,359
	Electrical Total		\$3,365,678	\$391,146	\$4,022,568	\$6,927,745	\$569,800	\$15,276,937
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning					\$109,439	\$109,439
		Climate Control						\$0
		Domestic Water System	\$1,669,668	\$566,992		\$150,000	\$6,892,001	\$9,278,662
		Drainage / Sewage System	\$37,501	\$57,091	\$5,259		\$9,116,262	\$9,216,113
		Garbage Chute	\$25,573					\$25,573
		Gas Service		\$0			\$3,747,360	\$3,747,360
		Heating	\$1,836	\$21,056,504	\$358,015			\$21,416,355
		Heating Plant	\$123,292		\$13,098,346	\$29,817	\$73,845	\$13,325,300
		Interior Compactor	\$784,000	\$43,858				\$827,858
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System	\$0				\$104,618	\$104,618
		Standpipe System	\$31,591				\$579,600	\$611,191
		Ventilation	\$8,848	\$9,249				\$18,097
	Mechanical Total		\$2,696,234	\$21,733,695	\$13,461,620	\$179,817	\$20,623,125	\$58,694,491
	Site - Architectural	Building Signage	\$589					\$589
		Fences	\$3,937,497					\$3,937,497
		Fixed Equipment	\$5,876					\$5,876
		Landscaping	\$357					\$357
		Parking Lot	\$1,846,068					\$1,846,068
		Paving - Non-Vehicular Area	\$3,258,752					\$3,258,752
		Paving - Vehicular Area	\$46,129					\$46,129
		Playgrounds	\$342,814					\$342,814
		Sidewalks & Curb	\$149,911					\$149,911
		Stairs / Ramps	\$19,829					\$19,829
	Site - Architectural Total		\$9,607,822					\$9,607,822
	Site - Electrical	Lighting	\$56,660		\$193,241			\$249,901
	Site - Electrical Total		\$56,660		\$193,241			\$249,901
	Site - Mechanical	Catch Basin		\$115,204				\$115,204
		Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,372,800	\$1,372,800
		Underground Condensate Return Piping		\$1,680,000				\$1,680,000
		Underground Hydronic Piping		\$966,000				\$966,000
		Underground Natural Gas Piping		\$945,000				\$945,000
		Underground Steam Piping		\$3,360,000				\$3,360,000
	Site - Mechanical Total		\$250,000	\$7,066,204			\$1,372,800	\$8,689,004
GRANT Total			\$300,014,126	\$54,832,481	\$29,773,444	\$7,107,562	\$23,502,176	\$415,229,789
GRAVESEND	Apartment	Architectural	\$25,861,414	\$21,952,272	\$6,611,109			\$54,424,794
		Electrical	\$2,430,910	\$205,016	\$1,023,971	\$708,970	\$1,728,000	\$6,096,867
		Mechanical	\$4,007,863					\$4,007,863
	Apartment Total		\$32,300,187	\$22,157,287	\$7,635,080	\$708,970	\$1,728,000	\$64,529,524
	Architectural	Exterior	\$26,815,074				\$9,084,960	\$35,900,034
		Interior	\$18,370,396		\$1,986,216		\$101,536	\$20,458,148
		Structural	\$20,816					\$20,816
	Architectural Total		\$45,206,286		\$1,986,216		\$9,186,496	\$56,378,998
	Conveying	Traction Passenger Elevator				\$12,000,000		\$12,000,000
	Conveying Total					\$12,000,000		\$12,000,000
	Electrical	Corridor Lighting	\$596,952		\$146,903			\$743,854
		Emergency Lighting					\$12,267	\$12,267
		Exit Lights	\$5,088		\$16,383		\$3,078	\$24,549
		Exit/Emergency Combination					\$10,751	\$10,751
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$657,906		\$1,217,206			\$1,875,112
		Lighting Fixture - Fluorescent	\$79,945	\$439,626	\$19,587	\$60,894		\$600,052
		Lighting Fixture - HID					\$20,916	\$20,916
		Lighting Fixture - Incandescent	\$78,081					\$78,081
		Motor Starter / Contactor	\$135,075		\$20,781		\$60,331	\$216,187
		Panelboard	\$609,240	\$25,000		\$525,000	\$125,056	\$1,284,296
		Public Address System	\$5					\$5
		Service Switch				\$5,000,339		\$5,000,339
		Stairhall Lighting	\$336,948		\$78,348			\$415,297
		Switchboard		\$0		\$3,674,964		\$3,674,964
		Telephone				\$101,139	\$15,560	\$116,699
	Electrical Total		\$2,503,747	\$464,626	\$1,499,207	\$9,362,336	\$247,959	\$14,077,874
	Mechanical	Air Conditioning	\$7,481			\$43,921	\$43,195	\$94,597
		Climate Control						\$0
		Domestic Water System	\$15,701		\$31,401	\$135,000	\$3,670,284	\$3,852,386
		Drainage / Sewage System	\$15,778			\$63,112	\$3,680,838	\$3,759,728
		Garbage Chute	\$5,744					\$5,744
		Gas Service		\$0			\$1,130,880	\$1,130,880
		Heating	\$43,949	\$6,914,875			\$571,342	\$7,530,167

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Heating Plant					\$117,187	\$117,187
		Interior Compactor	\$98,000		\$637,000			\$735,000
		Non Residential Spaces	\$5,533					\$5,533
		Sprinkler System					\$59,283	\$59,283
		Standpipe System					\$0	\$0
		Ventilation	\$7,127					\$7,127
	Mechanical Total		\$199,313	\$6,914,875	\$668,401	\$242,033	\$9,273,009	\$17,297,632
	Site - Architectural	Fences	\$2,024,844					\$2,024,844
		Fixed Equipment	\$1,959					\$1,959
		Parking Lot	\$1,311,752					\$1,311,752
		Paving - Non-Vehicular Area	\$1,275,578					\$1,275,578
		Playgrounds	\$425,321					\$425,321
		Sidewalks & Curb	\$41,142					\$41,142
	Site - Architectural Total		\$5,080,596					\$5,080,596
	Site - Electrical	Lighting	\$113,117					\$113,117
	Site - Electrical Total		\$113,117					\$113,117
	Site - Mechanical	Storm Piping					\$2,400,000	\$2,400,000
		Underground Condensate Return Piping		\$1,695,000				\$1,695,000
		Underground Hydronic Piping		\$2,499,000				\$2,499,000
		Underground Natural Gas Piping		\$922,500				\$922,500
		Underground Steam Piping	\$45,000	\$3,390,000				\$3,435,000
	Site - Mechanical Total		\$45,000	\$8,506,500			\$2,400,000	\$10,951,500
GRAVESEND Total			\$85,448,245	\$38,043,289	\$23,788,904	\$10,313,339	\$22,835,464	\$180,429,241
GUN HILL	Apartment	Architectural	\$36,563,111	\$6,276,314	\$12,874,400			\$55,713,825
		Electrical	\$4,583,793		\$1,074,386		\$358,650	\$6,016,829
		Mechanical	\$4,266,791					\$4,266,791
	Apartment Total		\$45,413,695	\$6,276,314	\$13,948,786		\$358,650	\$65,997,445
	Architectural	Exterior	\$26,708,950	\$2,004,974				\$28,713,923
		Interior	\$17,747,512		\$1,148,649			\$18,896,160
		Structural	\$103,487	\$40,160				\$143,647
	Architectural Total		\$44,559,948	\$2,045,133	\$1,148,649			\$47,753,730
	Conveying	Traction Passenger Elevator			\$9,600,000			\$9,600,000
	Conveying Total				\$9,600,000			\$9,600,000
	Electrical	Corridor Lighting	\$1,036,255					\$1,036,255
		Emergency Lighting			\$10,565			\$10,565
		Exit Lights	\$1,539	\$2,309	\$3,848			\$7,695
		Exit/Emergency Combination			\$4,104		\$6,156	\$10,260
		Lighting - Exterior Security / Riot Lights	\$544,716			\$53,799		\$598,516
		Lighting Fixture - Fluorescent	\$581,131	\$62,350		\$232,191		\$875,671
		Lighting Fixture - HID	\$400		\$26,920			\$27,320
		Lighting Fixture - Incandescent	\$33,269					\$33,269
		Motor Control Center					\$35,654	\$35,654
		Motor Starter / Contactor					\$189,038	\$189,038
		Panelboard	\$229,704	\$210,841	\$1,180,421	\$105,421	\$433,062	\$2,159,448
		Public Address System		\$5		\$5		\$10
		Service Switch			\$1,195,733			\$1,195,733
		Stairhall Lighting	\$296,462					\$296,462
		Switchboard		\$0	\$854,643		\$85,464	\$940,107
		Telephone		\$7,780		\$15,560		\$23,340
	Electrical Total		\$2,723,476	\$283,285	\$3,276,234	\$406,975	\$749,374	\$7,439,344
	Mechanical	Air Conditioning	\$5,233				\$64,792	\$70,025
		Climate Control						\$0
		Domestic Water System	\$1,188,000	\$0		\$3,048,994	\$453,762	\$4,690,757
		Drainage / Sewage System	\$179,526	\$100,000		\$1,173,169	\$1,942,773	\$3,395,469
		Gas Service		\$0		\$1,060,800	\$4,800	\$1,065,600
		Heating	\$160,787	\$4,985,859		\$32,000	\$307,567	\$5,486,213
		Heating Plant	\$201,233		\$8,660,000	\$67,415	\$11,949	\$8,940,597
		Interior Compactor	\$301,513					\$301,513
		Non Residential Spaces	\$6,177	\$2,766				\$8,943
		Sprinkler System	\$0				\$40,685	\$40,685
		Standpipe System		\$0		\$319,200		\$319,200
		Ventilation	\$44,367	\$0				\$44,367
	Mechanical Total		\$2,086,836	\$5,088,625	\$8,660,000	\$5,701,579	\$2,826,329	\$24,363,369
	Site - Architectural	Fences	\$1,525,824					\$1,525,824
		Fixed Equipment	\$1,959					\$1,959
		Landscaping	\$7,101					\$7,101
		Parking Lot	\$112,582					\$112,582
		Paving - Non-Vehicular Area	\$2,003,163					\$2,003,163
		Paving - Vehicular Area	\$226,052					\$226,052
		Playgrounds	\$143		\$66,023			\$66,166
		Retaining Walls	\$5,966					\$5,966
		Site Walls (Not Retaining Walls)	\$770					\$770
	Site - Architectural Total		\$3,905,872		\$66,023			\$3,971,895
	Site - Electrical	Lighting	\$108,404					\$108,404
	Site - Electrical Total		\$108,404					\$108,404
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Exterior Compactor	\$77,289		\$250,000			\$327,289
		Storm Piping				\$960,000		\$960,000
		Underground Condensate Return Piping		\$431,250				\$431,250
		Underground Hydronic Piping		\$735,000				\$735,000
		Underground Natural Gas Piping		\$431,250				\$431,250
		Underground Steam Piping		\$862,500				\$862,500
	Site - Mechanical Total		\$84,891	\$2,460,000	\$250,000	\$960,000		\$3,754,891
GUN HILL Total			\$98,883,123	\$16,153,357	\$36,949,691	\$7,068,554	\$3,934,352	\$162,989,077
HABER	Apartment	Architectural	\$5,264,670	\$17,920,696	\$3,378,200			\$26,563,566
		Electrical	\$2,766,096				\$198,000	\$2,964,096
		Mechanical	\$1,255,274					\$1,255,274
	Apartment Total		\$9,286,041	\$17,920,696	\$3,378,200		\$198,000	\$30,782,936
	Architectural	Exterior	\$12,168,197					\$12,168,197
		Interior	\$8,274,337		\$405,405			\$8,679,743
		Structural	\$18,220					\$18,220
	Architectural Total		\$20,460,754		\$405,405			\$20,866,159
	Conveying	Traction Passenger Elevator		\$4,800,000				\$4,800,000
	Conveying Total			\$4,800,000				\$4,800,000
	Electrical	Corridor Lighting	\$465,080					\$465,080
		Emergency Lighting					\$4,089	\$4,089
		Exit Lights					\$13,652	\$13,652
		Exit/Emergency Combination					\$14,335	\$14,335
		Grounding System	\$16,591					\$16,591
		Lighting - Exterior Security / Riot Lights	\$388,206					\$388,206
		Lighting Fixture - Fluorescent	\$311,264	\$11,576	\$8,161			\$331,001
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$12,900	\$2,716				\$15,616
		Local Sound System					\$45,410	\$45,410
		Motor Starter / Contactor					\$51,952	\$51,952
		Panelboard	\$175,000	\$275,587	\$50,000		\$261,548	\$762,134
		Service Switch	\$108,703	\$217,406			\$108,703	\$434,812
		Stairhall Lighting	\$155,064					\$155,064
		Switchboard	\$512,786					\$512,786
	Electrical Total		\$2,145,594	\$507,284	\$58,161		\$499,688	\$3,210,728
	Mechanical	Air Conditioning	\$87,842					\$87,842
		Climate Control						\$0
		Domestic Water System	\$804,349		\$155,004		\$1,027,523	\$1,986,876
		Drainage / Sewage System					\$1,329,846	\$1,329,846

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Gas Service					\$455,040	\$455,040
		Heating		\$15,962	\$5,636,906	\$0		\$5,652,869
		Heating Plant			\$4,330,000	\$12,037		\$4,342,037
		Interior Compactor	\$147,000					\$147,000
		Sprinkler System					\$13,949	\$13,949
		Standpipe System					\$118,440	\$118,440
		Ventilation	\$2,619					\$2,619
	Mechanical Total		\$1,041,809	\$15,962	\$10,121,911	\$12,037	\$2,944,798	\$14,136,517
	Site - Architectural	Fences	\$553,715					\$553,715
		Landscaping	\$2,377					\$2,377
		Parking Lot	\$750,460					\$750,460
		Paving - Non-Vehicular Area	\$890,168					\$890,168
		Paving - Vehicular Area	\$108,575					\$108,575
		Retaining Walls	\$21,206					\$21,206
		Sidewalks & Curb	\$47,176					\$47,176
		Site Walls (Not Retaining Walls)	\$2,606					\$2,606
		Stairs / Ramps	\$14,981					\$14,981
	Site - Architectural Total		\$2,391,263					\$2,391,263
	Site - Electrical	Lighting	\$108,404					\$108,404
	Site - Electrical Total		\$108,404					\$108,404
	Site - Mechanical	Storm Piping					\$230,400	\$230,400
		Underground Hydronic Piping			\$525,000			\$525,000
		Underground Natural Gas Piping			\$150,000			\$150,000
	Site - Mechanical Total				\$675,000		\$230,400	\$905,400
HABER Total			\$35,433,864	\$23,243,942	\$14,638,677	\$12,037	\$3,872,886	\$77,201,407
HAMMEL	Apartment	Architectural	\$35,789,766	\$18,852,114	\$11,116,611	\$797,020		\$66,555,511
		Electrical	\$4,373,050		\$830,627	\$722,328	\$854,715	\$6,780,720
		Mechanical	\$3,671,354					\$3,671,354
	Apartment Total		\$43,834,171	\$18,852,114	\$11,947,238	\$1,519,348	\$854,715	\$77,007,585
	Architectural	Exterior	\$27,211,220		\$11,059,431			\$38,270,651
		Interior	\$18,269,773		\$1,156,147	\$207,835	\$266,848	\$19,900,603
		Structural	\$20,848	\$5,229				\$26,077
	Architectural Total		\$45,501,841	\$5,229	\$12,215,578	\$207,835	\$266,848	\$58,197,332
	Conveying	Traction Passenger Elevator		\$800,000	\$10,400,000			\$11,200,000
	Conveying Total			\$800,000	\$10,400,000			\$11,200,000
	Electrical	Corridor Lighting	\$817,757					\$817,757
		Emergency Light/Exit Light Panel	\$0	\$0			\$28,527	\$28,527
		Emergency Lighting	\$10,295	\$4,089	\$5,452	\$1,363	\$6,815	\$28,014
		Exit Lights	\$8,465		\$3,078		\$5,461	\$17,004
		Exit/Emergency Combination			\$3,584	\$1,195	\$1,195	\$5,973
		Lighting - Exterior Security / Riot Lights	\$1,485,347		\$484,192	\$632,140		\$2,601,679
		Lighting Fixture - Fluorescent	\$535,757	\$1,405	\$373,274	\$263,414	\$14,495	\$1,188,345
		Lighting Fixture - HID	\$7,833			\$70,406		\$78,239
		Lighting Fixture - Incandescent	\$105,240			\$4,753		\$109,992
		Lighting Fixture - LED					\$16,333	\$16,333
		Motor Starter / Contactor	\$98,541	\$20,110			\$192,054	\$310,705
		Panelboard	\$333,513		\$105,421	\$155,421	\$1,886,584	\$2,480,938
		Public Address System				\$5		\$5
		Service Switch		\$0	\$108,703		\$3,369,794	\$3,478,497
		Stairhall Lighting	\$365,625					\$365,625
		Switchboard		\$0			\$2,050,313	\$2,050,313
		Telephone		\$7,780		\$7,780		\$15,560
		Transformer					\$114,341	\$114,341
	Electrical Total		\$3,768,373	\$33,384	\$1,083,704	\$1,136,476	\$7,685,912	\$13,707,849
	Mechanical	Air Conditioning	\$10,465				\$392,383	\$402,848
		Climate Control	\$5,020					\$5,020
		Domestic Water System				\$72,000	\$5,567,186	\$5,639,186
		Drainage / Sewage System	\$16,841			\$15,778	\$3,122,584	\$3,155,202
		Garbage Chute	\$8,616					\$8,616
		Gas Service					\$1,188,000	\$1,188,000
		Heating		\$5,850,640		\$11,085	\$682,750	\$6,544,475
		Heating Plant	\$10,197				\$158,953	\$169,150
		Interior Compactor	\$686,000					\$686,000
		Non Residential Kitchen	\$0					\$0
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$64,514	\$64,514
		Ventilation	\$1,742					\$1,742
	Mechanical Total		\$741,646	\$5,850,640		\$98,863	\$11,176,370	\$17,867,519
	Site - Architectural	Fences	\$5,143,207					\$5,143,207
		Landscaping	\$4,754					\$4,754
		Parking Lot	\$756,007					\$756,007
		Paving - Non-Vehicular Area	\$254,058					\$254,058
		Paving - Vehicular Area	\$1,748,428					\$1,748,428
		Playgrounds			\$55,019			\$55,019
		Retaining Walls	\$17,169					\$17,169
	Site - Architectural Total	Sidewalks & Curb	\$16,851					\$16,851
			\$7,940,474		\$55,019			\$7,995,494
	Site - Electrical	Lighting	\$197,273					\$197,273
	Site - Electrical Total		\$197,273					\$197,273
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,152,000	\$1,152,000
		Underground Condensate Return Piping		\$1,200,000				\$1,200,000
		Underground Hydronic Piping		\$1,522,500				\$1,522,500
		Underground Natural Gas Piping		\$900,000				\$900,000
		Underground Steam Piping		\$2,400,000				\$2,400,000
	Site - Mechanical Total		\$250,000	\$6,022,500			\$1,152,000	\$7,424,500
HAMMEL Total			\$102,233,778	\$31,563,867	\$35,701,538	\$2,962,522	\$21,135,845	\$193,597,551
HARBORVIEW TERRACE	Apartment	Architectural	\$16,192,626	\$2,199,717	\$10,773,000			\$29,165,343
		Electrical	\$403,167		\$669,545		\$1,869,292	\$2,942,004
		Mechanical	\$505,308	\$1,051,005				\$1,556,313
	Apartment Total		\$17,101,101	\$3,250,722	\$11,442,545		\$1,869,292	\$33,663,661
	Architectural	Exterior	\$3,698,387	\$3,226,948	\$172,750		\$5,089,992	\$12,188,077
		Interior	\$6,105,284	\$1,540,000	\$1,373,514	\$7,498		\$9,026,295
		Structural	\$8,715					\$8,715
	Architectural Total		\$9,812,386	\$4,766,948	\$1,546,264	\$7,498	\$5,089,992	\$21,223,088
	Conveying	Traction Passenger Elevator	\$4,000,000					\$4,000,000
	Conveying Total		\$4,000,000					\$4,000,000
	Electrical	Corridor Lighting			\$710,029			\$710,029
		Emergency Lighting			\$24,533			\$24,533
		Exit Lights			\$4,617			\$4,617
		Exit/Emergency Combination			\$9,556			\$9,556
		Lighting - Exterior Security / Riot Lights	\$51,429			\$262,271		\$313,700
		Lighting Fixture - Fluorescent	\$40,634			\$688,492		\$729,126
		Lighting Fixture - HID	\$5,788			\$24,849		\$30,637
		Lighting Fixture - Incandescent	\$13,712			\$36,664		\$50,376
		Motor Starter / Contactor				\$10,390		\$10,390
		Panelboard	\$9,402	\$175,000	\$210,841		\$487,231	\$882,474
		Service Switch		\$326,109			\$978,327	\$1,304,436
		Stairhall Lighting	\$1,521		\$182,813			\$184,333
		Switchboard		\$1,025,571			\$85,464	\$1,111,036
		Telephone					\$15,560	\$15,560
	Electrical Total		\$122,485	\$1,526,680	\$1,142,389	\$1,022,667	\$1,566,583	\$5,380,804
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$150,000	\$809,000			\$1,700,018	\$2,659,018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Drainage / Sewage System	\$50,000				\$1,393,036	\$1,443,036
		Garbage Chute	\$8,489					\$8,489
		Gas Service					\$508,800	\$508,800
		Heating	\$40,035	\$34,142			\$6,136,634	\$6,210,811
		Heating Plant			\$4,265,000	\$49,360	\$85,795	\$4,400,154
		Interior Compactor	\$98,000					\$98,000
		Non Residential Kitchen	\$4,646					\$4,646
		Sprinkler System					\$62,771	\$62,771
		Standpipe System	\$23,694				\$57,120	\$80,814
	Mechanical Total		\$376,608	\$843,142	\$4,265,000	\$49,360	\$9,944,174	\$15,478,283
	Site - Architectural	Fences	\$586,594					\$586,594
		Fixed Equipment	\$67,190					\$67,190
		Landscaping	\$1,664					\$1,664
		Parking Lot	\$887,490					\$887,490
		Paving - Non-Vehicular Area	\$2,086,585					\$2,086,585
		Paving - Vehicular Area	\$58,971					\$58,971
		Playgrounds	\$5,007	\$44,015				\$49,022
		Retaining Walls	\$17,897					\$17,897
		Site Walls (Not Retaining Walls)	\$3,037					\$3,037
		Stairs / Ramps	\$47,814					\$47,814
	Site - Architectural Total		\$3,762,249	\$44,015				\$3,806,265
	Site - Electrical	Lighting	\$34,282			\$287,505		\$321,788
	Site - Electrical Total		\$34,282			\$287,505		\$321,788
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$153,600	\$153,600
		Underground Condensate Return Piping					\$90,000	\$90,000
		Underground Hydronic Piping					\$136,500	\$136,500
		Underground Natural Gas Piping					\$75,000	\$75,000
		Underground Steam Piping					\$180,000	\$180,000
	Site - Mechanical Total		\$125,000				\$635,100	\$760,100
HARBORVIEW TERRACE Total			\$35,334,111	\$10,431,508	\$18,396,198	\$1,367,029	\$19,105,141	\$84,633,987
HARLEM RIVER	Apartment	Architectural	\$3,393,112	\$24,543,249	\$11,606,686	\$3,477,600	\$1,490,768	\$44,511,414
		Electrical	\$769,160		\$59,256	\$137,831	\$3,829,314	\$4,795,560
		Mechanical	\$1,634,868	\$844,056				\$2,478,924
	Apartment Total		\$5,797,140	\$25,387,305	\$11,665,941	\$3,615,431	\$5,320,082	\$51,785,898
	Architectural	Exterior	\$4,997,963		\$8,705,531	\$44,120	\$3,630,240	\$17,377,855
		Interior	\$21,077,587		\$1,621,622			\$22,699,209
		Structural	\$14,062					\$14,062
	Architectural Total		\$26,089,612		\$10,327,153	\$44,120	\$3,630,240	\$40,091,125
	Electrical	Emergency Lighting					\$10,904	\$10,904
		Exit Lights		\$7,695			\$11,691	\$19,387
		Exit/Emergency Combination					\$4,778	\$4,778
		Lighting - Exterior Security / Riot Lights			\$504,367			\$504,367
		Lighting Fixture - Fluorescent	\$116,770		\$2,566,937			\$2,683,708
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$59,749		\$2,037	\$61,786
		Motor Starter / Contactor					\$201,104	\$201,104
		Panelboard		\$25,000		\$25,000	\$1,175,023	\$1,225,023
		Service Switch					\$3,478,497	\$3,478,497
		Stairhall Lighting	\$461,928					\$461,928
		Switchboard					\$2,905,785	\$2,905,785
	Electrical Total		\$578,698	\$32,695	\$3,131,053	\$25,000	\$7,789,819	\$11,557,266
	Mechanical	Air Conditioning	\$66,004				\$52,867	\$118,871
		Climate Control						\$0
		Domestic Water System	\$2,250,076	\$89,619	\$45,000		\$421,756	\$2,806,451
		Drainage / Sewage System	\$2,413,137	\$85,616			\$2,475,710	\$4,974,464
		Garbage Chute	\$15,183					\$15,183
		Gas Service	\$598,756	\$100,800				\$699,556
		Heating	\$2,077,863	\$561,519			\$143,798	\$2,783,180
		Interior Compactor	\$2,191,793					\$2,191,793
		Non Residential Kitchen	\$25,000					\$25,000
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$81,369	\$81,369
		Standpipe System						\$0
		Ventilation	\$99,879	\$1,267				\$101,146
	Mechanical Total		\$9,741,102	\$838,821	\$45,000		\$3,175,500	\$13,800,423
	Site - Architectural	Fences	\$2,933,521					\$2,933,521
		Paving - Non-Vehicular Area	\$522,953					\$522,953
		Playgrounds	\$1,431	\$148,552				\$149,983
		Stairs / Ramps	\$138,327					\$138,327
	Site - Architectural Total		\$3,596,232	\$148,552				\$3,744,784
	Site - Mechanical	Storm Piping		\$115,200				\$115,200
		Underground Condensate Return Piping		\$300,000				\$300,000
		Underground Hydronic Piping		\$189,000				\$189,000
		Underground Natural Gas Piping		\$105,000				\$105,000
		Underground Steam Piping		\$600,000				\$600,000
	Site - Mechanical Total			\$1,309,200				\$1,309,200
HARLEM RIVER Total			\$45,802,784	\$27,716,574	\$25,169,147	\$3,684,551	\$19,915,640	\$122,288,696
HARLEM RIVER II	Apartment	Architectural	\$9,632,966					\$9,632,966
		Electrical	\$335,205				\$527,602	\$862,807
		Mechanical	\$745,016					\$745,016
	Apartment Total		\$10,713,187				\$527,602	\$11,240,789
	Architectural	Exterior	\$5,214,840					\$5,214,840
		Interior	\$3,170,626		\$202,703			\$3,373,329
	Architectural Total		\$8,385,466		\$202,703			\$8,588,169
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$167,425					\$167,425
		Emergency Lighting				\$2,726		\$2,726
		Exit Lights				\$5,461		\$5,461
		Lighting - Exterior Security / Riot Lights	\$1,302		\$94,149			\$95,450
		Lighting Fixture - Fluorescent	\$13,766		\$138,595			\$152,362
		Lighting Fixture - HID	\$9,743		\$16,982	\$20,708		\$47,433
		Lighting Fixture - Incandescent	\$6,790					\$6,790
		Motor Starter / Contactor				\$12,066	\$24,132	\$36,199
		Panelboard				\$50,000	\$225,000	\$275,000
		Service Switch					\$217,406	\$217,406
		Stairhall Lighting	\$52,232					\$52,232
		Switchboard		\$0			\$427,321	\$427,321
		Telephone			\$7,780			\$7,780
	Electrical Total		\$251,258	\$0	\$257,506	\$90,961	\$893,860	\$1,493,585
	Mechanical	Climate Control						\$0
		Domestic Water System	\$925,000		\$9,000		\$224,992	\$1,158,992
		Drainage / Sewage System	\$10,919				\$585,679	\$596,598
		Gas Service					\$192,000	\$192,000
		Heating	\$116	\$1,774		\$1,062,407		\$1,064,296
		Heating Plant	\$850,165	\$6,524,817	\$18,055		\$28,894	\$7,421,931
		Interior Compactor	\$51,924					\$51,924
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$23,248	\$23,248
		Standpipe System					\$42,000	\$42,000
	Mechanical Total		\$1,841,534	\$6,526,591	\$27,055	\$1,062,407	\$1,096,814	\$10,554,400
	Site - Architectural	Fences	\$300,020					\$300,020
		Landscaping	\$374					\$374
		Parking Lot	\$59,522					\$59,522

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Telephone	\$6,566			\$7,780		\$14,346
	Electrical Total		\$56,792	\$0	\$641,006	\$78,726	\$1,257,473	\$2,033,997
	Mechanical	Air Conditioning	\$5,233					\$5,233
		Climate Control						\$0
		Domestic Water System	\$1,188,000		\$4,500		\$515,861	\$1,708,361
		Drainage / Sewage System			\$110,519		\$366,127	\$476,646
		Garbage Chute	\$2,872					\$2,872
		Gas Service		\$0			\$136,320	\$136,320
		Heating		\$15,519		\$926,655	\$11,949	\$954,123
		Heating Plant				\$4,265,000	\$124,128	\$4,389,128
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$0				\$13,949	\$13,949
		Standpipe System	\$25,273				\$42,000	\$67,273
		Ventilation	\$6,758					\$6,758
	Mechanical Total		\$1,277,135	\$15,519	\$115,019	\$5,191,655	\$1,210,335	\$7,809,662
	Site - Architectural	Fences	\$251,746					\$251,746
		Fixed Equipment	\$4,897					\$4,897
		Landscaping	\$1,070					\$1,070
		Parking Lot	\$282,213					\$282,213
		Paving - Non-Vehicular Area	\$631,205					\$631,205
		Playgrounds		\$35,763				\$35,763
		Sidewalks & Curb	\$22,954					\$22,954
		Site Walls (Not Retaining Walls)	\$34,850					\$34,850
		Stairs / Ramps	\$32,739					\$32,739
	Site - Architectural Total		\$1,261,674	\$35,763				\$1,297,437
	Site - Electrical	Lighting	\$9,426		\$70,698			\$80,124
	Site - Electrical Total		\$9,426		\$70,698			\$80,124
	Site - Mechanical	Storm Piping					\$105,600	\$105,600
		Underground Condensate Return Piping				\$45,000		\$45,000
		Underground Hydronic Piping				\$94,500		\$94,500
		Underground Natural Gas Piping				\$45,000		\$45,000
		Underground Steam Piping				\$90,000		\$90,000
	Site - Mechanical Total					\$274,500	\$105,600	\$380,100
HERNANDEZ Total			\$22,917,500	\$349,895	\$5,756,171	\$5,544,881	\$3,271,054	\$37,839,499
HIGHBRIDGE GARDENS	Apartment	Architectural	\$38,889,896	\$7,911	\$18,620,000			\$57,517,808
		Electrical	\$4,329,810	\$482,259	\$243,510	\$964,518	\$347,850	\$6,367,947
		Mechanical	\$4,484,758					\$4,484,758
	Apartment Total		\$47,704,464	\$490,171	\$18,863,510	\$964,518	\$347,850	\$68,370,513
	Architectural	Exterior	\$24,056,995			\$4,085,673		\$28,142,668
		Interior	\$16,023,882		\$1,418,919			\$17,442,801
		Structural	\$60,988					\$60,988
	Architectural Total		\$40,141,865		\$1,418,919	\$4,085,673		\$45,646,457
	Conveying	Traction Passenger Elevator	\$21,320	\$9,600,000				\$9,621,320
	Conveying Total		\$21,320	\$9,600,000				\$9,621,320
	Electrical	Corridor Lighting	\$914,996					\$914,996
		Emergency Lighting	\$4,089	\$14,992				\$19,081
		Exit Lights	\$4,852	\$24,574				\$29,426
		Exit/Emergency Combination		\$2,389	\$13,140			\$15,529
		Lighting - Exterior Security / Riot Lights		\$316,070	\$423,668			\$739,738
		Lighting Fixture - Fluorescent	\$61,578		\$790,521			\$852,099
		Lighting Fixture - HID		\$10,614				\$10,614
		Lighting Fixture - Incandescent	\$8,827		\$18,332			\$27,159
		Motor Starter / Contactor			\$36,199	\$8,044	\$31,171	\$75,414
		Panelboard	\$50,000	\$527,110	\$25,013		\$425,000	\$1,027,123
		Service Switch					\$2,391,467	\$2,391,467
		Stairhall Lighting	\$303,599					\$303,599
		Switchboard					\$1,623,821	\$1,623,821
	Electrical Total		\$1,347,941	\$895,749	\$1,306,873	\$8,044	\$4,471,459	\$8,030,067
	Mechanical	Air Compressor			\$11,158			\$11,158
		Climate Control						\$0
		Domestic Water System	\$177,974			\$800,000	\$1,965,218	\$2,943,192
		Drainage / Sewage System			\$26,297		\$2,775,347	\$2,801,644
		Gas Service					\$748,800	\$748,800
		Heating	\$3,864	\$5,962,005	\$207,798			\$6,173,666
		Heating Plant					\$8,831,077	\$8,831,077
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System					\$32,548	\$32,548
		Standpipe System		\$0			\$159,600	\$159,600
	Mechanical Total		\$475,838	\$5,962,005	\$245,253	\$800,000	\$14,512,590	\$21,995,685
	Site - Architectural	Fences	\$4,962,744					\$4,962,744
		Fixed Equipment	\$29,931					\$29,931
		Parking Lot	\$110,367					\$110,367
		Paving - Non-Vehicular Area	\$1,052,356					\$1,052,356
		Paving - Vehicular Area	\$100,611					\$100,611
		Playgrounds			\$184,865			\$184,865
		Sidewalks & Curb	\$22,972					\$22,972
		Stairs / Ramps	\$117,807					\$117,807
	Site - Architectural Total		\$6,396,788		\$184,865			\$6,581,653
	Site - Electrical	Lighting	\$113,117					\$113,117
	Site - Electrical Total		\$113,117					\$113,117
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$2,112,000	\$2,112,000
		Underground Condensate Return Piping		\$450,000				\$450,000
		Underground Hydronic Piping		\$1,995,000				\$1,995,000
		Underground Natural Gas Piping		\$750,000				\$750,000
		Underground Steam Piping		\$900,000				\$900,000
	Site - Mechanical Total		\$250,000	\$4,095,000			\$2,112,000	\$6,457,000
HIGHBRIDGE GARDENS Total			\$96,451,332	\$21,042,925	\$22,019,420	\$5,858,236	\$21,443,898	\$166,815,811
HIGHBRIDGE REHABS (ANDERSON AVE)	Apartment	Architectural	\$726,495	\$8,694,671	\$3,568,615			\$12,989,781
		Electrical	\$56,930		\$381,917		\$722,887	\$1,161,735
		Mechanical	\$163,922				\$938,662	\$1,102,583
	Apartment Total		\$947,347	\$8,694,671	\$3,950,532		\$1,661,548	\$15,254,099
	Architectural	Exterior	\$8,629,422	\$2,377,318			\$1,105,920	\$12,112,661
		Interior	\$1,086,428		\$405,405		\$2,310,000	\$3,801,833
		Structural	\$34,401					\$34,401
	Architectural Total		\$9,750,251	\$2,377,318	\$405,405		\$3,415,920	\$15,948,895
	Conveying	Traction Passenger Elevator	\$800,000					\$800,000
	Conveying Total		\$800,000					\$800,000
	Electrical	Corridor Lighting	\$1,015		\$181,087			\$182,101
		Emergency Lighting		\$4,089				\$4,089
		Exit Lights		\$19,461				\$19,461
		Lighting - Exterior Security / Riot Lights			\$349,695			\$349,695
		Lighting Fixture - Fluorescent			\$302,089			\$302,089
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$3,395		\$2,716			\$6,111
		Motor Starter / Contactor		\$8,044			\$36,366	\$44,410
		Panelboard		\$421,686		\$58,052	\$1,033,052	\$1,512,789
		Service Switch					\$543,515	\$543,515
		Stairhall Lighting			\$80,219			\$80,219
	Electrical Total		\$4,409	\$453,280	\$915,805	\$58,052	\$1,612,933	\$3,044,479
	Mechanical	Air Conditioning				\$21,597		\$21,597
		Climate Control						\$0
		Domestic Water System	\$9,000	\$13,500	\$174,880	\$43,720	\$445,156	\$686,256
		Drainage / Sewage System					\$634,475	\$634,475
		Garbage Chute	\$2,872					\$2,872

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
HIGHBRIDGE REHABS (ANDERSON AVE)	Mechanical	Gas Service					\$190,080	\$190,080	
		Heating	\$1,505	\$27,047			\$2,115,849	\$2,144,402	
		Heating Plant		\$347,459	\$184,973			\$532,432	
		Interior Compactor	\$343,000					\$343,000	
		Sprinkler System					\$26,736	\$26,736	
		Standpipe System					\$92,400	\$92,400	
	Mechanical Total		\$356,377	\$388,006	\$359,853	\$65,317	\$3,504,696	\$4,674,250	
	Site - Architectural	Fences	\$74,441					\$74,441	
		Paving - Non-Vehicular Area	\$129,525					\$129,525	
	Site - Architectural Total		\$203,966					\$203,966	
	Site - Mechanical	Underground Hydronic Piping					\$63,000	\$63,000	
		Underground Natural Gas Piping					\$60,000	\$60,000	
Site - Mechanical Total						\$123,000	\$123,000		
HIGHBRIDGE REHABS (ANDERSON AVENUE) Total			\$12,062,350	\$11,913,275	\$5,631,596	\$123,369	\$10,318,098	\$40,048,688	
HIGHBRIDGE REHABS (NELSON AVENUE)	Apartment	Architectural	\$5,406,983	\$506,797	\$877,800			\$6,791,580	
		Electrical	\$11,798		\$224,047	\$18,000	\$385,243	\$639,087	
		Mechanical	\$133,919				\$552,849	\$686,769	
	Apartment Total		\$5,552,700	\$506,797	\$1,101,847	\$18,000	\$938,092	\$8,117,435	
	Architectural	Exterior	\$1,127,474	\$3,437,747	\$2,381,389		\$1,820,000	\$8,766,600	
		Interior	\$1,093,886		\$405,405		\$1,155,000	\$2,654,292	
		Structural	\$28,411					\$28,411	
	Architectural Total		\$2,249,771	\$3,437,747	\$2,786,794		\$2,975,000	\$11,449,312	
	Conveying	Intercom System for Elevators					\$32,748	\$32,748	
		Traction Passenger Elevator	\$1,600,000					\$1,600,000	
	Conveying Total		\$1,600,000				\$32,748	\$1,632,748	
	Electrical	Corridor Lighting				\$48,968		\$63,658	\$112,625
		Exit Lights			\$30,035				\$30,035
		Lighting - Exterior Security / Riot Lights				\$228,646			\$228,646
		Lighting Fixture - Fluorescent				\$174,261			\$174,261
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent				\$1,358			\$1,358
		Motor Starter / Contactor						\$31,171	\$31,171
		Panelboard			\$421,696			\$675,000	\$1,096,696
		Service Switch						\$652,218	\$652,218
		Stairhall Lighting				\$19,587		\$9,794	\$29,381
	Electrical Total			\$451,731	\$472,820		\$1,431,841	\$2,356,391	
	Mechanical	Air Conditioning	\$26,353				\$10,888		\$37,241
		Climate Control							\$0
		Domestic Water System	\$22,500			\$174,880		\$335,418	\$532,799
		Drainage / Sewage System						\$538,278	\$538,278
		Gas Service						\$132,480	\$132,480
		Heating			\$8,868			\$1,466,310	\$1,475,178
		Heating Plant			\$487,459				\$487,459
		Interior Compactor	\$147,000						\$147,000
		Sprinkler System						\$63,933	\$63,933
		Standpipe System						\$23,520	\$23,520
	Mechanical Total		\$195,853	\$496,327	\$174,880	\$10,888	\$2,559,939	\$3,437,887	
	Site - Architectural	Fences	\$90,232						\$90,232
		Paving - Non-Vehicular Area	\$157,242						\$157,242
		Stairs / Ramps	\$5,832						\$5,832
	Site - Architectural Total		\$253,306						\$253,306
	Site - Mechanical	Storm Piping						\$96,000	\$96,000
		Underground Hydronic Piping						\$52,500	\$52,500
		Underground Natural Gas Piping						\$37,500	\$37,500
		Site - Mechanical Total						\$186,000	\$186,000
HIGHBRIDGE REHABS (NELSON AVENUE) Total			\$9,851,630	\$4,892,601	\$4,536,341	\$28,888	\$8,123,619	\$27,433,079	
HOE AVENUE-EAST 173RD STREET	Apartment	Architectural	\$220,535	\$3,176,364	\$1,729,000			\$5,125,899	
		Electrical	\$46,124				\$441,489	\$487,612	
		Mechanical	\$351,290					\$351,290	
	Apartment Total		\$617,949	\$3,176,364	\$1,729,000		\$441,489	\$5,964,802	
	Architectural	Exterior	\$3,599,616					\$3,599,616	
		Interior	\$1,908,638		\$270,270			\$2,178,908	
	Architectural Total		\$5,508,254		\$270,270			\$5,778,525	
	Conveying	Traction Passenger Elevator					\$800,000	\$800,000	
	Conveying Total						\$800,000	\$800,000	
	Electrical	Corridor Lighting			\$117,522				\$117,522
		Exit Lights	\$16,383						\$16,383
		Exit/Emergency Combination	\$2,389						\$2,389
		Lighting - Exterior Security / Riot Lights	\$215,197						\$215,197
		Lighting Fixture - Fluorescent	\$65,242						\$65,242
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$14,937						\$14,937
		Lighting Fixture - LED					\$2,042		\$2,042
		Motor Starter / Contactor	\$18,435						\$18,435
		Panelboard	\$175,003						\$175,003
		Service Switch	\$326,109						\$326,109
		Stairhall Lighting		\$19,587					\$19,587
		Switchboard	\$256,393						\$256,393
		Telephone		\$23,876					\$23,876
	Electrical Total		\$1,090,087	\$160,985			\$2,042	\$1,253,113	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$32,790		\$48,220		\$354,977	\$435,988	
		Drainage / Sewage System	\$5,259				\$460,817	\$466,076	
		Gas Service					\$126,720	\$126,720	
		Heating	\$6,420	\$3,104		\$979,775		\$989,299	
		Heating Plant	\$417,959					\$417,959	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$10,462	\$10,462	
		Standpipe System					\$62,160	\$62,160	
		Ventilation	\$4,625					\$4,625	
	Mechanical Total		\$516,052	\$3,104	\$48,220	\$979,775	\$1,015,136	\$2,562,288	
	Site - Architectural	Fences	\$101,511						\$101,511
Fixed Equipment		\$979						\$979	
Parking Lot		\$265,948						\$265,948	
Paving - Non-Vehicular Area		\$18,272						\$18,272	
Paving - Vehicular Area		\$28,831						\$28,831	
Sidewalks & Curb		\$2,787						\$2,787	
Site - Architectural Total		\$418,327					\$418,327		
Site - Mechanical	Storm Piping						\$220,800	\$220,800	
	Underground Hydronic Piping					\$178,500		\$178,500	
Site - Mechanical Total					\$178,500	\$220,800	\$399,300		
HOE AVENUE-EAST 173RD STREET Total			\$8,150,670	\$3,340,452	\$2,047,490	\$1,158,275	\$2,479,467	\$17,176,355	
HOLMES TOWERS	Apartment	Architectural	\$4,720,747	\$21,603,352	\$14,257,600			\$40,581,699	
		Electrical	\$1,443,967			\$2,228,370	\$306,900	\$3,979,237	
		Mechanical	\$2,029,160					\$2,029,160	
	Apartment Total		\$8,193,874	\$21,603,352	\$14,257,600	\$2,228,370	\$306,900	\$46,590,096	
	Architectural	Exterior	\$12,025,675	\$1,006,647	\$37,207	\$37,000	\$653,790	\$13,760,319	
		Interior	\$10,292,508		\$1,441,081			\$11,733,589	
		Structural	\$5,144					\$5,144	
	Architectural Total		\$22,323,326	\$1,006,647	\$1,478,288	\$37,000	\$653,790	\$25,499,051	
	Conveying	Intercom System for Elevators					\$65,495	\$65,495	
		Traction Passenger Elevator				\$1,600,000	\$1,600,000	\$3,200,000	
	Conveying Total				\$1,600,000		\$1,665,495	\$3,265,495	
	Electrical	Corridor Lighting	\$706,074						\$706,074
Emergency Lighting					\$4,089			\$4,089	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Exit Lights	\$13,652		\$1,539			\$15,191
		Exit/Emergency Combination			\$2,389		\$13,140	\$15,529
		Lighting - Exterior Security / Riot Lights				\$255,546		\$255,546
		Lighting Fixture - Fluorescent	\$21,588			\$263,426	\$220,416	\$505,430
		Lighting Fixture - HID	\$1,929			\$22,778		\$24,708
		Lighting Fixture - Incandescent	\$4,432			\$23,764	\$13,579	\$41,775
		Motor Starter / Contactor				\$67,537		\$67,537
		Panelboard	\$134,047			\$225,000	\$275,000	\$634,047
		Service Switch		\$0			\$1,630,545	\$1,630,545
		Stairhall Lighting	\$177,916					\$177,916
		Switchboard					\$768,823	\$768,823
	Electrical Total		\$1,059,639	\$0	\$8,017	\$858,051	\$2,921,504	\$4,847,211
	Mechanical	Climate Control						\$0
		Domestic Water System	\$2,107,531	\$9,000			\$2,015,209	\$4,131,740
		Drainage / Sewage System	\$11,934	\$100,000			\$1,744,321	\$1,856,255
		Garbage Chute	\$35,836					\$35,836
		Gas Service					\$636,480	\$636,480
		Heating		\$25,274		\$4,564,414	\$43,949	\$4,633,638
		Heating Plant	\$85,108	\$73,845	\$6,495,000	\$6,018		\$6,659,972
		Interior Compactor	\$98,000					\$98,000
		Non Residential Kitchen	\$25,000					\$25,000
		Sprinkler System					\$51,146	\$51,146
		Standpipe System	\$65,094				\$122,640	\$187,734
	Ventilation	\$1,732					\$1,732	
	Mechanical Total		\$2,430,233	\$208,119	\$6,495,000	\$4,570,433	\$4,613,746	\$18,317,532
	Site - Architectural	Fences	\$1,454,865					\$1,454,865
		Fixed Equipment	\$5,876					\$5,876
		Parking Lot	\$210,986					\$210,986
		Paving - Non-Vehicular Area	\$274,534					\$274,534
		Playgrounds	\$88,733					\$88,733
		Sidewalks & Curb	\$10,010					\$10,010
	Site - Architectural Total		\$2,045,004					\$2,045,004
	Site - Electrical	Lighting				\$51,845		\$51,845
	Site - Electrical Total					\$51,845		\$51,845
	Site - Mechanical	Catch Basin	\$50,000					\$50,000
		Storm Piping					\$153,600	\$153,600
		Underground Condensate Return Piping				\$75,000		\$75,000
		Underground Hydronic Piping				\$126,000		\$126,000
		Underground Natural Gas Piping				\$120,000		\$120,000
		Underground Steam Piping				\$150,000		\$150,000
	Site - Mechanical Total		\$50,000			\$471,000	\$153,600	\$674,600
HOLMES TOWERS Total			\$36,102,076	\$22,818,119	\$23,838,905	\$8,216,699	\$10,315,035	\$101,290,834
HOPE GARDENS	Apartment	Architectural	\$15,222,439	\$4,635,653	\$7,341,600			\$27,199,692
		Electrical	\$658,720	\$938,624	\$607,071		\$180,900	\$2,385,315
		Mechanical	\$15,534	\$1,132,307			\$444,940	\$1,592,781
	Apartment Total		\$15,896,693	\$6,706,583	\$7,948,671		\$625,840	\$31,177,788
	Architectural	Exterior	\$14,520,412					\$14,520,412
		Interior	\$5,745,702	\$3,850,000	\$2,409,189			\$12,004,891
		Structural	\$2,324					\$2,324
	Architectural Total		\$20,268,438	\$3,850,000	\$2,409,189			\$26,527,627
	Conveying	Traction Freight Elevator		\$1,500,000				\$1,500,000
		Traction Passenger Elevator		\$6,400,000				\$6,400,000
	Conveying Total			\$7,900,000				\$7,900,000
	Electrical	Corridor Lighting	\$509,041					\$509,041
		Emergency Generator Set		\$1,170,400				\$1,170,400
		Emergency Lighting	\$755		\$24,533		\$2,726	\$28,014
		Exit Lights	\$1,539		\$22,961			\$24,500
		Exit/Emergency Combination	\$4,778	\$3,584	\$21,502		\$7,167	\$37,031
		Lighting Explosion Proof Fixtures	\$4,524					\$4,524
		Lighting - Exterior Security / Riot Lights	\$477,468					\$477,468
		Lighting Fixture - Fluorescent	\$806,822			\$4,897	\$62,123	\$873,841
		Lighting Fixture - HID	\$12,425			\$2,123		\$14,547
		Lighting Fixture - Incandescent	\$80,797					\$80,797
		Motor Starter / Contactor		\$1,487	\$74,744		\$14,412	\$90,643
		Panelboard	\$31,478		\$1,021,683		\$338,625	\$1,391,786
		Service Switch			\$2,065,358		\$108,703	\$2,174,061
		Stairhall Lighting	\$220,599					\$220,599
		Switchboard	\$341,857	\$0	\$598,250			\$940,107
	Electrical Total		\$2,492,083	\$1,175,471	\$3,829,029	\$7,020	\$533,757	\$8,037,360
	Mechanical	Air Conditioning	\$3,488	\$52,867		\$87,842		\$144,197
		Climate Control						\$0
		Domestic Water System	\$210,258		\$9,000		\$1,432,872	\$1,652,130
		Drainage / Sewage System			\$455,259		\$2,966,264	\$3,421,524
		Gas Service					\$616,320	\$616,320
		Heating		\$3,547	\$42,123		\$2,907,687	\$2,953,358
		Heating Plant	\$4,342,037	\$11,949	\$88,292		\$4,340,931	\$8,783,210
		Interior Compactor	\$196,000					\$196,000
		Non Residential Kitchen	\$9,070					\$9,070
		Sprinkler System	\$65,886				\$431,258	\$497,144
		Standpipe System					\$84,000	\$84,000
	Mechanical Total		\$4,826,739	\$68,364	\$594,675	\$87,842	\$12,779,333	\$18,356,952
	Site - Architectural	Fences	\$1,042,737					\$1,042,737
		Parking Lot	\$442,817					\$442,817
Paving - Non-Vehicular Area		\$1,304,139					\$1,304,139	
Playgrounds			\$140,299				\$140,299	
Sidewalks & Curb		\$81,783					\$81,783	
Stairs / Ramps		\$9,331					\$9,331	
Site - Architectural Total		\$2,880,807	\$140,299				\$3,021,106	
Site - Electrical	Lighting	\$160,249					\$160,249	
Site - Electrical Total		\$160,249					\$160,249	
Site - Mechanical	Underground Hydronic Piping					\$210,000	\$210,000	
	Underground Natural Gas Piping					\$75,000	\$75,000	
Site - Mechanical Total						\$285,000	\$285,000	
HOPE GARDENS Total			\$46,525,009	\$19,840,718	\$14,781,565	\$94,861	\$14,223,930	\$95,466,082
HOWARD	Apartment	Architectural	\$14,257,282	\$23,812,645	\$24,396,467			\$62,466,394
		Electrical	\$3,734,298	\$2,403,460	\$702,602	\$291,018	\$381,600	\$7,512,978
		Mechanical	\$5,380,476					\$5,380,476
	Apartment Total		\$23,372,056	\$26,216,105	\$25,099,069	\$291,018	\$381,600	\$75,359,848
	Architectural	Exterior	\$27,967,853		\$8,824,598			\$36,792,451
		Interior	\$18,960,071		\$743,243			\$19,703,314
		Structural	\$144,242					\$144,242
	Architectural Total		\$47,072,166		\$9,567,841			\$56,640,007
	Conveying	Traction Passenger Elevator	\$16,000,000					\$16,000,000
	Conveying Total		\$16,000,000					\$16,000,000
	Electrical	Corridor Lighting	\$549,143					\$549,143
		Emergency Lighting	\$1,510		\$12,267			\$13,776
		Exit Lights	\$6,926		\$8,117			\$15,043
		Exit/Emergency Combination	\$1,031		\$13,140			\$14,171
		Lighting - Exterior Security / Riot Lights	\$1,109,608					\$1,109,608
		Lighting Fixture - Fluorescent	\$784,114					\$784,114
		Lighting Fixture - HID	\$20,708					\$20,708
		Lighting Fixture - Incandescent	\$127,645					\$127,645
		Motor Starter / Contactor	\$124,684				\$5,195	\$129,880
		Panelboard	\$1,820,265	\$225,000	\$105,421		\$411,538	\$2,562,224
		Service Switch	\$4,674,230		\$108,703			\$4,782,933

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Stairhall Lighting	\$332,203					\$332,203
		Switchboard	\$2,478,464					\$2,478,464
		Telephone		\$23,876				\$23,876
	Electrical Total		\$12,030,531	\$248,876	\$247,647		\$416,733	\$12,943,787
	Mechanical	Air Conditioning	\$3,488	\$0				\$3,488
		Climate Control						\$0
		Domestic Water System		\$100,000		\$90,000	\$3,934,681	\$4,124,681
		Drainage / Sewage System	\$4,528	\$136,815			\$2,977,760	\$3,119,103
		Garbage Chute	\$5,744					\$5,744
		Gas Service					\$1,137,120	\$1,137,120
		Heating	\$11,949	\$7,661,244		\$307,646	\$76,393	\$8,057,232
		Heating Plant	\$8,668,694		\$65,840	\$117,187		\$8,851,721
		Interior Compactor	\$784,000					\$784,000
		Non Residential Kitchen	\$2,407					\$2,407
		Sprinkler System					\$56,377	\$56,377
		Standpipe System		\$0			\$147,840	\$147,840
		Ventilation	\$2,619					\$2,619
	Mechanical Total		\$9,483,429	\$7,898,059	\$65,840	\$514,832	\$8,330,171	\$26,292,332
	Site - Architectural	Fences	\$3,470,372					\$3,470,372
		Parking Lot	\$1,503,333					\$1,503,333
		Paving - Non-Vehicular Area	\$1,249,456					\$1,249,456
		Paving - Vehicular Area	\$60,072					\$60,072
		Playgrounds	\$9,628		\$184,590			\$194,218
		Sidewalks & Curb	\$106,900					\$106,900
	Site - Architectural Total		\$6,399,762		\$184,590			\$6,584,351
	Site - Electrical	Lighting	\$155,536					\$155,536
	Site - Electrical Total		\$155,536					\$155,536
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping		\$562,500				\$562,500
		Underground Hydronic Piping		\$472,500				\$472,500
		Underground Natural Gas Piping		\$600,000				\$600,000
		Underground Steam Piping		\$1,125,000				\$1,125,000
	Site - Mechanical Total			\$2,760,000			\$480,000	\$3,240,000
HOWARD Total			\$114,513,479	\$37,123,040	\$35,164,987	\$805,851	\$9,608,504	\$197,215,861
HOWARD AVENUE	Apartment	Architectural	\$11,185,544			\$2,310,000		\$13,495,544
		Electrical	\$88,634	\$232,697	\$124,722	\$498,889	\$206,916	\$1,151,859
		Mechanical	\$11,096			\$818,927		\$830,023
	Apartment Total		\$11,285,274	\$232,697	\$2,434,722	\$1,317,816	\$206,916	\$15,477,425
	Architectural	Exterior	\$1,062,200			\$4,782,673	\$1,828,019	\$7,672,892
		Interior	\$3,278,862		\$323,182	\$3,510,769	\$73,249	\$7,186,062
		Structural	\$41,438					\$41,438
	Architectural Total		\$4,382,500		\$323,182	\$8,293,443	\$1,901,268	\$14,900,392
	Electrical	Corridor Lighting		\$6,529			\$13,621	\$20,150
		Emergency Lighting			\$32,711			\$32,711
		Lighting - Exterior Security / Riot Lights	\$470,743					\$470,743
		Lighting Fixture - Fluorescent	\$322,276	\$25,852		\$34,277		\$382,406
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$90,302					\$90,302
		Motor Starter / Contactor			\$36,199		\$8,044	\$44,243
		Panelboard	\$70,525	\$105,421				\$175,946
		Service Switch			\$1,195,733			\$1,195,733
		Stairhall Lighting	\$9,794					\$9,794
		Switchboard		\$0	\$896,960		\$384,412	\$1,281,372
	Electrical Total		\$963,640	\$137,802	\$2,161,603	\$34,277	\$406,077	\$3,703,399
	Mechanical	Climate Control						\$0
		Domestic Water System			\$9,000	\$0	\$1,072,674	\$1,081,674
		Drainage / Sewage System				\$0	\$733,529	\$733,529
		Gas Service				\$0	\$367,200	\$367,200
		Heating	\$12,268	\$0	\$18,623	\$2,217	\$3,195,064	\$3,228,172
		Heating Plant	\$149,542		\$313,730		\$302,486	\$765,758
	Mechanical Total		\$161,810	\$0	\$341,352	\$2,217	\$5,670,954	\$6,176,334
	Site - Architectural	Fences	\$377,180					\$377,180
		Fixed Equipment	\$7,329					\$7,329
		Parking Lot	\$276,009					\$276,009
		Paving - Non-Vehicular Area	\$454,812					\$454,812
		Paving - Vehicular Area	\$178,597					\$178,597
		Playgrounds			\$28,610			\$28,610
		Retaining Walls	\$7,012					\$7,012
		Sidewalks & Curb	\$2,771					\$2,771
		Stairs / Ramps	\$4,666					\$4,666
	Site - Architectural Total		\$1,308,374		\$28,610			\$1,336,984
	Site - Electrical	Lighting	\$18,853					\$18,853
	Site - Electrical Total		\$18,853					\$18,853
	Site - Mechanical	Storm Piping					\$672,000	\$672,000
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$187,500	\$187,500
	Site - Mechanical Total						\$1,069,500	\$1,069,500
HOWARD AVENUE Total			\$18,120,451	\$370,499	\$5,289,469	\$9,647,752	\$9,254,715	\$42,682,887
HOWARD AVENUE-PARK PLACE	Apartment	Architectural	\$11,689,151			\$5,825,400		\$17,514,551
		Electrical	\$529,711			\$503,046	\$145,509	\$1,336,666
		Mechanical	\$102,307	\$186,254	\$1,042,136			\$1,330,697
	Apartment Total		\$12,321,168	\$186,254	\$7,370,582	\$145,509	\$158,400	\$20,181,914
	Architectural	Exterior	\$17,680,306	\$642,178	\$1,423,440			\$19,745,924
		Interior	\$364,767					\$364,767
		Structural	\$27,348					\$27,348
	Architectural Total		\$18,072,421	\$642,178	\$1,423,440			\$20,138,039
	Electrical	Emergency Lighting		\$2,726			\$1,921	\$4,647
		Lighting - Exterior Security / Riot Lights	\$1,302		\$1,163,407			\$1,164,708
		Lighting Fixture - Fluorescent	\$933	\$2,087	\$197,503			\$200,523
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$2,716			\$2,716
		Motor Starter / Contactor		\$7,437			\$187,362	\$194,798
		Panelboard					\$1,575,000	\$1,575,000
		Service Switch		\$0			\$1,413,139	\$1,413,139
	Electrical Total		\$2,235	\$12,250	\$1,363,625		\$3,177,422	\$4,555,532
	Mechanical	Climate Control						\$0
		Domestic Water System			\$612,081	\$126,000	\$1,183,423	\$1,921,504
		Drainage / Sewage System	\$17,193	\$57,853			\$1,078,818	\$1,153,863
		Gas Service					\$376,800	\$376,800
		Heating					\$3,443,803	\$3,443,803
		Heating Plant	\$765,534	\$3,327,350				\$4,092,883
		Ventilation	\$2,619					\$2,619
	Mechanical Total		\$785,345	\$3,385,202	\$612,081	\$126,000	\$6,082,844	\$10,991,472
	Site - Architectural	Fences	\$912,166					\$912,166
		Fixed Equipment	\$3,917					\$3,917
		Landscaping	\$7,835					\$7,835
		Parking Lot	\$401,744					\$401,744
		Paving - Non-Vehicular Area	\$502,539					\$502,539
		Playgrounds	\$42,717					\$42,717
		Retaining Walls	\$19,886					\$19,886
		Sidewalks & Curb	\$7,428					\$7,428
		Site Walls (Not Retaining Walls)	\$1,281					\$1,281
		Stairs / Ramps	\$7,582					\$7,582
	Site - Architectural Total		\$1,907,094					\$1,907,094
	Site - Electrical	Lighting	\$2,588		\$65,985			\$68,573

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
HOWARD AVENUE-PARK PLACE	Site - Electrical Total		\$2,588		\$65,985			\$68,573
	Site - Mechanical	Storm Piping					\$230,400	\$230,400
		Underground Hydronic Piping					\$262,500	\$262,500
		Underground Natural Gas Piping					\$240,000	\$240,000
	Site - Mechanical Total						\$732,900	\$732,900
HOWARD AVENUE-PARK PLACE Total			\$33,090,851	\$4,225,884	\$10,835,714	\$271,509	\$10,151,566	\$58,575,524
HUGHES APARTMENTS	Apartment	Architectural	\$23,528,415	\$6,009,353	\$14,736,400			\$44,274,168
		Electrical	\$3,018,075	\$371,969	\$31,104	\$710,916	\$394,650	\$4,526,716
		Mechanical	\$3,459,359					\$3,459,359
	Apartment Total		\$30,005,850	\$6,381,322	\$14,767,504	\$710,916	\$394,650	\$52,260,243
	Architectural	Exterior	\$15,056,761			\$2,050,220		\$17,106,981
		Interior	\$13,065,513		\$1,803,613	\$135,135		\$15,004,261
		Structural	\$11,330					\$11,330
	Architectural Total		\$28,133,603		\$1,803,613	\$2,185,355		\$32,122,571
	Conveying	Traction Passenger Elevator				\$4,800,000		\$4,800,000
	Conveying Total					\$4,800,000		\$4,800,000
	Electrical	Corridor Lighting	\$501,568			\$243,205		\$744,773
		Emergency Generator Set					\$50,161	\$50,161
		Emergency Lighting	\$27,789		\$2,881		\$12,330	\$43,001
		Exit Lights	\$6,156		\$1,539		\$12,313	\$20,008
		Lighting Explosion Proof Fixtures	\$9,032					\$9,032
		Lighting - Exterior Security / Riot Lights	\$206,267		\$403,494		\$13,450	\$623,210
		Lighting Fixture - Fluorescent	\$97,503	\$137,955		\$363,725	\$152,251	\$751,435
		Lighting Fixture - HID	\$9,318				\$33,132	\$42,450
		Lighting Fixture - Incandescent	\$48,206	\$2,955				\$51,161
		Motor Starter / Contactor	\$25,976			\$10,390	\$29,328	\$65,694
		Panelboard	\$421,148	\$75,000	\$4	\$100,000	\$281,110	\$877,262
		Service Switch					\$652,218	\$652,218
		Stairhall Lighting	\$146,903			\$79,980		\$226,883
		Switchboard		\$85,464		\$170,929	\$940,107	\$1,196,500
		Telephone	\$31,120					\$31,120
	Electrical Total		\$1,530,986	\$301,375	\$407,918	\$968,229	\$2,176,400	\$5,384,908
	Mechanical	Air Conditioning	\$3,488				\$43,195	\$46,683
		Climate Control	\$3,161					\$3,161
		Domestic Water System	\$313,000			\$127,000	\$3,149,419	\$3,589,419
		Drainage / Sewage System	\$107,008				\$4,166,514	\$4,273,522
		Garbage Chute	\$31,908					\$31,908
		Gas Service					\$1,512,000	\$1,512,000
		Heating	\$36,600	\$23,057		\$2,931,456	\$32,000	\$3,023,113
		Heating Plant	\$26,294			\$6,495,000	\$165,059	\$6,686,353
		Interior Compactor	\$147,000					\$147,000
		Sprinkler System					\$34,873	\$34,873
		Standpipe System	\$95,192				\$505,680	\$600,872
		Ventilation	\$79,200					\$79,200
	Mechanical Total		\$842,852	\$23,057		\$9,553,456	\$9,608,740	\$20,028,104
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$1,151,307					\$1,151,307
		Landscaping	\$7,665					\$7,665
		Parking Lot	\$1,319,861					\$1,319,861
		Paving - Non-Vehicular Area	\$1,393,312					\$1,393,312
		Paving - Vehicular Area	\$587,599					\$587,599
		Playgrounds	\$172,761					\$172,761
		Sidewalks & Curb	\$221,905					\$221,905
		Site Walls (Not Retaining Walls)	\$1,096					\$1,096
	Site - Architectural Total		\$4,857,492					\$4,857,492
	Site - Electrical	Lighting	\$183,815					\$183,815
	Site - Electrical Total		\$183,815					\$183,815
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$576,000	\$576,000
		Underground Condensate Return Piping				\$375,000		\$375,000
		Underground Hydronic Piping				\$1,050,000		\$1,050,000
		Underground Natural Gas Piping				\$300,000		\$300,000
		Underground Steam Piping				\$750,000		\$750,000
	Site - Mechanical Total		\$125,000			\$2,475,000	\$576,000	\$3,176,000
HUGHES APARTMENTS Total			\$65,679,598	\$6,705,753	\$16,979,035	\$20,692,957	\$12,755,790	\$122,813,133
HUNTS POINT AVENUE REHAB	Apartment	Architectural	\$7,222,337		\$4,123,000		\$176,742	\$11,522,079
		Electrical	\$48,895	\$374,132	\$19,464	\$544,620	\$117,000	\$1,104,111
		Mechanical				\$1,259,432		\$1,259,432
	Apartment Total		\$7,271,232	\$374,132	\$4,142,464	\$1,804,053	\$293,742	\$13,885,623
	Architectural	Exterior	\$20,091,414	\$159,414				\$20,250,828
		Interior	\$3,602,949		\$202,703	\$1,589,222	\$15,922	\$5,410,796
		Structural	\$52,048	\$80,329				\$132,377
	Architectural Total		\$23,746,411	\$239,743	\$202,703	\$1,589,222	\$15,922	\$25,794,001
	Conveying	Intercom System for Elevators					\$32,748	\$32,748
		Traction Passenger Elevator					\$800,000	\$800,000
	Conveying Total						\$832,748	\$832,748
	Electrical	Corridor Lighting	\$13,455	\$173,019				\$186,473
		Exit Lights	\$6,156				\$1,539	\$7,695
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights		\$544,716				\$544,716
		Lighting Fixture - Fluorescent	\$3,041	\$334,612			\$26,116	\$363,770
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent		\$2,037				\$2,037
		Motor Starter / Contactor				\$57,147		\$57,147
		Panelboard				\$975,000		\$975,000
		Service Switch		\$0		\$869,624		\$869,624
		Stairhall Lighting	\$8,711	\$99,335				\$108,046
	Electrical Total		\$35,871	\$1,153,719		\$1,901,771	\$27,655	\$3,119,017
	Mechanical	Climate Control						\$0
		Domestic Water System	\$3,210	\$9,000	\$9,000	\$96,440	\$741,295	\$858,945
		Drainage / Sewage System		\$0			\$730,988	\$730,988
		Gas Service		\$0			\$278,976	\$278,976
		Heating		\$0		\$8,868	\$3,804,299	\$3,813,167
		Heating Plant	\$756,216					\$756,216
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$9,299	\$9,299
	Mechanical Total		\$808,426	\$9,000	\$9,000	\$105,308	\$5,564,856	\$6,496,590
	Site - Architectural	Paving - Non-Vehicular Area	\$488,681					\$488,681
		Playgrounds	\$14,899	\$85,280				\$100,179
	Site - Architectural Total		\$503,580	\$85,280				\$588,860
	Site - Mechanical	Storm Piping					\$124,800	\$124,800
		Underground Hydronic Piping					\$672,000	\$672,000
		Underground Natural Gas Piping					\$120,000	\$120,000
	Site - Mechanical Total						\$916,800	\$916,800
HUNTS POINT AVENUE REHAB Total			\$32,365,520	\$1,861,874	\$4,354,166	\$5,400,355	\$7,651,723	\$51,633,639
HYLAN	Apartment	Architectural	\$11,823,410	\$42,249	\$5,559,400			\$17,425,059
		Electrical	\$1,426,231	\$868,898			\$110,250	\$2,405,379
		Mechanical	\$1,152,276					\$1,152,276
	Apartment Total		\$14,401,917	\$911,147	\$5,559,400		\$110,250	\$20,982,714
	Architectural	Exterior	\$6,683,861				\$30,000	\$6,713,861
		Interior	\$5,542,405	\$4,210	\$67,568			\$5,614,183
		Structural	\$616					\$616
	Architectural Total		\$12,226,883	\$4,210	\$67,568		\$30,000	\$12,328,661
	Conveying	Traction Passenger Elevator	\$12,080	\$1,600,000				\$1,612,080
	Conveying Total		\$12,080	\$1,600,000				\$1,612,080

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
HYLAN	Electrical	Corridor Lighting	\$468,456					\$468,456
		Lighting - Exterior Security / Riot Lights	\$80,699					\$80,699
		Lighting Fixture - Fluorescent	\$94,354					\$94,354
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$3,395					\$3,395
		Motor Starter / Contactor	\$20,110				\$18,435	\$38,545
		Panelboard	\$50,000				\$150,000	\$200,000
		Service Switch	\$217,406					\$217,406
		Stairhall Lighting	\$117,522					\$117,522
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$1,222,871				\$168,435	\$1,391,305
	Mechanical	Climate Control						\$0
		Domestic Water System	\$8,393		\$4,500		\$673,087	\$685,981
		Drainage / Sewage System	\$5,259				\$1,168,015	\$1,173,274
		Garbage Chute	\$4,308					\$4,308
		Gas Service					\$275,520	\$275,520
		Heating	\$411	\$2,206,360				\$2,206,771
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$4,650	\$4,650
		Standpipe System	\$3,159				\$84,000	\$87,159
		Ventilation		\$0				\$0
	Mechanical Total		\$70,530	\$2,206,360	\$4,500		\$2,205,272	\$4,486,662
	Site - Architectural	Fences	\$563,172					\$563,172
		Parking Lot	\$482,254					\$482,254
		Paving - Non-Vehicular Area	\$94,870					\$94,870
		Playgrounds				\$283,900		\$283,900
		Sidewalks & Curb	\$55,500					\$55,500
	Site - Architectural Total		\$1,195,796		\$283,900			\$1,479,695
	Site - Electrical	Lighting	\$61,272					\$61,272
	Site - Electrical Total		\$61,272					\$61,272
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Condensate Return Piping		\$52,500				\$52,500
		Underground Hydronic Piping		\$73,500				\$73,500
		Underground Natural Gas Piping		\$22,500				\$22,500
		Underground Steam Piping		\$105,000				\$105,000
	Site - Mechanical Total			\$253,500			\$192,000	\$445,500
HYLAN Total			\$29,191,348	\$4,975,218	\$5,915,367		\$2,705,956	\$42,787,889
INDEPENDENCE	Apartment	Architectural	\$17,016,921	\$31,015,408	\$14,467,869			\$62,500,197
		Electrical	\$724,597		\$774,335	\$3,257,998	\$972,854	\$5,729,784
		Mechanical	\$5,442,576					\$5,442,576
	Apartment Total		\$23,184,093	\$31,015,408	\$15,242,203	\$3,257,998	\$972,854	\$73,672,557
	Architectural	Exterior	\$13,716,622			\$4,422,413	\$2,568,240	\$20,707,275
		Interior	\$21,543,714	\$378,164	\$2,206,487			\$24,128,365
		Structural	\$58,944					\$58,944
	Architectural Total		\$35,319,280	\$378,164	\$2,206,487	\$4,422,413	\$2,568,240	\$44,894,583
	Conveying	Traction Passenger Elevator		\$9,600,000				\$9,600,000
	Conveying Total			\$9,600,000				\$9,600,000
	Electrical	Corridor Lighting	\$1,041,334			\$202,399		\$1,243,733
		Emergency Lighting	\$50,429					\$50,429
		Exit Lights	\$7,209				\$18,543	\$25,752
		Exit/Emergency Combination					\$4,778	\$4,778
		Lighting - Exterior Security / Riot Lights	\$146,603	\$31,327	\$504,367			\$682,297
		Lighting Fixture - Fluorescent	\$312,492	\$186,303	\$57,679	\$591,850	\$281,624	\$1,429,947
		Lighting Fixture - HID	\$5,904	\$16,566				\$22,470
		Lighting Fixture - Incandescent	\$77,402					\$77,402
		Motor Starter / Contactor	\$150,660	\$31,171			\$43,740	\$225,571
		Panelboard	\$462,462	\$50,000		\$375,000	\$256,134	\$1,143,596
		Service Switch	\$1,087,030	\$108,703				\$1,195,733
		Stairhall Lighting	\$287,827			\$140,374		\$428,201
		Switchboard	\$2,222,071					\$2,222,071
		Telephone			\$46,679			\$46,679
	Electrical Total		\$5,851,422	\$424,070	\$608,725	\$1,309,623	\$604,818	\$8,798,660
	Mechanical	Air Conditioning	\$242,061			\$124,468	\$167,192	\$533,720
		Climate Control	\$1,056					\$1,056
		Domestic Water System	\$123,228	\$131,672	\$186,504		\$4,280,426	\$4,721,831
		Drainage / Sewage System	\$3,669	\$100,000	\$55,259		\$4,381,411	\$4,540,340
		Garbage Chute	\$19,597					\$19,597
		Gas Service		\$0			\$720,000	\$720,000
		Heating	\$49,073	\$17,293	\$3,415,776		\$48,336	\$3,530,477
		Heating Plant	\$6,489,167		\$195,000	\$18,055		\$6,702,222
		Interior Compactor	\$294,000					\$294,000
		Non Residential Kitchen	\$11,458					\$11,458
		Non Residential Spaces	\$8,943					\$8,943
		Sprinkler System					\$87,182	\$87,182
		Standpipe System	\$23,087	\$0			\$824,880	\$847,967
		Ventilation	\$134,395					\$134,395
	Mechanical Total		\$7,399,734	\$248,965	\$3,852,540	\$142,523	\$10,509,426	\$22,153,188
	Site - Architectural	Fences	\$2,227,970					\$2,227,970
		Landscaping	\$3,952					\$3,952
		Parking Lot	\$881,404					\$881,404
		Paving - Non-Vehicular Area	\$2,005,678					\$2,005,678
		Playgrounds	\$367,804					\$367,804
		Retaining Walls	\$502					\$502
		Sidewalks & Curb	\$79,377					\$79,377
	Site - Architectural Total		\$5,566,686					\$5,566,686
	Site - Electrical	Lighting	\$311,071					\$311,071
	Site - Electrical Total		\$311,071					\$311,071
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Storm Piping					\$4,800,000	\$4,800,000
		Underground Hydronic Piping			\$8,400,000			\$8,400,000
		Underground Natural Gas Piping			\$2,250,000			\$2,250,000
	Site - Mechanical Total			\$250,000	\$10,650,000		\$4,800,000	\$15,700,000
INDEPENDENCE Total			\$77,632,288	\$41,916,607	\$32,559,955	\$9,132,557	\$19,455,339	\$180,696,746
INGERSOLL	Apartment	Architectural	\$15,280,582	\$15,345,699	\$74,062,559	\$34,010,200		\$138,699,039
		Electrical	\$5,141,439			\$504,754	\$8,997,816	\$14,644,008
		Mechanical	\$9,474,769					\$9,474,769
	Apartment Total		\$29,896,790	\$15,345,699	\$74,062,559	\$34,514,954	\$8,997,816	\$162,817,817
	Architectural	Exterior	\$7,103,941		\$19,183,007	\$39,344,363	\$20,314,610	\$85,945,922
		Interior	\$37,688,412	\$478,196	\$1,959,460			\$40,126,068
		Structural	\$277,958					\$277,958
	Architectural Total		\$45,070,311	\$478,196	\$21,142,467	\$39,344,363	\$20,314,610	\$126,349,947
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
		Traction Passenger Elevator			\$1,600,000	\$40,800,000		\$42,400,000
	Conveying Total				\$2,000,000	\$40,800,000		\$42,800,000
	Electrical	Community Center	\$4,702					\$4,702
		Corridor Lighting	\$1,279,405					\$1,279,405
		Emergency Lighting	\$1,630		\$1,921	\$8,178	\$38,418	\$50,146
		Exit Lights	\$9,902			\$57,339	\$1,539	\$68,780
		Exit/Emergency Combination	\$1,309			\$8,362		\$9,671
		Lighting Explosion Proof Fixtures	\$17,351					\$17,351
		Lighting - Exterior Security / Riot Lights	\$1,256,892		\$3,470,046	\$154,673	\$174,847	\$5,056,458
		Lighting Fixture - Fluorescent	\$994,028	\$92,697	\$1,717,080		\$760,722	\$3,564,527
		Lighting Fixture - HID	\$79,101				\$120,105	\$199,206
		Lighting Fixture - Incandescent	\$55,675					\$55,675
		Motor Starter / Contactor	\$367,517	\$5,195			\$15,586	\$388,298

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Panelboard	\$785,589	\$401,180		\$1,230,421	\$3,681,117	\$6,098,308	
		Service Switch	\$2,065,358	\$0		\$869,624	\$1,630,545	\$4,565,527	
		Stairhall Lighting	\$375,419					\$375,419	
		Switchboard	\$2,482,541	\$256,393		\$4,187,749	\$683,714	\$7,610,397	
		Telephone	\$184,762		\$116,699			\$301,460	
	Electrical Total		\$9,961,181	\$755,465	\$5,305,745	\$6,516,345	\$7,106,593	\$29,645,329	
	Mechanical	Air Conditioning	\$10,465	\$0			\$262,799	\$273,264	
		Climate Control	\$1,580					\$1,580	
		Domestic Water System	\$1,274,792	\$69,531	\$8,870,094	\$144,000	\$2,830,983	\$13,189,399	
		Drainage / Sewage System	\$257,984	\$246,539	\$5,366,005	\$126,297	\$9,396,481	\$15,393,307	
		Garbage Chute	\$40,925					\$40,925	
		Gas Service	\$17,778		\$4,394,880		\$9,600	\$4,422,258	
		Heating	\$449,648	\$12,713,540		\$32,000	\$607,366	\$13,802,554	
		Heating Plant	\$29,817			\$2,150,000	\$35,836	\$2,215,653	
		Interior Compactor	\$2,186,187					\$2,186,187	
		Non Residential Kitchen	\$26,711	\$0				\$26,711	
		Non Residential Spaces	\$3,410					\$3,410	
		Sprinkler System	\$10,843				\$268,519	\$279,362	
		Standpipe System			\$586,320		\$16,800	\$603,120	
		Ventilation	\$29,975	\$15,272				\$45,247	
		Mechanical Total		\$4,340,116	\$13,044,882	\$19,217,299	\$2,452,297	\$13,428,384	\$52,482,978
	Site - Architectural	Fences	\$5,310,934					\$5,310,934	
		Fixed Equipment	\$13,738					\$13,738	
		Landscaping	\$493					\$493	
		Parking Lot	\$1,055,316					\$1,055,316	
		Paving - Non-Vehicular Area	\$3,016,677					\$3,016,677	
		Paving - Vehicular Area	\$35,476					\$35,476	
		Playgrounds			\$293,528			\$293,528	
		Sidewalks & Curb	\$11,199					\$11,199	
		Site Walls (Not Retaining Walls)	\$854					\$854	
		Stairs / Ramps	\$5,832					\$5,832	
		Site - Architectural Total		\$9,450,519		\$293,528			\$9,744,047
	Site - Electrical	Lighting	\$18,853				\$542,018	\$560,871	
	Site - Electrical Total		\$18,853				\$542,018	\$560,871	
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000	
		Fire Hydrant	\$45,402					\$45,402	
		Storm Piping			\$9,600,000			\$9,600,000	
		Underground Condensate Return Piping		\$7,500,000				\$7,500,000	
		Underground Hydronic Piping		\$6,300,000				\$6,300,000	
		Underground Natural Gas Piping		\$1,875,000				\$1,875,000	
		Underground Steam Piping		\$15,000,000				\$15,000,000	
		Site - Mechanical Total		\$295,402	\$30,675,000	\$9,600,000			\$40,570,402
	INGERSOLL Total			\$99,033,172	\$60,299,242	\$131,621,598	\$123,627,959	\$50,389,421	\$464,971,392
	INTERNATIONAL TOWER	Apartment	Architectural	\$7,758,544		\$4,229,400			\$11,987,944
			Electrical	\$238,284		\$661,028	\$360,337	\$109,800	\$1,369,449
			Mechanical	\$14,743		\$580,935			\$595,678
		Apartment Total		\$8,011,571		\$5,471,363	\$360,337	\$109,800	\$13,953,071
		Architectural	Exterior	\$3,455,055					\$3,455,055
			Interior	\$4,212,666		\$1,640,541			\$5,853,207
			Structural	\$2,773					\$2,773
Architectural Total			\$7,670,494		\$1,640,541			\$9,311,035	
Conveying		Traction Freight Elevator		\$500,000				\$500,000	
		Traction Passenger Elevator		\$1,600,000				\$1,600,000	
Conveying Total				\$2,100,000				\$2,100,000	
Electrical		Corridor Lighting	\$48,013			\$334,035		\$382,049	
		Emergency Lighting	\$19,228		\$115,851			\$135,079	
		Exit Lights	\$10,773		\$29,242			\$40,016	
		Exit/Emergency Combination			\$5,973		\$3,584	\$9,556	
		Lighting - Exterior Security / Riot Lights	\$154,673					\$154,673	
		Lighting Fixture - Fluorescent	\$330,406					\$330,406	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$30,553					\$30,553	
		Motor Starter / Contactor		\$1,487	\$36,199			\$37,686	
		Panelboard		\$105,421	\$225,000		\$56,114	\$386,535	
		Service Switch			\$434,812			\$434,812	
		Stairhall Lighting	\$3,792			\$39,174		\$42,966	
		Switchboard		\$0	\$85,464			\$85,464	
		Electrical Total		\$597,439	\$106,908	\$932,541	\$373,210	\$59,698	\$2,069,795
Mechanical		Air Conditioning	\$3,488					\$3,488	
		Climate Control						\$0	
		Domestic Water System			\$9,000		\$1,457,016	\$1,466,016	
		Drainage / Sewage System	\$50,560				\$1,578,108	\$1,628,668	
		Garbage Chute	\$1,436					\$1,436	
		Gas Service					\$422,400	\$422,400	
		Heating	\$684	\$17,736	\$11,972	\$2,452,352	\$0	\$2,482,744	
		Heating Plant	\$4,348,055					\$4,348,055	
		Interior Compactor	\$98,000					\$98,000	
		Non Residential Kitchen		\$0				\$0	
		Sprinkler System	\$32,943				\$674,204	\$707,147	
		Standpipe System					\$40,320	\$40,320	
		Ventilation	\$1,309					\$1,309	
Mechanical Total			\$4,536,476	\$17,736	\$20,972	\$2,452,352	\$4,172,047	\$11,199,583	
Site - Architectural		Fences	\$676,738					\$676,738	
		Parking Lot	\$598,015					\$598,015	
		Paving - Non-Vehicular Area	\$45,426					\$45,426	
		Sidewalks & Curb	\$19,855					\$19,855	
		Stairs / Ramps	\$933					\$933	
Site - Architectural Total			\$1,340,967					\$1,340,967	
Site - Mechanical		Storm Piping					\$57,600	\$57,600	
		Underground Hydronic Piping				\$63,000		\$63,000	
		Underground Natural Gas Piping				\$45,000		\$45,000	
Site - Mechanical Total						\$108,000	\$57,600	\$165,600	
INTERNATIONAL TOWER Total			\$22,156,946	\$2,224,644	\$8,065,416	\$3,293,899	\$4,399,145	\$40,140,050	
ISAACS	Apartment	Architectural	\$16,929,011	\$14,767,852	\$17,210,200			\$48,907,063	
		Electrical	\$2,815,472	\$433,388	\$552,935	\$482,259	\$801,902	\$5,085,956	
		Mechanical	\$3,598,806					\$3,598,806	
	Apartment Total		\$23,343,289	\$15,201,240	\$17,763,135	\$482,259	\$801,902	\$57,591,825	
	Architectural	Exterior	\$13,464,395	\$1,756,280	\$561,302	\$30,000	\$2,686,182	\$18,498,158	
		Interior	\$13,519,775		\$1,576,216	\$127,493		\$15,223,485	
		Structural	\$60,558	\$19,111				\$79,670	
	Architectural Total		\$27,044,728	\$1,775,391	\$2,137,518	\$157,493	\$2,686,182	\$33,801,312	
	Conveying	Intercom System for Elevators					\$98,243	\$98,243	
		Traction Passenger Elevator			\$2,400,000		\$2,400,000	\$4,800,000	
	Conveying Total				\$2,400,000		\$2,498,243	\$4,898,243	
	Electrical	Corridor Lighting	\$853,587					\$853,587	
		Emergency Lighting			\$5,452	\$27,259		\$32,711	
		Exit Lights		\$10,922	\$10,922	\$30,035		\$51,878	
		Exit/Emergency Combination				\$5,973		\$5,973	
		Lighting - Exterior Security / Riot Lights		\$235,371				\$235,371	
		Lighting Fixture - Fluorescent	\$287,812	\$231,863	\$9,794			\$529,469	
		Lighting Fixture - HID	\$1,929	\$16,566				\$18,495	
		Lighting Fixture - Incandescent	\$27,838	\$35,306				\$63,144	
		Motor Starter / Contactor				\$31,171	\$15,586	\$46,757	
		Panelboard	\$202,105	\$100,010		\$105,424	\$100,000	\$507,539	
		Service Switch	\$652,218					\$652,218	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Stairhall Lighting	\$174,540					\$174,540
		Switchboard	\$341,857				\$170,929	\$512,786
		Telephone			\$15,560	\$7,780		\$23,340
	Electrical Total		\$2,541,886	\$630,038	\$41,727	\$207,641	\$286,514	\$3,707,807
	Mechanical	Air Conditioning	\$1,744				\$43,921	\$45,665
		Climate Control						\$0
		Domestic Water System	\$1,609,445	\$0	\$254,436		\$4,536,278	\$6,400,160
		Drainage / Sewage System	\$155,259	\$0	\$255,259		\$4,698,670	\$5,109,189
		Garbage Chute	\$6,399					\$6,399
		Gas Service		\$0			\$624,000	\$624,000
		Heating	\$0	\$104,199	\$5,699,616	\$87,899	\$32,000	\$5,923,714
		Heating Plant	\$6,578,024		\$73,845		\$73,158	\$6,725,028
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System	\$0				\$20,342	\$20,342
		Standpipe System	\$73,741	\$0			\$137,760	\$211,501
		Ventilation	\$1,161					\$1,161
	Mechanical Total		\$8,719,774	\$104,199	\$6,283,157	\$87,899	\$10,166,130	\$25,361,158
	Site - Architectural	Fences	\$1,048,828					\$1,048,828
		Landscaping	\$7,725					\$7,725
		Parking Lot	\$711,367					\$711,367
		Paving - Non-Vehicular Area	\$1,375,626					\$1,375,626
		Paving - Vehicular Area	\$491,988					\$491,988
		Playgrounds	\$2,289	\$79,228				\$81,517
		Retaining Walls	\$7,462					\$7,462
		Sidewalks & Curb	\$55,699					\$55,699
		Site Walls (Not Retaining Walls)	\$12,074					\$12,074
		Stairs / Ramps	\$22,162					\$22,162
	Site - Architectural Total		\$3,735,220	\$79,228				\$3,814,448
	Site - Electrical	Lighting					\$103,690	\$103,690
	Site - Electrical Total						\$103,690	\$103,690
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping			\$600,000			\$600,000
		Underground Hydronic Piping			\$1,575,000			\$1,575,000
		Underground Natural Gas Piping			\$750,000			\$750,000
		Underground Steam Piping			\$1,200,000			\$1,200,000
	Site - Mechanical Total				\$4,125,000		\$480,000	\$4,605,000
ISAACS Total			\$65,384,898	\$17,790,096	\$32,750,537	\$935,293	\$17,022,660	\$133,883,484
JACKSON	Apartment	Architectural	\$27,194,918	\$35,541,156	\$17,527,485			\$80,263,559
		Electrical	\$4,457,914	\$784,596	\$1,026,879	\$1,022,722	\$553,500	\$7,845,611
		Mechanical	\$4,426,338		\$867,708			\$5,294,046
	Apartment Total		\$36,079,170	\$36,325,752	\$19,422,072	\$1,022,722	\$553,500	\$93,403,216
	Architectural	Exterior	\$30,758,785					\$30,758,785
		Interior	\$20,822,624		\$472,973			\$21,295,597
		Structural	\$60,838					\$60,838
	Architectural Total		\$51,642,247		\$472,973			\$52,115,220
	Conveying	Traction Passenger Elevator	\$69,740			\$11,200,000		\$11,269,740
	Conveying Total		\$69,740			\$11,200,000		\$11,269,740
	Electrical	Corridor Lighting	\$1,250,595					\$1,250,595
		Emergency Lighting		\$23,170				\$23,170
		Exit Lights	\$8,191	\$36,265				\$44,457
		Exit/Emergency Combination		\$3,584				\$3,584
		Lighting - Exterior Security / Riot Lights	\$5,455	\$618,690		\$94,149		\$718,294
		Lighting - Theater House Lights		\$130,111				\$130,111
		Lighting Fixture - Fluorescent	\$70,394	\$605,785				\$676,179
		Lighting Fixture - HID	\$9,646	\$20,708				\$30,354
		Lighting Fixture - Incandescent	\$67,896					\$67,896
		Motor Starter / Contactor					\$72,397	\$72,397
		Panelboard	\$215,861		\$56,114	\$800,000	\$350,013	\$1,421,989
		Service Switch		\$0		\$1,521,842	\$217,406	\$1,739,248
		Stairhall Lighting	\$406,320					\$406,320
		Switchboard	\$1,709,285			\$1,367,428		\$3,076,714
		Telephone			\$31,120			\$31,120
		Transformer	\$471,040	\$157,013		\$2,826,240		\$3,454,294
	Electrical Total		\$4,214,685	\$1,595,327	\$87,234	\$6,609,659	\$639,817	\$13,146,721
	Mechanical	Air Compressor		\$11,158				\$11,158
		Air Conditioning	\$644		\$137,206			\$137,850
		Climate Control						\$0
		Domestic Water System	\$1,969,500	\$100,000			\$2,574,718	\$4,644,218
		Drainage / Sewage System	\$3,113		\$42,075		\$4,132,601	\$4,177,788
		Garbage Chute	\$57,439					\$57,439
		Gas Service		\$0			\$1,128,000	\$1,128,000
		Heating		\$7,766,710	\$0	\$263,697		\$8,030,407
		Heating Plant	\$8,869,889			\$29,817		\$8,899,706
		Interior Compactor	\$343,000					\$343,000
		Sprinkler System					\$26,736	\$26,736
		Standpipe System	\$126,366				\$310,800	\$437,166
		Ventilation	\$24,538					\$24,538
	Mechanical Total		\$11,394,488	\$7,877,869	\$179,281	\$293,514	\$8,172,855	\$27,918,007
	Site - Architectural	Fences	\$2,246,181					\$2,246,181
		Fixed Equipment	\$29,931					\$29,931
		Landscaping	\$297					\$297
		Parking Lot	\$696,925					\$696,925
		Paving - Non-Vehicular Area	\$2,132,897					\$2,132,897
		Playgrounds	\$1,001		\$332,867			\$333,868
		Retaining Walls	\$125					\$125
		Sidewalks & Curb	\$124,667					\$124,667
		Site Walls (Not Retaining Walls)	\$829					\$829
	Site - Architectural Total		\$5,232,853		\$332,867			\$5,565,720
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping		\$825,000				\$825,000
		Underground Hydronic Piping		\$2,310,000				\$2,310,000
		Underground Natural Gas Piping		\$750,000				\$750,000
		Underground Steam Piping		\$1,650,000				\$1,650,000
	Site - Mechanical Total		\$250,000	\$5,535,000			\$960,000	\$6,745,000
JACKSON Total			\$108,883,184	\$51,333,947	\$20,494,427	\$19,125,895	\$10,326,171	\$210,163,624
JEFFERSON	Apartment	Architectural	\$82,647,074	\$6,861,594	\$33,409,600			\$122,918,267
		Electrical	\$12,068,256			\$35,550	\$862,174	\$12,965,979
		Mechanical	\$9,446,885					\$9,446,885
	Apartment Total		\$104,162,214	\$6,861,594	\$33,409,600	\$35,550	\$862,174	\$145,331,131
	Architectural	Exterior	\$39,312,448	\$2,865,424	\$81,500	\$693,147	\$23,111,334	\$66,063,853
		Interior	\$52,249,990		\$1,486,487			\$53,736,477
		Structural	\$145,623	\$74,784				\$220,407
	Architectural Total		\$91,708,062	\$2,940,208	\$1,567,987	\$693,147	\$23,111,334	\$120,020,736
	Conveying	Traction Passenger Elevator	\$6,040	\$5,600,000	\$37,600,000			\$43,206,040
	Conveying Total		\$6,040	\$5,600,000	\$37,600,000			\$43,206,040
	Electrical	Corridor Lighting	\$1,315,594					\$1,315,594
		Emergency Lighting		\$29,985				\$29,985
		Exit Lights	\$8,005	\$28,074				\$36,079
		Exit/Emergency Combination		\$7,167			\$1,195	\$8,362
		Lighting Explosion Proof Fixtures	\$18,031					\$18,031
		Lighting - Exterior Security / Riot Lights	\$162,290	\$3,133,801	\$6,725			\$3,302,816
		Lighting Fixture - Fluorescent	\$216,464	\$1,272,890				\$1,489,354
		Lighting Fixture - HID	\$11,576		\$28,991			\$40,567
		Lighting Fixture - Incandescent	\$13,139	\$93,018				\$106,158

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Motor Starter / Contactor	\$1,487			\$335,341		\$336,828
		Panelboard		\$1,180	\$56,114	\$1,105,421	\$56	\$1,162,771
		Service Switch		\$108,703		\$5,652,558		\$5,761,261
		Stairhall Lighting	\$2,279,727					\$2,279,727
		Switchboard				\$6,834,418		\$6,834,418
	Electrical Total		\$4,026,314	\$4,674,818	\$91,830	\$13,927,736	\$1,250	\$22,721,948
	Mechanical	Air Conditioning	\$3,488					\$3,488
		Climate Control						\$0
		Domestic Water System	\$2,628,244	\$450,913		\$4,500	\$7,276,826	\$10,360,484
		Drainage / Sewage System	\$82,207	\$26,917	\$5,259	\$5,259	\$9,972,655	\$10,092,297
		Garbage Chute	\$209,230	\$655				\$209,884
		Gas Service		\$0			\$3,731,520	\$3,731,520
		Heating	\$140,978	\$22,646,572	\$416,000			\$23,203,550
		Heating Plant		\$125,656	\$29,817	\$73,845	\$10,855,092	\$11,084,411
		Interior Compactor	\$1,668,924					\$1,668,924
		Non Residential Kitchen	\$2,033					\$2,033
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$16,894				\$127,866	\$144,760
		Standpipe System	\$4,183	\$0			\$706,440	\$710,623
		Ventilation	\$19,079					\$19,079
	Mechanical Total		\$4,778,670	\$23,250,714	\$451,077	\$83,605	\$32,670,399	\$61,234,465
	Site - Architectural	Fences	\$4,096,311					\$4,096,311
		Fixed Equipment	\$52,202					\$52,202
		Landscaping	\$475,376					\$475,376
		Parking Lot	\$1,588,362					\$1,588,362
		Paving - Non-Vehicular Area	\$6,901,002					\$6,901,002
		Paving - Vehicular Area	\$67,096					\$67,096
		Playgrounds	\$37,972	\$726,255				\$764,227
		Retaining Walls	\$753					\$753
		Sidewalks & Curb	\$191,087					\$191,087
	Site - Architectural Total		\$13,410,161	\$726,255				\$14,136,416
	Site - Electrical	Lighting	\$14,140	\$221,520				\$235,660
	Site - Electrical Total		\$14,140	\$221,520				\$235,660
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$5,808,000	\$5,808,000
		Underground Condensate Return Piping		\$1,537,500				\$1,537,500
		Underground Hydronic Piping		\$1,638,000				\$1,638,000
		Underground Natural Gas Piping		\$1,057,500				\$1,057,500
		Underground Steam Piping		\$3,075,000				\$3,075,000
	Site - Mechanical Total		\$500,000	\$7,308,000			\$5,808,000	\$13,616,000
JEFFERSON Total			\$218,605,601	\$51,583,108	\$73,120,493	\$14,740,038	\$62,453,157	\$420,502,396
JOHNSON	Apartment	Architectural	\$49,174,136	\$5,644,800	\$46,083,108	\$2,035,020		\$102,937,064
		Electrical	\$5,259,645	\$201,555	\$3,890,545	\$1,035,194	\$1,409,044	\$11,795,984
		Mechanical	\$6,914,206					\$6,914,206
	Apartment Total		\$61,347,987	\$5,846,355	\$49,973,653	\$3,070,214	\$1,409,044	\$121,647,254
	Architectural	Exterior	\$32,616,500	\$40,934		\$3,132,433	\$19,279,152	\$55,069,019
		Interior	\$28,541,570		\$3,257,569	\$1,741,070		\$33,540,209
		Structural	\$149,405					\$149,405
	Architectural Total		\$61,307,476	\$40,934	\$3,257,569	\$4,873,503	\$19,279,152	\$88,758,634
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
		Traction Passenger Elevator		\$21,627,320	\$800,000			\$22,427,320
	Conveying Total			\$21,627,320	\$1,200,000			\$22,827,320
	Electrical	Corridor Lighting	\$1,063,530					\$1,063,530
		Emergency Lighting	\$5,452		\$12,267		\$50,246	\$67,964
		Exit Lights	\$2,730		\$10,922		\$46,417	\$60,070
		Lighting - Exterior Security / Riot Lights	\$72,608	\$73,974	\$430,393	\$403,494	\$215,197	\$1,195,666
		Lighting - Stage Theater					\$12,587,560	\$12,587,560
		Lighting - Theater House Lights					\$3,643,104	\$3,643,104
		Lighting Fixture - Fluorescent	\$47,051	\$369,302	\$826,871		\$790,791	\$2,034,015
		Lighting Fixture - HID	\$11,576		\$41,415		\$49,698	\$102,690
		Lighting Fixture - Incandescent	\$19,347	\$3,395	\$5,432		\$33,948	\$62,121
		Motor Starter / Contactor			\$28,155		\$201,104	\$229,258
		Panelboard	\$747,310	\$350,000	\$150,000	\$281,147	\$1,960,332	\$3,488,789
		Service Switch		\$3,369,794	\$1,630,545	\$760,921	\$543,515	\$6,304,776
		Stairhall Lighting	\$538,644					\$538,644
		Switchboard	\$7,048	\$1,452,893	\$683,714	\$256,393	\$598,250	\$2,998,297
		Telephone					\$15,560	\$15,560
	Electrical Total		\$2,515,295	\$5,619,357	\$3,819,714	\$1,701,954	\$20,735,722	\$34,392,044
	Mechanical	Air Conditioning	\$27,110	\$0			\$81,660	\$108,770
		Climate Control						\$0
		Domestic Water System	\$1,305,116	\$4,500	\$50,000	\$7,504,495		\$8,864,111
		Drainage / Sewage System	\$10,919	\$36,815	\$10,519	\$2,089,046	\$3,759,483	\$5,906,781
		Garbage Chute	\$43,079					\$43,079
		Gas Service				\$2,051,424		\$2,051,424
		Heating	\$26,811	\$13,107,697			\$407,494	\$13,542,002
		Heating Plant	\$10,089,993	\$4,525,000		\$18,055	\$41,767	\$14,674,815
		Interior Compactor	\$213,543	\$637,000				\$850,543
		Non Residential Spaces	\$2,766	\$0				\$2,766
		Sprinkler System	\$0				\$316,178	\$316,178
		Standpipe System				\$627,648		\$627,648
		Ventilation	\$27,748					\$27,748
	Mechanical Total		\$11,747,085	\$18,311,012	\$60,519	\$12,290,668	\$4,606,582	\$47,015,866
	Site - Architectural	Building Signage	\$1,178					\$1,178
		Fences	\$4,027,195					\$4,027,195
		Fixed Equipment	\$11,752					\$11,752
		Landscaping	\$452					\$452
		Parking Lot	\$390,896					\$390,896
		Paving - Non-Vehicular Area	\$4,312,939					\$4,312,939
		Paving - Vehicular Area	\$153,369					\$153,369
		Playgrounds	\$372,921					\$372,921
		Retaining Walls	\$2,983					\$2,983
		Sidewalks & Curb	\$7,009					\$7,009
	Site - Architectural Total		\$9,281,652					\$9,281,652
	Site - Electrical	Lighting	\$1,290			\$268,653		\$269,942
	Site - Electrical Total		\$1,290			\$268,653		\$269,942
	Site - Mechanical	Exterior Compactor			\$250,000			\$250,000
		Storm Piping				\$1,152,000		\$1,152,000
		Underground Condensate Return Piping		\$1,500,000				\$1,500,000
		Underground Hydronic Piping		\$2,205,000				\$2,205,000
		Underground Natural Gas Piping		\$930,000				\$930,000
		Underground Steam Piping		\$3,000,000				\$3,000,000
	Site - Mechanical Total			\$7,635,000	\$250,000	\$1,152,000		\$9,037,000
JOHNSON Total			\$146,200,785	\$59,079,979	\$58,561,455	\$23,356,992	\$46,030,501	\$333,229,712
KING TOWERS	Apartment	Architectural	\$80,818,481	\$9,332,897	\$21,253,400			\$111,404,778
		Electrical	\$8,636,284	\$387,108	\$1,761,093		\$1,260,033	\$12,044,518
		Mechanical	\$7,917,980					\$7,917,980
	Apartment Total		\$97,372,745	\$9,720,005	\$23,014,493		\$1,260,033	\$131,367,276
	Architectural	Exterior	\$33,166,602				\$17,099,169	\$50,265,771
		Interior	\$26,690,245	\$608,108	\$2,443,514			\$29,741,866
		Structural	\$13,498					\$13,498
	Architectural Total		\$59,870,345	\$608,108	\$2,443,514		\$17,099,169	\$80,021,136
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
		Intercom System for Elevators				\$32,748		\$32,748
		Traction Passenger Elevator				\$16,000,000		\$16,000,000

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Conveying Total			\$400,000		\$16,032,748		\$16,432,748
	Electrical	Corridor Lighting	\$929,742		\$112,439			\$1,042,181
		Emergency Lighting	\$14,992		\$8,178		\$19,081	\$42,251
		Exit Lights	\$11,269		\$2,730		\$24,574	\$38,574
		Exit/Emergency Combination					\$7,167	\$7,167
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights	\$47,352	\$33,624		\$975,110		\$1,056,087
		Lighting Fixture - Fluorescent	\$99,791	\$140,983	\$634,578	\$507,314	\$158,548	\$1,541,214
		Lighting Fixture - HID			\$37,274			\$37,274
		Lighting Fixture - Incandescent	\$46,849	\$1,358	\$2,716	\$2,716		\$53,638
		Lightning Protection	\$218,133					\$218,133
		Motor Starter / Contactor					\$156,861	\$156,861
		Panelboard	\$236,288		\$330,421	\$705,421	\$1,181,160	\$2,453,289
		Service Switch		\$0	\$3,478,497	\$217,406	\$869,624	\$4,565,527
		Stairhall Lighting	\$398,270		\$45,703			\$443,973
		Switchboard	\$256,393	\$0	\$2,307,535	\$1,452,893	\$256,393	\$4,273,214
		Telephone	\$2,199			\$77,799	\$7,780	\$87,778
	Electrical Total		\$2,263,541	\$175,965	\$6,960,071	\$3,938,658	\$2,681,188	\$16,019,424
	Mechanical	Air Conditioning	\$6,977	\$0			\$592,913	\$599,890
		Climate Control						\$0
		Domestic Water System	\$549,202		\$36,000	\$5,623,459	\$1,700,000	\$7,908,661
		Drainage / Sewage System	\$16,954		\$42,075	\$1,954,018	\$2,762,694	\$4,775,741
		Garbage Chute	\$13,198					\$13,198
		Gas Service				\$1,826,880		\$1,826,880
		Heating	\$50,107	\$10,397,362	\$32,000		\$235,949	\$10,715,418
		Heating Plant	\$8,938,395	\$2,454,817	\$30,092	\$11,949		\$11,435,254
		Interior Compactor	\$57,772	\$443,924				\$501,696
		Non Residential Kitchen	\$13,304					\$13,304
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System	\$0				\$196,449	\$196,449
		Standpipe System		\$0		\$463,680		\$463,680
		Ventilation	\$15,183	\$0				\$15,183
	Mechanical Total		\$9,663,859	\$13,296,103	\$140,167	\$9,879,987	\$5,488,005	\$38,468,120
	Site - Architectural	Fences	\$2,348,280					\$2,348,280
		Parking Lot	\$557,201					\$557,201
		Paving - Non-Vehicular Area	\$6,745,506					\$6,745,506
		Paving - Vehicular Area	\$725,412					\$725,412
		Playgrounds			\$437,403			\$437,403
		Sidewalks & Curb	\$48,122					\$48,122
		Stairs / Ramps	\$141,070					\$141,070
	Site - Architectural Total		\$10,565,591		\$437,403			\$11,002,995
	Site - Electrical	Lighting				\$329,924		\$329,924
	Site - Electrical Total					\$329,924		\$329,924
	Site - Mechanical	Exterior Compactor				\$250,000		\$250,000
		Storm Piping				\$1,536,000		\$1,536,000
		Underground Condensate Return Piping		\$1,800,000				\$1,800,000
		Underground Hydronic Piping		\$2,625,000				\$2,625,000
		Underground Natural Gas Piping		\$1,125,000				\$1,125,000
		Underground Steam Piping		\$3,525,000				\$3,525,000
	Site - Mechanical Total			\$9,075,000		\$1,786,000		\$10,861,000
KING TOWERS Total			\$179,736,081	\$33,275,181	\$32,995,648	\$31,967,317	\$26,528,395	\$304,502,622
KINGSBOROUGH	Apartment	Architectural	\$41,071,265	\$10,678,453	\$25,403,000			\$77,152,718
		Electrical	\$3,117,113	\$375,430	\$2,313,881	\$1,667,123	\$2,148,942	\$9,622,490
		Mechanical	\$3,441,266					\$3,441,266
	Apartment Total		\$47,629,645	\$11,053,882	\$27,716,881	\$1,667,123	\$2,148,942	\$90,216,474
	Architectural	Exterior	\$26,014,039	\$80,504		\$1,050,000	\$24,287,283	\$51,431,826
		Interior	\$28,819,612		\$1,013,514	\$9,650	\$6,493	\$29,849,268
		Structural	\$181,359	\$581				\$181,940
	Architectural Total		\$55,015,010	\$81,085	\$1,013,514	\$1,059,650	\$24,293,775	\$81,463,034
	Conveying	Traction Passenger Elevator	\$4,293	\$28,478,100				\$28,482,393
	Conveying Total		\$4,293	\$28,478,100				\$28,482,393
	Electrical	Corridor Lighting	\$141,557		\$574,552	\$228,051		\$944,160
		Emergency Lighting	\$9,834		\$24,533		\$4,089	\$38,456
		Exit Lights	\$2,309		\$18,691			\$21,000
		Exit/Emergency Combination			\$4,778		\$3,584	\$8,362
		Lighting - Exterior Security / Riot Lights	\$2,959,019					\$2,959,019
		Lighting Fixture - Fluorescent	\$1,389,799					\$1,389,799
		Lighting Fixture - HID	\$26,920					\$26,920
		Lighting Fixture - Incandescent	\$53,638			\$1,358		\$54,996
		Motor Starter / Contactor	\$12,066	\$19,943	\$258,586		\$8,044	\$298,639
		Panelboard	\$775,000	\$5,737	\$2,455,421		\$306,121	\$3,542,278
		Service Switch		\$0	\$5,326,448			\$5,326,448
		Stairhall Lighting	\$10,265		\$96,303	\$16,323		\$122,890
		Switchboard		\$0	\$4,273,214			\$4,273,214
	Electrical Total		\$5,380,407	\$25,679	\$13,032,526	\$245,731	\$321,837	\$19,006,181
	Mechanical	Climate Control						\$0
		Domestic Water System	\$278,122	\$4,539,570		\$2,415,000	\$1,447,288	\$8,679,981
		Drainage / Sewage System	\$84,332	\$1,419,365		\$100,000	\$1,258,901	\$2,862,598
		Garbage Chute	\$38,117					\$38,117
		Gas Service		\$1,285,440				\$1,285,440
		Heating		\$6,654,871			\$483,848	\$7,138,719
		Heating Plant					\$8,813,022	\$8,813,022
		Interior Compactor	\$1,715,000					\$1,715,000
		Sprinkler System	\$0				\$224,347	\$224,347
		Ventilation	\$15,035					\$15,035
	Mechanical Total		\$2,130,606	\$13,899,246		\$2,515,000	\$12,227,407	\$30,772,259
	Site - Architectural	Building Signage	\$5,955					\$5,955
		Fences	\$2,756,359					\$2,756,359
		Fixed Equipment	\$38,156					\$38,156
		Landscaping	\$1,456					\$1,456
		Parking Lot	\$1,108,995					\$1,108,995
		Paving - Non-Vehicular Area	\$8,836,958					\$8,836,958
		Paving - Vehicular Area	\$167,451					\$167,451
		Playgrounds	\$530,120					\$530,120
		Retaining Walls	\$11,663					\$11,663
		Sidewalks & Curb	\$32,464					\$32,464
		Site Walls (Not Retaining Walls)	\$8,162					\$8,162
		Stairs / Ramps	\$23,071					\$23,071
	Site - Architectural Total		\$13,520,809					\$13,520,809
	Site - Electrical	Lighting	\$207,381					\$207,381
	Site - Electrical Total		\$207,381					\$207,381
	Site - Mechanical	Storm Piping		\$864,000				\$864,000
		Underground Condensate Return Piping		\$1,260,000				\$1,260,000
		Underground Hydronic Piping		\$913,500				\$913,500
		Underground Natural Gas Piping		\$622,500				\$622,500
		Underground Steam Piping		\$2,520,000				\$2,520,000
	Site - Mechanical Total			\$6,180,000				\$6,180,000
KINGSBOROUGH Total			\$123,888,152	\$59,717,993	\$41,762,921	\$5,487,504	\$38,991,961	\$269,848,531
KINGSBOROUGH EXTENSION	Apartment	Architectural	\$8,159,056		\$4,867,800			\$13,026,856
		Electrical	\$521,338	\$181,659			\$708,574	\$1,411,571
		Mechanical	\$613,197					\$613,197
	Apartment Total		\$9,293,591	\$181,659	\$4,867,800		\$708,574	\$15,051,624
	Architectural	Exterior	\$2,308,665			\$30,000	\$1,327,800	\$3,666,465
		Interior	\$3,146,290		\$832,973			\$3,979,263
		Structural	\$1,751					\$1,751

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
KINGSBOROUGH EXTENSION	Architectural Total		\$5,456,706		\$832,973	\$30,000	\$1,327,800	\$7,647,478
	Conveying	Intercom System for Elevators					\$32,748	\$32,748
		Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,632,748	\$1,632,748
	Electrical	Corridor Lighting	\$227,354					\$227,354
		Emergency Lighting	\$755		\$4,089		\$1,363	\$6,207
		Exit Lights	\$1,539		\$11,543			\$13,082
		Exit/Emergency Combination			\$3,584		\$2,389	\$5,973
		Lighting - Exterior Security / Riot Lights	\$188,297					\$188,297
		Lighting Fixture - Fluorescent	\$284,344					\$284,344
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$25,122					\$25,122
		Motor Starter / Contactor	\$8,044	\$20,110			\$8,044	\$36,199
		Panelboard	\$150,000		\$50,000		\$186,538	\$386,538
		Service Switch	\$217,406		\$108,703			\$326,109
		Stairhall Lighting	\$86,509					\$86,509
		Switchboard	\$170,929					\$170,929
		Transformer					\$228,681	\$228,681
	Electrical Total		\$1,360,298	\$20,110	\$177,919		\$427,016	\$1,985,343
	Mechanical	Air Conditioning	\$3,488				\$52,867	\$56,355
		Climate Control						\$0
		Domestic Water System	\$297,000			\$100,000	\$1,543,502	\$1,940,502
		Drainage / Sewage System					\$637,955	\$637,955
		Garbage Chute	\$5,237					\$5,237
		Gas Service					\$226,560	\$226,560
		Heating		\$11,528	\$1,693,949			\$1,705,477
		Heating Plant	\$2,275,717				\$29,817	\$2,305,534
		Interior Compactor	\$98,000					\$98,000
		Non Residential Kitchen	\$3,833					\$3,833
		Sprinkler System					\$8,137	\$8,137
		Standpipe System					\$61,320	\$61,320
		Ventilation	\$2,904					\$2,904
	Mechanical Total		\$2,686,178	\$11,528	\$1,693,949	\$100,000	\$2,560,159	\$7,051,814
	Site - Architectural	Fences	\$277,463					\$277,463
		Paving - Non-Vehicular Area	\$435,293					\$435,293
		Retaining Walls	\$994					\$994
		Stairs / Ramps	\$638					\$638
	Site - Architectural Total		\$714,388					\$714,388
	Site - Electrical	Lighting	\$141,396					\$141,396
	Site - Electrical Total		\$141,396					\$141,396
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Condensate Return Piping			\$112,500			\$112,500
		Underground Hydronic Piping			\$126,000			\$126,000
		Underground Natural Gas Piping			\$60,000			\$60,000
		Underground Steam Piping			\$225,000			\$225,000
	Site - Mechanical Total				\$523,500		\$96,000	\$619,500
KINGSBOROUGH EXTENSION Total			\$19,652,557	\$213,298	\$8,096,140	\$130,000	\$6,752,295	\$34,844,291
LA GUARDIA	Apartment	Architectural	\$50,804,022		\$25,695,600			\$76,499,622
		Electrical	\$5,577,646	\$1,858,117		\$49,050	\$551,700	\$8,036,513
		Mechanical	\$5,238,015					\$5,238,015
	Apartment Total		\$61,619,684	\$1,858,117	\$25,695,600	\$49,050	\$551,700	\$89,774,150
	Architectural	Exterior	\$32,187,552	\$9,681			\$11,383,703	\$43,580,936
		Interior	\$24,902,268	\$300,781	\$878,378			\$26,081,428
		Structural	\$155,222	\$274,896				\$430,118
	Architectural Total		\$57,245,042	\$585,359	\$878,378		\$11,383,703	\$70,092,482
	Conveying	Traction Passenger Elevator	\$51,120	\$12,813,660		\$1,600,000		\$14,464,780
	Conveying Total		\$51,120	\$12,813,660		\$1,600,000		\$14,464,780
	Electrical	Corridor Lighting	\$894,473					\$894,473
		Emergency Lighting		\$38,163			\$5,452	\$43,614
		Exit Lights		\$9,234			\$4,617	\$13,852
		Exit/Emergency Combination		\$3,584				\$3,584
		Lighting - Exterior Security / Riot Lights	\$24,323	\$800,262				\$824,585
		Lighting Fixture - Fluorescent	\$9,533	\$1,167,518				\$1,177,051
		Lighting Fixture - HID	\$9,646	\$24,849				\$34,496
		Lighting Fixture - Incandescent	\$14,643	\$128,324				\$142,967
		Motor Starter / Contactor					\$46,757	\$46,757
		Panelboard	\$214,946		\$105,421	\$25,000	\$1,175,003	\$1,520,370
		Service Switch		\$0			\$2,282,764	\$2,282,764
		Stairhall Lighting	\$512,902					\$512,902
		Switchboard		\$0		\$256,393	\$1,153,235	\$1,409,628
		Telephone				\$77,799		\$77,799
	Electrical Total		\$1,680,465	\$2,171,935	\$105,421	\$359,192	\$4,667,827	\$8,984,840
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$239,749					\$239,749
		Climate Control						\$0
		Domestic Water System	\$1,088,000	\$150,000			\$4,154,025	\$5,392,025
		Drainage / Sewage System	\$47,334				\$5,134,402	\$5,181,736
		Garbage Chute	\$11,488					\$11,488
		Gas Service					\$1,664,640	\$1,664,640
		Heating	\$45,785	\$13,542,198	\$307,646			\$13,895,629
		Heating Plant	\$8,676,905	\$81,862	\$29,817	\$73,845		\$8,862,429
		Interior Compactor	\$441,000					\$441,000
		Sprinkler System					\$63,933	\$63,933
		Standpipe System					\$536,760	\$536,760
		Ventilation	\$78,873					\$78,873
	Mechanical Total		\$10,640,292	\$13,774,060	\$337,463	\$73,845	\$11,553,760	\$36,379,421
	Site - Architectural	Fences	\$21,480		\$3,248,342			\$3,269,821
		Landscaping	\$10,696					\$10,696
		Parking Lot	\$53,062	\$1,554,953				\$1,608,015
		Paving - Non-Vehicular Area	\$16,892	\$3,141,355				\$3,158,248
		Paving - Vehicular Area	\$15,827	\$351,208				\$367,035
		Playgrounds		\$212,925				\$212,925
		Sidewalks & Curb	\$541	\$402,516				\$403,058
		Stairs / Ramps	\$1,276				\$233,282	\$234,558
	Site - Architectural Total		\$119,774	\$5,662,958	\$3,248,342		\$233,282	\$9,264,356
	Site - Electrical	Lighting	\$7,912	\$202,668				\$210,580
	Site - Electrical Total		\$7,912	\$202,668				\$210,580
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$768,000	\$768,000
		Underground Condensate Return Piping		\$1,125,000				\$1,125,000
		Underground Hydronic Piping		\$3,150,000				\$3,150,000
		Underground Natural Gas Piping		\$405,000				\$405,000
		Underground Steam Piping		\$2,250,000				\$2,250,000
	Site - Mechanical Total		\$250,000	\$6,930,000			\$768,000	\$7,948,000
LA GUARDIA Total			\$131,614,289	\$43,998,755	\$30,265,204	\$2,082,087	\$29,158,273	\$237,118,609
LA GUARDIA ADDITION	Apartment	Architectural	\$10,187,895					\$10,187,895
		Electrical	\$757,586	\$309,686			\$70,650	\$1,137,922
		Mechanical	\$663,715					\$663,715
	Apartment Total		\$11,609,196	\$309,686			\$70,650	\$11,989,532
	Architectural	Exterior	\$2,159,073				\$1,120,272	\$3,279,344
		Interior	\$3,491,522		\$202,703		\$57,566	\$3,751,790
		Structural	\$3,501					\$3,501
	Architectural Total		\$5,654,095		\$202,703		\$1,177,838	\$7,034,636
	Conveying	Traction Passenger Elevator	\$10,660	\$1,600,000				\$1,610,660
	Conveying Total		\$10,660	\$1,600,000				\$1,610,660

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
LA GUARDIA ADDITION	Electrical	Corridor Lighting		\$261,160				\$261,160
		Emergency Lighting		\$10,904				\$10,904
		Exit Lights	\$770	\$2,309				\$3,078
		Lighting - Exterior Security / Riot Lights	\$7,571		\$141,223			\$148,794
		Lighting Fixture - Fluorescent			\$149,605			\$149,605
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$10,184			\$10,184
		Motor Starter / Contactor					\$5,195	\$5,195
		Panelboard	\$125,000	\$105,421			\$125,000	\$355,421
		Service Switch	\$108,703				\$217,406	\$326,109
		Stairhall Lighting		\$55,497				\$55,497
		Switchboard	\$170,929					\$170,929
		Telephone				\$7,780		\$7,780
	Electrical Total		\$412,972	\$435,290	\$301,012	\$7,780	\$347,601	\$1,504,654
	Mechanical	Air Conditioning	\$43,195					\$43,195
		Climate Control						\$0
		Domestic Water System					\$510,737	\$510,737
		Drainage / Sewage System	\$5,259				\$743,168	\$748,427
		Garbage Chute	\$10,052					\$10,052
		Gas Service					\$208,320	\$208,320
		Heating		\$7,538	\$1,682,665			\$1,690,203
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$4,650	\$4,650
		Standpipe System					\$57,120	\$57,120
		Ventilation	\$13,874					\$13,874
	Mechanical Total		\$121,380	\$7,538	\$1,682,665		\$1,523,995	\$3,335,578
	Site - Architectural	Fences	\$333,632					\$333,632
		Landscaping	\$4,278					\$4,278
		Parking Lot	\$313,861					\$313,861
		Paving - Non-Vehicular Area	\$452,698					\$452,698
		Sidewalks & Curb	\$25,905					\$25,905
	Site - Architectural Total		\$1,130,374					\$1,130,374
	Site - Electrical	Lighting	\$1,582		\$42,419			\$44,001
	Site - Electrical Total		\$1,582		\$42,419			\$44,001
	Site - Mechanical	Storm Piping					\$86,400	\$86,400
		Underground Condensate Return Piping			\$60,000			\$60,000
		Underground Hydronic Piping			\$168,000			\$168,000
		Underground Natural Gas Piping			\$90,000			\$90,000
		Underground Steam Piping			\$120,000			\$120,000
	Site - Mechanical Total				\$438,000		\$86,400	\$524,400
LA GUARDIA ADDITION Total			\$18,940,260	\$2,352,513	\$2,666,799	\$7,780	\$3,206,484	\$27,173,836
LAFAYETTE	Apartment	Architectural	\$8,532,575	\$55,079,429	\$13,910,267			\$77,522,272
		Electrical	\$1,762,355		\$1,668,362	\$251,296	\$4,479,119	\$8,161,131
		Mechanical	\$6,510,258					\$6,510,258
	Apartment Total		\$16,805,188	\$55,079,429	\$15,578,629	\$251,296	\$4,479,119	\$92,193,661
	Architectural	Exterior	\$1,137,872		\$351,528	\$18,163,428	\$9,831,821	\$29,484,648
		Interior	\$22,907,164		\$984,284	\$45,821		\$23,937,269
		Structural	\$33,895					\$33,895
	Architectural Total		\$24,078,930		\$1,335,812	\$18,209,248	\$9,831,821	\$53,455,812
	Conveying	Traction Passenger Elevator	\$11,200,000					\$11,200,000
	Conveying Total		\$11,200,000					\$11,200,000
	Electrical	Corridor Lighting	\$724,273		\$732,880		\$229,543	\$1,686,697
		Emergency Lighting	\$15,303				\$7,775	\$23,079
		Exit Lights	\$11,195					\$11,195
		Exit/Emergency Combination	\$5,804				\$3,078	\$8,882
		Lighting Explosion Proof Fixtures	\$22,539					\$22,539
		Lighting - Exterior Security / Riot Lights	\$526,772		\$1,002,009		\$33,624	\$1,562,406
		Lighting Fixture - Fluorescent	\$74,236	\$117,550		\$535,525	\$135,477	\$862,789
		Lighting Fixture - HID	\$1,978	\$7,717			\$54,204	\$63,899
		Lighting Fixture - Incandescent	\$177,210					\$177,210
		Lighting Fixture - LED					\$851	\$851
		Motor Starter / Contactor	\$102,731			\$4,022	\$28,155	\$134,907
		Panelboard	\$378,779	\$625,003	\$175,000	\$25,000	\$550,000	\$1,753,783
		Service Switch	\$1,087,030					\$1,087,030
		Stairhall Lighting	\$199,135		\$182,813		\$45,703	\$427,651
		Switchboard	\$1,196,500					\$1,196,500
		Telephone	\$49,183		\$31,120			\$80,302
	Electrical Total		\$4,572,668	\$750,271	\$2,123,822	\$564,547	\$1,088,411	\$9,099,720
	Mechanical	Air Conditioning	\$3,488				\$43,921	\$47,409
		Climate Control	\$670					\$670
		Domestic Water System	\$204,622	\$28,336	\$182,004		\$4,644,424	\$5,059,386
		Drainage / Sewage System	\$102,943		\$15,778		\$6,802,516	\$6,921,237
		Garbage Chute	\$2,619					\$2,619
		Gas Service					\$537,600	\$537,600
		Heating	\$46,048	\$18,179	\$7,658,661		\$183,899	\$7,906,787
		Heating Plant	\$86,048	\$29,817		\$8,660,000	\$97,232	\$8,873,097
		Interior Compactor	\$343,000					\$343,000
		Non Residential Kitchen	\$3,421					\$3,421
		Sprinkler System					\$124,379	\$124,379
		Standpipe System	\$125,310				\$994,560	\$1,119,870
		Ventilation	\$88,806	\$0				\$88,806
	Mechanical Total		\$1,006,975	\$76,333	\$7,856,443	\$8,660,000	\$13,428,531	\$31,028,282
	Site - Architectural	Building Signage	\$589					\$589
		Fences	\$2,436,476					\$2,436,476
		Fixed Equipment	\$29,314					\$29,314
		Parking Lot	\$801,785					\$801,785
		Paving - Non-Vehicular Area	\$3,099,901					\$3,099,901
		Paving - Vehicular Area	\$180,102					\$180,102
		Playgrounds	\$225,579	\$280,598				\$506,178
		Sidewalks & Curb	\$82,536					\$82,536
		Site Walls (Not Retaining Walls)	\$887					\$887
	Site - Architectural Total		\$6,857,169	\$280,598				\$7,137,768
	Site - Electrical	Lighting	\$184,350			\$245,087		\$429,436
	Site - Electrical Total		\$184,350			\$245,087		\$429,436
	Site - Mechanical	Catch Basin	\$50,000					\$50,000
		Exterior Compactor	\$375,000					\$375,000
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping			\$6,000,000			\$6,000,000
		Underground Hydronic Piping			\$2,625,000			\$2,625,000
		Underground Natural Gas Piping			\$750,000			\$750,000
		Underground Steam Piping			\$12,000,000			\$12,000,000
	Site - Mechanical Total		\$425,000		\$21,375,000		\$960,000	\$22,760,000
LAFAYETTE Total			\$65,130,281	\$56,186,631	\$48,269,706	\$27,930,178	\$29,787,883	\$227,304,678
LATIMER GARDENS	Apartment	Architectural	\$17,913,780	\$14,452,019	\$2,872,800			\$35,238,599
		Electrical	\$1,100,746	\$317,416		\$57,424	\$2,319,026	\$3,794,612
		Mechanical	\$1,882,032					\$1,882,032
	Apartment Total		\$20,896,559	\$14,769,434	\$2,872,800	\$57,424	\$2,319,026	\$40,915,243
	Architectural	Exterior	\$2,735,014		\$8,078,190		\$3,180,070	\$13,993,274
		Interior	\$7,028,144		\$3,105,571		\$177,899	\$10,311,614
		Structural	\$39,849					\$39,849
	Architectural Total		\$9,803,008		\$11,183,761		\$3,357,969	\$24,344,738
	Conveying	Traction Passenger Elevator		\$6,400,000				\$6,400,000
	Conveying Total			\$6,400,000				\$6,400,000
	Electrical	Corridor Lighting	\$633,087					\$633,087
		Emergency Lighting	\$2,726		\$8,178			\$10,904

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Exit Lights	\$6,926		\$43,687	\$5,461		\$56,074
		Lighting - Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights			\$605,241			\$605,241
		Lighting Fixture - Fluorescent	\$5,844	\$57,372	\$230,879		\$220,119	\$514,214
		Lighting Fixture - HID	\$11,775		\$37,274	\$24,849		\$73,898
		Lighting Fixture - Incandescent	\$67,218	\$16,974				\$84,192
		Lightning Protection	\$429					\$429
		Motor Starter / Contactor					\$89,659	\$89,659
		Panelboard	\$226,869		\$16		\$656,114	\$883,000
		Service Switch		\$0			\$1,739,248	\$1,739,248
		Stairhall Lighting	\$153,432					\$153,432
		Switchboard		\$0			\$1,452,893	\$1,452,893
		Telephone			\$46,679			\$46,679
	Electrical Total		\$1,110,569	\$74,347	\$971,953	\$30,310	\$4,158,033	\$6,345,211
	Mechanical	Air Compressor	\$11,158	\$11,158				\$22,317
		Air Conditioning	\$3,488	\$3,488			\$219,604	\$226,581
		Climate Control						\$0
		Domestic Water System	\$902,039	\$13,945		\$206,672	\$2,825,568	\$3,948,225
		Drainage / Sewage System	\$10,798	\$92,075			\$2,374,020	\$2,476,893
		Garbage Chute	\$5,744					\$5,744
		Gas Service					\$983,520	\$983,520
		Heating	\$137	\$22,170		\$5,874,716	\$143,798	\$6,040,821
		Heating Plant	\$84,042		\$6,495,000	\$61,396	\$41,767	\$6,682,205
		Interior Compactor	\$196,000					\$196,000
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$58,121	\$58,121
		Standpipe System	\$20,484				\$403,200	\$423,684
		Ventilation	\$0					\$0
	Mechanical Total		\$1,237,301	\$142,837	\$6,495,000	\$6,142,785	\$7,049,598	\$21,067,521
	Site - Architectural	Fences	\$1,700,868					\$1,700,868
		Landscaping	\$6,655					\$6,655
		Parking Lot	\$528,572					\$528,572
		Paving - Non-Vehicular Area	\$741,365					\$741,365
		Playgrounds			\$55,019			\$55,019
		Retaining Walls	\$6,233					\$6,233
		Sidewalks & Curb	\$13,199					\$13,199
	Site - Architectural Total		\$2,996,892		\$55,019			\$3,051,911
	Site - Electrical	Lighting			\$80,124			\$80,124
	Site - Electrical Total				\$80,124			\$80,124
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Underground Condensate Return Piping				\$675,000		\$675,000
		Underground Hydronic Piping				\$1,050,000		\$1,050,000
		Underground Natural Gas Piping				\$281,250		\$281,250
		Underground Steam Piping				\$1,350,000		\$1,350,000
	Site - Mechanical Total			\$125,000		\$3,356,250		\$3,481,250
LATIMER GARDENS Total			\$36,044,328	\$21,511,618	\$21,658,658	\$9,586,769	\$16,884,626	\$105,685,998
LEAVITT STREET-34TH AVENUE	Apartment	Architectural	\$3,608,605		\$2,181,200			\$5,789,805
		Electrical	\$72,957		\$153,113		\$396,707	\$622,778
		Mechanical	\$273,880					\$273,880
	Apartment Total		\$3,955,442		\$2,334,313		\$396,707	\$6,686,462
	Architectural	Exterior	\$81,372		\$708,368		\$1,335,776	\$2,125,516
		Interior	\$1,449,449		\$270,270			\$1,719,719
	Architectural Total		\$1,530,821		\$978,638		\$1,335,776	\$3,845,235
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$107,729					\$107,729
		Emergency Lighting			\$24,533		\$20,444	\$44,977
		Exit Lights	\$10,004		\$9,234		\$16,383	\$35,621
		Grounding System	\$5,530					\$5,530
		Lighting - Exterior Security / Riot Lights			\$127,773			\$127,773
		Lighting Fixture - Fluorescent	\$0		\$95,353			\$95,353
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$12,900					\$12,900
		Motor Starter / Contactor	\$20,110			\$8,044		\$28,155
		Panelboard	\$125,000			\$25,000		\$206,114
		Service Switch	\$108,703				\$56,114	\$326,109
		Stairhall Lighting	\$49,485				\$217,406	\$49,485
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$610,390		\$256,893	\$33,044	\$310,347	\$1,210,675
	Mechanical	Air Conditioning	\$8,721					\$8,721
		Climate Control						\$0
		Domestic Water System			\$22,427		\$489,457	\$511,883
		Drainage / Sewage System		\$50,000			\$349,690	\$399,690
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$159,552	\$159,552
		Heating		\$7,094			\$831,235	\$838,329
		Heating Plant	\$91,448		\$4,330,000	\$40,931	\$11,949	\$4,474,328
		Interior Compactor	\$49,000					\$49,000
		Non Residential Spaces	\$0					\$0
		Sprinkler System					\$26,154	\$26,154
		Standpipe System					\$16,800	\$16,800
		Ventilation	\$5,934	\$0				\$5,934
	Mechanical Total		\$156,539	\$57,094	\$4,352,427	\$40,931	\$1,884,838	\$6,491,829
	Site - Architectural	Fences	\$78,953					\$78,953
		Landscaping	\$59					\$59
		Parking Lot	\$358,289					\$358,289
		Retaining Walls	\$6,960					\$6,960
		Sidewalks & Curb	\$3,730					\$3,730
	Site - Architectural Total		\$447,992					\$447,992
	Site - Electrical	Lighting					\$9,426	\$9,426
	Site - Electrical Total						\$9,426	\$9,426
	Site - Mechanical	Underground Hydronic Piping					\$84,000	\$84,000
		Underground Natural Gas Piping					\$60,000	\$60,000
	Site - Mechanical Total						\$144,000	\$144,000
LEAVITT STREET-34TH AVENUE Total			\$8,301,183	\$57,094	\$7,922,271	\$73,975	\$4,081,095	\$20,435,619
LEHMAN VILLAGE	Apartment	Architectural	\$34,150,856	\$11,078,487	\$10,134,600			\$55,363,943
		Electrical	\$1,105,818		\$652,244	\$646,013	\$2,955,249	\$5,359,324
		Mechanical	\$4,042,462					\$4,042,462
	Apartment Total		\$39,299,136	\$11,078,487	\$10,786,844	\$646,013	\$2,955,249	\$64,765,729
	Architectural	Exterior	\$19,332,971	\$9,892				\$19,342,864
		Interior	\$12,667,668		\$3,641,081			\$16,308,749
		Structural	\$38,955					\$38,955
	Architectural Total		\$32,039,594	\$9,892	\$3,641,081			\$35,690,568
	Conveying	Intercom System for Elevators	\$12,160				\$130,990	\$143,150
		Traction Passenger Elevator					\$6,400,000	\$6,400,000
	Conveying Total		\$12,160				\$6,530,990	\$6,543,150
	Electrical	Corridor Lighting	\$469,162			\$509,036		\$978,198
		Emergency Lighting			\$9,541	\$21,807	\$1,363	\$32,711
		Exit Lights	\$5,557	\$5,461		\$40,957	\$2,730	\$54,705
		Exit/Emergency Combination				\$22,696	\$4,778	\$27,475
		Lighting - Exterior Security / Riot Lights	\$55,096	\$113,404	\$141,223	\$181,572	\$47,074	\$538,369
		Lighting Fixture - Fluorescent	\$42,609		\$224,114	\$114,623	\$447,005	\$828,351
		Lighting Fixture - HID	\$7,717		\$2,123	\$26,972	\$4,246	\$41,057
		Lighting Fixture - Incandescent	\$79,439	\$2,716				\$82,155
		Motor Starter / Contactor				\$28,155	\$88,486	\$116,640

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Panelboard	\$150,000			\$75,013	\$893,342	\$1,118,355
		Service Switch	\$869,624	\$108,703			\$434,812	\$1,413,139
		Stairhall Lighting	\$141,307			\$140,374		\$281,681
		Switchboard	\$427,321	\$0			\$982,780	\$1,410,101
		Telephone			\$38,900	\$23,340		\$62,239
	Electrical Total		\$2,247,833	\$230,284	\$415,899	\$1,184,545	\$2,906,616	\$6,985,178
	Mechanical	Air Conditioning	\$91,501	\$0			\$458,438	\$549,939
		Climate Control						\$0
		Domestic Water System	\$2,214,584	\$9,000			\$2,395,023	\$4,618,607
		Drainage / Sewage System	\$28,798				\$3,065,050	\$3,093,847
		Garbage Chute	\$7,180					\$7,180
		Gas Service					\$628,800	\$628,800
		Heating	\$104,455	\$15,962	\$5,497,615			\$5,618,032
		Heating Plant	\$8,774,815	\$647,244	\$29,817			\$9,451,876
		Interior Compactor	\$204,772					\$204,772
		Non Residential Kitchen	\$3,833					\$3,833
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$116,242	\$116,242
		Standpipe System	\$115,813				\$211,680	\$327,493
		Ventilation	\$7,342					\$7,342
	Mechanical Total		\$11,556,502	\$672,206	\$5,527,432		\$6,875,233	\$24,631,374
	Site - Architectural	Fences	\$3,114,348					\$3,114,348
		Landscaping	\$951					\$951
		Parking Lot	\$628,285					\$628,285
		Paving - Non-Vehicular Area	\$1,090,215					\$1,090,215
		Paving - Vehicular Area	\$465,262					\$465,262
		Playgrounds	\$241,688					\$241,688
		Sidewalks & Curb	\$114,770					\$114,770
		Stairs / Ramps	\$134,720					\$134,720
	Site - Architectural Total		\$5,790,238					\$5,790,238
	Site - Electrical	Lighting			\$84,838			\$84,838
	Site - Electrical Total				\$84,838			\$84,838
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Storm Piping					\$384,000	\$384,000
		Underground Condensate Return Piping			\$675,000			\$675,000
		Underground Hydronic Piping			\$1,197,000			\$1,197,000
		Underground Natural Gas Piping			\$270,000			\$270,000
		Underground Steam Piping			\$1,350,000			\$1,350,000
	Site - Mechanical Total			\$250,000	\$3,492,000		\$384,000	\$4,126,000
LEHMAN VILLAGE Total			\$90,945,463	\$12,240,869	\$23,948,094	\$1,830,558	\$19,652,089	\$148,617,074
LENOX ROAD-ROCKAWAY PARKWAY	Apartment	Architectural	\$4,126,909		\$2,394,000			\$6,520,909
		Electrical	\$196,085	\$144,030	\$331,340		\$40,950	\$712,405
		Mechanical	\$18,984		\$473,026			\$492,011
	Apartment Total		\$4,341,978	\$144,030	\$3,198,366		\$40,950	\$7,725,325
	Architectural	Exterior	\$6,928,694				\$1,104,138	\$8,032,832
		Interior	\$1,213,380		\$727,568			\$1,940,947
		Structural	\$35,716					\$35,716
	Architectural Total		\$8,177,790		\$727,568		\$1,104,138	\$10,009,495
	Electrical	Corridor Lighting	\$58,715					\$58,715
		Exit Lights			\$1,539			\$1,539
		Exit/Emergency Combination					\$3,584	\$3,584
		Lighting - Exterior Security / Riot Lights	\$255,536			\$107,598		\$363,135
		Lighting Fixture - Fluorescent	\$153,729				\$37,274	\$191,003
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$29,195					\$29,195
		Motor Starter / Contactor		\$12,066	\$8,044		\$44,243	\$64,353
		Panelboard					\$75,000	\$75,000
		Service Switch				\$652,218		\$652,218
		Stairhall Lighting	\$27,748					\$27,748
		Switchboard		\$0		\$768,823		\$768,823
	Electrical Total		\$524,924	\$12,066	\$9,583	\$1,528,640	\$160,100	\$2,235,313
	Mechanical	Climate Control						\$0
		Domestic Water System	\$193,200			\$13,500	\$513,411	\$720,111
		Drainage / Sewage System	\$1,415			\$300,000	\$479,944	\$781,359
		Garbage Chute	\$1,309					\$1,309
		Gas Service					\$131,520	\$131,520
		Heating	\$225		\$13,302		\$402,886	\$416,413
		Heating Plant					\$8,902,486	\$8,902,486
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System	\$0				\$15,693	\$15,693
	Mechanical Total		\$441,149		\$13,302	\$313,500	\$10,445,940	\$11,213,891
	Site - Architectural	Fences	\$122,803					\$122,803
		Paving - Non-Vehicular Area	\$212,561					\$212,561
	Site - Architectural Total		\$335,364					\$335,364
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Hydronic Piping					\$78,750	\$78,750
		Underground Natural Gas Piping					\$56,250	\$56,250
	Site - Mechanical Total						\$279,000	\$279,000
LENOX ROAD-ROCKAWAY PARKWAY Total			\$13,821,205	\$156,096	\$3,948,819	\$1,842,140	\$12,030,128	\$31,798,388
LEXINGTON	Apartment	Architectural	\$13,518,393	\$13,576,404	\$8,937,600			\$36,032,397
		Electrical	\$1,928,055	\$616,777	\$1,396,889		\$269,550	\$4,211,270
		Mechanical	\$2,674,182					\$2,674,182
	Apartment Total		\$18,120,630	\$14,193,181	\$10,334,489		\$269,550	\$42,917,850
	Architectural	Exterior	\$14,608,246	\$8,720,872	\$3,132,000			\$26,461,118
		Interior	\$12,051,986		\$810,811			\$12,862,797
		Structural	\$22,292					\$22,292
	Architectural Total		\$26,682,524	\$8,720,872	\$3,942,811			\$39,346,207
	Conveying	Traction Passenger Elevator	\$6,400,000					\$6,400,000
	Conveying Total		\$6,400,000					\$6,400,000
	Electrical	Corridor Lighting	\$359,095					\$359,095
		Emergency Lighting				\$19,081	\$12,267	\$31,348
		Exit Lights	\$770			\$21,843	\$22,613	\$45,226
		Lighting - Exterior Security / Riot Lights	\$98,053	\$80,699	\$208,472			\$387,224
		Lighting Fixture - Fluorescent	\$24,346	\$428,901	\$118,838		\$158,401	\$730,486
		Lighting Fixture - HID					\$24,849	\$24,849
		Lighting Fixture - Incandescent	\$21,727	\$3,395				\$25,122
		Motor Starter / Contactor				\$32,177	\$64,353	\$96,530
		Panelboard	\$231,110		\$4	\$475,013	\$667,652	\$1,373,779
		Service Switch	\$760,921	\$543,515			\$108,703	\$1,413,139
		Stairhall Lighting	\$208,929					\$208,929
		Switchboard	\$427,321	\$85,464			\$85,464	\$598,250
		Telephone			\$15,560	\$23,340		\$38,900
	Electrical Total		\$2,132,272	\$1,141,974	\$342,873	\$571,454	\$1,144,303	\$5,332,876
	Mechanical	Climate Control						\$0
		Domestic Water System	\$1,039,061			\$36,000	\$2,116,227	\$3,191,288
		Drainage / Sewage System	\$7,587	\$55,259		\$0	\$1,336,536	\$1,399,383
		Garbage Chute	\$36,005					\$36,005
		Gas Service		\$0		\$0	\$616,800	\$616,800
		Heating	\$32,443	\$3,988,325			\$119,899	\$4,140,667
		Heating Plant				\$43,341	\$6,571,718	\$6,615,059
		Interior Compactor	\$2,924	\$196,000				\$198,924
		Non Residential Kitchen		\$0				\$0
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$0				\$101,131	\$101,131
		Standpipe System				\$0	\$181,440	\$181,440

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Ventilation	\$23,651					\$23,651
	Mechanical Total		\$1,145,082	\$4,239,584		\$79,341	\$11,043,750	\$16,507,757
	Site - Architectural	Building Signage	\$3,970					\$3,970
		Fences	\$1,707,261					\$1,707,261
		Fixed Equipment	\$9,793					\$9,793
		Parking Lot	\$578,509					\$578,509
		Paving - Non-Vehicular Area	\$1,550,372					\$1,550,372
		Paving - Vehicular Area	\$144,085					\$144,085
		Playgrounds	\$497,400					\$497,400
		Retaining Walls	\$398					\$398
		Sidewalks & Curb	\$12,822					\$12,822
		Site Walls (Not Retaining Walls)	\$1,244					\$1,244
		Stairs / Ramps	\$12,621					\$12,621
	Site - Architectural Total		\$4,518,475					\$4,518,475
	Site - Electrical	Lighting			\$150,822			\$150,822
	Site - Electrical Total				\$150,822			\$150,822
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$384,000	\$384,000
		Underground Condensate Return Piping		\$390,000				\$390,000
		Underground Hydronic Piping		\$903,000				\$903,000
		Underground Natural Gas Piping		\$300,000				\$300,000
		Underground Steam Piping		\$780,000				\$780,000
	Site - Mechanical Total			\$2,498,000			\$384,000	\$2,882,000
LEXINGTON Total			\$58,998,983	\$30,793,611	\$14,770,995	\$650,795	\$12,841,603	\$118,055,987
LINCOLN	Apartment	Architectural	\$67,525,997	\$2,237,776	\$34,686,400			\$104,450,173
		Electrical	\$10,108,729		\$199,556		\$790,200	\$11,098,485
		Mechanical	\$6,874,260					\$6,874,260
	Apartment Total		\$84,508,986	\$2,237,776	\$34,885,956		\$790,200	\$122,422,917
	Architectural	Exterior	\$58,377,210				\$5,606,078	\$63,983,288
		Interior	\$28,554,412		\$1,643,784		\$92,350	\$30,290,546
		Structural	\$260,956					\$260,956
	Architectural Total		\$87,192,577		\$1,643,784		\$5,698,428	\$94,534,789
	Conveying	Traction Passenger Elevator	\$21,600,000					\$21,600,000
	Conveying Total		\$21,600,000					\$21,600,000
	Electrical	Corridor Lighting	\$1,358,499					\$1,358,499
		Emergency Lighting				\$9,541	\$6,815	\$16,355
		Exit Lights	\$283			\$40,957		\$41,240
		Exit/Emergency Combination				\$15,529	\$1,195	\$16,724
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$44,728	\$6,725	\$33,624	\$248,821	\$719,564	\$1,053,462
		Lighting Fixture - Fluorescent	\$59,587	\$173,652	\$217,430	\$1,099,967		\$1,550,636
		Lighting Fixture - HID			\$14,495	\$14,859	\$2,123	\$31,478
		Lighting Fixture - Incandescent	\$14,937	\$6,790	\$5,432		\$16,974	\$44,133
		Motor Starter / Contactor	\$4,998		\$48,265		\$213,170	\$266,433
		Panelboard	\$131,114	\$25,000	\$25,000	\$230,470	\$2,181,117	\$2,592,701
		Service Switch		\$0	\$434,812	\$217,406	\$3,261,091	\$3,913,309
		Stairhall Lighting	\$427,755					\$427,755
		Switchboard	\$172,103	\$0	\$427,321		\$3,076,714	\$3,676,138
		Telephone	\$13,197	\$7,780	\$85,579	\$15,560		\$122,116
		Transformer					\$114,341	\$114,341
	Electrical Total		\$2,231,709	\$219,946	\$1,291,959	\$1,893,110	\$9,593,103	\$15,229,826
	Mechanical	Air Conditioning	\$3,488	\$0				\$3,488
		Climate Control						\$0
		Domestic Water System	\$780,983	\$18,000	\$49,500	\$6,113,028	\$1,600,000	\$8,561,511
		Drainage / Sewage System	\$39,660	\$21,037	\$47,334	\$1,981,877	\$3,566,247	\$5,656,156
		Garbage Chute	\$8,616					\$8,616
		Gas Service				\$0	\$1,865,280	\$1,865,280
		Heating	\$162,676	\$12,130,171			\$384,000	\$12,676,847
		Heating Plant	\$11,000,018		\$73,845		\$41,767	\$11,115,630
		Interior Compactor	\$115,543	\$882,000				\$997,543
		Non Residential Kitchen	\$6,451	\$0				\$6,451
		Non Residential Spaces	\$6,177					\$6,177
		Sprinkler System	\$0				\$259,220	\$259,220
		Standpipe System				\$577,920		\$577,920
		Ventilation	\$73,332					\$73,332
	Mechanical Total		\$12,196,944	\$13,051,209	\$170,679	\$8,672,825	\$7,716,514	\$41,808,171
	Site - Architectural	Fences	\$2,869,369					\$2,869,369
		Parking Lot	\$288,839					\$288,839
		Paving - Non-Vehicular Area	\$1,906,262					\$1,906,262
		Paving - Vehicular Area	\$249,253					\$249,253
		Playgrounds	\$477,623					\$477,623
		Sidewalks & Curb	\$13,281					\$13,281
		Stairs / Ramps	\$163,297					\$163,297
	Site - Architectural Total		\$5,967,922					\$5,967,922
	Site - Electrical	Lighting	\$3,025				\$424,188	\$427,213
	Site - Electrical Total		\$3,025				\$424,188	\$427,213
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Fire Hydrant	\$18,161					\$18,161
		Storm Piping				\$1,680,000		\$1,680,000
		Underground Condensate Return Piping		\$1,980,000				\$1,980,000
		Underground Hydronic Piping		\$2,992,500				\$2,992,500
		Underground Natural Gas Piping		\$1,267,500				\$1,267,500
		Underground Steam Piping		\$3,960,000				\$3,960,000
	Site - Mechanical Total		\$18,161	\$10,450,000		\$1,680,000		\$12,148,161
LINCOLN Total			\$213,719,324	\$25,958,931	\$37,992,378	\$12,245,935	\$24,222,432	\$314,139,000
LINDEN	Apartment	Architectural	\$42,421,244	\$65,527,784	\$25,212,910			\$133,161,937
		Electrical	\$11,488,041	\$663,489	\$777,675	\$46,800	\$1,059,750	\$14,035,756
		Mechanical	\$8,269,977					\$8,269,977
	Apartment Total		\$62,179,262	\$66,191,273	\$25,990,585	\$46,800	\$1,059,750	\$155,467,670
	Architectural	Exterior	\$58,584,052	\$32,539,463	\$598,000		\$1,784,516	\$93,506,031
		Interior	\$35,532,332	\$19,171	\$270,270			\$35,821,774
		Structural	\$3,688,141					\$3,688,141
	Architectural Total		\$97,804,525	\$32,558,635	\$868,270		\$1,784,516	\$133,015,946
	Conveying	Traction Passenger Elevator		\$17,600,000				\$17,600,000
	Conveying Total			\$17,600,000				\$17,600,000
	Electrical	Corridor Lighting	\$2,594,098		\$579,402			\$3,173,501
		Emergency Lighting	\$5,049	\$5,763	\$1,363			\$12,175
		Exit Lights	\$8,961		\$5,461			\$14,422
		Exit/Emergency Combination	\$1,195					\$1,195
		LAN		\$16,679				\$16,679
		Lighting - Exterior Security / Riot Lights	\$1,197,404	\$631,973		\$376,594		\$2,205,971
		Lighting Fixture - Fluorescent	\$290,279	\$448,057	\$6,212		\$14,690	\$759,239
		Lighting Fixture - HID	\$5,788	\$91,114				\$96,902
		Lighting Fixture - Incandescent	\$123,228	\$8,827			\$679	\$132,734
		Lighting Fixture - LED	\$283				\$71,511	\$71,794
		Motor Starter / Contactor	\$20,110	\$158,160		\$39,215		\$217,485
		Panelboard	\$1,424,708	\$1,550,000		\$375,003	\$25,000	\$3,374,711
		Service Switch	\$4,348,121	\$434,812		\$217,406		\$5,000,339
		Stairhall Lighting	\$801,140		\$193,641			\$994,780
		Switchboard	\$3,589,499	\$427,321		\$512,786		\$4,529,606
		Telephone		\$23,876				\$23,876
	Electrical Total		\$14,409,863	\$3,796,582	\$786,079	\$1,521,004	\$111,880	\$20,625,409
	Mechanical	Air Compressor	\$44,633				\$11,158	\$55,792
		Air Conditioning					\$40,535	\$40,535
		Climate Control						\$0

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Domestic Water System		\$9,000	\$144,000	\$214,600	\$9,139,885	\$9,507,485
		Drainage / Sewage System	\$38,464	\$94,668	\$100,000	\$25,436	\$5,749,759	\$6,008,327
		Garbage Chute	\$13,937					\$13,937
		Gas Service		\$0			\$2,599,200	\$2,599,200
		Heating	\$85,053	\$13,397,915		\$32,000	\$706,133	\$14,221,101
		Heating Plant	\$26,083,765	\$101,115	\$11,949	\$147,691	\$57,788	\$26,402,309
		Interior Compactor	\$931,000					\$931,000
		Sprinkler System					\$98,806	\$98,806
		Standpipe System	\$11,057	\$0			\$80,640	\$91,697
		Ventilation	\$14,824					\$14,824
		Mechanical Total	\$27,222,734	\$13,602,698	\$255,949	\$419,727	\$18,483,905	\$59,985,013
	Site - Architectural	Fences	\$3,184,767					\$3,184,767
		Fixed Equipment	\$18,321					\$18,321
		Paving - Non-Vehicular Area	\$4,480,448					\$4,480,448
		Paving - Vehicular Area	\$149,394					\$149,394
		Playgrounds	\$587,144					\$587,144
		Site Walls (Not Retaining Walls)	\$1,505					\$1,505
	Site - Architectural Total		\$8,421,580					\$8,421,580
	Site - Electrical	Lighting	\$556,158					\$556,158
	Site - Electrical Total		\$556,158					\$556,158
	Site - Mechanical	Storm Piping					\$1,632,000	\$1,632,000
		Underground Condensate Return Piping		\$2,175,000				\$2,175,000
		Underground Hydronic Piping		\$3,150,000				\$3,150,000
		Underground Natural Gas Piping		\$900,000				\$900,000
		Underground Steam Piping		\$4,350,000				\$4,350,000
	Site - Mechanical Total			\$10,575,000			\$1,632,000	\$12,207,000
LINDEN Total			\$210,594,123	\$144,324,188	\$27,900,884	\$1,987,531	\$23,072,051	\$407,878,776
LONG ISLAND BAPTIST HOUSES	Apartment	Architectural	\$12,532,111	\$1,718,377	\$3,618,638			\$17,869,126
		Electrical	\$808,198	\$1,121,860			\$112,500	\$2,042,557
		Mechanical	\$13,260	\$1,037,701				\$1,050,961
	Apartment Total		\$13,353,569	\$3,877,938	\$3,618,638		\$112,500	\$20,962,645
	Architectural	Exterior	\$16,412,080					\$16,412,080
		Interior	\$3,728,148	\$1,981,117	\$1,081,081			\$6,790,346
		Structural	\$274,546					\$274,546
	Architectural Total		\$20,414,774	\$1,981,117	\$1,081,081			\$23,476,972
	Conveying	Traction Passenger Elevator	\$4,800,000					\$4,800,000
	Conveying Total		\$4,800,000					\$4,800,000
	Electrical	Corridor Lighting	\$458,763					\$458,763
		Emergency Lighting	\$4,089		\$9,541			\$13,630
		Exit Lights	\$10,710		\$19,039			\$29,749
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$564,891					\$564,891
		Lighting Fixture - Fluorescent	\$634,390					\$634,390
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$39,380			\$1,358		\$40,738
		Motor Starter / Contactor		\$72,397				\$72,397
		Panelboard		\$400,293				\$400,293
		Service Switch		\$1,521,842				\$1,521,842
		Stairhall Lighting	\$147,370					\$147,370
		Switchboard		\$1,409,628				\$1,409,628
	Electrical Total		\$1,864,100	\$3,404,161	\$28,580	\$1,358		\$5,298,198
	Mechanical	Air Conditioning	\$87,842				\$87,842	\$175,683
		Climate Control						\$0
		Domestic Water System	\$15,241		\$271,661		\$1,500,397	\$1,787,299
		Drainage / Sewage System	\$8,089	\$105,259	\$10,519		\$1,394,933	\$1,518,800
		Garbage Chute	\$655					\$655
		Gas Service					\$406,560	\$406,560
		Heating		\$12,859			\$1,589,330	\$1,602,188
		Heating Plant	\$4,300,000	\$6,018			\$41,767	\$4,347,785
		Interior Compactor		\$196,000				\$196,000
		Sprinkler System					\$44,753	\$44,753
		Standpipe System					\$68,880	\$68,880
		Ventilation	\$5,786					\$5,786
	Mechanical Total		\$4,417,613	\$320,136	\$282,180		\$5,134,461	\$10,154,390
	Site - Architectural	Fences	\$507,102					\$507,102
		Parking Lot	\$401,167					\$401,167
		Paving - Non-Vehicular Area	\$1,180,601					\$1,180,601
		Playgrounds	\$19,169	\$241,535				\$260,703
		Site Walls (Not Retaining Walls)	\$16,965					\$16,965
		Stairs / Ramps	\$54,821					\$54,821
	Site - Architectural Total		\$2,179,825	\$241,535				\$2,421,360
	Site - Electrical	Lighting	\$56,558					\$56,558
	Site - Electrical Total		\$56,558					\$56,558
	Site - Mechanical	Storm Piping					\$134,400	\$134,400
		Underground Condensate Return Piping					\$75,000	\$75,000
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$75,000	\$75,000
		Underground Steam Piping					\$150,000	\$150,000
	Site - Mechanical Total						\$539,400	\$539,400
LONG ISLAND BAPTIST HOUSES Total			\$47,086,438	\$9,824,886	\$5,010,479	\$1,358	\$5,786,361	\$67,709,522
LONGFELLOW AVENUE REHAB	Apartment	Architectural	\$6,419,021		\$1,117,200			\$7,536,221
		Electrical	\$22,602	\$298,873		\$330,598	\$16,650	\$668,723
		Mechanical	\$3,675			\$747,973		\$751,648
	Apartment Total		\$6,445,298	\$298,873	\$1,117,200	\$1,078,571	\$16,650	\$8,956,592
	Architectural	Exterior	\$3,512,174	\$2,149,967	\$1,585,205	\$2,100,000		\$9,347,345
		Interior	\$1,515,293		\$202,703	\$1,485,000		\$3,202,996
		Structural	\$5,565					\$5,565
	Architectural Total		\$5,033,032	\$2,149,967	\$1,787,907	\$3,585,000		\$12,555,906
	Electrical	Corridor Lighting		\$132,119				\$132,119
		Emergency Lighting	\$1,921					\$1,921
		Exit Lights	\$23,856		\$2,309			\$26,164
		Lighting - Exterior Security / Riot Lights	\$2,603	\$342,970				\$345,573
		Lighting Fixture - Fluorescent	\$7,604	\$188,635				\$196,239
		Lighting Fixture - HID						\$0
		Motor Starter / Contactor				\$20,781		\$20,781
		Panelboard			\$3	\$575,000	\$25,000	\$600,003
		Service Switch				\$434,812		\$434,812
		Stairhall Lighting		\$32,645				\$32,645
	Electrical Total		\$35,983	\$696,369	\$2,312	\$1,030,593	\$25,000	\$1,790,257
	Mechanical	Climate Control						\$0
		Domestic Water System		\$9,000		\$131,160	\$375,416	\$515,576
		Drainage / Sewage System					\$452,998	\$452,998
		Garbage Chute	\$655					\$655
		Gas Service					\$168,000	\$168,000
		Heating				\$19,510	\$1,506,445	\$1,525,954
		Heating Plant			\$302,486			\$302,486
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System	\$0				\$259,220	\$259,220
		Standpipe System					\$0	\$0
	Mechanical Total		\$245,655	\$9,000	\$302,486	\$150,670	\$2,762,078	\$3,469,889
	Site - Architectural	Fences	\$18,046					\$18,046
		Paving - Non-Vehicular Area	\$73,380					\$73,380
	Site - Architectural Total		\$91,426					\$91,426
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$94,500	\$94,500

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
	Site - Mechanical	Underground Natural Gas Piping					\$67,500	\$67,500		
	Site - Mechanical Total						\$402,000	\$402,000		
LONGFELLOW AVENUE REHAB Total			\$11,851,393	\$3,154,209	\$3,209,906	\$5,844,834	\$3,205,728	\$27,266,070		
LOW HOUSES	Apartment	Architectural	\$31,536,372	\$13,101,166	\$3,990,000			\$48,627,538		
		Electrical	\$2,157,455	\$390,796	\$1,134,972		\$784,363	\$4,467,586		
		Mechanical	\$3,077,905					\$3,077,905		
	Apartment Total		\$36,771,732	\$13,491,962	\$5,124,972		\$784,363	\$56,173,029		
	Architectural	Exterior	\$19,236,410					\$19,236,410		
		Interior	\$15,752,719		\$1,081,081			\$16,833,800		
		Structural	\$14,866					\$14,866		
	Architectural Total		\$35,003,995		\$1,081,081			\$36,085,076		
	Conveying	Intercom System for Elevators					\$130,990	\$130,990		
		Traction Passenger Elevator					\$6,400,000	\$6,400,000		
	Conveying Total						\$6,530,990	\$6,530,990		
	Electrical	Community Center	\$4,702						\$4,702	
		Corridor Lighting	\$672,487						\$672,487	
		Emergency Light/Exit Light Panel	\$28,890						\$28,890	
		Emergency Lighting	\$17,288						\$17,288	
		Exit Lights	\$24,152				\$1,539		\$25,691	
		Exit/Emergency Combination		\$7,167					\$7,167	
		Lighting - Exterior Security / Riot Lights	\$95,133		\$477,468				\$572,601	
		Lighting Fixture - Fluorescent	\$579,821	\$99,937	\$25,044	\$334,685			\$1,039,487	
		Lighting Fixture - HID	\$1,015	\$45,557		\$33,184			\$79,756	
		Lighting Fixture - Incandescent	\$33,948						\$33,948	
		Lightning Protection	\$20,309						\$20,309	
		Motor Starter / Contactor	\$6,683	\$22,305		\$12,066	\$48,433		\$89,486	
		Panelboard	\$1,143,346	\$25,000		\$25,000	\$558,068		\$1,751,414	
		Public Address System	\$5						\$5	
		Service Switch	\$326,109						\$326,109	
		Stairhall Lighting	\$238,309						\$238,309	
		Switchboard	\$769,178	\$0			\$170,929		\$940,107	
		Telephone	\$38,900		\$7,780				\$46,679	
		Transformer						\$114,341	\$114,341	
		Electrical Total		\$4,000,275	\$199,966	\$510,292	\$404,935	\$893,309	\$6,008,777	
		Mechanical	Air Compressor			\$11,158				\$11,158
			Air Conditioning	\$12,209				\$43,921	\$21,597	\$77,727
			Climate Control							\$0
			Domestic Water System	\$1,700,000			\$27,000	\$1,976,372		\$3,703,372
			Drainage / Sewage System	\$30,460	\$100,000		\$100,000	\$3,275,485		\$3,505,946
			Garbage Chute	\$7,180						\$7,180
	Gas Service						\$665,280		\$665,280	
	Heating		\$1,677	\$40,793		\$3,285,591	\$87,899		\$3,415,960	
	Heating Plant		\$213,871				\$6,586,214		\$6,800,085	
	Interior Compactor		\$155,772						\$155,772	
	Non Residential Kitchen		\$24,283						\$24,283	
	Non Residential Spaces		\$2,766						\$2,766	
	Sprinkler System		\$13,262				\$23,248		\$36,510	
	Standpipe System		\$11,443				\$413,280		\$424,723	
	Ventilation		\$38,740						\$38,740	
	Mechanical Total		\$2,211,664	\$151,951		\$3,456,512	\$13,049,375	\$18,869,503		
	Site - Architectural	Building Signage	\$1,985						\$1,985	
		Fences	\$1,598,009						\$1,598,009	
		Fixed Equipment	\$7,329						\$7,329	
		Landscaping	\$784						\$784	
		Parking Lot	\$2,031,418						\$2,031,418	
		Paving - Non-Vehicular Area	\$2,400,918						\$2,400,918	
		Playgrounds	\$479,218						\$479,218	
		Retaining Walls	\$74,394						\$74,394	
		Sidewalks & Curb	\$6,558						\$6,558	
		Site Walls (Not Retaining Walls)	\$385						\$385	
		Stairs / Ramps	\$4,666						\$4,666	
	Site - Architectural Total		\$6,605,665					\$6,605,665		
	Site - Electrical	Lighting	\$106,549			\$287,505		\$394,054		
	Site - Electrical Total		\$106,549			\$287,505		\$394,054		
	Site - Mechanical	Storm Piping					\$2,112,000		\$2,112,000	
		Underground Condensate Return Piping				\$375,000			\$375,000	
		Underground Hydronic Piping				\$546,000			\$546,000	
		Underground Natural Gas Piping				\$300,000			\$300,000	
		Underground Steam Piping				\$750,000			\$750,000	
	Site - Mechanical Total					\$1,971,000	\$2,112,000	\$4,083,000		
LOW HOUSES Total			\$84,699,880	\$13,843,879	\$6,716,345	\$6,119,953	\$23,370,037	\$134,750,093		
LOWER EAST SIDE I INFILL	Apartment	Architectural	\$11,025,386		\$3,910,200			\$14,935,586		
		Electrical	\$358,249	\$379,846	\$177,500	\$673,500	\$51,300	\$1,640,395		
		Mechanical	\$23,311			\$807,101		\$830,412		
	Apartment Total		\$11,406,946	\$379,846	\$4,087,700	\$1,480,601	\$51,300	\$17,406,394		
	Architectural	Exterior	\$9,712,663	\$124,935				\$9,837,598		
		Interior	\$3,220,046		\$67,568	\$4,070,000		\$7,357,613		
		Structural	\$637					\$637		
	Architectural Total		\$12,933,346	\$124,935	\$67,568	\$4,070,000		\$17,195,849		
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000		
	Conveying Total			\$1,600,000				\$1,600,000		
	Electrical	Corridor Lighting	\$11,510	\$436,204					\$447,714	
		Emergency Lighting	\$39,434						\$39,434	
		Exit Lights	\$63,199						\$63,199	
		Exit/Emergency Combination	\$1,026						\$1,026	
		Lighting - Exterior Security / Riot Lights	\$17,214	\$511,092					\$528,306	
		Lighting Fixture - Fluorescent	\$17,818	\$472,004					\$489,822	
		Lighting Fixture - HID							\$0	
		Lighting Fixture - Incandescent	\$3,395	\$13,579					\$16,974	
		Panelboard				\$525,000	\$58,055		\$583,055	
		Service Switch		\$0		\$978,327			\$978,327	
		Stairhall Lighting		\$35,910					\$35,910	
		Switchboard		\$0		\$256,393			\$256,393	
	Electrical Total		\$153,595	\$1,468,789		\$1,759,720	\$58,055	\$3,440,159		
	Mechanical	Air Compressor	\$11,158						\$11,158	
		Climate Control							\$0	
		Domestic Water System	\$161,561	\$561,800		\$800,000	\$744,387		\$2,267,748	
		Drainage / Sewage System	\$58,044	\$8,489			\$1,049,308		\$1,115,841	
		Gas Service					\$263,040		\$263,040	
		Heating	\$20,018			\$36,359	\$1,033,491		\$1,089,868	
		Heating Plant	\$846,771	\$395,873					\$1,242,644	
		Sprinkler System					\$1,190,318		\$1,190,318	
		Standpipe System					\$40,320		\$40,320	
	Mechanical Total		\$1,116,051	\$980,037		\$836,359	\$4,320,864	\$7,253,310		
	Site - Architectural	Fences	\$504,258						\$504,258	
		Fixed Equipment	\$1,959						\$1,959	
		Landscaping	\$2,317						\$2,317	
		Paving - Non-Vehicular Area	\$309,828						\$309,828	
		Playgrounds			\$77,027				\$77,027	
		Sidewalks & Curb	\$63,026						\$63,026	
		Site Walls (Not Retaining Walls)	\$963						\$963	
		Stairs / Ramps	\$8,803						\$8,803	
	Site - Architectural Total		\$891,154		\$77,027			\$968,181		
	Site - Electrical	Lighting		\$9,426				\$9,426		

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
LOWER EAST SIDE I INFILL	Site - Electrical Total			\$9,426				\$9,426
	Site - Mechanical	Underground Hydronic Piping		\$189,000				\$189,000
		Underground Natural Gas Piping		\$150,000				\$150,000
	Site - Mechanical Total			\$339,000				\$339,000
LOWER EAST SIDE I INFILL Total			\$26,501,093	\$4,902,033	\$4,232,295	\$8,146,680	\$4,430,219	\$48,212,319
LOWER EAST SIDE II	Apartment	Architectural	\$14,406,230		\$2,340,800			\$16,747,030
		Electrical	\$248,275	\$622,280	\$415,741	\$402,302	\$56,250	\$1,744,847
		Mechanical	\$28,556			\$1,150,045		\$1,178,601
	Apartment Total		\$14,683,060	\$622,280	\$2,756,541	\$1,552,347	\$56,250	\$19,670,478
	Architectural	Exterior	\$11,208,052					\$11,208,052
		Interior	\$3,474,669		\$67,568	\$3,960,000		\$7,502,237
		Structural	\$93,071					\$93,071
	Architectural Total		\$14,775,792		\$67,568	\$3,960,000		\$18,803,360
	Electrical	Corridor Lighting	\$7,604	\$520,688				\$528,291
		Exit Lights	\$3,500					\$3,500
		Lighting - Exterior Security / Riot Lights	\$55,345	\$954,935				\$1,010,280
		Lighting Fixture - Fluorescent	\$29,020	\$358,311				\$387,330
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$214	\$24,443				\$24,657
		Panelboard		\$293		\$675,000		\$675,293
		Service Switch				\$869,624		\$869,624
		Switchboard		\$0		\$640,686		\$640,686
		Telephone					\$54,459	\$54,459
	Electrical Total		\$95,682	\$1,858,669		\$2,185,310	\$54,459	\$4,194,121
	Mechanical	Climate Control						\$0
		Domestic Water System			\$22,500		\$973,046	\$995,546
		Drainage / Sewage System			\$21,037		\$539,293	\$560,331
		Gas Service					\$224,640	\$224,640
		Heating	\$3,778			\$62,963	\$634,108	\$700,848
		Heating Plant	\$13,122			\$604,973		\$618,094
		Standpipe System					\$0	\$0
	Mechanical Total		\$16,899		\$43,537	\$667,935	\$2,371,088	\$3,099,460
	Site - Architectural	Fences	\$743,724					\$743,724
		Landscaping	\$6,180					\$6,180
		Parking Lot	\$217,625					\$217,625
		Paving - Non-Vehicular Area	\$1,250,318					\$1,250,318
		Paving - Vehicular Area	\$178,696					\$178,696
		Playgrounds	\$160,381					\$160,381
		Site Walls (Not Retaining Walls)	\$2,652					\$2,652
		Stairs / Ramps	\$1,596					\$1,596
	Site - Architectural Total		\$2,561,170					\$2,561,170
	Site - Electrical	Lighting	\$1,294	\$23,566				\$24,860
	Site - Electrical Total		\$1,294	\$23,566				\$24,860
	Site - Mechanical	Underground Hydronic Piping		\$483,000				\$483,000
		Underground Natural Gas Piping		\$168,750				\$168,750
	Site - Mechanical Total			\$651,750				\$651,750
LOWER EAST SIDE II Total			\$32,133,897	\$3,156,266	\$2,867,646	\$8,365,593	\$2,481,797	\$49,005,198
LOWER EAST SIDE III	Apartment	Architectural	\$2,006,946	\$1,333,130	\$2,340,800			\$5,680,876
		Electrical	\$15,888			\$152,680	\$272,865	\$441,434
		Mechanical	\$16,205				\$372,508	\$388,714
	Apartment Total		\$2,039,040	\$1,333,130	\$2,340,800	\$152,680	\$645,373	\$6,511,023
	Architectural	Exterior	\$5,238,777	\$689,612	\$2,979,960			\$8,908,349
		Interior	\$525,448		\$270,270			\$795,718
	Architectural Total		\$5,764,225	\$689,612	\$3,250,230			\$9,704,067
	Electrical	Exit/Emergency Combination		\$3,584				\$3,584
		Lighting - Exterior Security / Riot Lights			\$464,018			\$464,018
		Lighting Fixture - Fluorescent			\$71,819			\$71,819
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$14,258			\$14,258
		Panelboard	\$9,405	\$210,841			\$625,000	\$845,246
		Service Switch		\$0			\$434,812	\$434,812
	Electrical Total		\$9,405	\$214,425	\$550,095		\$1,059,812	\$1,833,737
	Mechanical	Climate Control						\$0
		Domestic Water System	\$9,000		\$72,921		\$566,903	\$648,824
		Drainage / Sewage System					\$405,718	\$405,718
		Gas Service					\$127,680	\$127,680
		Heating		\$0			\$1,212,672	\$1,212,672
		Heating Plant		\$1,176,216	\$12,037			\$1,188,253
		Sprinkler System					\$81,369	\$81,369
	Mechanical Total		\$9,000	\$1,176,216	\$84,958		\$2,394,342	\$3,664,516
	Site - Architectural	Fences	\$21,430					\$21,430
		Landscaping	\$1,872					\$1,872
		Paving - Non-Vehicular Area	\$236,279					\$236,279
		Playgrounds		\$29,710				\$29,710
		Retaining Walls	\$3,817					\$3,817
		Site Walls (Not Retaining Walls)	\$5,732					\$5,732
		Stairs / Ramps			\$9,331			\$9,331
	Site - Architectural Total		\$269,130	\$29,710	\$9,331			\$308,171
	Site - Electrical	Lighting			\$9,426			\$9,426
	Site - Electrical Total				\$9,426			\$9,426
	Site - Mechanical	Storm Piping					\$211,200	\$211,200
		Underground Hydronic Piping					\$94,500	\$94,500
		Underground Natural Gas Piping					\$75,000	\$75,000
	Site - Mechanical Total						\$380,700	\$380,700
LOWER EAST SIDE III Total			\$8,090,800	\$3,443,093	\$6,244,841	\$152,680	\$4,480,227	\$22,411,641
LOWER EAST SIDE REHAB (GROUP 5)	Apartment	Architectural	\$3,093,114		\$1,463,000			\$4,556,114
		Electrical	\$246,103		\$228,657		\$65,700	\$540,461
		Mechanical	\$11,176		\$335,553			\$346,729
	Apartment Total		\$3,350,394		\$2,027,210		\$65,700	\$5,443,304
	Architectural	Exterior	\$5,530,357		\$1,367,200			\$6,897,557
		Interior	\$1,289,839		\$930,270			\$2,220,110
		Structural	\$20,920					\$20,920
	Architectural Total		\$6,841,116		\$2,297,470			\$9,138,586
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
		Traction Passenger Elevator			\$800,000			\$800,000
	Conveying Total			\$400,000	\$800,000			\$1,200,000
	Electrical	Corridor Lighting	\$102,526					\$102,526
		Exit Lights			\$770		\$4,617	\$5,387
		Lighting - Exterior Security / Riot Lights				\$235,371		\$235,371
		Lighting Fixture - Fluorescent	\$3,041			\$45,703	\$110,993	\$159,738
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$1,876			\$11,542		\$13,418
		Motor Starter / Contactor			\$5,195		\$5,195	\$10,390
		Panelboard			\$225,000		\$550,007	\$775,007
		Service Switch		\$0			\$652,218	\$652,218
		Stairhall Lighting	\$31,013					\$31,013
		Telephone				\$15,560		\$15,560
	Electrical Total		\$138,457	\$0	\$230,965	\$308,177	\$1,323,030	\$2,000,629
	Mechanical	Air Conditioning				\$21,597		\$21,597
		Climate Control						\$0
		Domestic Water System	\$914		\$4,500		\$502,662	\$508,076
		Drainage / Sewage System	\$776				\$451,787	\$452,563
		Gas Service					\$127,680	\$127,680
		Heating	\$887		\$18,179		\$1,516,955	\$1,536,021
		Heating Plant					\$13,026,110	\$13,026,110

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$9,299	\$9,299
	Mechanical Total		\$100,577		\$22,679	\$21,597	\$15,634,494	\$15,779,348
	Site - Architectural	Fences	\$36,093					\$36,093
		Landscaping	\$428					\$428
		Paving - Non-Vehicular Area	\$129,288					\$129,288
		Playgrounds		\$104,537				\$104,537
		Site Walls (Not Retaining Walls)	\$502					\$502
		Stairs / Ramps	\$5,832					\$5,832
	Site - Architectural Total		\$172,143	\$104,537				\$276,679
	Site - Electrical	Lighting				\$9,426		\$9,426
	Site - Electrical Total					\$9,426		\$9,426
	Site - Mechanical	Storm Piping					\$115,200	\$115,200
		Underground Hydronic Piping		\$84,000				\$84,000
		Underground Natural Gas Piping		\$75,000				\$75,000
	Site - Mechanical Total			\$159,000			\$115,200	\$274,200
LOWER EAST SIDE REHAB (GROUP 5) Total			\$10,602,687	\$663,537	\$5,378,325	\$339,200	\$17,138,424	\$34,122,172
MANHATTANVILLE	Apartment	Architectural	\$75,641,323	\$11,903,372	\$17,157,000			\$104,701,694
		Electrical	\$9,542,979		\$873,055	\$122,400	\$711,900	\$11,250,334
		Mechanical	\$7,966,095					\$7,966,095
	Apartment Total		\$93,150,397	\$11,903,372	\$18,030,055	\$122,400	\$711,900	\$123,918,124
	Architectural	Exterior	\$48,458,061					\$48,458,061
		Interior	\$35,927,404		\$2,500,000			\$38,427,404
		Structural	\$65,728					\$65,728
	Architectural Total		\$84,451,193		\$2,500,000			\$86,951,193
	Conveying	Traction Passenger Elevator			\$800,000	\$9,600,000		\$10,400,000
	Conveying Total				\$800,000	\$9,600,000		\$10,400,000
	Electrical	Corridor Lighting	\$2,227,306		\$226,883			\$2,454,189
		Emergency Lighting				\$34,074		\$34,074
		Exit Lights			\$21,843	\$21,843	\$70,991	\$114,678
		Exit/Emergency Combination			\$5,973		\$2,389	\$8,362
		Lighting - Exterior Security / Riot Lights	\$79,034		\$1,728,298	\$907,861		\$2,715,192
		Lighting - Stage Theater				\$314,689		\$314,689
		Lighting - Theater House Lights				\$1,951,663		\$1,951,663
		Lighting Fixture - Fluorescent	\$7,952		\$899,127	\$207,296	\$285,645	\$1,400,020
		Lighting Fixture - HID	\$3,044		\$24,849		\$62,123	\$90,016
		Lighting Fixture - Incandescent	\$139,188					\$139,188
		Motor Starter / Contactor				\$48,265	\$140,773	\$189,038
		Panelboard	\$689,423		\$130,421	\$306,140	\$1,599,456	\$2,725,440
		Service Switch		\$0			\$4,565,527	\$4,565,527
		Stairhall Lighting	\$572,717		\$63,658			\$636,375
		Switchboard	\$1,281,964				\$2,136,607	\$3,418,571
		Telephone				\$46,679	\$23,340	\$70,019
	Electrical Total		\$5,000,627	\$0	\$3,101,052	\$3,838,511	\$8,886,851	\$20,827,040
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning					\$260,091	\$260,091
		Climate Control						\$0
		Domestic Water System		\$4,572	\$204,000		\$2,569,150	\$2,777,723
		Drainage / Sewage System	\$36,648				\$4,996,578	\$5,033,226
		Garbage Chute	\$1,964					\$1,964
		Gas Service					\$709,536	\$709,536
		Heating	\$1,836	\$4,626,129	\$99,848			\$4,727,813
		Heating Plant	\$61,642	\$10,825,000	\$85,383		\$73,845	\$11,045,870
		Interior Compactor	\$49,000	\$245,000				\$294,000
		Non Residential Kitchen	\$5,131	\$0				\$5,131
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$0				\$78,463	\$78,463
		Standpipe System	\$148,496				\$325,920	\$474,416
		Ventilation	\$21,163					\$21,163
	Mechanical Total		\$340,449	\$15,700,702	\$389,231		\$9,013,583	\$25,443,965
	Site - Architectural	Fences	\$3,445,702					\$3,445,702
		Parking Lot	\$1,114,604					\$1,114,604
		Paving - Non-Vehicular Area	\$3,048,902					\$3,048,902
		Paving - Vehicular Area	\$178,225					\$178,225
		Playgrounds	\$572		\$237,243			\$237,815
		Retaining Walls	\$3,534					\$3,534
		Sidewalks & Curb	\$80,537					\$80,537
		Stairs / Ramps	\$106,143					\$106,143
	Site - Architectural Total		\$7,978,219		\$237,243			\$8,215,462
	Site - Electrical	Lighting	\$30,061	\$169,675				\$199,737
	Site - Electrical Total		\$30,061	\$169,675				\$199,737
	Site - Mechanical	Catch Basin		\$50,000				\$50,000
		Exterior Compactor	\$375,000					\$375,000
		Storm Piping					\$556,800	\$556,800
		Underground Condensate Return Piping		\$675,000				\$675,000
		Underground Hydronic Piping		\$1,260,000				\$1,260,000
		Underground Natural Gas Piping		\$375,000				\$375,000
		Underground Steam Piping		\$1,350,000				\$1,350,000
	Site - Mechanical Total		\$375,000	\$3,710,000			\$556,800	\$4,641,800
MANHATTANVILLE Total			\$191,325,946	\$31,483,748	\$25,057,581	\$13,560,911	\$19,169,134	\$280,597,320
MANHATTANVILLE REHAB (GROUP 2)	Apartment	Architectural	\$2,777,922		\$1,409,800			\$4,187,722
		Electrical	\$41,444	\$83,440		\$191,241	\$23,850	\$339,975
		Mechanical	\$44,245			\$342,944		\$387,189
	Apartment Total		\$2,863,610	\$83,440	\$1,409,800	\$534,185	\$23,850	\$4,914,885
	Architectural	Exterior	\$2,679,741	\$1,034,520		\$840,000		\$4,554,261
		Interior	\$613,690		\$135,135	\$990,000		\$1,738,825
		Structural	\$23,054					\$23,054
	Architectural Total		\$3,316,485	\$1,034,520	\$135,135	\$1,830,000		\$6,316,140
	Conveying	Traction Passenger Elevator				\$800,000		\$800,000
	Conveying Total					\$800,000		\$800,000
	Electrical	Corridor Lighting	\$2,496	\$68,555				\$71,050
		Emergency Lighting	\$1,620	\$2,726				\$4,346
		Exit Lights	\$4,270			\$5,461		\$20,652
		Lighting - Exterior Security / Riot Lights	\$17,530		\$10,922		\$26,900	\$273,076
		Lighting Fixture - Fluorescent	\$2,029		\$6,212	\$63,658	\$69,995	\$141,894
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$23,764					\$23,764
		Motor Starter / Contactor				\$24,132	\$32,177	\$56,309
		Panelboard	\$406,110				\$231,117	\$637,227
		Service Switch	\$434,812				\$652,218	\$1,087,030
		Telephone				\$7,780		\$7,780
	Electrical Total		\$892,631	\$71,280	\$245,780	\$101,031	\$1,012,407	\$2,323,129
	Mechanical	Climate Control						\$0
		Domestic Water System		\$87,440	\$13,500		\$260,230	\$361,170
		Drainage / Sewage System	\$1,415				\$250,430	\$251,845
		Garbage Chute	\$2,872					\$2,872
		Gas Service					\$51,072	\$51,072
		Heating				\$9,311	\$560,538	\$569,849
		Heating Plant	\$464,973				\$140,000	\$604,973
		Interior Compactor		\$98,000	\$49,000			\$147,000
		Sprinkler System	\$0				\$43,591	\$43,591
		Standpipe System					\$0	\$0
	Mechanical Total		\$469,259	\$185,440	\$62,500	\$9,311	\$1,305,861	\$2,032,372
	Site - Architectural	Fences	\$112,790					\$112,790
		Paving - Non-Vehicular Area	\$160,667					\$160,667

New York City Housing Authority

2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
MANHATTANVILLE REHAB (GROUP 2)	Site - Architectural	Stairs / Ramps	\$1,166					\$1,166	
	Site - Architectural Total		\$274,623					\$274,623	
	Site - Mechanical	Storm Piping					\$57,600	\$57,600	
		Underground Hydronic Piping					\$52,500	\$52,500	
		Underground Natural Gas Piping					\$37,500	\$37,500	
Site - Mechanical Total						\$147,600	\$147,600		
MANHATTANVILLE REHAB (GROUP 2) Total			\$7,816,609	\$1,374,681	\$1,853,216	\$3,274,527	\$2,489,717	\$16,808,749	
MANHATTANVILLE REHAB (GROUP 3)	Apartment	Architectural	\$2,906,741		\$1,862,000			\$4,768,741	
		Electrical	\$98,430	\$141,435	\$54,046	\$157,981	\$61,650	\$513,543	
		Mechanical	\$11,025		\$119,735	\$400,594		\$531,354	
	Apartment Total		\$3,016,196	\$141,435	\$2,035,781	\$558,576	\$61,650	\$5,813,638	
	Architectural	Exterior	\$3,667,343		\$560,000			\$4,227,343	
		Interior	\$789,799		\$67,568	\$275,000		\$1,132,366	
		Structural	\$47,006					\$47,006	
	Architectural Total		\$4,504,147		\$627,568	\$275,000		\$5,406,715	
	Conveying	Traction Passenger Elevator				\$800,000		\$800,000	
	Conveying Total					\$800,000		\$800,000	
	Electrical	Corridor Lighting	\$18,249	\$75,084					\$93,332
		Exit Lights				\$8,191			\$8,191
		Lighting - Exterior Security / Riot Lights				\$154,673			\$154,673
		Lighting Fixture - Fluorescent	\$0		\$124,295				\$124,295
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$5,432						\$5,432
		Motor Starter / Contactor		\$8,044				\$8,044	\$16,088
		Panelboard	\$252,283		\$125,000	\$37,260	\$206,110	\$620,654	
		Service Switch		\$217,406	\$217,406			\$434,812	
		Stairhall Lighting		\$17,955				\$17,955	
		Switchboard	\$128,137				\$128,137	\$256,274	
		Telephone			\$15,560			\$15,560	
	Electrical Total		\$404,101	\$318,489	\$645,125	\$37,260	\$342,291	\$1,747,266	
	Mechanical	Climate Control							\$0
		Domestic Water System		\$43,720		\$4,500	\$353,291	\$401,511	
		Drainage / Sewage System					\$125,418	\$125,418	
		Gas Service		\$0			\$24,000	\$24,000	
		Heating			\$1,774	\$1,330	\$266,255	\$269,359	
		Heating Plant	\$4,300,000					\$4,300,000	
		Interior Compactor	\$98,000	\$2,924				\$100,924	
		Sprinkler System					\$26,154	\$26,154	
		Standpipe System					\$31,920	\$31,920	
	Mechanical Total		\$4,398,000	\$46,644	\$1,774	\$5,830	\$827,039	\$5,279,286	
	Site - Architectural	Fences	\$45,116						\$45,116
		Paving - Non-Vehicular Area	\$76,204						\$76,204
	Site - Architectural Total		\$121,320						\$121,320
	Site - Mechanical	Storm Piping						\$57,600	\$57,600
		Underground Hydronic Piping						\$63,000	\$63,000
		Underground Natural Gas Piping						\$37,500	\$37,500
	Site - Mechanical Total						\$158,100	\$158,100	
MANHATTANVILLE REHAB (GROUP 3) Total			\$12,443,765	\$506,567	\$3,310,247	\$1,676,666	\$1,389,080	\$19,326,325	
MARBLE HILL	Apartment	Architectural	\$81,829,167	\$38,742,773	\$12,076,400			\$132,648,340	
		Electrical	\$11,211,630				\$1,360,481	\$12,572,111	
		Mechanical	\$8,754,101					\$8,754,101	
	Apartment Total		\$101,794,898	\$38,742,773	\$12,076,400		\$1,360,481	\$153,974,552	
	Architectural	Exterior	\$55,225,987	\$96,682	\$8,890,493		\$90,000	\$64,303,162	
		Interior	\$33,121,052		\$1,778,919			\$34,899,971	
		Structural	\$212,372					\$212,372	
	Architectural Total		\$88,559,411	\$96,682	\$10,669,412		\$90,000	\$99,415,505	
	Conveying	Traction Passenger Elevator		\$10,400,000	\$7,200,000			\$17,600,000	
	Conveying Total			\$10,400,000	\$7,200,000			\$17,600,000	
	Electrical	Corridor Lighting	\$2,308,002						\$2,308,002
		Emergency Lighting	\$22,923						\$22,923
		Exit Lights	\$31,152						\$31,152
		Exit/Emergency Combination	\$1,195						\$1,195
		Lighting - Exterior Security / Riot Lights	\$613,177	\$47,074	\$87,424		\$26,900	\$774,574	
		Lighting Fixture - Fluorescent	\$1,191,590	\$99,415				\$1,291,005	
		Lighting Fixture - HID	\$33,132					\$33,132	
		Lighting Fixture - Incandescent	\$46,849					\$46,849	
		Motor Control Center	\$35,654	\$4,860				\$40,514	
		Motor Starter / Contactor	\$152,839		\$108,596		\$108,596	\$370,031	
		Panelboard	\$1,949,607	\$560,841	\$150,000		\$712,241	\$3,372,690	
		Service Switch	\$1,630,545	\$108,703				\$1,739,248	
		Stairhall Lighting	\$757,366					\$757,366	
		Switchboard	\$1,281,964	\$170,929			\$213,601	\$1,666,494	
		Telephone	\$38,900	\$119,378				\$158,277	
	Electrical Total		\$10,094,894	\$1,111,200	\$346,020		\$1,061,338	\$12,613,452	
	Mechanical	Air Compressor	\$11,158	\$0					\$11,158
		Climate Control							\$0
		Domestic Water System	\$804,197		\$63,000		\$3,516,465	\$4,383,662	
		Drainage / Sewage System	\$57,853	\$10,519		\$5,259	\$6,274,107	\$6,347,738	
		Garbage Chute	\$24,390					\$24,390	
		Gas Service	\$4,741				\$1,907,904	\$1,912,645	
		Heating	\$29,134	\$12,105,229				\$12,134,363	
		Heating Plant	\$13,069,452		\$73,845			\$13,143,297	
		Interior Compactor	\$539,000					\$539,000	
		Non Residential Kitchen	\$0					\$0	
		Sprinkler System					\$91,831	\$91,831	
		Standpipe System					\$710,976	\$710,976	
		Ventilation	\$15,035	\$0				\$15,035	
	Mechanical Total		\$14,554,960	\$12,115,748	\$136,845	\$5,259	\$12,501,283	\$39,314,096	
	Site - Architectural	Fences	\$1,062,478						\$1,062,478
		Parking Lot	\$2,038,608						\$2,038,608
		Paving - Non-Vehicular Area	\$1,835,120						\$1,835,120
		Paving - Vehicular Area	\$45,867						\$45,867
		Playgrounds		\$239,334					\$239,334
		Sidewalks & Curb	\$32,792						\$32,792
		Stairs / Ramps	\$2,916						\$2,916
	Site - Architectural Total		\$5,017,780	\$239,334				\$5,257,114	
	Site - Electrical	Lighting	\$150,822						\$150,822
	Site - Electrical Total		\$150,822						\$150,822
	Site - Mechanical	Exterior Compactor	\$375,000						\$375,000
		Storm Piping					\$240,000		\$240,000
		Underground Condensate Return Piping		\$1,207,500				\$1,207,500	
		Underground Hydronic Piping		\$3,381,000				\$3,381,000	
		Underground Natural Gas Piping		\$495,000				\$495,000	
	Site - Mechanical Total		\$375,000	\$7,498,500			\$240,000	\$8,113,500	
	MARBLE HILL Total			\$220,547,767	\$70,204,237	\$30,428,677	\$5,259	\$15,253,103	\$336,439,042
MARCY	Apartment	Architectural	\$91,732,338	\$22,095,772	\$26,598,180			\$140,426,289	
		Electrical	\$9,228,827	\$4,970,548	\$25,951		\$1,372,022	\$15,597,349	
		Mechanical	\$12,703,764					\$12,703,764	
	Apartment Total		\$113,664,928	\$27,066,320	\$26,624,131		\$1,372,022	\$168,727,402	
	Architectural	Exterior	\$79,154,074				\$24,656,670	\$103,810,744	
		Interior	\$38,780,698	\$2,043	\$1,770,983	\$27,462		\$40,581,186	
		Structural	\$112,716					\$112,716	
	Architectural Total		\$118,047,489	\$2,043	\$1,770,983	\$27,462	\$24,656,670	\$144,504,646	
Conveying	Traction Passenger Elevator		\$56,000,000				\$56,000,000		

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
MARCY	Conveying Total			\$56,000,000				\$56,000,000
	Electrical	Corridor Lighting	\$125,609	\$2,073,156				\$2,198,765
		Emergency Generator Set	\$292,600					\$292,600
		Emergency Lighting	\$8,644	\$5,763		\$8,178	\$1,363	\$23,947
		Exit Lights	\$5,387	\$8,465				\$13,852
		Exit/Emergency Combination		\$2,389				\$2,389
		Lighting - Exterior Security / Riot Lights	\$319,396	\$188,297	\$4,424,981			\$4,932,673
		Lighting Fixture - Fluorescent	\$866,948			\$924,343		\$1,791,290
		Lighting Fixture - HID	\$1,316				\$51,769	\$53,086
		Lighting Fixture - Incandescent	\$168,503	\$1,477				\$169,980
		Motor Starter / Contactor	\$355,954	\$213,841		\$16,088	\$496,056	\$1,081,939
		Panelboard	\$727,262	\$201,180	\$1,475,000	\$50,000	\$2,086,535	\$4,539,977
		Service Switch	\$4,130,715					\$4,130,715
		Stairhall Lighting	\$23,464	\$118,783				\$142,247
		Switchboard	\$9,401,070					\$9,401,070
		Telephone			\$7,780		\$7,780	\$15,560
		Transformer	\$457,363					\$457,363
	Electrical Total		\$16,884,230	\$2,813,351	\$5,907,761	\$998,609	\$2,643,503	\$29,247,453
	Mechanical	Air Compressor	\$22,317					\$22,317
		Air Conditioning	\$33,139					\$33,139
		Climate Control						\$0
		Domestic Water System	\$5,732	\$0	\$90,000	\$11,535,251	\$3,754,649	\$15,385,631
		Drainage / Sewage System	\$220,267	\$1,108,292	\$278,745	\$10,986,891	\$7,207,110	\$19,801,306
		Garbage Chute	\$83,434					\$83,434
		Gas Service		\$0		\$4,981,440		\$4,981,440
		Heating	\$130,708	\$18,242,431			\$1,099,622	\$19,472,761
		Heating Plant	\$15,859,110	\$73,845			\$41,767	\$15,974,721
		Interior Compactor	\$3,136,000	\$245,000				\$3,381,000
		Sprinkler System	\$15,472				\$305,135	\$320,607
		Ventilation	\$169,949	\$33,678				\$203,627
	Mechanical Total		\$19,676,127	\$19,703,246	\$368,745	\$27,503,582	\$12,408,284	\$79,659,983
	Site - Architectural	Fences	\$7,137,538					\$7,137,538
		Fixed Equipment	\$8,825					\$8,825
		Parking Lot	\$1,501,770					\$1,501,770
		Paving - Non-Vehicular Area	\$6,663,216					\$6,663,216
		Paving - Vehicular Area	\$3,324,395					\$3,324,395
		Playgrounds	\$341,120	\$412,645				\$753,764
		Retaining Walls	\$55,547					\$55,547
		Sidewalks & Curb	\$497,425					\$497,425
		Site Walls (Not Retaining Walls)	\$887					\$887
	Site - Architectural Total		\$19,530,722	\$412,645				\$19,943,366
	Site - Electrical	Lighting	\$200,676				\$348,777	\$549,453
	Site - Electrical Total		\$200,676				\$348,777	\$549,453
	Site - Mechanical	Catch Basin	\$22,807					\$22,807
		Exterior Compactor	\$375,000					\$375,000
		Storm Piping				\$7,200,000		\$7,200,000
		Underground Condensate Return Piping		\$9,375,000				\$9,375,000
		Underground Hydronic Piping		\$6,300,000				\$6,300,000
		Underground Natural Gas Piping		\$7,500,000				\$7,500,000
		Underground Steam Piping		\$18,750,000				\$18,750,000
	Site - Mechanical Total		\$397,807	\$41,925,000		\$7,200,000		\$49,522,807
MARCY Total			\$288,401,978	\$147,922,605	\$34,671,619	\$35,729,652	\$41,429,256	\$548,155,109
MARCY AVENUE-GREENE AVENUE SITE	Apartment	Architectural	\$1,297,278	\$1,311,917	\$1,542,800			\$4,151,995
		Electrical	\$9,639			\$138,840	\$224,306	\$372,784
		Mechanical	\$18,499				\$329,640	\$348,139
	Apartment Total		\$1,325,415	\$1,311,917	\$1,542,800	\$138,840	\$553,946	\$4,872,918
	Architectural	Exterior	\$1,167,123				\$1,608,620	\$2,775,743
		Interior	\$877,605	\$137,700	\$270,270		\$1,320,000	\$2,605,576
		Structural	\$4,067					\$4,067
	Architectural Total		\$2,048,795	\$137,700	\$270,270		\$2,928,620	\$5,385,386
	Electrical	Corridor Lighting			\$65,290			\$65,290
		Emergency Lighting	\$2,726					\$2,726
		Exit/Emergency Combination					\$5,973	\$5,973
		Lighting - Exterior Security / Riot Lights	\$39,680		\$255,546			\$295,226
		Lighting Fixture - Fluorescent	\$33,305			\$150,167		\$183,472
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent					\$679	\$679
		Motor Starter / Contactor					\$36,869	\$36,869
		Panelboard	\$188,934	\$7			\$500,000	\$688,941
		Service Switch		\$0			\$217,406	\$217,406
		Stairhall Lighting	\$1,521		\$26,116			\$27,637
		Telephone			\$15,560			\$15,560
	Electrical Total		\$266,166	\$7	\$362,512	\$150,167	\$760,927	\$1,539,779
	Mechanical	Air Conditioning					\$52,867	\$52,867
		Climate Control						\$0
		Domestic Water System	\$4,500			\$160,361	\$196,031	\$360,892
		Drainage / Sewage System		\$21,037			\$399,535	\$420,572
		Gas Service					\$114,240	\$114,240
		Heating			\$4,877		\$353,927	\$358,804
		Heating Plant			\$302,486			\$302,486
		Sprinkler System					\$3,487	\$3,487
	Mechanical Total		\$4,500	\$21,037	\$307,364	\$160,361	\$1,120,087	\$1,613,349
	Site - Architectural	Fences	\$2,256	\$166,929				\$169,184
		Landscaping	\$820					\$820
		Parking Lot	\$247,294					\$247,294
		Paving - Non-Vehicular Area	\$370,859					\$370,859
		Playgrounds			\$68,774			\$68,774
		Sidewalks & Curb	\$18,227					\$18,227
		Site Walls (Not Retaining Walls)	\$251					\$251
	Site - Architectural Total		\$639,706	\$166,929	\$68,774			\$875,409
	Site - Electrical	Lighting	\$1,294				\$47,132	\$48,426
	Site - Electrical Total		\$1,294				\$47,132	\$48,426
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$187,500	\$187,500
	Site - Mechanical Total						\$637,500	\$637,500
MARCY AVENUE-GREENE AVENUE SITE A Total			\$4,285,877	\$1,637,590	\$2,551,720	\$449,368	\$6,048,212	\$14,972,767
MARCY AVENUE-GREENE AVENUE SITE B	Apartment	Architectural	\$1,884,028	\$774,065				\$2,658,093
		Electrical				\$77,422	\$138,222	\$215,644
		Mechanical					\$162,603	\$162,603
	Apartment Total		\$1,884,028	\$774,065		\$77,422	\$300,825	\$3,036,340
	Architectural	Exterior	\$765,489				\$967,710	\$1,733,199
		Interior	\$96,051	\$160,569			\$330,000	\$586,620
		Structural	\$1,743					\$1,743
	Architectural Total		\$863,283	\$160,569			\$1,297,710	\$2,321,562
	Electrical	Corridor Lighting				\$6,529		\$6,529
		Exit/Emergency Combination					\$1,026	\$1,026
		Lighting - Exterior Security / Riot Lights	\$16,707		\$107,598			\$124,306
		Lighting Fixture - Fluorescent				\$50,600		\$50,600
		Lighting Fixture - HID						\$0
		Motor Starter / Contactor	\$10,390			\$8,044		\$18,435
		Panelboard				\$300,000	\$3	\$300,003
		Service Switch				\$108,703		\$108,703
		Stairhall Lighting				\$3,265		\$3,265
		Telephone			\$7,780			\$7,780

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical Total		\$27,098		\$115,378	\$477,141	\$1,029	\$620,646
	Mechanical	Climate Control						\$0
		Domestic Water System		\$9,000		\$123,342	\$104,730	\$237,071
		Drainage / Sewage System		\$100,000			\$188,930	\$288,930
		Gas Service					\$64,320	\$64,320
		Heating			\$4,877		\$225,102	\$229,979
		Heating Plant			\$151,243			\$151,243
	Mechanical Total			\$109,000	\$156,121	\$123,342	\$583,082	\$971,544
	Site - Architectural	Fences		\$112,790				\$112,790
		Landscaping	\$36					\$36
		Parking Lot	\$153,823					\$153,823
		Paving - Non-Vehicular Area	\$127,179					\$127,179
	Site - Architectural Total		\$281,038	\$112,790				\$393,828
	Site - Mechanical	Storm Piping					\$86,400	\$86,400
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$60,000	\$60,000
	Site - Mechanical Total						\$251,400	\$251,400
MARCY AVENUE-GREENE AVENUE SITE B Total			\$3,055,447	\$1,156,424	\$271,499	\$677,904	\$2,434,046	\$7,595,319
MARINER'S HARBOR	Apartment	Architectural	\$31,877,959	\$5,170,799	\$12,139,611			\$49,188,368
		Electrical	\$4,951,930	\$62,283	\$147,923		\$203,850	\$5,365,986
		Mechanical	\$4,517,796					\$4,517,796
	Apartment Total		\$41,347,685	\$5,233,082	\$12,287,533		\$203,850	\$59,072,149
	Architectural	Exterior	\$18,928,748	\$490,447	\$307,500		\$23,235,392	\$42,962,088
		Interior	\$13,864,660	\$30,137	\$1,917,827	\$68,874		\$15,881,497
		Structural	\$66,159					\$66,159
	Architectural Total		\$32,859,567	\$520,584	\$2,225,327	\$68,874	\$23,235,392	\$58,909,744
	Conveying	Traction Passenger Elevator	\$3,200,000	\$6,400,000				\$9,600,000
	Conveying Total		\$3,200,000	\$6,400,000				\$9,600,000
	Electrical	Corridor Lighting	\$453,132					\$453,132
		Emergency Lighting	\$1,363	\$35,437				\$36,800
		Exit Lights	\$6,627	\$13,652	\$2,730	\$2,309		\$25,318
		Exit/Emergency Combination		\$4,778	\$16,724			\$21,502
		Lighting Explosion Proof Fixtures	\$1,098					\$1,098
		Lighting - Exterior Security / Riot Lights	\$2,081,732					\$2,081,732
		Lighting Fixture - Fluorescent	\$18,249			\$464,924		\$483,173
		Lighting Fixture - HID				\$66,265		\$66,265
		Lighting Fixture - Incandescent	\$19,314		\$7,469	\$129,003		\$155,786
		Motor Starter / Contactor			\$144,795			\$144,795
		Panelboard	\$87,548	\$207,556	\$3,105,421	\$4	\$56,189	\$3,456,717
		Service Switch			\$1,195,733		\$108,703	\$1,304,436
		Stairhall Lighting	\$280,748					\$280,748
		Switchboard	\$1,880,214	\$170,929	\$3,504,035	\$256,393	\$256,393	\$6,067,963
		Telephone				\$163,378		\$163,378
	Electrical Total		\$4,830,024	\$432,351	\$7,976,907	\$1,082,276	\$421,284	\$14,742,842
	Mechanical	Air Conditioning	\$1,744	\$0			\$74,261	\$76,005
		Climate Control						\$0
		Domestic Water System	\$10,411			\$198,000	\$7,969,806	\$8,178,217
		Drainage / Sewage System	\$16,834	\$0		\$241,929	\$7,832,600	\$8,091,363
		Garbage Chute	\$1,309					\$1,309
		Gas Service		\$18,963			\$2,251,968	\$2,270,931
		Heating	\$22,183	\$6,134,665			\$934,887	\$7,091,735
		Heating Plant	\$92,056				\$8,816,630	\$8,908,687
		Interior Compactor	\$1,404,788					\$1,404,788
		Sprinkler System	\$22,553				\$1,137,893	\$1,160,446
		Ventilation	\$43,787	\$9,249				\$53,036
	Mechanical Total		\$1,615,666	\$6,162,878		\$439,929	\$29,018,045	\$37,236,518
	Site - Architectural	Fences	\$5,921,676					\$5,921,676
		Fixed Equipment	\$22,072					\$22,072
		Landscaping	\$7,796					\$7,796
		Parking Lot	\$1,954,699					\$1,954,699
		Paving - Non-Vehicular Area	\$5,281,636					\$5,281,636
		Paving - Vehicular Area	\$291,264					\$291,264
		Playgrounds	\$22,212	\$472,341				\$494,553
		Sidewalks & Curb	\$317,904					\$317,904
	Site - Architectural Total		\$13,819,259	\$472,341				\$14,291,599
	Site - Electrical	Lighting	\$235,660					\$235,660
	Site - Electrical Total		\$235,660					\$235,660
	Site - Mechanical	Exterior Compactor				\$250,000		\$250,000
		Storm Piping					\$8,448,000	\$8,448,000
		Underground Condensate Return Piping		\$1,837,500				\$1,837,500
		Underground Hydronic Piping		\$1,501,500				\$1,501,500
		Underground Natural Gas Piping		\$1,668,750				\$1,668,750
		Underground Steam Piping		\$10,275,000				\$10,275,000
	Site - Mechanical Total			\$15,282,750		\$250,000	\$8,448,000	\$23,980,750
MARINER'S HARBOR Total			\$97,907,860	\$34,503,986	\$22,489,767	\$1,841,079	\$61,326,571	\$218,069,262
MARLBORO	Apartment	Architectural	\$74,344,357	\$20,447,277	\$44,182,600			\$138,974,234
		Electrical	\$13,597,236	\$106,680	\$295,815	\$91,800	\$541,065	\$14,632,596
		Mechanical	\$9,498,810					\$9,498,810
	Apartment Total		\$97,440,403	\$20,553,958	\$44,478,415	\$91,800	\$541,065	\$163,105,640
	Architectural	Exterior	\$74,821,132		\$22,317,984			\$97,139,116
		Interior	\$42,766,586	\$363,186	\$1,244,487			\$44,374,258
		Structural	\$559,877					\$559,877
	Architectural Total		\$118,147,594	\$363,186	\$23,562,470			\$142,073,250
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
		Intercom System for Elevators			\$32,748			\$32,748
		Traction Passenger Elevator			\$24,800,000			\$24,800,000
	Conveying Total				\$25,232,748			\$25,232,748
	Electrical	Corridor Lighting	\$2,771,338					\$2,771,338
		Emergency DC Standby Battery Power			\$18,392			\$18,392
		Emergency Light/Exit Light Panel					\$28,527	\$28,527
		Emergency Lighting	\$8,178				\$4,802	\$12,980
		Exit Lights	\$17,152				\$2,730	\$19,883
		Exit/Emergency Combination			\$1,195		\$19,633	\$20,828
		Lighting - Exterior Security / Riot Lights	\$1,942,065	\$464,018		\$201,747		\$2,607,830
		Lighting Fixture - Fluorescent	\$1,493,978	\$103,410		\$75,205	\$244,933	\$1,917,527
		Lighting Fixture - HID	\$85,370		\$4,246	\$6,368		\$95,983
		Lighting Fixture - Incandescent	\$43,454				\$2,716	\$46,170
		Local Sound System					\$45,410	\$45,410
		Motor Starter / Contactor	\$402,208	\$193,060			\$36,199	\$631,466
		Panelboard	\$851,491	\$450,000	\$7	\$100,000	\$4,925,046	\$6,326,543
		Public Address System				\$5		\$5
		Service Switch		\$108,703			\$8,913,648	\$9,022,351
		Stairhall Lighting	\$812,863					\$812,863
		Switchboard					\$4,016,821	\$4,016,821
		Telephone	\$2,199	\$408,084			\$7,780	\$418,064
	Electrical Total		\$8,430,295	\$1,727,275	\$23,839	\$383,326	\$18,248,246	\$28,812,980
	Mechanical	Air Compressor	\$11,158	\$11,158				\$22,317
		Air Conditioning	\$10,465				\$511,005	\$521,470
		Climate Control	\$14,607	\$19,120				\$33,727
		Domestic Water System	\$1,092,903	\$37,041	\$329,500		\$15,930,666	\$17,390,110
		Drainage / Sewage System	\$60,946	\$26,856	\$173,631		\$9,596,721	\$9,858,154
		Garbage Chute	\$7,180					\$7,180
		Gas Service	\$28,445				\$3,973,056	\$4,001,501
		Heating	\$333,940	\$24,436,536			\$477,977	\$25,248,453
		Heating Plant	\$674,313	\$12,990,000			\$85,795	\$13,750,108

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Interior Compactor	\$1,394,133					\$1,394,133
		Non Residential Kitchen	\$1,689					\$1,689
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$4,830				\$181,338	\$186,168
		Standpipe System	\$205,893				\$201,600	\$407,493
		Ventilation	\$20,529					\$20,529
	Mechanical Total		\$3,864,443	\$37,520,711	\$503,131		\$30,958,157	\$72,846,442
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$5,752,514					\$5,752,514
		Fixed Equipment	\$75,575					\$75,575
		Landscaping	\$2,852					\$2,852
		Parking Lot	\$4,363,398					\$4,363,398
		Paving - Non-Vehicular Area	\$9,288,478					\$9,288,478
		Paving - Vehicular Area	\$496,907					\$496,907
		Playgrounds	\$19,169	\$352,124				\$371,292
		Retaining Walls	\$91,310					\$91,310
		Sidewalks & Curb	\$138,670					\$138,670
		Stairs / Ramps	\$9,331					\$9,331
	Site - Architectural Total		\$20,240,189	\$352,124				\$20,592,313
	Site - Electrical	Lighting	\$108,404	\$428,901				\$537,305
	Site - Electrical Total		\$108,404	\$428,901				\$537,305
	Site - Mechanical	Storm Piping					\$1,776,000	\$1,776,000
		Underground Condensate Return Piping		\$1,500,000				\$1,500,000
		Underground Hydronic Piping		\$2,042,250				\$2,042,250
		Underground Natural Gas Piping		\$1,162,500				\$1,162,500
		Underground Steam Piping		\$3,000,000				\$3,000,000
	Site - Mechanical Total			\$7,704,750			\$1,776,000	\$9,480,750
MARLBORO Total			\$248,231,328	\$68,650,904	\$93,800,602	\$475,126	\$51,523,468	\$462,681,427
MARSHALL PLAZA	Apartment	Architectural	\$7,659,266		\$4,761,400			\$12,420,666
		Electrical	\$311,978		\$744,176		\$145,350	\$1,201,504
		Mechanical	\$1,837		\$554,328			\$556,165
	Apartment Total		\$7,973,081		\$6,059,903		\$145,350	\$14,178,335
	Architectural	Exterior	\$3,466,205	\$57,644	\$10,200	\$562,455		\$4,096,504
		Interior	\$2,095,658		\$1,970,541			\$4,066,199
		Structural	\$37,099					\$37,099
	Architectural Total		\$5,598,962	\$57,644	\$1,980,741	\$562,455		\$8,199,801
	Conveying	Traction Passenger Elevator				\$1,600,000		\$1,600,000
	Conveying Total					\$1,600,000		\$1,600,000
	Electrical	Corridor Lighting	\$301,038					\$301,038
		Emergency Lighting	\$20,508					\$20,508
		Exit Lights	\$19,734					\$19,734
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$181,572					\$181,572
		Lighting Fixture - Fluorescent	\$265,452					\$265,452
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$4,753					\$4,753
		Motor Starter / Contactor			\$51,952			\$51,952
		Panelboard		\$56,114	\$200,000		\$1,938	\$258,052
		Service Switch			\$543,515			\$543,515
		Stairhall Lighting	\$91,873					\$91,873
		Switchboard			\$170,929			\$170,929
		Telephone			\$7,780	\$7,780		\$15,560
	Electrical Total		\$889,438	\$56,114	\$974,175	\$7,780	\$1,938	\$1,929,445
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$31,401		\$9,000		\$870,645	\$911,046
		Drainage / Sewage System					\$968,018	\$968,018
		Gas Service					\$535,680	\$535,680
		Heating	\$5,732		\$43,961		\$2,920,115	\$2,969,808
		Heating Plant	\$4,414,776					\$4,414,776
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$32,943				\$447,532	\$480,475
		Standpipe System					\$57,120	\$57,120
	Mechanical Total		\$4,535,596		\$52,961		\$5,799,109	\$10,387,667
	Site - Architectural	Fences	\$104,894					\$104,894
		Paving - Non-Vehicular Area	\$165,978					\$165,978
		Stairs / Ramps	\$17,606					\$17,606
	Site - Architectural Total		\$288,479					\$288,479
	Site - Electrical	Lighting					\$23,566	\$23,566
	Site - Electrical Total						\$23,566	\$23,566
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$178,500	\$178,500
MARSHALL PLAZA Total			\$19,285,557	\$113,758	\$9,067,781	\$2,170,235	\$6,148,463	\$36,785,793
MCKINLEY	Apartment	Architectural	\$56,814,285					\$56,814,285
		Electrical	\$1,578,280	\$266,001	\$1,156,133	\$522,786	\$2,443,781	\$5,966,980
		Mechanical	\$3,918,687					\$3,918,687
	Apartment Total		\$62,311,252	\$266,001	\$1,156,133	\$522,786	\$2,443,781	\$66,699,952
	Architectural	Exterior	\$24,963,565	\$304				\$24,963,869
		Interior	\$16,799,897		\$1,148,649			\$17,948,545
		Structural	\$226,209					\$226,209
	Architectural Total		\$41,989,670	\$304	\$1,148,649			\$43,138,622
	Conveying	Traction Passenger Elevator	\$8,000,000					\$8,000,000
	Conveying Total		\$8,000,000					\$8,000,000
	Electrical	Corridor Lighting	\$366,516		\$533,746			\$900,261
		Emergency Lighting		\$17,718				\$17,718
		Exit Lights	\$3,313	\$53,417				\$56,731
		Exit/Emergency Combination		\$7,167	\$2,389			\$9,556
		Lighting - Exterior Security / Riot Lights	\$490,458		\$322,795			\$813,253
		Lighting - Stage Theater			\$419,585			\$419,585
		Lighting Fixture - Fluorescent	\$68,660		\$670,880			\$739,540
		Lighting Fixture - HID	\$9,646	\$49,698	\$20,916			\$80,261
		Lighting Fixture - Incandescent	\$33,269		\$6,790			\$40,059
		Motor Starter / Contactor	\$20,110	\$13,239	\$10,390		\$14,412	\$58,153
		Panelboard	\$250,000	\$632,524	\$20		\$537,228	\$1,419,772
		Service Switch	\$978,327				\$108,703	\$1,087,030
		Stairhall Lighting	\$113,448		\$169,754			\$283,202
		Switchboard	\$1,025,571					\$1,025,571
	Electrical Total		\$3,359,319	\$773,765	\$2,157,265		\$660,344	\$6,950,692
	Mechanical	Air Compressor	\$11,158	\$11,158				\$22,317
		Air Conditioning	\$187,189	\$0	\$154,868		\$3,565	\$345,623
		Climate Control						\$0
		Domestic Water System	\$45,000		\$208,592	\$139,061	\$1,523,524	\$1,916,176
		Drainage / Sewage System			\$42,075		\$2,715,724	\$2,757,799
		Forced Air Heating			\$15,097			\$15,097
		Garbage Chute	\$6,399					\$6,399
		Gas Service		\$0			\$728,640	\$728,640
		Heating	\$12,268	\$5,476,357	\$139,949		\$175,168	\$5,803,743
		Heating Plant	\$6,505,197	\$61,396	\$29,817	\$73,845		\$6,670,256
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$37,197	\$37,197
		Standpipe System	\$75,819				\$304,080	\$379,899
		Ventilation	\$4,498					\$4,498
	Mechanical Total		\$7,092,528	\$5,548,912	\$590,398	\$212,906	\$5,487,899	\$18,932,644

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Fences	\$4,511,586					\$4,511,586
		Parking Lot	\$402,030					\$402,030
		Paving - Non-Vehicular Area	\$1,227,577					\$1,227,577
		Paving - Vehicular Area	\$94,354					\$94,354
		Playgrounds	\$233,304					\$233,304
		Sidewalks & Curb	\$16,396					\$16,396
	Site - Architectural Total		\$6,485,246					\$6,485,246
	Site - Electrical	Lighting		\$259,226				\$259,226
				\$259,226				\$259,226
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,440,000	\$1,440,000
		Underground Condensate Return Piping		\$675,000				\$675,000
		Underground Hydronic Piping		\$3,570,000				\$3,570,000
		Underground Natural Gas Piping		\$1,050,000				\$1,050,000
		Underground Steam Piping		\$1,350,000				\$1,350,000
	Site - Mechanical Total		\$250,000	\$6,645,000			\$1,440,000	\$8,335,000
MCKINLEY Total			\$129,488,016	\$13,493,208	\$5,052,444	\$735,692	\$10,032,023	\$158,801,383
MELROSE	Apartment	Architectural	\$68,382,837	\$2,153,000	\$16,864,400			\$87,400,237
		Electrical	\$8,174,959				\$525,150	\$8,700,109
		Mechanical	\$5,690,654					\$5,690,654
	Apartment Total		\$82,248,450	\$2,153,000	\$16,864,400		\$525,150	\$101,791,000
	Architectural	Exterior	\$40,985,780	\$1,565,013	\$51,082	\$1,317,906		\$43,919,782
		Interior	\$24,977,508	\$621,719	\$2,162,162			\$27,761,389
		Structural	\$62,628					\$62,628
	Architectural Total		\$66,025,916	\$2,186,732	\$2,213,245	\$1,317,906		\$71,743,799
	Conveying	Hydraulic Passenger Elevator		\$400,000				\$400,000
		Intercom System for Elevators		\$32,748				\$32,748
		Traction Passenger Elevator	\$11,200,000	\$800,000				\$12,000,000
	Conveying Total		\$11,200,000	\$1,232,748				\$12,432,748
	Electrical	Corridor Lighting	\$1,062,595					\$1,062,595
		Emergency Lighting	\$810		\$12,267	\$34,074		\$47,150
		Exit Lights			\$8,117	\$24,574		\$32,691
		Exit/Emergency Combination				\$1,195		\$1,195
		Lighting - Exterior Security / Riot Lights	\$430,393			\$47,074		\$477,468
		Lighting - Stage Theater			\$157,344			\$157,344
		Lighting Fixture - Fluorescent	\$976,851			\$286,531		\$1,263,382
		Lighting Fixture - HID	\$7,717	\$18,637		\$55,911		\$82,265
		Lighting Fixture - Incandescent	\$36,664					\$36,664
		Motor Starter / Contactor					\$32,177	\$32,177
		Panelboard	\$200,000	\$450,000	\$105,421		\$608,055	\$1,363,476
		Public Address System				\$5		\$5
		Service Switch		\$3,043,685			\$326,109	\$3,369,794
		Stairhall Lighting	\$505,999					\$505,999
		Switchboard		\$1,067,889			\$85,464	\$1,153,353
	Electrical Total		\$3,221,029	\$4,580,211	\$283,149	\$449,364	\$1,051,805	\$9,585,558
	Mechanical	Air Compressor	\$33,475					\$33,475
		Air Conditioning	\$5,233				\$263,525	\$268,757
		Climate Control						\$0
		Domestic Water System	\$2,074,000	\$282,622	\$569,744	\$96,600	\$3,554,529	\$6,577,495
		Drainage / Sewage System			\$36,815		\$4,330,081	\$4,366,897
		Garbage Chute	\$7,180					\$7,180
		Gas Service		\$0			\$1,574,400	\$1,574,400
		Heating		\$31,023,306	\$131,848		\$175,798	\$31,330,952
		Heating Plant	\$8,748,292	\$67,415	\$29,817			\$8,845,524
		Interior Compactor		\$392,000				\$392,000
		Non Residential Kitchen		\$0				\$0
		Non Residential Spaces	\$5,533					\$5,533
		Sprinkler System				\$98,829	\$127,866	\$226,695
		Standpipe System					\$409,920	\$409,920
		Ventilation	\$2,619					\$2,619
	Mechanical Total		\$10,876,331	\$31,765,343	\$768,225	\$195,429	\$10,436,119	\$54,041,447
	Site - Architectural	Fences	\$4,029,974					\$4,029,974
		Parking Lot	\$743,373					\$743,373
		Paving - Non-Vehicular Area	\$2,563,734					\$2,563,734
		Paving - Vehicular Area	\$36,955					\$36,955
		Playgrounds			\$1,070,125			\$1,070,125
		Sidewalks & Curb	\$12,823					\$12,823
		Stairs / Ramps	\$99,052					\$99,052
	Site - Architectural Total		\$7,485,911		\$1,070,125			\$8,556,037
	Site - Electrical	Lighting	\$438,328					\$438,328
	Site - Electrical Total		\$438,328					\$438,328
	Site - Mechanical	Exterior Compactor	\$288,645					\$288,645
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping		\$675,000				\$675,000
		Underground Hydronic Piping		\$3,675,000				\$3,675,000
		Underground Natural Gas Piping		\$262,500				\$262,500
		Underground Steam Piping		\$1,350,000				\$1,350,000
	Site - Mechanical Total		\$288,645	\$5,962,500			\$960,000	\$7,211,145
MELROSE Total			\$181,784,610	\$47,880,534	\$21,199,144	\$1,962,698	\$12,973,074	\$265,800,060
MELTZER TOWER	Apartment	Architectural	\$7,022,097		\$6,118,000			\$13,140,097
		Electrical	\$1,129,933				\$35,550	\$1,165,483
		Mechanical	\$191,506					\$191,506
	Apartment Total		\$8,343,536		\$6,118,000		\$35,550	\$14,497,086
	Architectural	Exterior	\$4,983,670	\$493,151	\$6,800			\$5,483,621
		Interior	\$4,729,808		\$337,838			\$5,067,646
		Structural	\$10,058	\$2,905				\$12,963
	Architectural Total		\$9,723,536	\$496,056	\$344,638			\$10,564,230
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$257,896					\$257,896
		Emergency Lighting			\$24,533			\$24,533
		Exit Lights			\$5,387			\$5,387
		Exit/Emergency Combination			\$5,973			\$5,973
		Lighting - Exterior Security / Riot Lights	\$909		\$134,498			\$135,407
		Lighting Fixture - Fluorescent	\$23,323		\$234,850			\$258,173
		Lighting Fixture - HID	\$1,929				\$20,708	\$22,637
		Lighting Fixture - Incandescent	\$4,831		\$31,911			\$36,742
		Motor Starter / Contactor					\$5,195	\$5,195
		Panelboard	\$75,000				\$250,003	\$325,003
		Service Switch					\$326,109	\$326,109
		Stairhall Lighting	\$132,213					\$132,213
		Switchboard					\$256,393	\$256,393
		Telephone				\$7,780		\$7,780
	Electrical Total		\$496,100		\$437,152	\$7,780	\$858,408	\$1,799,440
	Mechanical	Air Conditioning	\$23,342				\$12,129	\$35,470
		Climate Control						\$0
		Domestic Water System	\$987,440		\$4,500		\$821,443	\$1,813,383
		Drainage / Sewage System			\$110,519		\$812,248	\$922,767
		Garbage Chute	\$4,308					\$4,308
		Gas Service					\$291,840	\$291,840
		Heating		\$13,745		\$2,020,540		\$2,034,286
		Heating Plant				\$4,265,000	\$153,022	\$4,418,022
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$29,061	\$29,061
		Standpipe System					\$48,720	\$48,720

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical Total		\$1,064,090	\$13,745	\$115,019	\$6,285,540	\$2,168,462	\$9,646,856
	Site - Architectural	Fences	\$239,609					\$239,609
		Fixed Equipment	\$14,657					\$14,657
		Landscaping	\$499					\$499
		Parking Lot	\$341,197					\$341,197
		Paving - Non-Vehicular Area	\$523,530					\$523,530
		Paving - Vehicular Area	\$98,286					\$98,286
		Sidewalks & Curb	\$18,035					\$18,035
		Site Walls (Not Retaining Walls)	\$27,730					\$27,730
		Stairs / Ramps	\$25,661					\$25,661
	Site - Architectural Total		\$1,289,205					\$1,289,205
	Site - Electrical	Lighting			\$98,977			\$98,977
	Site - Electrical Total				\$98,977			\$98,977
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Condensate Return Piping				\$60,000		\$60,000
		Underground Hydronic Piping				\$136,500		\$136,500
		Underground Natural Gas Piping				\$75,000		\$75,000
		Underground Steam Piping				\$120,000		\$120,000
	Site - Mechanical Total				\$391,500		\$144,000	\$535,500
MELTZER TOWER Total			\$22,516,466	\$509,801	\$7,113,786	\$6,684,820	\$3,206,420	\$40,031,294
METRO NORTH PLAZA	Apartment	Architectural	\$17,376,516			\$6,650,000		\$24,026,516
		Electrical	\$982,852	\$90,397		\$17,301	\$1,371,309	\$2,461,859
		Mechanical	\$1,553,279					\$1,553,279
	Apartment Total		\$19,912,647	\$90,397	\$6,650,000	\$17,301	\$1,371,309	\$28,041,654
	Architectural	Exterior	\$13,803,283	\$76,250	\$7,000			\$13,886,533
		Interior	\$7,494,263		\$675,676			\$8,169,939
		Structural	\$75,863					\$75,863
	Architectural Total		\$21,373,409	\$76,250	\$682,676			\$22,132,335
	Conveying	Traction Passenger Elevator		\$4,800,000				\$4,800,000
	Conveying Total			\$4,800,000				\$4,800,000
	Electrical	Corridor Lighting	\$398,624					\$398,624
		Emergency Lighting	\$1,363		\$24,533		\$5,452	\$31,348
		Exit Lights	\$3,848	\$3,078	\$6,926		\$5,461	\$19,312
		Exit/Emergency Combination					\$13,140	\$13,140
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$76,094	\$457,293				\$533,387
		Lighting Fixture - Fluorescent	\$6,474	\$52,719		\$166,490	\$251,074	\$476,758
		Lighting Fixture - HID	\$3,201				\$20,708	\$23,909
		Lighting Fixture - Incandescent	\$42,096		\$679			\$42,775
		Motor Starter / Contactor		\$22,305		\$5,195	\$77,928	\$105,428
		Panelboard	\$125,000	\$75,000	\$105,421	\$50,000	\$612,231	\$967,652
		Service Switch		\$0			\$543,515	\$543,515
		Stairhall Lighting	\$177,916					\$177,916
		Switchboard		\$0			\$769,178	\$769,178
		Telephone				\$7,780		\$7,780
	Electrical Total		\$839,124	\$610,395	\$137,559	\$229,465	\$2,298,687	\$4,115,230
	Mechanical	Climate Control						\$0
		Domestic Water System	\$1,245,997	\$0	\$4,500		\$1,030,162	\$2,280,659
		Drainage / Sewage System	\$258,506	\$5,259	\$5,259		\$1,355,118	\$1,624,143
		Gas Service		\$0			\$501,120	\$501,120
		Heating	\$15,442	\$23,269		\$1,714,955	\$6,420	\$1,760,085
		Heating Plant	\$140,252		\$4,371,767	\$12,037	\$73,845	\$4,597,901
		Interior Compactor	\$149,924					\$149,924
		Non Residential Kitchen	\$2,619	\$0				\$2,619
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$21,505	\$21,505
		Standpipe System	\$19,460	\$0			\$137,760	\$157,220
		Ventilation	\$13,874					\$13,874
	Mechanical Total		\$1,849,484	\$28,528	\$4,381,526	\$1,726,992	\$3,125,929	\$11,112,459
	Site - Architectural	Fences	\$615,325					\$615,325
		Paving - Non-Vehicular Area	\$1,517,742					\$1,517,742
		Playgrounds		\$141,400				\$141,400
		Site Walls (Not Retaining Walls)	\$521					\$521
	Site - Architectural Total		\$2,133,588	\$141,400				\$2,274,988
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Storm Piping					\$115,200	\$115,200
		Underground Condensate Return Piping				\$120,000		\$120,000
		Underground Hydronic Piping				\$189,000		\$189,000
		Underground Natural Gas Piping				\$135,000		\$135,000
		Underground Steam Piping				\$240,000		\$240,000
	Site - Mechanical Total					\$684,000	\$115,200	\$799,200
METRO NORTH PLAZA Total			\$46,131,818	\$5,746,970	\$11,851,760	\$2,657,758	\$6,911,126	\$73,299,431
MIDDLETOWN PLAZA	Apartment	Architectural	\$7,782,763			\$4,734,800		\$12,517,563
		Electrical	\$892,912			\$631,926	\$95,400	\$1,620,238
		Mechanical	\$659,590					\$659,590
	Apartment Total		\$9,335,265			\$5,366,726	\$95,400	\$14,797,391
	Architectural	Exterior	\$2,698,116	\$21,943	\$721,475		\$104,000	\$3,545,534
		Interior	\$4,032,391		\$472,973			\$4,505,364
		Structural		\$42,422				\$42,422
	Architectural Total		\$6,730,508	\$64,365	\$1,194,448		\$104,000	\$8,093,321
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Community Center		\$3,849				\$3,849
		Corridor Lighting	\$244,838					\$244,838
		Emergency Lighting		\$16,355	\$5,452			\$21,807
		Exit Lights	\$0	\$4,617	\$2,309			\$6,926
		Exit/Emergency Combination	\$1,026	\$2,389				\$3,415
		Lighting - Exterior Security / Riot Lights	\$94,149					\$94,149
		Lighting Fixture - Fluorescent	\$4,897	\$166,666		\$17,955		\$189,518
		Lighting Fixture - HID		\$0	\$18,637			\$18,637
		Lighting Fixture - Incandescent	\$13,579					\$13,579
		Motor Starter / Contactor					\$52,287	\$52,287
		Panelboard	\$125,000	\$25,000		\$75,000	\$180,427	\$405,427
		Public Address System				\$5		\$5
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$52,232					\$52,232
		Switchboard	\$85,464					\$85,464
		Telephone		\$2,199		\$7,780	\$7,780	\$17,759
	Electrical Total		\$729,888	\$221,077	\$26,397	\$100,740	\$240,494	\$1,318,595
	Mechanical	Air Conditioning	\$3,488	\$0	\$131,762			\$135,251
		Climate Control	\$2,636					\$2,636
		Domestic Water System	\$969,531	\$4,500			\$206,672	\$1,180,703
		Drainage / Sewage System	\$10,793	\$5,259			\$758,181	\$774,233
		Gas Service					\$269,280	\$269,280
		Heating	\$17,484	\$16,406			\$1,578,203	\$1,612,092
		Heating Plant	\$230,822		\$4,330,000	\$12,037	\$29,817	\$4,602,676
		Interior Compactor	\$51,924					\$51,924
		Non Residential Kitchen	\$1,901					\$1,901
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$1,162				\$8,718	\$9,881
		Standpipe System					\$58,800	\$58,800
		Ventilation	\$11,108					\$11,108
	Mechanical Total		\$1,304,260	\$26,165	\$4,461,762	\$12,037	\$2,909,671	\$8,713,895
	Site - Architectural	Fences	\$256,748					\$256,748

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Fixed Equipment	\$1,959					\$1,959
		Parking Lot	\$357,045					\$357,045
		Paving - Non-Vehicular Area	\$467,290					\$467,290
		Sidewalks & Curb	\$20,446					\$20,446
		Stairs / Ramps	\$4,831					\$4,831
	Site - Architectural Total		\$1,108,318					\$1,108,318
	Site - Electrical	Lighting	\$141,396					\$141,396
	Site - Electrical Total		\$141,396					\$141,396
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$73,500	\$73,500
		Underground Natural Gas Piping					\$45,000	\$45,000
	Site - Mechanical Total						\$358,500	\$358,500
MIDDLETOWN PLAZA Total			\$20,949,635	\$311,607	\$11,049,334	\$112,777	\$3,708,065	\$36,131,417
MILL BROOK	Apartment	Architectural	\$68,794,568	\$11,066,021	\$33,356,400			\$113,216,988
		Electrical	\$10,719,085				\$685,800	\$11,404,885
		Mechanical	\$7,720,964					\$7,720,964
	Apartment Total		\$87,234,617	\$11,066,021	\$33,356,400		\$685,800	\$132,342,838
	Architectural	Exterior	\$38,112,343		\$2,771,302			\$40,883,645
		Interior	\$26,217,745		\$4,056,216			\$30,273,961
		Structural	\$59,239					\$59,239
	Architectural Total		\$64,389,327		\$6,827,518			\$71,216,845
	Conveying	Traction Passenger Elevator	\$85,460			\$14,400,000		\$14,485,460
	Conveying Total		\$85,460			\$14,400,000		\$14,485,460
	Electrical	Corridor Lighting	\$2,042,541					\$2,042,541
		Emergency Lighting		\$4,089		\$19,081	\$5,452	\$28,622
		Exit Lights		\$16,383		\$19,113	\$10,922	\$46,417
		Exit/Emergency Combination				\$4,778		\$4,778
		Lighting - Exterior Security / Riot Lights	\$4,546	\$40,349			\$706,114	\$751,009
		Lighting Fixture - Fluorescent	\$23,742	\$1,006,270				\$1,030,012
		Lighting Fixture - HID	\$5,788		\$24,849			\$30,637
		Lighting Fixture - Incandescent	\$83,513					\$83,513
		Motor Starter / Contactor		\$36,199				\$36,199
		Panelboard	\$25,000	\$50,000	\$3	\$350,000	\$1,337,264	\$1,762,267
		Service Switch		\$0		\$326,109	\$3,587,200	\$3,913,309
		Stairhall Lighting	\$515,681					\$515,681
		Switchboard				\$256,393	\$512,786	\$769,178
		Telephone		\$70,019				\$70,019
	Electrical Total		\$2,700,809	\$1,223,309	\$24,853	\$975,474	\$6,159,737	\$11,084,182
	Mechanical	Air Conditioning					\$43,921	\$43,921
		Climate Control					\$5,444	\$5,444
		Domestic Water System	\$452,383	\$496,513			\$6,529,047	\$7,477,943
		Drainage / Sewage System	\$10,519		\$47,334		\$6,431,909	\$6,489,761
		Garbage Chute	\$27,558					\$27,558
		Gas Service		\$0			\$2,486,400	\$2,486,400
		Heating		\$18,098,105	\$128,000	\$160,000		\$18,386,105
		Heating Plant	\$80,071	\$10,825,000	\$73,433	\$29,817	\$73,845	\$11,082,166
		Interior Compactor	\$441,000					\$441,000
		Non Residential Kitchen	\$11,160					\$11,160
		Sprinkler System					\$31,385	\$31,385
		Standpipe System					\$436,800	\$436,800
		Ventilation	\$1,742					\$1,742
	Mechanical Total		\$1,024,433	\$29,419,618	\$248,767	\$233,738	\$15,994,830	\$46,921,386
	Site - Architectural	Fences	\$4,830,544					\$4,830,544
		Parking Lot	\$2,296,562					\$2,296,562
		Paving - Non-Vehicular Area	\$2,042,099					\$2,042,099
		Paving - Vehicular Area	\$315,473					\$315,473
		Playgrounds	\$5,502		\$384,035			\$389,537
		Sidewalks & Curb	\$133,515					\$133,515
		Stairs / Ramps	\$24,402					\$24,402
	Site - Architectural Total		\$9,648,097		\$384,035			\$10,032,132
	Site - Electrical	Lighting		\$235,660				\$235,660
	Site - Electrical Total			\$235,660				\$235,660
	Site - Mechanical	Exterior Compactor	\$375,000					\$375,000
		Storm Piping					\$2,496,000	\$2,496,000
		Underground Condensate Return Piping		\$900,000				\$900,000
		Underground Hydronic Piping		\$2,625,000				\$2,625,000
		Underground Natural Gas Piping		\$637,500				\$637,500
		Underground Steam Piping		\$1,800,000				\$1,800,000
	Site - Mechanical Total		\$375,000	\$5,962,500			\$2,496,000	\$8,833,500
MILL BROOK Total			\$165,457,743	\$47,907,107	\$40,841,573	\$15,609,212	\$25,336,368	\$295,152,003
MILL BROOK EXTENSION	Apartment	Architectural	\$7,527,038		\$3,298,400			\$10,825,438
		Electrical	\$971,130				\$63,450	\$1,034,580
		Mechanical	\$951,336					\$951,336
	Apartment Total		\$9,449,504		\$3,298,400		\$63,450	\$12,811,354
	Architectural	Exterior	\$4,197,291					\$4,197,291
		Interior	\$2,893,949					\$2,893,949
		Structural	\$8,196					\$8,196
	Architectural Total		\$7,099,436					\$7,099,436
	Conveying	Intercom System for Elevators				\$32,748		\$32,748
		Traction Passenger Elevator	\$16,880			\$1,600,000		\$1,616,880
	Conveying Total		\$16,880			\$1,632,748		\$1,649,628
	Electrical	Corridor Lighting	\$235,044					\$235,044
		Lighting - Exterior Security / Riot Lights					\$114,323	\$114,323
		Lighting Fixture - Fluorescent	\$3,041	\$48,968				\$52,009
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$19,690					\$19,690
		Motor Starter / Contactor		\$4,022				\$4,022
		Panelboard	\$25,000				\$50,003	\$75,003
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$58,761					\$58,761
		Switchboard	\$85,464					\$85,464
		Telephone		\$7,780				\$7,780
	Electrical Total		\$535,704	\$60,770			\$164,326	\$760,800
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500	\$51,668			\$530,398	\$586,567
		Drainage / Sewage System	\$5,259				\$715,260	\$720,519
		Gas Service					\$268,800	\$268,800
		Heating		\$1,969,637		\$32,000		\$2,001,637
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$3,487	\$3,487
		Standpipe System	\$25,273				\$50,400	\$75,673
	Mechanical Total		\$84,032	\$2,021,305		\$32,000	\$1,568,346	\$3,705,683
	Site - Architectural	Fences	\$169,184					\$169,184
		Paving - Non-Vehicular Area	\$69,075					\$69,075
	Site - Architectural Total		\$238,259					\$238,259
	Site - Mechanical	Storm Piping					\$19,200	\$19,200
		Underground Condensate Return Piping		\$75,000				\$75,000
		Underground Hydronic Piping		\$105,000				\$105,000
		Underground Natural Gas Piping		\$15,000				\$15,000
		Underground Steam Piping		\$150,000				\$150,000
	Site - Mechanical Total			\$345,000			\$19,200	\$364,200
MILL BROOK EXTENSION Total			\$17,423,816	\$2,427,075	\$3,298,400	\$1,664,748	\$1,815,322	\$26,629,360
MITCHEL	Apartment	Architectural	\$77,415,263	\$18,834,484	\$46,759,072			\$143,008,819
		Electrical	\$7,843,335			\$719,231	\$6,128,123	\$14,690,689
		Mechanical	\$11,069,178					\$11,069,178

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
MITCHEL	Apartment Total		\$96,327,776	\$18,834,484	\$46,759,072	\$719,231	\$6,128,123	\$168,768,686
	Architectural	Exterior	\$51,913,761					\$51,913,761
		Interior	\$38,061,023	\$448,455	\$3,889,189			\$42,398,668
		Structural	\$40,524					\$40,524
	Architectural Total		\$90,015,308	\$448,455	\$3,889,189			\$94,352,953
	Conveying	Traction Passenger Elevator	\$16,000,000					\$16,000,000
	Conveying Total		\$16,000,000					\$16,000,000
	Electrical	Corridor Lighting	\$2,960,460					\$2,960,460
		Emergency Lighting	\$8,178			\$19,081	\$25,896	\$53,155
		Exit Lights	\$16,383		\$2,730	\$16,383		\$35,496
		Exit/Emergency Combination					\$20,307	\$20,307
		Lighting - Exterior Security / Riot Lights	\$2,488	\$511,092		\$26,900		\$540,479
		Lighting Fixture - Fluorescent	\$81,149	\$1,253,033	\$120,429			\$1,454,612
		Lighting Fixture - HID	\$17,412	\$61,560		\$110,271		\$189,243
		Lighting Fixture - Incandescent	\$29,035	\$4,074		\$15,616		\$48,725
		Lighting Fixture - LED					\$8,513	\$8,513
		Motor Starter / Contactor		\$76,419				\$76,419
		Panelboard	\$250,000		\$105,421	\$910,841	\$262,267	\$1,528,529
		Service Switch	\$1,521,842			\$652,218		\$2,174,061
		Stairhall Lighting	\$1,385,802					\$1,385,802
		Switchboard	\$854,643				\$256,393	\$1,111,036
	Electrical Total		\$7,127,390	\$1,906,179	\$228,580	\$1,751,310	\$573,377	\$11,586,836
	Mechanical	Air Compressor			\$11,158			\$11,158
		Air Conditioning				\$87,842	\$81,850	\$169,692
		Climate Control						\$0
		Domestic Water System	\$1,553,893	\$4,500	\$568,349		\$7,640,715	\$9,767,458
		Drainage / Sewage System			\$68,371	\$10,519	\$8,254,770	\$8,333,660
		Garbage Chute	\$76,085					\$76,085
		Gas Service					\$2,222,400	\$2,222,400
		Heating	\$76,146	\$49,217	\$15,247,453			\$15,372,817
		Heating Plant	\$10,197		\$17,320,000	\$91,489	\$217,013	\$17,638,698
		Interior Compactor		\$882,000	\$98,000			\$980,000
		Non Residential Kitchen	\$2,407					\$2,407
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$68,583	\$68,583
		Standpipe System	\$120,398	\$0			\$411,600	\$531,998
		Ventilation	\$7,264					\$7,264
	Mechanical Total		\$1,849,157	\$935,717	\$33,313,332	\$189,849	\$18,896,931	\$55,184,987
	Site - Architectural	Fences	\$2,366,277					\$2,366,277
		Parking Lot	\$5,678,498					\$5,678,498
		Paving - Non-Vehicular Area	\$1,831,526					\$1,831,526
		Paving - Vehicular Area	\$199,193					\$199,193
		Playgrounds		\$49,517				\$49,517
		Sidewalks & Curb	\$143,237					\$143,237
	Site - Architectural Total		\$10,218,731	\$49,517				\$10,268,248
	Site - Electrical	Lighting	\$362,917					\$362,917
	Site - Electrical Total		\$362,917					\$362,917
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$768,000	\$768,000
		Underground Condensate Return Piping			\$1,575,000			\$1,575,000
		Underground Hydronic Piping			\$4,620,000			\$4,620,000
		Underground Natural Gas Piping			\$1,650,000			\$1,650,000
		Underground Steam Piping			\$3,150,000			\$3,150,000
	Site - Mechanical Total		\$500,000		\$10,995,000		\$768,000	\$12,263,000
MITCHEL Total			\$222,401,278	\$22,174,353	\$95,185,174	\$2,660,390	\$26,366,431	\$368,787,626
MONROE	Apartment	Architectural	\$43,402,553	\$20,559,542	\$27,743,800			\$91,705,895
		Electrical	\$5,536,754	\$521,622	\$2,046,790	\$1,538,240	\$1,164,898	\$10,808,304
		Mechanical	\$6,014,218					\$6,014,218
	Apartment Total		\$54,953,525	\$21,081,164	\$29,790,590	\$1,538,240	\$1,164,898	\$108,528,417
	Architectural	Exterior	\$50,309,206	\$2,295,162				\$52,604,368
		Interior	\$30,677,336		\$1,778,919		\$12,740	\$32,468,995
		Structural	\$39,020	\$175,007				\$214,027
	Architectural Total		\$81,025,562	\$2,470,169	\$1,778,919		\$12,740	\$85,287,390
	Conveying	Traction Passenger Elevator		\$19,200,000				\$19,200,000
	Conveying Total			\$19,200,000				\$19,200,000
	Electrical	Corridor Lighting	\$1,881,288					\$1,881,288
		Emergency Lighting		\$4,089	\$18,249			\$22,337
		Exit Lights	\$0	\$2,309	\$6,926			\$9,234
		Exit/Emergency Combination			\$1,026			\$1,026
		Lighting - Exterior Security / Riot Lights	\$2,339,804					\$2,339,804
		Lighting Fixture - Fluorescent	\$0	\$1,119,409				\$1,119,409
		Lighting Fixture - HID	\$0	\$22,778	\$53,840			\$76,618
		Lighting Fixture - Incandescent	\$128,324	\$6,790				\$135,114
		Motor Starter / Contactor	\$20,110			\$4,022	\$345,898	\$370,031
		Panelboard	\$1,003,172	\$471,683	\$105,421	\$2,850,000	\$258,052	\$4,688,327
		Public Address System	\$5					\$5
		Service Switch				\$3,913,309		\$3,913,309
		Stairhall Lighting	\$682,282					\$682,282
		Switchboard				\$3,076,714		\$3,076,714
		Telephone		\$101,139	\$7,780			\$108,919
	Electrical Total		\$6,054,985	\$1,728,196	\$193,241	\$9,844,045	\$603,950	\$18,424,417
	Mechanical	Air Conditioning	\$56,130				\$87,842	\$143,972
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$1,934,211			\$108,000	\$5,715,831	\$7,758,042
		Drainage / Sewage System	\$472,123	\$0	\$65,778		\$4,938,009	\$5,475,909
		Garbage Chute	\$13,452					\$13,452
		Gas Service	\$26,075	\$0			\$1,646,400	\$1,672,475
		Heating	\$340,165	\$63,406	\$5,129,286	\$32,000		\$5,564,857
		Heating Plant	\$8,658,669	\$4,590,000	\$36,110	\$11,949		\$13,296,729
		Interior Compactor	\$902,467					\$902,467
		Non Residential Kitchen	\$3,833					\$3,833
		Non Residential Spaces	\$9,587	\$0				\$9,587
		Sprinkler System	\$2,906				\$116,242	\$119,148
		Standpipe System	\$115,142				\$302,400	\$417,542
		Ventilation	\$65,970	\$4,625				\$70,595
	Mechanical Total		\$12,602,309	\$4,658,031	\$5,231,175	\$151,949	\$12,806,723	\$35,450,187
	Site - Architectural	Building Signage	\$1,178					\$1,178
		Fences	\$4,543,409					\$4,543,409
		Fixed Equipment	\$8,814					\$8,814
		Parking Lot	\$2,594,850					\$2,594,850
		Paving - Non-Vehicular Area	\$5,800,422					\$5,800,422
		Paving - Vehicular Area	\$209,676					\$209,676
		Playgrounds	\$4,364		\$512,395			\$516,759
		Sidewalks & Curb	\$167,528					\$167,528
		Site Walls (Not Retaining Walls)	\$136					\$136
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$13,332,711		\$512,395			\$13,845,106
	Site - Electrical	Lighting	\$216,807					\$216,807
	Site - Electrical Total		\$216,807					\$216,807
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Fire Hydrant	\$9,080					\$9,080
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping			\$1,125,000			\$1,125,000
		Underground Hydronic Piping			\$1,575,000			\$1,575,000
		Underground Natural Gas Piping			\$562,500			\$562,500

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Mechanical	Underground Steam Piping			\$2,250,000			\$2,250,000
	Site - Mechanical Total		\$259,080		\$5,512,500		\$960,000	\$6,731,580
MONROE Total			\$168,444,980	\$49,137,560	\$43,018,819	\$11,534,235	\$15,548,311	\$287,683,905
MOORE	Apartment	Architectural	\$24,575,814		\$12,821,200			\$37,397,014
		Electrical	\$1,073,180				\$2,125,042	\$3,198,222
		Mechanical	\$2,961,423					\$2,961,423
	Apartment Total		\$28,610,416		\$12,821,200		\$2,125,042	\$43,556,658
	Architectural	Exterior	\$13,502,168				\$60,000	\$13,562,168
		Interior	\$13,272,358		\$337,838			\$13,610,196
		Structural	\$9,801					\$9,801
	Architectural Total		\$26,784,326		\$337,838		\$60,000	\$27,182,164
	Conveying	Traction Passenger Elevator	\$6,400,000					\$6,400,000
	Conveying Total		\$6,400,000					\$6,400,000
	Electrical	Corridor Lighting	\$541,907					\$541,907
		Emergency Lighting			\$1,363			\$1,363
		Exit Lights		\$7,695				\$7,695
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights			\$282,446			\$282,446
		Lighting Fixture - Fluorescent	\$30,528		\$318,825			\$349,353
		Lighting Fixture - HID	\$5,788		\$22,778			\$28,566
		Lighting Fixture - Incandescent	\$2,716		\$12,221			\$14,937
		Motor Starter / Contactor	\$20,110	\$12,066			\$10,390	\$42,567
		Panelboard	\$125,000	\$210,841	\$3		\$308,052	\$643,896
		Service Switch	\$543,515		\$108,703		\$217,406	\$869,624
		Stairhall Lighting	\$280,748					\$280,748
		Switchboard	\$769,178					\$769,178
	Electrical Total		\$2,319,491	\$230,603	\$747,535		\$535,848	\$3,833,476
	Mechanical	Climate Control						\$0
		Domestic Water System	\$2,276,000	\$9,000			\$1,310,450	\$3,595,450
		Drainage / Sewage System		\$110,519			\$2,025,497	\$2,136,016
		Garbage Chute	\$50,006					\$50,006
		Gas Service					\$576,000	\$576,000
		Heating	\$12,839	\$4,075,138	\$0		\$43,949	\$4,131,926
		Heating Plant			\$6,495,000	\$61,396	\$103,663	\$6,660,059
		Interior Compactor	\$196,000					\$196,000
		Sprinkler System					\$69,745	\$69,745
		Standpipe System	\$81,935				\$159,600	\$241,535
	Mechanical Total		\$2,616,780	\$4,194,656	\$6,495,000	\$61,396	\$4,288,904	\$17,656,737
	Site - Architectural	Fences	\$2,256,921					\$2,256,921
		Parking Lot	\$80,368					\$80,368
		Paving - Non-Vehicular Area	\$356,416					\$356,416
		Paving - Vehicular Area	\$188,709					\$188,709
		Playgrounds			\$41,264			\$41,264
		Sidewalks & Curb	\$36,071					\$36,071
	Site - Architectural Total		\$2,918,485		\$41,264			\$2,959,749
	Site - Electrical	Lighting			\$188,528			\$188,528
	Site - Electrical Total				\$188,528			\$188,528
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000
		Storm Piping					\$768,000	\$768,000
		Underground Condensate Return Piping		\$90,000				\$90,000
		Underground Hydronic Piping		\$210,000				\$210,000
		Underground Natural Gas Piping		\$75,000				\$75,000
		Underground Steam Piping		\$180,000				\$180,000
	Site - Mechanical Total		\$125,000	\$555,000			\$768,000	\$1,448,000
MOORE Total			\$69,774,498	\$4,980,259	\$20,631,365	\$61,396	\$7,777,794	\$103,225,312
MORRIS I	Apartment	Architectural	\$52,169,495	\$19,624,965	\$23,700,600			\$95,495,060
		Electrical	\$8,063,215				\$583,463	\$8,646,679
		Mechanical	\$7,865,194					\$7,865,194
	Apartment Total		\$68,097,905	\$19,624,965	\$23,700,600		\$583,463	\$112,006,933
	Architectural	Exterior	\$37,241,702					\$37,241,702
		Interior	\$34,269,520		\$1,891,892			\$36,161,412
		Structural	\$55,163					\$55,163
	Architectural Total		\$71,566,385		\$1,891,892			\$73,458,277
	Conveying	Traction Passenger Elevator			\$16,000,000			\$16,000,000
	Conveying Total				\$16,000,000			\$16,000,000
	Electrical	Corridor Lighting	\$2,083,734					\$2,083,734
		Emergency Lighting		\$9,541		\$40,888		\$50,429
		Exit Lights	\$5,387	\$5,461				\$10,848
		Exit/Emergency Combination		\$3,584		\$4,778		\$8,362
		Lighting - Exterior Security / Riot Lights	\$4,976	\$981,835				\$986,810
		Lighting Fixture - Fluorescent	\$262,569		\$1,107,835			\$1,370,404
		Lighting Fixture - HID	\$7,717		\$91,114			\$98,831
		Lighting Fixture - Incandescent	\$18,332	\$1,477	\$5,432			\$25,241
		Motor Starter / Contactor				\$28,155	\$36,199	\$64,353
		Panelboard	\$725,000	\$25,000		\$225,003	\$731,150	\$1,706,153
		Service Switch	\$1,630,545				\$108,703	\$1,739,248
		Stairhall Lighting	\$667,772					\$667,772
		Switchboard	\$854,643	\$0			\$85,464	\$940,107
	Electrical Total		\$6,260,674	\$1,026,897	\$1,204,381	\$298,825	\$961,516	\$9,752,293
	Mechanical	Air Compressor	\$22,317					\$22,317
		Air Conditioning	\$3,488					\$3,488
		Climate Control						\$0
		Domestic Water System	\$1,822,000			\$764,836	\$2,757,157	\$5,343,993
		Drainage / Sewage System			\$78,890		\$3,940,323	\$4,019,213
		Garbage Chute	\$16,704					\$16,704
		Gas Service					\$1,328,640	\$1,328,640
		Heating	\$137	\$35,029	\$12,354,094	\$407,494		\$12,796,753
		Heating Plant		\$17,320,000	\$91,489	\$29,817	\$73,845	\$17,515,151
		Interior Compactor		\$490,000				\$490,000
		Sprinkler System					\$43,591	\$43,591
		Standpipe System	\$73,741				\$384,720	\$458,461
		Ventilation	\$581					\$581
	Mechanical Total		\$1,938,968	\$17,845,029	\$12,524,472	\$1,202,147	\$8,528,276	\$42,038,892
	Site - Architectural	Fences	\$2,633,308					\$2,633,308
		Fixed Equipment	\$44,896					\$44,896
		Parking Lot	\$1,812,746					\$1,812,746
		Paving - Non-Vehicular Area	\$1,989,761					\$1,989,761
		Paving - Vehicular Area	\$462,139					\$462,139
		Playgrounds	\$436,303					\$436,303
		Retaining Walls	\$1,491					\$1,491
		Sidewalks & Curb	\$148,541					\$148,541
		Site Walls (Not Retaining Walls)	\$385					\$385
	Site - Architectural Total		\$7,562,703					\$7,562,703
	Site - Electrical	Lighting	\$160,249					\$160,249
	Site - Electrical Total		\$160,249					\$160,249
	Site - Mechanical	Exterior Compactor	\$375,000					\$375,000
		Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping			\$600,000			\$600,000
		Underground Hydronic Piping			\$3,150,000			\$3,150,000
		Underground Natural Gas Piping			\$1,050,000			\$1,050,000
		Underground Steam Piping			\$1,200,000			\$1,200,000
	Site - Mechanical Total		\$375,000		\$6,000,000		\$1,920,000	\$8,295,000
MORRIS I Total			\$155,961,883	\$38,496,891	\$61,321,345	\$1,500,972	\$11,993,256	\$269,274,346
MORRIS II	Apartment	Architectural	\$45,728,872	\$6,305,807	\$17,502,800			\$69,537,479

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
MORRIS II	Apartment	Electrical	\$3,864,637	\$247,835			\$3,865,925	\$7,978,397
		Mechanical	\$5,201,673					\$5,201,673
	Apartment Total		\$54,795,181	\$6,553,643	\$17,502,800		\$3,865,925	\$82,717,549
	Architectural	Exterior	\$30,818,401	\$19,559				\$30,837,960
		Interior	\$21,736,198		\$202,703			\$21,938,901
		Structural	\$162,259					\$162,259
	Architectural Total		\$52,716,858	\$19,559	\$202,703			\$52,939,120
	Conveying	Traction Passenger Elevator			\$11,200,000			\$11,200,000
	Conveying Total				\$11,200,000			\$11,200,000
	Electrical	Corridor Lighting	\$1,429,851					\$1,429,851
		Lighting - Exterior Security / Riot Lights	\$6,265	\$638,865				\$645,130
		Lighting Fixture - Fluorescent	\$33,589	\$63,146	\$477,738			\$574,474
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$11,542					\$11,542
		Motor Starter / Contactor				\$28,155		\$28,155
		Panelboard	\$550,000	\$25,000		\$200,000	\$175,023	\$950,023
		Service Switch	\$760,921					\$760,921
		Stairhall Lighting	\$747,573					\$747,573
		Switchboard	\$598,250					\$598,250
	Electrical Total		\$4,137,992	\$727,011	\$477,738	\$228,155	\$175,023	\$5,745,919
	Mechanical	Climate Control						\$0
		Domestic Water System	\$794,428	\$0		\$2,086,714	\$2,890,580	\$5,771,722
		Drainage / Sewage System	\$3,110	\$0	\$68,371		\$3,288,609	\$3,360,090
		Garbage Chute	\$119,334					\$119,334
		Gas Service	\$3,556				\$1,214,400	\$1,217,956
		Heating	\$13,266	\$7,981	\$9,787,915	\$307,646		\$10,116,808
		Interior Compactor	\$2,924	\$343,000				\$345,924
		Sprinkler System					\$65,096	\$65,096
		Standpipe System	\$121,078				\$282,240	\$403,318
		Ventilation	\$85,514					\$85,514
	Mechanical Total		\$1,143,209	\$350,981	\$9,856,286	\$2,394,360	\$7,740,924	\$21,485,761
	Site - Architectural	Fences	\$2,283,413					\$2,283,413
		Fixed Equipment	\$17,166					\$17,166
		Parking Lot	\$1,108,044					\$1,108,044
		Paving - Non-Vehicular Area	\$2,061,823					\$2,061,823
		Paving - Vehicular Area	\$317,068					\$317,068
		Playgrounds	\$359,187					\$359,187
		Retaining Walls	\$3,480					\$3,480
		Sidewalks & Curb	\$107,202					\$107,202
		Site Walls (Not Retaining Walls)	\$1,926					\$1,926
		Stairs / Ramps	\$26,244					\$26,244
	Site - Architectural Total		\$6,285,553					\$6,285,553
	Site - Electrical	Lighting	\$108,404		\$197,954			\$306,358
	Site - Electrical Total		\$108,404		\$197,954			\$306,358
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Exterior Compactor	\$327,289					\$327,289
		Fire Hydrant	\$45,402					\$45,402
		Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping			\$540,000			\$540,000
		Underground Hydronic Piping			\$630,000			\$630,000
		Underground Natural Gas Piping			\$315,000			\$315,000
		Underground Steam Piping			\$1,080,000			\$1,080,000
	Site - Mechanical Total		\$380,293		\$2,565,000		\$480,000	\$3,425,293
MORRIS II Total			\$119,567,491	\$7,651,194	\$42,002,481	\$2,622,514	\$12,261,872	\$184,105,553
MORRIS PARK SENIOR CITIZENS HOME	Apartment	Architectural	\$4,050,169		\$2,686,600			\$6,736,769
		Electrical	\$151,383			\$399,111	\$44,100	\$594,594
		Mechanical	\$409,891					\$409,891
	Apartment Total		\$4,611,443		\$2,686,600	\$399,111	\$44,100	\$7,741,254
	Architectural	Exterior	\$2,514,845					\$2,514,845
		Interior	\$2,238,870		\$135,135			\$2,374,005
		Structural	\$23,529					\$23,529
	Architectural Total		\$4,777,244		\$135,135			\$4,912,379
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$117,522					\$117,522
		Emergency Lighting				\$2,726		\$2,726
		Exit Lights				\$27,304		\$27,304
		Lighting - Exterior Security / Riot Lights	\$12,439		\$134,498			\$146,937
		Lighting Fixture - Fluorescent	\$23,470	\$8,161	\$149,543			\$181,174
		Lighting Fixture - HID	\$12,425					\$12,425
		Lighting Fixture - Incandescent	\$4,074					\$4,074
		Motor Starter / Contactor			\$16,088		\$28,155	\$44,243
		Panelboard	\$2,450,000	\$25,000			\$306,114	\$2,781,114
		Service Switch		\$543,515				\$543,515
		Stairhall Lighting	\$29,381					\$29,381
		Switchboard		\$170,929				\$170,929
		Telephone			\$7,780			\$7,780
	Electrical Total		\$2,649,310	\$747,605	\$307,909	\$30,030	\$334,269	\$4,069,122
	Mechanical	Air Conditioning		\$0				\$0
		Climate Control						\$0
		Domestic Water System	\$904,500				\$637,432	\$1,541,932
		Drainage / Sewage System	\$5,259				\$426,052	\$431,311
		Gas Service					\$151,680	\$151,680
		Heating		\$1,330			\$879,437	\$880,767
		Heating Plant	\$2,246,695		\$50,000			\$2,296,695
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$16,274	\$16,274
		Standpipe System					\$28,560	\$28,560
	Mechanical Total		\$3,205,454	\$1,330	\$50,000		\$2,139,435	\$5,396,219
	Site - Architectural	Fences	\$38,348					\$38,348
		Paving - Non-Vehicular Area	\$110,769					\$110,769
		Stairs / Ramps	\$3,499					\$3,499
	Site - Architectural Total		\$152,616					\$152,616
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$84,000	\$84,000
		Underground Natural Gas Piping					\$56,250	\$56,250
	Site - Mechanical Total						\$217,050	\$217,050
MORRIS PARK SENIOR CITIZENS HOME Total			\$15,396,066	\$2,348,935	\$3,179,644	\$429,141	\$2,734,853	\$24,088,640
MORRISANIA	Apartment	Architectural	\$14,333,933		\$2,686,600			\$17,020,533
		Electrical	\$1,133,942	\$90,397	\$362,021	\$16,150	\$153,900	\$1,756,411
		Mechanical	\$1,329,200					\$1,329,200
	Apartment Total		\$16,797,076	\$90,397	\$3,048,621	\$16,150	\$153,900	\$20,106,144
	Architectural	Exterior	\$7,532,894					\$7,532,894
		Interior	\$4,724,953		\$202,703			\$4,927,655
		Structural	\$13,093					\$13,093
	Architectural Total		\$12,270,939		\$202,703			\$12,473,642
	Conveying	Traction Passenger Elevator	\$3,200,000					\$3,200,000
	Conveying Total		\$3,200,000					\$3,200,000
	Electrical	Corridor Lighting	\$3,267		\$303,599			\$306,866
		Exit Lights		\$770				\$770
		Lighting - Exterior Security / Riot Lights	\$194,562					\$194,562
		Lighting Fixture - Fluorescent	\$4,562			\$86,193		\$90,755
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$27,159					\$27,159
		Motor Starter / Contactor	\$16,088					\$16,088

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Panelboard	\$100,000					\$100,000	
		Service Switch	\$543,515					\$543,515	
		Stairhall Lighting	\$2,334		\$114,258			\$116,591	
		Switchboard	\$512,786					\$512,786	
	Electrical Total		\$1,404,273	\$770	\$504,049			\$1,909,092	
	Mechanical	Climate Control						\$0	
		Domestic Water System			\$9,000			\$385,971	\$394,971
		Drainage / Sewage System				\$21,037		\$745,764	\$766,802
		Garbage Chute	\$8,616						\$8,616
		Gas Service						\$268,800	\$268,800
		Heating	\$12,839	\$4,434	\$2,023,319				\$2,040,592
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System	\$0					\$6,975	\$6,975
		Standpipe System	\$25,273					\$84,000	\$109,273
	Mechanical Total		\$144,728	\$13,434	\$2,044,356		\$1,491,510	\$3,694,028	
	Site - Architectural	Fences	\$366,594						\$366,594
		Paving - Non-Vehicular Area	\$569,305						\$569,305
		Playgrounds				\$72,625			\$72,625
		Sidewalks & Curb	\$12,789						\$12,789
	Site - Architectural Total		\$948,688			\$72,625			\$1,021,313
	Site - Electrical	Lighting	\$32,992						\$32,992
	Site - Electrical Total		\$32,992						\$32,992
	Site - Mechanical	Storm Piping						\$480,000	\$480,000
		Underground Condensate Return Piping				\$150,000			\$150,000
		Underground Hydronic Piping				\$210,000			\$210,000
		Underground Natural Gas Piping				\$150,000			\$150,000
		Underground Steam Piping				\$300,000			\$300,000
	Site - Mechanical Total					\$810,000		\$480,000	\$1,290,000
MORRISANIA Total			\$34,798,696	\$104,601	\$6,682,355	\$16,150	\$2,125,410	\$43,727,212	
MORRISANIA AIR RIGHTS	Apartment	Architectural	\$46,296,001	\$2,904,701	\$19,604,200			\$68,804,901	
		Electrical	\$2,444,004	\$3,496,379		\$699,389	\$587,284	\$7,227,056	
		Mechanical	\$18,689	\$4,195,152				\$4,213,841	
	Apartment Total		\$48,758,693	\$10,596,231	\$19,604,200	\$699,389	\$587,284	\$80,245,798	
	Architectural	Exterior	\$20,995,859						\$20,995,859
		Interior	\$19,400,413	\$2,530,000	\$472,973				\$22,403,386
		Structural	\$13,417						\$13,417
	Architectural Total		\$40,409,689	\$2,530,000	\$472,973			\$43,412,662	
	Conveying	Traction Passenger Elevator	\$21,320	\$10,400,000					\$10,421,320
	Conveying Total		\$21,320	\$10,400,000					\$10,421,320
	Electrical	Corridor Lighting	\$2,045,168						\$2,045,168
		Emergency Generator Set					\$290,421		\$290,421
		Emergency Light/Exit Light Panel						\$14,264	\$14,264
		Emergency Lighting		\$4,089					\$4,089
		Exit Lights	\$5,088	\$19,113					\$24,201
		Lighting - Exterior Security / Riot Lights		\$100,873	\$87,424				\$188,297
		Lighting Fixture - Fluorescent	\$297,129		\$498,673				\$795,802
		Lighting Fixture - HID			\$12,425				\$12,425
		Lighting Fixture - Incandescent	\$19,690		\$13,579				\$33,269
		Motor Starter / Contactor		\$41,561				\$10,390	\$51,952
		Panelboard	\$102,270	\$1,046,692			\$4	\$25,000	\$1,173,966
		Service Switch		\$1,956,655					\$1,956,655
		Stairhall Lighting	\$364,460						\$364,460
		Switchboard			\$1,452,893			\$85,464	\$1,538,357
		Transformer			\$228,681				\$228,681
	Electrical Total		\$2,833,805	\$4,850,558	\$612,100	\$290,425	\$135,118	\$8,722,006	
	Mechanical	Air Conditioning	\$6,977		\$5,444				\$12,421
		Climate Control							\$0
		Domestic Water System	\$724,653	\$2,404,500	\$278,122		\$1,225,403		\$4,632,678
		Drainage / Sewage System	\$15,778		\$10,519		\$2,428,132		\$2,454,429
		Garbage Chute	\$5,892						\$5,892
		Gas Service						\$566,400	\$566,400
		Heating	\$87,899	\$23,057	\$75,949		\$4,820,179		\$5,007,084
		Heating Plant	\$8,737,612	\$73,845					\$8,811,457
		Interior Compactor	\$245,000						\$245,000
		Non Residential Kitchen	\$2,407						\$2,407
		Sprinkler System						\$25,573	\$25,573
		Standpipe System	\$0					\$336,000	\$336,000
	Mechanical Total		\$9,826,217	\$2,501,402	\$370,034		\$9,401,688	\$22,099,341	
	Site - Architectural	Fences	\$2,260,657						\$2,260,657
		Fixed Equipment	\$10,993						\$10,993
		Landscaping	\$208						\$208
		Parking Lot	\$302,328						\$302,328
		Paving - Non-Vehicular Area	\$556,825						\$556,825
		Playgrounds	\$9,552	\$99,035	\$278,398				\$386,985
		Retaining Walls	\$13,697						\$13,697
		Sidewalks & Curb	\$34,039						\$34,039
	Site - Architectural Total	Stairs / Ramps	\$19,411						\$19,411
			\$3,207,709	\$99,035	\$278,398				\$3,585,142
	Site - Electrical	Lighting			\$122,543				\$122,543
	Site - Electrical Total				\$122,543				\$122,543
	Site - Mechanical	Storm Piping						\$1,056,000	\$1,056,000
		Underground Condensate Return Piping						\$420,000	\$420,000
		Underground Hydronic Piping						\$157,500	\$157,500
		Underground Natural Gas Piping						\$112,500	\$112,500
		Underground Steam Piping						\$840,000	\$840,000
	Site - Mechanical Total							\$2,586,000	\$2,586,000
MORRISANIA AIR RIGHTS Total			\$105,057,434	\$30,977,226	\$21,460,249	\$989,814	\$12,710,091	\$171,194,813	
MOTT HAVEN	Apartment	Architectural	\$55,523,049		\$28,621,600			\$84,144,649	
		Electrical	\$7,185,468	\$6,049			\$708,300	\$7,899,816	
		Mechanical	\$7,027,393					\$7,027,393	
	Apartment Total		\$69,735,910	\$6,049	\$28,621,600		\$708,300	\$99,071,859	
	Architectural	Exterior	\$12,676,851	\$18,156,130			\$4,502,586	\$35,335,567	
		Interior	\$34,130,049		\$1,554,054			\$35,684,103	
		Structural	\$61,771					\$61,771	
	Architectural Total		\$46,868,671	\$18,156,130	\$1,554,054		\$4,502,586	\$71,081,441	
	Conveying	Traction Passenger Elevator	\$170,560	\$12,800,000				\$12,970,560	
	Conveying Total		\$170,560	\$12,800,000				\$12,970,560	
	Electrical	Corridor Lighting	\$1,175,220						\$1,175,220
		Emergency Lighting		\$1,363				\$16,355	\$17,718
		Exit Lights		\$6,230				\$2,730	\$8,961
		Exit/Emergency Combination						\$9,556	\$9,556
		Lighting - Exterior Security / Riot Lights	\$11,819				\$1,143,232		\$1,155,051
		Lighting - Theater House Lights	\$1,431,219	\$59,557					\$1,490,776
		Lighting Fixture - Fluorescent	\$25,262	\$834,811					\$860,073
		Lighting Fixture - HID	\$3,859	\$26,920					\$30,779
		Lighting Fixture - Incandescent	\$141,225						\$141,225
		Local Sound System			\$45,410				\$45,410
		Motor Starter / Contactor					\$60,331		\$60,331
		Panelboard	\$700,000				\$200,000	\$481,147	\$1,381,147
		Public Address System						\$5	\$5
		Service Switch	\$1,413,139					\$326,109	\$1,739,248
		Stairhall Lighting	\$565,227						\$565,227
		Switchboard	\$769,178					\$170,929	\$940,107
	Electrical Total		\$6,236,149	\$928,881	\$45,410	\$260,331	\$2,150,064	\$9,620,835	
	Mechanical	Air Conditioning	\$6,977	\$145,544			\$153,360	\$305,880	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Climate Control						\$0
		Domestic Water System	\$1,750,000	\$63,000	\$60,668		\$3,682,177	\$5,555,845
		Drainage / Sewage System		\$131,556	\$73,631		\$3,891,249	\$4,096,436
		Garbage Chute	\$29,839					\$29,839
		Gas Service		\$0			\$1,272,000	\$1,272,000
		Heating	\$12,839	\$34,585	\$8,686,159		\$351,595	\$9,085,179
		Heating Plant	\$21,032		\$8,660,000	\$67,415	\$103,663	\$8,852,109
		Interior Compactor		\$392,000				\$392,000
		Sprinkler System					\$30,223	\$30,223
		Standpipe System					\$438,480	\$438,480
		Ventilation	\$3,051					\$3,051
	Mechanical Total		\$1,823,738	\$766,685	\$17,480,458	\$67,415	\$9,922,747	\$30,061,043
	Site - Architectural	Fences	\$2,829,892					\$2,829,892
		Parking Lot	\$940,653					\$940,653
		Paving - Non-Vehicular Area	\$2,999,393					\$2,999,393
		Paving - Vehicular Area	\$51,527					\$51,527
		Playgrounds	\$429		\$229,706			\$230,135
		Retaining Walls	\$7,954					\$7,954
		Sidewalks & Curb	\$128,297					\$128,297
		Stairs / Ramps	\$58,959					\$58,959
	Site - Architectural Total		\$7,017,104		\$229,706			\$7,246,810
	Site - Electrical	Lighting		\$146,109				\$146,109
	Site - Electrical Total			\$146,109				\$146,109
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping			\$450,000			\$450,000
		Underground Hydronic Piping			\$3,885,000			\$3,885,000
		Underground Natural Gas Piping			\$1,275,000			\$1,275,000
		Underground Steam Piping			\$900,000			\$900,000
	Site - Mechanical Total		\$250,000		\$6,510,000		\$960,000	\$7,720,000
MOTT HAVEN Total			\$132,102,133	\$32,803,854	\$54,441,228	\$327,746	\$18,243,697	\$237,918,657
MURPHY	Apartment	Architectural	\$15,399,048	\$55,908	\$7,634,200			\$23,089,156
		Electrical	\$1,002,717				\$1,257,776	\$2,260,493
		Mechanical	\$1,856,545					\$1,856,545
	Apartment Total		\$18,258,310	\$55,908	\$7,634,200		\$1,257,776	\$27,206,194
	Architectural	Exterior	\$5,059,118		\$5,648,250			\$10,707,367
		Interior	\$8,901,179	\$9,677	\$968,108			\$9,878,964
		Structural	\$5,006					\$5,006
	Architectural Total		\$13,965,302	\$9,677	\$6,616,358			\$20,591,337
	Conveying	Traction Passenger Elevator				\$3,200,000		\$3,200,000
	Conveying Total					\$3,200,000		\$3,200,000
	Electrical	Corridor Lighting	\$396,637					\$396,637
		Emergency Lighting		\$23,170				\$23,170
		Exit Lights		\$32,765				\$32,765
		Lighting - Exterior Security / Riot Lights	\$329,520					\$329,520
		Lighting Fixture - Fluorescent	\$25,149		\$325,841			\$350,990
		Lighting Fixture - HID	\$1,929		\$22,830			\$24,760
		Lighting Fixture - Incandescent	\$35,985					\$35,985
		Motor Starter / Contactor	\$16,088		\$16,088			\$32,177
		Panelboard	\$425,000	\$316,275	\$200,000		\$25,000	\$966,275
		Service Switch	\$217,406				\$108,703	\$326,109
		Stairhall Lighting	\$132,213					\$132,213
		Switchboard	\$170,929					\$170,929
	Electrical Total		\$1,750,855	\$372,210	\$564,760		\$133,703	\$2,821,529
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$800,000	\$100,000		\$18,425	\$1,680,644	\$2,599,069
		Drainage / Sewage System		\$10,519			\$1,111,784	\$1,122,303
		Gas Service					\$368,640	\$368,640
		Heating	\$6,420	\$15,519	\$2,805,541		\$43,949	\$2,871,429
		Heating Plant			\$4,330,000	\$55,378	\$115,612	\$4,500,990
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$86,019	\$86,019
		Standpipe System	\$61,603				\$87,360	\$148,963
	Mechanical Total		\$966,023	\$126,038	\$7,135,541	\$73,803	\$3,515,606	\$11,817,010
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$599,254					\$599,254
		Fixed Equipment	\$11,752					\$11,752
		Landscaping	\$3,917					\$3,917
		Parking Lot	\$175,416					\$175,416
		Paving - Non-Vehicular Area	\$1,068,715					\$1,068,715
		Paving - Vehicular Area	\$340,549					\$340,549
		Playgrounds	\$114,220					\$114,220
		Sidewalks & Curb	\$15,576					\$15,576
		Stairs / Ramps	\$9,328					\$9,328
	Site - Architectural Total		\$2,340,713					\$2,340,713
	Site - Electrical	Lighting	\$94,264					\$94,264
	Site - Electrical Total		\$94,264					\$94,264
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping			\$150,000			\$150,000
		Underground Hydronic Piping			\$525,000			\$525,000
		Underground Natural Gas Piping			\$187,500			\$187,500
		Underground Steam Piping			\$300,000			\$300,000
	Site - Mechanical Total		\$250,000		\$1,162,500		\$1,920,000	\$3,332,500
MURPHY Total			\$37,625,467	\$563,833	\$23,113,359	\$3,273,803	\$6,827,085	\$71,403,547
NEW LANE AREA	Apartment	Architectural	\$12,522,335		\$7,341,600			\$19,863,935
		Electrical	\$609,561	\$128,700	\$1,147,444			\$1,885,705
		Mechanical	\$22,204		\$904,663			\$926,867
	Apartment Total		\$13,154,100	\$128,700	\$9,393,707			\$22,676,507
	Architectural	Exterior	\$712,702	\$104,884	\$1,581,000		\$4,985,298	\$7,383,884
		Interior	\$3,569,515		\$2,470,270			\$6,039,786
	Architectural Total		\$4,282,217	\$104,884	\$4,051,270		\$4,985,298	\$13,423,670
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000
	Conveying Total			\$3,200,000				\$3,200,000
	Electrical	Corridor Lighting	\$388,476					\$388,476
		Emergency Lighting				\$46,340	\$134,932	\$181,272
		Exit Lights				\$54,609	\$240,278	\$294,887
		Lighting - Exterior Security / Riot Lights	\$309,345					\$309,345
		Lighting Fixture - Fluorescent	\$360,261					\$360,261
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$13,579					\$13,579
		Motor Starter / Contactor			\$10,390			\$10,390
		Panelboard	\$3		\$275,000		\$93,374	\$368,378
		Service Switch			\$543,515			\$543,515
		Stairhall Lighting	\$84,877					\$84,877
		Switchboard			\$85,464			\$85,464
	Electrical Total		\$1,156,542		\$914,370	\$100,949	\$468,585	\$2,640,445
	Mechanical	Air Conditioning					\$16,332	\$16,332
		Climate Control						\$0
		Domestic Water System			\$9,000	\$31,401	\$1,911,392	\$1,951,794
		Drainage / Sewage System				\$10,519	\$1,800,218	\$1,810,737
		Gas Service					\$658,848	\$658,848
		Heating	\$443		\$15,519		\$1,993,412	\$2,009,374
		Heating Plant				\$6,495,000		\$6,495,000

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Interior Compactor	\$98,000					\$98,000	
		Sprinkler System					\$66,258	\$66,258	
		Standpipe System					\$73,248	\$73,248	
		Ventilation	\$4,625					\$4,625	
	Mechanical Total		\$103,068		\$24,519	\$6,536,920	\$6,519,708	\$13,184,215	
	Site - Architectural	Fences	\$442,631						\$442,631
		Landscaping	\$1,188						\$1,188
		Parking Lot	\$919,330						\$919,330
		Paving - Non-Vehicular Area	\$593,747						\$593,747
		Paving - Vehicular Area	\$116,370						\$116,370
		Retaining Walls	\$2,983						\$2,983
		Site Walls (Not Retaining Walls)	\$1,246						\$1,246
		Stairs / Ramps	\$35,729						\$35,729
	Site - Architectural Total		\$2,113,223					\$2,113,223	
	Site - Electrical	Lighting	\$37,706						\$37,706
	Site - Electrical Total		\$37,706					\$37,706	
	Site - Mechanical	Storm Piping						\$153,600	\$153,600
Underground Hydronic Piping							\$84,000	\$84,000	
Underground Natural Gas Piping							\$135,000	\$135,000	
Site - Mechanical Total						\$372,600	\$372,600		
NEW LANE AREA Total			\$20,846,856	\$3,433,584	\$14,383,866	\$6,637,869	\$12,346,191	\$57,648,366	
NOSTRAND	Apartment	Architectural	\$44,803,623	\$14,575,596	\$30,510,200			\$89,889,419	
		Electrical	\$7,525,702	\$801,492	\$830,443	\$673,870	\$846,450	\$10,677,957	
		Mechanical	\$5,745,385					\$5,745,385	
	Apartment Total		\$58,074,710	\$15,377,088	\$31,340,643	\$673,870	\$846,450	\$106,312,761	
	Architectural	Exterior	\$73,503,491				\$4,008,960	\$77,512,451	
		Interior	\$22,454,171		\$1,192,871			\$23,647,042	
		Structural	\$1,129,135					\$1,129,135	
	Architectural Total		\$97,086,798		\$1,192,871		\$4,008,960	\$102,288,629	
	Conveying	Traction Passenger Elevator		\$25,600,000				\$25,600,000	
	Conveying Total			\$25,600,000				\$25,600,000	
	Electrical	Community Center		\$3,586					\$3,586
		Corridor Lighting	\$1,469,334						\$1,469,334
		Emergency Lighting	\$10,007						\$10,007
		Exit Lights	\$2,309				\$1,539		\$3,848
		Exit/Emergency Combination	\$3,247						\$3,247
		Lighting Explosion Proof Fixtures	\$4,695						\$4,695
		Lighting - Exterior Security / Riot Lights	\$920,283		\$2,010,743				\$2,931,026
		Lighting Fixture - Fluorescent	\$512,789	\$1,079,958	\$119,478	\$140,395	\$28,991		\$1,881,610
		Lighting Fixture - HID	\$9,840				\$28,991		\$38,831
		Lighting Fixture - Incandescent	\$175,173						\$175,173
		Lighting Fixture - LED						\$6,811	\$6,811
		Motor Control Center	\$35,654						\$35,654
		Motor Starter / Contactor	\$296,125	\$1,487			\$161,051		\$458,663
		Panelboard	\$2,500,497				\$1,906,170		\$4,406,667
		Service Switch	\$5,435,152						\$5,435,152
		Stairhall Lighting	\$595,013		\$35,910				\$630,923
		Switchboard	\$3,674,964						\$3,674,964
		Telephone	\$155,598						\$155,598
	Electrical Total		\$15,800,680	\$1,085,031	\$2,166,131	\$169,386	\$2,104,561	\$21,325,788	
	Mechanical	Air Compressor					\$11,158		\$11,158
		Air Conditioning		\$0			\$139,053	\$52,663	\$191,716
		Climate Control	\$4,217						\$4,217
		Domestic Water System		\$1,545,600		\$4,272,877	\$1,130,913		\$6,949,390
		Drainage / Sewage System	\$279,644	\$89,409		\$2,003,338	\$3,419,358		\$5,791,749
		Garbage Chute	\$43,628						\$43,628
		Gas Service		\$0		\$1,970,880	\$46,080		\$2,016,960
		Heating	\$14,544	\$11,521,851	\$703,191				\$12,239,586
		Heating Plant	\$15,293,437	\$149,277	\$11,949	\$73,845	\$2,114,447		\$17,642,956
		Interior Compactor	\$1,568,000						\$1,568,000
		Sprinkler System					\$99,968		\$99,968
		Standpipe System					\$0		\$0
		Ventilation	\$35,350	\$0					\$35,350
	Mechanical Total		\$17,238,820	\$13,306,137	\$715,140	\$8,459,993	\$6,874,589	\$46,594,679	
	Site - Architectural	Building Signage	\$2,956						\$2,956
		Fences	\$3,778,178						\$3,778,178
		Paving - Non-Vehicular Area	\$6,726,908						\$6,726,908
		Playgrounds	\$1,341,965						\$1,341,965
	Site - Architectural Total		\$11,850,007					\$11,850,007	
	Site - Electrical	Lighting	\$226,234						\$226,234
	Site - Electrical Total		\$226,234					\$226,234	
	Site - Mechanical	Storm Piping					\$4,032,000		\$4,032,000
		Underground Condensate Return Piping			\$3,495,000				\$3,495,000
		Underground Hydronic Piping			\$892,500				\$892,500
		Underground Natural Gas Piping			\$637,500				\$637,500
		Underground Steam Piping			\$6,990,000				\$6,990,000
	Site - Mechanical Total			\$12,015,000		\$4,032,000		\$16,047,000	
NOSTRAND Total			\$200,277,249	\$67,383,256	\$35,414,785	\$13,335,249	\$13,834,559	\$330,245,098	
OCEAN BAY APARTMENTS (OCEANSIDE)	Apartment	Architectural	\$1,298,177	\$14,511,614	\$14,453,908	\$1,306,969		\$31,570,667	
		Electrical	\$442,086			\$150,085	\$2,993,735	\$3,585,906	
		Mechanical	\$2,492,219					\$2,492,219	
	Apartment Total		\$4,232,482	\$14,511,614	\$14,453,908	\$1,457,054	\$2,993,735	\$37,648,792	
	Architectural	Exterior	\$14,871,354			\$4,303,718	\$5,383,710	\$24,558,782	
		Interior	\$11,109,614		\$2,177,797			\$13,287,410	
		Structural	\$45,356					\$45,356	
	Architectural Total		\$26,026,324		\$2,177,797	\$4,303,718	\$5,383,710	\$37,891,548	
	Conveying	Traction Passenger Elevator		\$4,293	\$11,200,000			\$11,204,293	
	Conveying Total			\$4,293	\$11,200,000			\$11,204,293	
	Electrical	Corridor Lighting	\$166,573	\$84,691	\$91,034		\$321,308	\$663,607	
		Exit Lights	\$3,078		\$13,578	\$43,687		\$60,343	
		Lighting - Exterior Security / Riot Lights	\$1,829,171					\$1,829,171	
		Lighting Fixture - Fluorescent	\$603,729	\$18,249			\$713,388	\$1,335,366	
		Lighting Fixture - HID	\$8,283					\$8,283	
		Lighting Fixture - Incandescent	\$63,144				\$8,148	\$71,291	
		Motor Starter / Contactor	\$110,942	\$8,044				\$118,986	
		Panelboard	\$525,000	\$50,000		\$105,421	\$1,231,117	\$1,911,538	
		Service Switch	\$1,956,655				\$217,406	\$2,174,061	
		Stairhall Lighting	\$12,946	\$97,935	\$48,968		\$195,871	\$355,720	
		Switchboard	\$1,196,500	\$0			\$640,923	\$1,837,423	
	Electrical Total		\$6,476,021	\$258,919	\$153,580	\$149,108	\$3,328,161	\$10,365,789	
	Mechanical	Air Conditioning	\$43,921				\$228,550	\$272,471	
		Climate Control						\$0	
		Domestic Water System	\$69,531		\$85,500	\$931,855	\$1,141,647	\$2,228,533	
		Drainage / Sewage System	\$26,576		\$105,259	\$1,063,147	\$1,031,227	\$2,226,210	
		Garbage Chute	\$27,685					\$27,685	
		Gas Service				\$806,400		\$806,400	
		Heating	\$12,719	\$2,094,251			\$384,000	\$2,490,970	
		Heating Plant	\$2,893			\$6,495,000	\$59,822	\$6,557,715	
		Interior Compactor	\$637,000					\$637,000	
		Non Residential Kitchen	\$5,513					\$5,513	
		Sprinkler System					\$32,548	\$32,548	
		Ventilation	\$4,625					\$4,625	
	Mechanical Total		\$830,462	\$2,094,251	\$190,759	\$9,296,403	\$2,877,794	\$15,289,669	
	Site - Architectural	Fences	\$406,043					\$406,043	
		Fixed Equipment	\$2,938					\$2,938	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Landscaping	\$13,121					\$13,121
		Parking Lot	\$88,016					\$88,016
		Paving - Non-Vehicular Area	\$454,256					\$454,256
		Paving - Vehicular Area	\$1,708,845					\$1,708,845
		Playgrounds	\$185,709					\$185,709
	Site - Architectural Total		\$2,858,928					\$2,858,928
	Site - Electrical	Lighting	\$160,249					\$160,249
	Site - Electrical Total		\$160,249					\$160,249
	Site - Mechanical	Storm Piping				\$288,000		\$288,000
		Underground Condensate Return Piping		\$300,000				\$300,000
		Underground Hydronic Piping		\$525,000				\$525,000
		Underground Natural Gas Piping		\$210,000				\$210,000
		Underground Steam Piping		\$600,000				\$600,000
	Site - Mechanical Total			\$1,635,000		\$288,000		\$1,923,000
OCEAN BAY APARTMENTS (OCEANSIDE) Total			\$40,584,466	\$18,504,077	\$28,176,044	\$15,494,282	\$14,583,400	\$117,342,269
OCEAN HILL APARTMENTS	Apartment	Architectural	\$10,959,298	\$1,247,542	\$6,650,000			\$18,856,840
		Electrical	\$647,414	\$237,455			\$1,130,676	\$2,015,545
		Mechanical	\$1,484,720					\$1,484,720
	Apartment Total		\$13,091,432	\$1,484,997	\$6,650,000		\$1,130,676	\$22,357,104
	Architectural	Exterior	\$7,214,587	\$89,615		\$1,469,413	\$132,000	\$8,905,614
		Interior	\$8,294,417		\$608,108			\$8,902,525
	Architectural Total		\$15,509,004	\$89,615	\$608,108	\$1,469,413	\$132,000	\$17,808,140
	Conveying	Traction Passenger Elevator		\$4,800,000				\$4,800,000
	Conveying Total			\$4,800,000				\$4,800,000
	Electrical	Corridor Lighting	\$157,678		\$133,148			\$290,826
		Emergency Lighting	\$1,363		\$13,630			\$14,992
		Exit Lights	\$158		\$34,703			\$34,861
		Exit/Emergency Combination			\$2,389			\$2,389
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$363,144					\$363,144
		Lighting Fixture - Fluorescent	\$268,786					\$268,786
		Lighting Fixture - HID	\$22,499			\$12,737		\$35,236
		Lighting Fixture - Incandescent	\$13,579			\$2,037		\$15,616
		Motor Starter / Contactor		\$1,487			\$41,394	\$42,881
		Panelboard				\$3	\$225,000	\$225,003
		Service Switch					\$652,218	\$652,218
		Stairhall Lighting	\$138,742		\$45,703			\$184,445
		Switchboard		\$0			\$512,786	\$512,786
	Electrical Total		\$970,457	\$1,487	\$229,573	\$14,777	\$1,431,398	\$2,647,691
	Mechanical	Climate Control						\$0
		Domestic Water System	\$800,000		\$13,500		\$1,302,084	\$2,115,584
		Drainage / Sewage System	\$250,000				\$1,573,068	\$1,823,068
		Gas Service					\$539,520	\$539,520
		Heating		\$46,189		\$2,493,705	\$32,000	\$2,571,894
		Heating Plant	\$4,342,037	\$103,663	\$28,894			\$4,474,594
		Interior Compactor	\$147,000					\$147,000
		Sprinkler System					\$17,436	\$17,436
		Standpipe System					\$100,800	\$100,800
	Mechanical Total		\$5,539,037	\$149,851	\$42,394	\$2,493,705	\$3,564,909	\$11,789,896
	Site - Architectural	Fences	\$760,917					\$760,917
		Parking Lot	\$807,151					\$807,151
		Paving - Non-Vehicular Area	\$939,193					\$939,193
		Playgrounds		\$46,216				\$46,216
		Sidewalks & Curb	\$105,624					\$105,624
	Site - Architectural Total		\$2,612,885	\$46,216				\$2,659,101
	Site - Electrical	Lighting	\$75,411					\$75,411
	Site - Electrical Total		\$75,411					\$75,411
	Site - Mechanical	Storm Piping					\$72,000	\$72,000
		Underground Condensate Return Piping				\$300,000		\$300,000
		Underground Hydronic Piping				\$105,000		\$105,000
		Underground Natural Gas Piping				\$75,000		\$75,000
		Underground Steam Piping				\$600,000		\$600,000
	Site - Mechanical Total					\$1,080,000	\$72,000	\$1,152,000
OCEAN HILL APARTMENTS Total			\$37,798,226	\$6,572,166	\$7,530,075	\$5,057,894	\$6,330,982	\$63,289,343
OCEAN HILL-BROWNSVILLE	Apartment	Architectural	\$6,335,845	\$511,920	\$3,458,000			\$10,305,765
		Electrical	\$338,297		\$519,676		\$78,300	\$936,273
		Mechanical	\$67,458		\$638,585	\$199,558		\$905,601
	Apartment Total		\$6,741,599	\$511,920	\$4,616,261	\$199,558	\$78,300	\$12,147,639
	Architectural	Exterior	\$8,245,234				\$5,793,447	\$14,038,681
		Interior	\$1,583,952		\$880,000			\$2,463,952
		Structural	\$166,917					\$166,917
	Architectural Total		\$9,996,103		\$880,000		\$5,793,447	\$16,669,550
	Electrical	Corridor Lighting	\$101,200					\$101,200
		Lighting Explosion Proof Fixtures	\$6,073					\$6,073
		Lighting - Exterior Security / Riot Lights	\$340,982		\$282,446			\$623,427
		Lighting Fixture - Fluorescent	\$105,605		\$105,512			\$211,117
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$29,874					\$29,874
		Motor Starter / Contactor		\$19,196	\$16,088		\$25,976	\$61,261
		Panelboard			\$1,050,000		\$75,000	\$1,125,000
		Service Switch			\$1,087,030			\$1,087,030
		Stairhall Lighting	\$37,542					\$37,542
		Telephone	\$14,346		\$15,560			\$29,905
	Electrical Total		\$635,621	\$19,196	\$2,556,636		\$100,976	\$3,312,429
	Mechanical	Climate Control						\$0
		Domestic Water System		\$69,531	\$13,500	\$78,531	\$565,108	\$726,669
		Drainage / Sewage System	\$5,259		\$26,297		\$510,587	\$542,143
		Garbage Chute	\$1,309					\$1,309
		Gas Service					\$279,360	\$279,360
		Heating			\$20,840		\$2,448,849	\$2,469,688
		Heating Plant	\$145,598	\$151,243	\$11,243		\$324,973	\$633,057
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System					\$38,360	\$38,360
	Mechanical Total		\$446,167	\$220,774	\$71,880	\$78,531	\$4,167,236	\$4,984,587
	Site - Architectural	Fences	\$83,206					\$83,206
		Paving - Non-Vehicular Area	\$212,627					\$212,627
		Stairs / Ramps	\$23,328					\$23,328
	Site - Architectural Total		\$319,161					\$319,161
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Hydronic Piping					\$262,500	\$262,500
		Underground Natural Gas Piping					\$225,000	\$225,000
	Site - Mechanical Total						\$679,500	\$679,500
OCEAN HILL-BROWNSVILLE Total			\$18,138,651	\$751,890	\$8,124,777	\$278,088	\$10,819,459	\$38,112,865
O'DWYER GARDENS	Apartment	Architectural	\$27,576,642		\$16,039,800			\$43,616,442
		Electrical	\$4,351,108			\$48,150	\$282,324	\$4,681,582
		Mechanical	\$3,177,362					\$3,177,362
	Apartment Total		\$35,105,112		\$16,039,800	\$48,150	\$282,324	\$51,475,386
	Architectural	Exterior	\$20,647,140					\$20,647,140
		Interior	\$16,909,213		\$337,838			\$17,247,051
		Structural	\$710,855					\$710,855
	Architectural Total		\$38,267,208		\$337,838			\$38,605,046
	Conveying	Traction Freight Elevator					\$500,000	\$500,000
	Conveying Total	Traction Passenger Elevator	\$4,800,000	\$4,800,000				\$9,600,000
	Electrical	Corridor Lighting	\$1,023,663					\$1,023,663

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Emergency Lighting	\$1,363				\$2,726	\$4,089
		Exit Lights	\$2,730				\$10,922	\$13,652
		Lighting Explosion Proof Fixtures	\$22,539					\$22,539
		Lighting - Exterior Security / Riot Lights	\$695,275	\$119,043			\$20,175	\$834,493
		Lighting Fixture - Fluorescent	\$189,309	\$45,703	\$87,240		\$6,180	\$328,432
		Lighting Fixture - HID	\$6,212					\$6,212
		Lighting Fixture - Incandescent	\$200,295					\$200,295
		Lighting Fixture - LED	\$801				\$86,592	\$87,393
		Motor Starter / Contactor					\$55,974	\$55,974
		Panelboard	\$281,110	\$29,721		\$100,000	\$736,561	\$1,147,392
		Service Switch					\$1,956,655	\$1,956,655
		Stairhall Lighting	\$328,587					\$328,587
		Switchboard	\$85,464				\$1,495,566	\$1,581,030
		Telephone					\$7,780	\$7,780
	Electrical Total		\$2,837,348	\$194,467	\$87,240	\$100,000	\$4,379,129	\$7,598,184
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$338,390	\$0			\$3,114,701	\$3,453,090
		Drainage / Sewage System		\$0			\$2,575,147	\$2,575,147
		Garbage Chute	\$35,899					\$35,899
		Gas Service		\$0			\$711,360	\$711,360
		Heating		\$4,898,324			\$256,000	\$5,154,324
		Heating Plant					\$29,817	\$29,817
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System					\$62,771	\$62,771
		Standpipe System	\$12,637	\$0			\$245,280	\$257,917
		Ventilation	\$23,039					\$23,039
	Mechanical Total		\$703,965	\$4,898,324			\$7,016,673	\$12,618,961
	Site - Architectural	Fences	\$776,559					\$776,559
		Fixed Equipment	\$3,664					\$3,664
		Landscaping	\$3,256					\$3,256
		Parking Lot	\$1,594,444					\$1,594,444
		Paving - Non-Vehicular Area	\$767,723					\$767,723
		Playgrounds	\$3,433		\$35,763	\$13,755		\$52,951
		Retaining Walls	\$9,943					\$9,943
		Sidewalks & Curb	\$46,057					\$46,057
		Site Walls (Not Retaining Walls)	\$8,768					\$8,768
		Stairs / Ramps	\$20,397					\$20,397
	Site - Architectural Total		\$3,234,244		\$35,763	\$13,755		\$3,283,762
	Site - Electrical	Lighting	\$108,404					\$108,404
	Site - Electrical Total		\$108,404					\$108,404
	Site - Mechanical	Storm Piping					\$432,000	\$432,000
		Underground Condensate Return Piping		\$375,000				\$375,000
		Underground Hydronic Piping		\$577,500				\$577,500
		Underground Natural Gas Piping		\$300,000				\$300,000
		Underground Steam Piping		\$750,000				\$750,000
	Site - Mechanical Total			\$2,002,500			\$432,000	\$2,434,500
O'DWYER GARDENS Total			\$85,056,280	\$11,895,291	\$16,500,641	\$161,905	\$12,610,126	\$126,224,243
PALMETTO GARDENS	Apartment	Architectural	\$4,892,912		\$3,059,000			\$7,951,912
		Electrical	\$752,258				\$65,250	\$817,508
		Mechanical	\$346,703					\$346,703
	Apartment Total		\$5,991,873		\$3,059,000		\$65,250	\$9,116,123
	Architectural	Exterior	\$3,238,974					\$3,238,974
		Interior	\$919,172	\$763,618	\$765,405			\$2,448,195
	Architectural Total		\$4,158,146	\$763,618	\$765,405			\$5,687,169
	Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000
	Conveying Total				\$1,600,000			\$1,600,000
	Electrical	Corridor Lighting	\$173,492		\$1,586			\$175,078
		Emergency Lighting	\$1,510		\$10,904			\$12,413
		Exit Lights	\$9,234		\$3,078			\$12,313
		Exit/Emergency Combination			\$5,973			\$5,973
		Lighting - Exterior Security / Riot Lights	\$201,747					\$201,747
		Lighting Fixture - Fluorescent	\$184,078					\$184,078
		Lighting Fixture - HID				\$16,982		\$16,982
		Lighting Fixture - Incandescent	\$8,827					\$8,827
		Motor Starter / Contactor		\$20,110			\$8,044	\$28,155
		Panelboard		\$175,000	\$105,421		\$83,055	\$363,476
		Service Switch		\$543,515				\$543,515
		Stairhall Lighting	\$42,439					\$42,439
		Switchboard		\$170,929				\$170,929
	Electrical Total		\$621,326	\$909,554	\$126,961	\$16,982	\$91,099	\$1,765,922
	Mechanical	Climate Control						\$0
		Domestic Water System	\$96,600		\$4,500		\$274,344	\$375,444
		Drainage / Sewage System	\$50,000				\$596,558	\$646,558
		Gas Service					\$148,800	\$148,800
		Heating		\$4,434			\$1,086,042	\$1,090,476
		Heating Plant	\$4,344,989					\$4,344,989
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$32,943				\$185,987	\$218,930
		Standpipe System					\$33,600	\$33,600
	Mechanical Total		\$4,573,531	\$4,434	\$4,500		\$2,325,331	\$6,907,796
	Site - Architectural	Fences	\$96,999					\$96,999
		Parking Lot	\$331,171					\$331,171
		Paving - Non-Vehicular Area	\$121,782					\$121,782
		Site Walls (Not Retaining Walls)	\$1,926					\$1,926
	Site - Architectural Total		\$551,878					\$551,878
	Site - Electrical	Lighting	\$4,713					\$4,713
	Site - Electrical Total		\$4,713					\$4,713
	Site - Mechanical	Storm Piping					\$28,800	\$28,800
		Underground Hydronic Piping					\$15,750	\$15,750
		Underground Natural Gas Piping					\$11,250	\$11,250
	Site - Mechanical Total						\$55,800	\$55,800
PALMETTO GARDENS Total			\$15,901,467	\$1,677,606	\$5,555,866	\$16,982	\$2,537,480	\$25,689,401
PARK AVENUE-EAST 122ND, 123RD ST	Apartment	Architectural	\$5,277,191		\$2,819,600			\$8,096,791
		Electrical	\$634,957				\$55,350	\$690,307
		Mechanical	\$533,686					\$533,686
	Apartment Total		\$6,445,833		\$2,819,600		\$55,350	\$9,320,783
	Architectural	Exterior	\$1,864,500		\$874,812	\$560,000	\$2,582,358	\$5,881,669
		Interior	\$3,230,613		\$539,345			\$3,769,959
		Structural	\$96,105					\$96,105
	Architectural Total		\$5,191,218		\$1,414,157	\$560,000	\$2,582,358	\$9,747,733
	Conveying	Intercom System for Elevators					\$65,495	\$65,495
		Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,665,495	\$1,665,495
	Electrical	Corridor Lighting	\$108,900					\$108,900
		Emergency Lighting	\$2,726	\$4,089				\$6,815
		Exit Lights	\$7,161	\$5,461				\$12,622
		Lighting - Exterior Security / Riot Lights	\$118,272				\$87,424	\$205,695
		Lighting Fixture - Fluorescent	\$9,218	\$171,468				\$180,686
		Lighting Fixture - HID	\$7,717				\$18,637	\$26,354
		Lighting Fixture - Incandescent	\$2,716					\$2,716
		Motor Starter / Contactor			\$41,561			\$41,561
		Panelboard	\$50,000	\$50,000	\$50,000		\$75,000	\$225,000
		Service Switch	\$326,109					\$326,109
		Stairhall Lighting	\$31,013					\$31,013

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Switchboard	\$341,739					\$341,739
		Telephone			\$23,340			\$23,340
	Electrical Total		\$1,005,570	\$231,018	\$114,901		\$181,061	\$1,532,550
	Mechanical	Climate Control						\$0
		Domestic Water System			\$9,000		\$237,765	\$246,765
		Drainage / Sewage System	\$100,000				\$767,747	\$867,747
		Gas Service					\$144,000	\$144,000
		Heating		\$6,651		\$314,787		\$321,438
		Heating Plant	\$4,492,711	\$11,949	\$73,845			\$4,578,506
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$37,197	\$37,197
		Standpipe System					\$0	\$0
	Mechanical Total		\$4,690,711	\$18,600	\$82,845	\$314,787	\$1,186,709	\$6,293,653
	Site - Architectural	Fences	\$144,371					\$144,371
		Paving - Non-Vehicular Area	\$252,628					\$252,628
		Playgrounds	\$1,717	\$53,369				\$55,085
		Stairs / Ramps	\$24,495					\$24,495
	Site - Architectural Total		\$423,210	\$53,369				\$476,579
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Condensate Return Piping				\$75,000		\$75,000
		Underground Hydronic Piping				\$42,000		\$42,000
		Underground Natural Gas Piping				\$30,000		\$30,000
		Underground Steam Piping				\$150,000		\$150,000
	Site - Mechanical Total					\$297,000	\$76,800	\$373,800
PARK AVENUE-EAST 122ND, 123RD STREETS Total			\$17,780,109	\$302,987	\$4,431,503	\$1,171,787	\$5,747,772	\$29,434,159
PARK ROCK REHAB	Apartment	Architectural	\$9,498,807		\$2,606,800			\$12,105,607
		Electrical	\$476,803	\$32,850	\$557,092		\$87,300	\$1,154,046
		Mechanical	\$100,625		\$1,074,657			\$1,175,281
	Apartment Total		\$10,076,235	\$32,850	\$4,238,549		\$87,300	\$14,434,934
	Architectural	Exterior	\$15,031,537	\$9,888				\$15,041,425
		Interior	\$1,490,256		\$2,335,135			\$3,825,391
		Structural	\$16,599	\$6,391				\$22,990
	Architectural Total		\$16,538,391	\$16,279	\$2,335,135			\$18,889,805
	Electrical	Corridor Lighting	\$120,266					\$120,266
		Emergency Lighting	\$17,718		\$1,363	\$1,363		\$20,444
		Exit Lights	\$4,270	\$13,652				\$17,922
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$51,105		\$564,891			\$615,996
		Lighting Fixture - Fluorescent	\$74,226	\$130,783		\$222,108		\$427,118
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$7,469					\$7,469
		Motor Starter / Contactor			\$44,243		\$24,803	\$69,046
		Panelboard			\$1,050,000			\$1,050,000
		Service Switch	\$1,087,030	\$0	\$217,406			\$1,304,436
		Stairhall Lighting	\$97,192					\$97,192
		Switchboard		\$0	\$896,960		\$128,137	\$1,025,098
		Telephone			\$70,019			\$70,019
	Electrical Total		\$1,463,783	\$144,435	\$2,844,883	\$223,471	\$152,940	\$4,829,513
	Mechanical	Climate Control						\$0
		Domestic Water System	\$3,210	\$9,000	\$9,000	\$4,500	\$885,714	\$911,424
		Drainage / Sewage System		\$50,000	\$100,000	\$100,000	\$641,905	\$891,905
		Garbage Chute	\$7,708					\$7,708
		Gas Service					\$298,080	\$298,080
		Heating	\$137		\$30,595		\$1,394,337	\$1,425,069
		Heating Plant	\$927,634					\$927,634
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System					\$44,172	\$44,172
	Mechanical Total		\$1,232,689	\$59,000	\$139,595	\$104,500	\$3,264,209	\$4,799,992
	Site - Architectural	Fences	\$270,695					\$270,695
		Fixed Equipment	\$11,906					\$11,906
		Landscaping	\$1,093					\$1,093
		Paving - Non-Vehicular Area	\$446,889					\$446,889
		Playgrounds	\$572	\$88,031				\$88,603
		Retaining Walls	\$3,977					\$3,977
		Stairs / Ramps	\$1,750					\$1,750
	Site - Architectural Total		\$736,883	\$88,031				\$824,914
	Site - Mechanical	Storm Piping					\$384,000	\$384,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$900,000	\$900,000
	Site - Mechanical Total						\$1,336,500	\$1,336,500
PARK ROCK REHAB Total			\$30,047,981	\$340,595	\$9,558,161	\$327,971	\$4,840,949	\$45,115,658
PARKSIDE	Apartment	Architectural	\$48,222,514		\$21,865,200			\$70,087,714
		Electrical	\$5,955,201				\$438,300	\$6,393,501
		Mechanical	\$4,693,415					\$4,693,415
	Apartment Total		\$58,871,130		\$21,865,200		\$438,300	\$81,174,630
	Architectural	Exterior	\$19,505,704	\$289,064			\$2,497,877	\$22,292,644
		Interior	\$26,651,432		\$1,557,191		\$103,865	\$28,312,488
		Structural	\$82,878	\$95,004				\$177,882
	Architectural Total		\$46,240,013	\$384,067	\$1,557,191		\$2,601,742	\$50,783,013
	Conveying	Traction Passenger Elevator		\$18,632,220				\$18,632,220
	Conveying Total			\$18,632,220				\$18,632,220
	Electrical	Corridor Lighting	\$1,306,174	\$68,555				\$1,374,728
		Emergency Lighting	\$14,407	\$3,842		\$15,367		\$33,616
		Exit Lights	\$6,156	\$6,156		\$11,543		\$23,856
		Exit/Emergency Combination					\$2,052	\$2,052
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$133,649	\$632,140	\$33,624			\$799,413
		Lighting Fixture - Fluorescent	\$22,950	\$751,274	\$22,852		\$165,052	\$962,128
		Lighting Fixture - HID	\$800	\$14,495				\$15,296
		Lighting Fixture - Incandescent	\$98,450	\$4,753	\$8,827			\$112,029
		Motor Control Center					\$35,654	\$35,654
		Motor Starter / Contactor		\$68,375		\$253,391	\$64,353	\$386,119
		Panelboard	\$290,280			\$105,421	\$2,539,169	\$2,934,869
		Public Address System	\$5				\$5	\$10
		Service Switch	\$652,218				\$2,391,467	\$3,043,685
		Stairhall Lighting	\$471,983	\$156,696				\$628,679
		Switchboard	\$512,786	\$0			\$1,880,214	\$2,393,000
		Telephone			\$7,780		\$7,780	\$15,560
	Electrical Total		\$3,514,365	\$1,706,287	\$73,082	\$385,722	\$7,085,746	\$12,765,202
	Mechanical	Air Compressor	\$44,633	\$0	\$11,158			\$55,792
		Air Conditioning	\$18,044	\$175,683			\$512,608	\$706,335
		Climate Control	\$12,644					\$12,644
		Domestic Water System	\$916,427	\$0	\$54,000	\$3,829,842	\$800,000	\$5,600,269
		Drainage / Sewage System	\$70,222	\$0	\$5,259	\$1,692,500	\$2,771,780	\$4,539,760
		Garbage Chute	\$28,403					\$28,403
		Gas Service		\$0		\$1,335,360		\$1,335,360
		Heating	\$335,867	\$4,430,218			\$782,134	\$5,548,219
		Heating Plant	\$550,994	\$6,495,000	\$18,055		\$41,767	\$7,105,816
		Interior Compactor	\$1,058,084					\$1,058,084
		Non Residential Kitchen	\$2,619					\$2,619
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System	\$6,205				\$161,576	\$167,781
		Standpipe System		\$0		\$126,000		\$126,000

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Ventilation	\$72,587					\$72,587	
	Mechanical Total		\$3,119,494	\$11,100,902	\$88,473	\$6,983,702	\$5,069,865	\$26,362,435	
	Site - Architectural	Fences	\$2,296,199						\$2,296,199
		Landscaping	\$41,669						\$41,669
		Parking Lot	\$120,906						\$120,906
		Paving - Non-Vehicular Area	\$2,051,576						\$2,051,576
		Paving - Vehicular Area	\$230,061						\$230,061
		Playgrounds			\$361,477				\$361,477
		Retaining Walls	\$261						\$261
		Sidewalks & Curb	\$13,117						\$13,117
		Stairs / Ramps	\$19,501						\$19,501
		Site - Architectural Total		\$4,773,289		\$361,477			\$5,134,766
	Site - Electrical	Lighting	\$122,543						\$122,543
	Site - Electrical Total		\$122,543						\$122,543
	Site - Mechanical	Catch Basin	\$7,602						\$7,602
		Exterior Compactor	\$250,000						\$250,000
		Storm Piping				\$960,000			\$960,000
		Underground Condensate Return Piping		\$975,000					\$975,000
		Underground Hydronic Piping		\$1,470,000					\$1,470,000
		Underground Natural Gas Piping		\$525,000					\$525,000
		Underground Steam Piping		\$1,950,000					\$1,950,000
		Site - Mechanical Total		\$257,602	\$4,920,000		\$960,000		\$6,137,602
PARKSIDE Total			\$116,898,436	\$36,743,476	\$23,945,424	\$8,329,424	\$15,195,652	\$201,112,411	
PATTERSON	Apartment	Architectural	\$101,001,929	\$4,437,621	\$42,613,200			\$148,052,750	
		Electrical	\$15,942,086	\$98,100			\$223,650	\$16,263,836	
		Mechanical	\$10,221,627					\$10,221,627	
	Apartment Total		\$127,165,643	\$4,535,721	\$42,613,200		\$223,650	\$174,538,214	
	Architectural	Exterior	\$74,457,099	\$6,607				\$74,463,706	
		Interior	\$40,384,695	\$16,637	\$2,387,027			\$42,788,358	
		Structural	\$145,179					\$145,179	
	Architectural Total		\$114,986,973	\$23,243	\$2,387,027			\$117,397,244	
	Conveying	Elevator Recall	\$19,320						\$19,320
		Traction Passenger Elevator	\$7,090		\$28,800,000	\$800,000			\$29,607,090
	Conveying Total		\$26,410		\$28,800,000	\$800,000			\$29,626,410
	Electrical	Community Center	\$7,698	\$7,172					\$14,871
		Corridor Lighting	\$1,872,014						\$1,872,014
		Emergency Lighting	\$13,446					\$18,249	\$31,695
		Exit Lights	\$3,848				\$1,539		\$5,387
		Exit/Emergency Combination	\$3,078				\$14,365		\$17,443
		Lighting Explosion Proof Fixtures		\$4,695					\$4,695
		Lighting - Exterior Security / Riot Lights	\$12,572		\$242,096	\$867,511	\$598,516		\$1,720,696
		Lighting Fixture - Fluorescent	\$984,418				\$265,813		\$1,250,231
		Lighting Fixture - HID	\$26,972						\$26,972
		Lighting Fixture - Incandescent	\$118,819	\$2,716					\$121,535
		Motor Control Center		\$9,720	\$71,308		\$35,654		\$116,682
		Motor Starter / Contactor	\$124,684	\$281,545			\$233,280		\$639,510
		Panelboard	\$1,477,828	\$905,421	\$58,052	\$26,942	\$1,325,007		\$3,793,249
		Service Switch	\$5,217,745						\$5,217,745
		Stairhall Lighting	\$848,772						\$848,772
		Switchboard	\$2,905,785	\$256,393			\$341,857		\$3,504,035
		Telephone	\$15,560		\$7,780		\$7,780		\$31,120
	Electrical Total		\$13,633,241	\$1,467,662	\$379,236	\$894,453	\$2,842,058		\$19,216,651
	Mechanical	Air Compressor	\$22,317	\$0					\$22,317
		Air Conditioning						\$174,231	\$174,231
		Climate Control	\$2,120						\$2,120
		Domestic Water System	\$1,633,814		\$4,500	\$2,799,634	\$1,495,305		\$5,933,253
		Drainage / Sewage System	\$86,235			\$2,760,614	\$5,600,386		\$8,447,234
		Garbage Chute	\$27,431						\$27,431
		Gas Service				\$2,095,872			\$2,095,872
		Heating	\$141,415	\$15,166,306		\$603,342			\$15,911,063
		Heating Plant	\$11,327,561		\$14,447	\$44,264			\$11,386,273
		Interior Compactor				\$1,225,000			\$1,225,000
		Non Residential Spaces	\$3,410						\$3,410
		Sprinkler System					\$183,662		\$183,662
		Standpipe System	\$0			\$591,360			\$591,360
		Mechanical Total		\$13,244,304	\$15,166,306	\$18,947	\$10,120,086	\$7,453,585	
	Site - Architectural	Fences	\$5,382,718						\$5,382,718
		Fixed Equipment	\$5,876						\$5,876
		Landscaping	\$15,436						\$15,436
		Parking Lot	\$240,878						\$240,878
		Paving - Non-Vehicular Area	\$3,465,073						\$3,465,073
		Paving - Vehicular Area	\$170,362						\$170,362
		Playgrounds	\$434,994						\$434,994
		Retaining Walls	\$594						\$594
		Sidewalks & Curb	\$22,939						\$22,939
		Stairs / Ramps	\$123,023						\$123,023
	Site - Architectural Total		\$9,861,893						\$9,861,893
	Site - Electrical	Lighting	\$6,986		\$226,234				\$233,220
	Site - Electrical Total		\$6,986		\$226,234				\$233,220
	Site - Mechanical	Exterior Compactor			\$500,000				\$500,000
		Storm Piping				\$768,000			\$768,000
		Underground Condensate Return Piping		\$1,038,750					\$1,038,750
		Underground Hydronic Piping		\$1,995,000					\$1,995,000
		Underground Natural Gas Piping		\$375,000					\$375,000
		Underground Steam Piping		\$2,077,500					\$2,077,500
	Site - Mechanical Total			\$5,486,250	\$500,000	\$768,000		\$6,754,250	
PATTERSON Total			\$278,925,450	\$26,679,182	\$74,924,644	\$12,582,539	\$10,519,293	\$403,631,108	
PELHAM PARKWAY	Apartment	Architectural	\$51,336,410	\$20,340,243	\$30,203,742			\$101,880,394	
		Electrical	\$8,592,946	\$211,936			\$809,550	\$9,614,432	
		Mechanical	\$7,950,071					\$7,950,071	
	Apartment Total		\$67,879,427	\$20,552,179	\$30,203,742		\$809,550	\$119,444,897	
	Architectural	Exterior	\$80,775,912	\$40	\$548,100			\$81,324,052	
		Interior	\$24,164,387	\$362,333	\$2,512,038	\$562,703	\$144,602	\$27,746,063	
		Structural	\$1,522,688					\$1,522,688	
	Architectural Total		\$106,462,988	\$362,373	\$3,060,138	\$562,703	\$144,602	\$110,592,803	
	Conveying	Traction Passenger Elevator	\$234,520		\$30,400,000			\$30,634,520	
	Conveying Total		\$234,520		\$30,400,000			\$30,634,520	
	Electrical	Community Center	\$5,554						\$5,554
		Corridor Lighting	\$1,432,813						\$1,432,813
		Emergency Lighting	\$23,947	\$13,382	\$11,525				\$48,855
		Exit Lights	\$2,309	\$5,387			\$1,539		\$9,234
		Exit/Emergency Combination	\$0	\$9,234					\$9,234
		Grounding System	\$4,525						\$4,525
		Lighting - Exterior Security / Riot Lights	\$405,290	\$443,843	\$457,293		\$107,598		\$1,414,024
		Lighting - Stage Theater		\$891,619					\$891,619
		Lighting - Theater House Lights	\$5,414	\$3,122,661					\$3,128,075
		Lighting Fixture - Fluorescent	\$977,830		\$115,706				\$1,093,536
		Lighting Fixture - HID					\$37,274		\$37,274
		Lighting Fixture - Incandescent	\$310,287		\$3,395				\$313,682
		Lighting Fixture - LED					\$3,405		\$3,405
		Motor Control Center			\$35,654				\$35,654
		Motor Starter / Contactor		\$201,104	\$534,936		\$8,044		\$744,084
		Panelboard	\$677,281	\$3,007,527	\$2,150,000		\$751,941		\$6,586,749
		Service Switch	\$108,703	\$2,391,467					\$2,500,170
		Stairhall Lighting	\$481,313						\$481,313

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Switchboard	\$85,464	\$1,880,214				\$1,965,678
		Telephone	\$8,880		\$23,340		\$7,780	\$39,999
	Electrical Total		\$4,529,609	\$11,966,438	\$3,331,849		\$917,582	\$20,745,478
	Mechanical	Air Compressor	\$11,158		\$11,158			\$22,317
		Air Conditioning	\$20,734				\$316,148	\$336,883
		Climate Control	\$9,483					\$9,483
		Domestic Water System	\$1,269,449	\$27,582		\$5,449,386	\$0	\$6,746,418
		Drainage / Sewage System	\$145,408	\$68,371		\$2,899,814	\$3,087,942	\$6,201,535
		Garbage Chute	\$21,603					\$21,603
		Gas Service				\$2,705,280		\$2,705,280
		Heating	\$339,912	\$13,295,697			\$794,938	\$14,430,546
		Heating Plant	\$14,778,097			\$390,000	\$29,817	\$15,197,915
		Interior Compactor	\$1,827,619	\$51,924				\$1,879,543
		Non Residential Kitchen	\$21,068					\$21,068
		Non Residential Spaces		\$30,694				\$30,694
		Sprinkler System	\$0				\$180,175	\$180,175
		Ventilation	\$32,953	\$0				\$32,953
	Mechanical Total		\$18,477,486	\$13,474,268	\$11,158	\$11,444,480	\$4,409,020	\$47,816,412
	Site - Architectural	Fences	\$7,919,076					\$7,919,076
		Fixed Equipment	\$7,835					\$7,835
		Landscaping	\$84,748					\$84,748
		Parking Lot	\$125,570					\$125,570
		Paving - Non-Vehicular Area	\$6,471,013					\$6,471,013
		Paving - Vehicular Area	\$320,805					\$320,805
		Playgrounds			\$617,592			\$617,592
		Site Walls (Not Retaining Walls)	\$427					\$427
		Stairs / Ramps	\$10,190					\$10,190
	Site - Architectural Total		\$14,939,663		\$617,592			\$15,557,255
	Site - Electrical	Lighting	\$278,079					\$278,079
	Site - Electrical Total		\$278,079					\$278,079
	Site - Mechanical	Catch Basin	\$80,409					\$80,409
		Exterior Compactor	\$625,000					\$625,000
		Fire Hydrant	\$9,080					\$9,080
		Storm Piping				\$720,000		\$720,000
		Underground Condensate Return Piping		\$1,875,000				\$1,875,000
		Underground Hydronic Piping		\$1,312,500				\$1,312,500
		Underground Natural Gas Piping		\$750,000				\$750,000
		Underground Steam Piping	\$600,000	\$3,750,000				\$4,350,000
	Site - Mechanical Total		\$1,314,489	\$7,687,500		\$720,000		\$9,721,989
PELHAM PARKWAY Total			\$214,116,261	\$54,042,758	\$67,624,479	\$12,727,183	\$6,280,754	\$354,791,434
PENNSYLVANIA AVENUE-WORTMAN AVENUE	Apartment	Architectural	\$14,039,467	\$2,387,819	\$9,256,800			\$25,684,086
		Electrical	\$898,310	\$439,875	\$457,249	\$860,583	\$450,574	\$3,106,591
		Mechanical	\$1,741,127					\$1,741,127
	Apartment Total		\$16,678,904	\$2,827,695	\$9,714,049	\$860,583	\$450,574	\$30,531,805
	Architectural	Exterior	\$12,119,241					\$12,119,241
		Interior	\$6,552,347	\$880,000	\$675,676			\$8,108,023
		Structural	\$22,307					\$22,307
	Architectural Total		\$18,693,895	\$880,000	\$675,676			\$20,249,571
	Conveying	Traction Passenger Elevator				\$4,800,000		\$4,800,000
	Conveying Total					\$4,800,000		\$4,800,000
	Electrical	Corridor Lighting	\$453,766					\$453,766
		Emergency Lighting	\$946	\$2,726	\$19,081			\$22,753
		Exit Lights	\$770		\$6,578			\$7,348
		Exit/Emergency Combination		\$8,362	\$1,195			\$9,556
		Lighting - Exterior Security / Riot Lights	\$390,044					\$390,044
		Lighting Fixture - Fluorescent	\$188,835		\$112,041	\$120,884		\$421,759
		Lighting Fixture - HID	\$9,940			\$82,060		\$92,000
		Lighting Fixture - Incandescent	\$23,085					\$23,085
		Motor Control Center		\$106,962				\$106,962
		Motor Starter / Contactor	\$1,487	\$10,390		\$10,390		\$22,268
		Panelboard	\$266,709	\$425,000		\$50,000	\$100,003	\$841,712
		Public Address System				\$5		\$5
		Service Switch	\$108,703	\$217,406		\$108,703	\$108,703	\$543,515
		Stairhall Lighting	\$122,419					\$122,419
		Switchboard	\$85,464	\$341,857				\$427,321
	Electrical Total		\$1,652,167	\$1,112,703	\$138,895	\$372,043	\$208,706	\$3,484,513
	Mechanical	Air Conditioning		\$87,842			\$43,195	\$131,036
		Climate Control	\$1,056					\$1,056
		Domestic Water System	\$1,615,701			\$115,701	\$1,554,616	\$3,286,017
		Drainage / Sewage System	\$17,120	\$100,000	\$5,259		\$1,558,378	\$1,680,757
		Garbage Chute	\$4,308					\$4,308
		Gas Service					\$620,160	\$620,160
		Heating	\$153,430	\$22,170			\$4,147,466	\$4,323,066
		Heating Plant	\$56,589	\$73,845		\$4,330,000	\$43,341	\$4,503,775
		Interior Compactor	\$147,000					\$147,000
		Non Residential Kitchen	\$25,000					\$25,000
		Sprinkler System					\$13,949	\$13,949
		Standpipe System	\$1,580				\$0	\$1,580
		Ventilation	\$33,017					\$33,017
	Mechanical Total		\$2,054,800	\$283,857	\$5,259	\$4,445,701	\$7,981,105	\$14,770,721
	Site - Architectural	Fences	\$1,095,413					\$1,095,413
		Fixed Equipment	\$5,496					\$5,496
		Landscaping	\$1,961					\$1,961
		Parking Lot	\$1,512,196					\$1,512,196
		Paving - Non-Vehicular Area	\$545,638					\$545,638
		Playgrounds			\$117,191			\$117,191
		Sidewalks & Curb	\$103,282					\$103,282
		Site Walls (Not Retaining Walls)	\$1,926					\$1,926
		Stairs / Ramps	\$13,073					\$13,073
	Site - Architectural Total		\$3,278,985		\$117,191			\$3,396,176
	Site - Electrical	Lighting	\$278,079					\$278,079
	Site - Electrical Total		\$278,079					\$278,079
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping					\$225,000	\$225,000
		Underground Hydronic Piping					\$630,000	\$630,000
		Underground Natural Gas Piping					\$225,000	\$225,000
		Underground Steam Piping					\$450,000	\$450,000
	Site - Mechanical Total						\$2,010,000	\$2,010,000
PENNSYLVANIA AVENUE-WORTMAN AVENUE Total			\$42,636,829	\$5,104,255	\$10,651,070	\$10,478,326	\$10,650,385	\$79,520,865
PINK	Apartment	Architectural	\$68,341,976	\$23,646,556	\$29,180,200			\$121,168,732
		Electrical	\$9,788,424	\$3,589	\$29,250	\$97,650	\$568,443	\$10,487,356
		Mechanical	\$9,577,365					\$9,577,365
	Apartment Total		\$87,707,765	\$23,650,144	\$29,209,450	\$97,650	\$568,443	\$141,233,453
	Architectural	Exterior	\$8,111,132	\$26,629,315	\$41,923		\$207,000	\$34,989,370
		Interior	\$31,286,335		\$630,270	\$472,973		\$32,389,578
		Structural	\$1,105,577	\$18,237				\$1,123,814
	Architectural Total		\$40,503,044	\$26,647,552	\$672,193	\$472,973	\$207,000	\$68,502,762
	Conveying	Traction Passenger Elevator		\$800,000	\$16,800,000			\$17,600,000
	Conveying Total			\$800,000	\$16,800,000			\$17,600,000
	Electrical	Corridor Lighting	\$2,453,272					\$2,453,272
		Emergency Call System (For Sr Citizens)	\$4,293					\$4,293
		Emergency Lighting	\$3,536		\$4,089	\$9,541	\$5,452	\$22,617
		Exit Lights				\$2,730	\$30,035	\$32,765
		Exit/Emergency Combination	\$1,698			\$9,556		\$11,254
		LAN		\$15,544				\$15,544

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Explosion Proof Fixtures	\$27,047					\$27,047
		Lighting - Exterior Security / Riot Lights	\$800,127	\$100,873	\$67,249	\$934,760		\$1,903,009
		Lighting Fixture - Fluorescent	\$825,554	\$111,983		\$4,897	\$16,323	\$958,757
		Lighting Fixture - HID	\$2,029			\$82,831	\$16,982	\$101,842
		Lighting Fixture - Incandescent	\$116,782					\$116,782
		Lighting Fixture - LED					\$18,721	\$18,721
		Local Sound System					\$45,410	\$45,410
		Motor Control Center					\$35,654	\$35,654
		Motor Starter / Contactor	\$57,796	\$75,917	\$23,630	\$111,110	\$12,066	\$280,519
		Panelboard	\$967,623	\$1,075,000	\$335,845	\$161,537	\$681,193	\$3,221,199
		Service Switch	\$1,739,248	\$326,109	\$217,406	\$217,406		\$2,500,170
		Stairhall Lighting	\$693,708					\$693,708
		Switchboard	\$1,965,678	\$256,274				\$2,221,953
		Telephone		\$167,129		\$31,120		\$198,249
		Transformer		\$114,341	\$114,341		\$114,341	\$343,022
	Electrical Total		\$9,658,393	\$2,243,171	\$762,559	\$1,565,488	\$976,177	\$15,205,787
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$1,744		\$313,700			\$315,444
		Climate Control						\$0
		Domestic Water System	\$57,357	\$1,253,600	\$9,000	\$251,211	\$5,084,966	\$6,656,134
		Drainage / Sewage System	\$90,934	\$47,334	\$31,556		\$5,963,573	\$6,133,397
		Garbage Chute	\$13,980					\$13,980
		Gas Service					\$2,660,640	\$2,660,640
		Heating	\$35,848	\$15,094,660	\$307,241			\$15,437,749
		Heating Plant	\$12,990,000	\$65,005	\$29,817	\$73,845		\$13,158,667
		Interior Compactor	\$1,081,757					\$1,081,757
		Non Residential Kitchen	\$6,831					\$6,831
		Sprinkler System					\$155,764	\$155,764
		Ventilation	\$30,863	\$4,625				\$35,488
	Mechanical Total		\$14,320,473	\$16,465,223	\$691,314	\$325,056	\$13,864,943	\$45,667,009
	Site - Architectural	Building Signage	\$1,178					\$1,178
		Fences	\$4,321,494					\$4,321,494
		Fixed Equipment	\$9,821					\$9,821
		Landscaping	\$3,328					\$3,328
		Parking Lot	\$3,449,959					\$3,449,959
		Paving - Non-Vehicular Area	\$3,732,679					\$3,732,679
		Paving - Vehicular Area	\$256,329					\$256,329
		Playgrounds	\$679,070					\$679,070
		Sidewalks & Curb	\$266,129					\$266,129
	Site - Architectural Total		\$12,719,987					\$12,719,987
	Site - Electrical	Lighting	\$344,064					\$344,064
	Site - Electrical Total		\$344,064					\$344,064
	Site - Mechanical	Storm Piping					\$2,400,000	\$2,400,000
		Underground Condensate Return Piping		\$2,100,000				\$2,100,000
		Underground Hydronic Piping		\$2,415,000				\$2,415,000
		Underground Natural Gas Piping		\$1,725,000				\$1,725,000
		Underground Steam Piping		\$4,200,000				\$4,200,000
	Site - Mechanical Total			\$10,440,000			\$2,400,000	\$12,840,000
PINK Total			\$165,253,726	\$80,246,090	\$48,135,516	\$2,461,167	\$18,016,563	\$314,113,062
POLO GROUNDS TOWERS	Apartment	Architectural	\$110,273,598	\$22,479,180	\$11,278,400			\$144,031,178
		Electrical	\$5,091,875	\$2,239,169		\$1,775,510	\$6,141,506	\$15,248,060
		Mechanical	\$9,344,863					\$9,344,863
	Apartment Total		\$124,710,336	\$24,718,349	\$11,278,400	\$1,775,510	\$6,141,506	\$168,624,101
	Architectural	Exterior	\$42,880,679		\$2,030,441		\$4,250	\$44,915,370
		Interior	\$35,409,274	\$1,412,457	\$1,573,645	\$6,559		\$38,401,936
		Structural	\$122,186					\$122,186
	Architectural Total		\$78,412,139	\$1,412,457	\$3,604,087	\$6,559	\$4,250	\$83,439,492
	Conveying	Traction Passenger Elevator	\$12,080		\$12,000,000	\$7,200,000		\$19,212,080
	Conveying Total		\$12,080		\$12,000,000	\$7,200,000		\$19,212,080
	Electrical	Corridor Lighting	\$2,984,483					\$2,984,483
		Emergency Generator Set	\$0				\$342,761	\$342,761
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting			\$4,089	\$23,170		\$27,259
		Exit Lights	\$2,875	\$3,848	\$5,461	\$77,843		\$90,026
		Exit/Emergency Combination				\$1,195		\$1,195
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights			\$80,699		\$1,607,250	\$1,687,949
		Lighting - Stage Theater				\$314,689	\$629,378	\$944,067
		Lighting - Theater House Lights	\$3,310			\$1,170,998	\$390,333	\$1,564,640
		Lighting Fixture - Fluorescent	\$56,294		\$1,279,721	\$18,637	\$420,383	\$1,775,034
		Lighting Fixture - HID	\$35,332		\$45,557		\$153,210	\$234,100
		Lighting Fixture - Incandescent	\$91,660				\$6,790	\$98,450
		Motor Control Center	\$12,424				\$71,308	\$83,732
		Motor Starter / Contactor				\$24,132	\$249,369	\$273,501
		Panelboard	\$257,482		\$23	\$105,440	\$1,568,342	\$1,931,288
		Service Switch		\$0		\$326,109	\$5,761,261	\$6,087,370
		Stairhall Lighting	\$671,347					\$671,347
		Switchboard		\$0			\$5,127,856	\$5,127,856
		Telephone				\$38,900	\$15,560	\$54,459
		Transformer					\$3,201,539	\$3,201,539
	Electrical Total		\$4,119,714	\$3,848	\$1,415,549	\$2,101,113	\$19,559,602	\$27,199,826
	Mechanical	Air Conditioning	\$20,930				\$436,188	\$457,118
		Climate Control						\$0
		Domestic Water System	\$1,890,956	\$204,500	\$9,000	\$72,000	\$2,306,272	\$4,482,728
		Drainage / Sewage System	\$8,956	\$126,297			\$2,903,073	\$3,038,325
		Garbage Chute	\$26,840					\$26,840
		Gas Service					\$839,616	\$839,616
		Heating	\$43,949	\$41,236	\$11,949	\$5,768,475	\$233,818	\$6,099,429
		Heating Plant	\$1,197,758	\$12,990,000	\$79,452	\$11,949	\$29,817	\$14,308,976
		Interior Compactor	\$415,391	\$49,000				\$464,391
		Non Residential Kitchen	\$3,717					\$3,717
		Non Residential Spaces	\$9,587					\$9,587
		Sprinkler System	\$0				\$83,694	\$83,694
		Standpipe System	\$48,411				\$369,600	\$418,011
		Ventilation	\$8,806					\$8,806
	Mechanical Total		\$3,675,301	\$13,411,033	\$100,401	\$5,852,425	\$7,202,079	\$30,241,239
	Site - Architectural	Fences	\$3,454,774					\$3,454,774
		Parking Lot	\$2,777,951					\$2,777,951
		Paving - Non-Vehicular Area	\$3,577,854					\$3,577,854
		Paving - Vehicular Area	\$285,496					\$285,496
		Playgrounds			\$275,097			\$275,097
		Retaining Walls	\$497					\$497
		Sidewalks & Curb	\$70,282					\$70,282
		Site Walls (Not Retaining Walls)	\$6,710					\$6,710
		Stairs / Ramps	\$60,468					\$60,468
	Site - Architectural Total		\$10,234,033		\$275,097			\$10,509,129
	Site - Electrical	Lighting					\$509,026	\$509,026
	Site - Electrical Total						\$509,026	\$509,026
	Site - Mechanical	Exterior Compactor		\$375,000				\$375,000
		Manhole Covers	\$2,080					\$2,080
		Storm Piping					\$921,600	\$921,600
		Underground Condensate Return Piping				\$787,500		\$787,500
		Underground Hydronic Piping				\$1,176,000		\$1,176,000
		Underground Natural Gas Piping				\$600,000		\$600,000
		Underground Steam Piping				\$1,575,000		\$1,575,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
POLO GROUNDS TOWERS	Site - Mechanical Total		\$2,080	\$375,000		\$4,138,500	\$921,600	\$5,437,180	
POLO GROUNDS TOWERS Total			\$221,165,683	\$39,920,686	\$28,673,534	\$21,074,107	\$34,338,063	\$345,172,073	
POMONOK	Apartment	Architectural	\$102,814,774	\$5,739,395	\$49,502,600	\$3,024,000	\$1,029,490	\$162,110,259	
		Electrical	\$9,186,386	\$2,194,793	\$5,275,796	\$509,637	\$230,850	\$17,397,463	
		Mechanical	\$11,866,462					\$11,866,462	
	Apartment Total		\$123,867,622	\$7,934,188	\$54,778,396	\$3,533,637	\$1,260,340	\$191,374,184	
	Architectural	Exterior	\$5,208,371				\$110,714,162	\$115,922,533	
		Interior	\$68,047,239		\$3,278,165			\$71,325,404	
	Architectural Total		\$73,255,610		\$3,278,165		\$110,714,162	\$187,247,937	
	Conveying	Hydraulic Passenger Elevator	\$400,000					\$400,000	
		Intercom System for Elevators	\$32,748					\$32,748	
		Traction Passenger Elevator	\$282,453	\$40,800,000	\$2,400,000			\$43,482,453	
	Conveying Total		\$715,201	\$40,800,000	\$2,400,000			\$43,915,201	
	Electrical	Corridor Lighting	\$948,922	\$137,109	\$755,732			\$1,841,762	
		Emergency Light/Exit Light Panel		\$14,264				\$14,264	
		Emergency Lighting	\$4,235	\$15,148				\$19,383	
		Exit Lights	\$16,802	\$28,074				\$44,876	
		Exit/Emergency Combination	\$2,389					\$2,389	
		LAN	\$7,928					\$7,928	
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262	
		Lighting - Exterior Security / Riot Lights	\$149,409	\$28,194	\$3,591,094			\$3,768,697	
		Lighting Fixture - Fluorescent	\$192,529		\$2,742,976			\$2,935,505	
		Lighting Fixture - HID			\$41,415			\$41,415	
		Lighting Fixture - Incandescent	\$2,037		\$20,369			\$22,406	
		Motor Control Center	\$106,962	\$14,580				\$121,542	
		Motor Starter / Contactor	\$38,859	\$9,217	\$15,586		\$595,435	\$659,097	
		Panelboard	\$4,800,000	\$75,046	\$75,003		\$5,025,000	\$9,975,049	
		Service Switch	\$4,239,418					\$4,239,418	
		Stairhall Lighting	\$996,304		\$1,162,165			\$2,158,469	
		Switchboard	\$2,563,928	\$256,274				\$2,820,202	
		Telephone	\$6,598	\$95,502	\$23,340			\$125,440	
		Electrical Total		\$14,078,584	\$673,409	\$8,427,679		\$5,620,435	\$28,800,107
		Mechanical	Air Compressor	\$22,317					\$22,317
	Air Conditioning		\$28,753	\$3,488				\$32,241	
	Climate Control		\$2,112					\$2,112	
	Domestic Water System		\$952,568			\$0	\$18,216,106	\$19,168,674	
	Drainage / Sewage System		\$133,292	\$5,259		\$0	\$37,207,174	\$37,345,725	
	Garbage Chute		\$78,303	\$5,892				\$84,194	
	Gas Service		\$4,741	\$4,741		\$0	\$8,448,384	\$8,457,866	
	Heating		\$50,510	\$51,033,772	\$1,127,697			\$52,211,978	
	Heating Plant		\$15,336,487	\$35,205	\$103,663			\$15,475,355	
	Interior Compactor		\$5,929,000					\$5,929,000	
	Non Residential Kitchen		\$0	\$6,831				\$6,831	
	Non Residential Spaces		\$2,766	\$2,766				\$5,533	
	Sprinkler System						\$1,336,783	\$1,336,783	
	Ventilation		\$12,765					\$12,765	
	Mechanical Total		\$22,553,614	\$51,097,955	\$1,231,359	\$0	\$65,208,446	\$140,091,374	
	Site - Architectural	Building Signage	\$589					\$589	
		Fences	\$2,894,677					\$2,894,677	
		Fixed Equipment	\$74,144					\$74,144	
		Landscaping	\$125,376					\$125,376	
		Parking Lot	\$3,599,106					\$3,599,106	
		Paving - Non-Vehicular Area	\$3,473,754					\$3,473,754	
		Paving - Vehicular Area	\$3,762,503					\$3,762,503	
		Playgrounds	\$516,631					\$516,631	
		Retaining Walls		\$6,087				\$6,087	
		Sidewalks & Curb	\$2,580,836					\$2,580,836	
		Site Walls (Not Retaining Walls)		\$1,096				\$1,096	
		Stairs / Ramps	\$20,212	\$4,819				\$25,031	
	Site - Architectural Total		\$17,047,828	\$12,002				\$17,059,831	
	Site - Electrical	Lighting	\$30,070		\$311,071			\$341,142	
	Site - Electrical Total		\$30,070		\$311,071			\$341,142	
	Site - Mechanical	Exterior Compactor	\$625,000					\$625,000	
		Storm Piping					\$3,840,000	\$3,840,000	
		Underground Condensate Return Piping		\$6,000,000				\$6,000,000	
		Underground Hydronic Piping		\$16,800,000				\$16,800,000	
		Underground Natural Gas Piping		\$6,000,000				\$6,000,000	
		Underground Steam Piping		\$12,000,000				\$12,000,000	
	Site - Mechanical Total		\$625,000	\$40,800,000			\$3,840,000	\$45,265,000	
POMONOK Total			\$252,173,530	\$141,317,554	\$70,426,671	\$3,533,637	\$186,643,383	\$654,094,775	
PUBLIC SCHOOL 139 (CONVERSION)	Apartment	Architectural	\$3,635,432	\$1,499,452	\$3,298,400			\$8,433,283	
		Electrical	\$68,140		\$230,102	\$515,518	\$67,950	\$881,710	
		Mechanical	\$6,300		\$384,334			\$390,634	
	Apartment Total		\$3,709,871	\$1,499,452	\$3,912,836	\$515,518	\$67,950	\$9,705,627	
	Architectural	Exterior	\$4,534,371		\$2,025,360			\$6,559,731	
		Interior	\$3,800,815		\$405,405			\$4,206,221	
		Structural	\$121,705					\$121,705	
	Architectural Total		\$8,456,891		\$2,430,765			\$10,887,657	
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total			\$1,600,000				\$1,600,000	
	Electrical	Corridor Lighting				\$217,089		\$217,089	
		Emergency Lighting			\$6,815			\$6,815	
		Exit Lights	\$770		\$13,652			\$14,422	
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508	
		Lighting - Exterior Security / Riot Lights	\$430,393					\$430,393	
		Lighting Fixture - Fluorescent	\$276,218	\$22,811			\$41,245	\$340,274	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$36,664					\$36,664	
		Motor Starter / Contactor			\$10,390		\$20,781	\$31,171	
		Panelboard			\$825,000		\$151,938	\$976,938	
		Service Switch			\$434,812			\$434,812	
		Stairhall Lighting				\$89,774		\$89,774	
		Switchboard			\$85,464			\$85,464	
		Telephone				\$15,560		\$15,560	
	Electrical Total		\$748,552	\$22,811	\$1,376,134	\$322,423	\$213,963	\$2,683,884	
	Mechanical	Climate Control						\$0	
		Domestic Water System			\$4,500	\$9,000	\$423,873	\$437,373	
		Drainage / Sewage System	\$2,477			\$50,000	\$527,521	\$579,998	
		Gas Service					\$115,200	\$115,200	
		Heating			\$8,868		\$827,943	\$836,811	
		Heating Plant					\$6,513,055	\$6,513,055	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System	\$0		\$32,943		\$6,975	\$39,917	
		Standpipe System					\$33,600	\$33,600	
	Ventilation	\$9,249					\$9,249		
	Mechanical Total		\$60,727		\$46,311	\$59,000	\$8,448,167	\$8,614,205	
	Site - Architectural	Fences	\$222,388					\$222,388	
		Fixed Equipment	\$2,938					\$2,938	
		Landscaping	\$2,674					\$2,674	
		Parking Lot	\$193,555					\$193,555	
		Paving - Non-Vehicular Area	\$470,153					\$470,153	
		Paving - Vehicular Area	\$33,650					\$33,650	
		Retaining Walls	\$17,040					\$17,040	
		Sidewalks & Curb	\$22,807					\$22,807	
		Site Walls (Not Retaining Walls)	\$11,083					\$11,083	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
PUBLIC SCHOOL 139 (CONVERSION)	Site - Architectural	Stairs / Ramps	\$9,316					\$9,316
	Site - Architectural Total		\$985,603					\$985,603
	Site - Electrical	Lighting	\$32,992					\$32,992
	Site - Electrical Total		\$32,992					\$32,992
	Site - Mechanical	Storm Piping					\$384,000	\$384,000
		Underground Hydronic Piping					\$420,000	\$420,000
		Underground Natural Gas Piping					\$150,000	\$150,000
	Site - Mechanical Total						\$954,000	\$954,000
PUBLIC SCHOOL 139 (CONVERSION) Total			\$13,994,637	\$3,122,263	\$7,766,046	\$896,941	\$9,684,080	\$35,463,967
QUEENSBRIDGE NORTH	Apartment	Architectural	\$94,034,475	\$33,329,909	\$6,118,000			\$133,482,385
		Electrical	\$7,829,263	\$166,521	\$2,696,812	\$1,719,230	\$1,293,488	\$13,705,315
		Mechanical	\$7,281,100					\$7,281,100
	Apartment Total		\$109,144,839	\$33,496,430	\$8,814,812	\$1,719,230	\$1,293,488	\$154,468,800
	Architectural	Exterior	\$36,417,959	\$1,857,836		\$787,881	\$33,956,909	\$73,020,586
		Interior	\$28,625,858		\$1,305,005	\$424,996	\$190,756	\$30,546,615
		Structural	\$50,305					\$50,305
	Architectural Total		\$65,094,122	\$1,857,836	\$1,305,005	\$1,212,877	\$34,147,665	\$103,617,505
	Conveying	Hydraulic Passenger Elevator				\$400,000		\$400,000
		Traction Passenger Elevator	\$37,600,000					\$37,600,000
	Conveying Total		\$37,600,000			\$400,000		\$38,000,000
	Electrical	Corridor Lighting	\$120,846		\$422,753			\$543,599
		Emergency Lighting	\$8,178	\$10,904		\$61,333	\$14,992	\$95,406
		Exit Lights	\$63,083	\$24,574		\$54,609	\$13,652	\$155,918
		Exit/Emergency Combination		\$2,389		\$8,362	\$1,195	\$11,946
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$1,474,054				\$147,948	\$1,622,001
		Lighting - Stage Theater					\$104,896	\$104,896
		Lighting - Theater House Lights					\$1,105,942	\$1,105,942
		Lighting Fixture - Fluorescent	\$621,336	\$39,344	\$499,829	\$83,245	\$366,949	\$1,610,703
		Lighting Fixture - HID	\$49,515				\$70,406	\$119,921
		Lighting Fixture - Incandescent	\$68,715		\$6,790		\$25,122	\$100,626
		Lighting Fixture - LED					\$82,578	\$82,578
		Local Sound System				\$90,820		\$90,820
		Motor Starter / Contactor	\$151,163				\$214,343	\$365,506
		Panelboard	\$3,400,000	\$100,000	\$105,450		\$2,462,228	\$6,067,678
		Service Switch	\$3,478,497	\$543,515			\$1,413,139	\$5,435,152
		Stairhall Lighting	\$22,451		\$60,393			\$82,845
		Switchboard	\$1,709,285	\$598,250			\$427,321	\$2,734,857
	Electrical Total		\$11,171,631	\$1,318,976	\$1,095,215	\$298,368	\$6,450,712	\$20,334,903
	Mechanical	Air Conditioning	\$16,625			\$43,921	\$381,220	\$441,766
		Climate Control	\$2,636					\$2,636
		Domestic Water System	\$4,197	\$8,685,182		\$117,000	\$973,427	\$9,779,807
		Drainage / Sewage System	\$17,697	\$3,594,429		\$68,371	\$4,415,718	\$8,096,216
		Garbage Chute	\$57,608					\$57,608
		Gas Service	\$9,482	\$2,750,112				\$2,759,594
		Heating	\$12,473	\$16,967,269			\$515,444	\$17,495,185
		Heating Plant	\$5,581				\$19,793,898	\$19,799,479
		Interior Compactor	\$2,320,388					\$2,320,388
		Non Residential Spaces	\$6,177	\$0				\$6,177
		Sprinkler System	\$0				\$366,162	\$366,162
		Ventilation	\$64,746					\$64,746
	Mechanical Total		\$2,517,609	\$31,996,993		\$229,292	\$26,445,869	\$61,189,764
	Site - Architectural	Fences	\$3,342,183					\$3,342,183
		Landscaping	\$2,294					\$2,294
		Paving - Non-Vehicular Area	\$4,627,758					\$4,627,758
		Playgrounds	\$1,287	\$137,548				\$138,836
		Sidewalks & Curb	\$600,921					\$600,921
		Stairs / Ramps	\$6,866					\$6,866
	Site - Architectural Total		\$8,581,310	\$137,548				\$8,718,858
	Site - Electrical	Lighting	\$160,249					\$160,249
	Site - Electrical Total		\$160,249					\$160,249
	Site - Mechanical	Catch Basin	\$30,409					\$30,409
		Storm Piping		\$403,200				\$403,200
		Underground Condensate Return Piping		\$825,000				\$825,000
		Underground Hydronic Piping		\$955,500				\$955,500
		Underground Natural Gas Piping		\$525,000				\$525,000
		Underground Steam Piping		\$1,650,000				\$1,650,000
	Site - Mechanical Total		\$30,409	\$4,358,700				\$4,389,109
QUEENSBRIDGE NORTH Total			\$234,300,168	\$73,166,484	\$11,215,032	\$3,859,768	\$68,337,736	\$390,879,187
QUEENSBRIDGE SOUTH	Apartment	Architectural	\$102,331,719	\$5,760,194	\$21,758,800			\$129,850,713
		Electrical	\$12,161,399	\$85,537	\$108,406	\$185,400	\$1,077,591	\$13,618,333
		Mechanical	\$7,544,190					\$7,544,190
	Apartment Total		\$122,037,308	\$5,845,731	\$21,867,206	\$185,400	\$1,077,591	\$151,013,235
	Architectural	Exterior	\$40,449,246	\$1,213,549		\$473,329	\$34,870,614	\$77,006,738
		Interior	\$27,377,272	\$163,158	\$3,807,557	\$108,935	\$86,484	\$31,543,406
		Structural	\$20,430					\$20,430
	Architectural Total		\$67,846,948	\$1,376,707	\$3,807,557	\$582,264	\$34,957,098	\$108,570,574
	Conveying	Traction Passenger Elevator	\$39,200,000					\$39,200,000
	Conveying Total		\$39,200,000					\$39,200,000
	Electrical	Corridor Lighting	\$517,646					\$517,646
		Emergency Lighting	\$42,251			\$31,348	\$2,726	\$76,325
		Exit Lights	\$34,652		\$16,383	\$13,082		\$64,117
		Exit/Emergency Combination					\$11,946	\$11,946
		Lighting Explosion Proof Fixtures	\$19,596					\$19,596
		Lighting - Exterior Security / Riot Lights	\$911,088				\$121,048	\$1,032,136
		Lighting Fixture - Fluorescent	\$574,344	\$32,798	\$702,042		\$247,347	\$1,556,530
		Lighting Fixture - HID	\$49,274				\$144,954	\$194,228
		Lighting Fixture - Incandescent	\$110,309	\$6,790	\$15,616		\$10,863	\$143,579
		Motor Starter / Contactor	\$451,646				\$29,328	\$480,973
		Panelboard	\$6,319,722	\$350,000		\$105,424	\$1,100,000	\$7,875,146
		Service Switch	\$1,847,952					\$1,847,952
		Stairhall Lighting	\$45,480					\$45,480
		Switchboard	\$2,051,142					\$2,051,142
		Telephone		\$143,253			\$46,679	\$189,933
	Electrical Total		\$12,975,103	\$532,841	\$734,040	\$149,854	\$1,714,891	\$16,106,728
	Mechanical	Air Compressor				\$11,158		\$11,158
		Air Conditioning	\$57,148	\$1,744		\$21,597	\$64,792	\$145,282
		Climate Control	\$1,056					\$1,056
		Domestic Water System		\$8,988,424	\$18,425	\$117,000	\$1,894,805	\$11,018,653
		Drainage / Sewage System	\$16,338	\$3,706,504		\$78,890	\$4,346,930	\$8,148,662
		Garbage Chute	\$80,731					\$80,731
		Gas Service		\$2,858,784			\$48,000	\$2,906,784
		Heating	\$25,199	\$16,754,074			\$483,444	\$17,262,717
		Heating Plant	\$9,542	\$0			\$19,791,574	\$19,801,116
		Interior Compactor	\$2,401,000					\$2,401,000
		Non Residential Spaces		\$2,766				\$2,766
		Sprinkler System	\$0				\$578,885	\$578,885
		Ventilation	\$60,121	\$4,625				\$64,746
	Mechanical Total		\$2,651,135	\$32,316,922	\$18,425	\$228,646	\$27,208,429	\$62,423,556
	Site - Architectural	Fences	\$3,454,070					\$3,454,070
		Landscaping	\$13,689					\$13,689
		Parking Lot	\$802,333					\$802,333
		Paving - Non-Vehicular Area	\$4,850,579					\$4,850,579
		Playgrounds	\$715	\$123,793				\$124,509
		Retaining Walls	\$3,480					\$3,480

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Sidewalks & Curb	\$57,372					\$57,372
	Site - Architectural Total		\$9,182,239	\$123,793				\$9,306,032
	Site - Electrical	Lighting	\$226,234					\$226,234
	Site - Electrical Total		\$226,234					\$226,234
	Site - Mechanical	Exterior Compactor			\$750,000			\$750,000
		Storm Piping		\$1,344,000				\$1,344,000
		Underground Condensate Return Piping		\$1,050,000				\$1,050,000
		Underground Hydronic Piping		\$210,000				\$210,000
		Underground Natural Gas Piping		\$112,500				\$112,500
		Underground Steam Piping		\$2,100,000				\$2,100,000
	Site - Mechanical Total			\$4,816,500	\$750,000			\$5,566,500
QUEENSBRIDGE SOUTH Total			\$254,118,966	\$45,012,494	\$27,177,228	\$1,146,163	\$64,958,009	\$392,412,860
RALPH AVENUE REHAB	Apartment	Architectural	\$11,234,296					\$11,234,296
		Electrical	\$79,574		\$231,400	\$30,277	\$543,674	\$884,924
		Mechanical	\$111,159		\$539,546		\$156,690	\$807,394
	Apartment Total		\$11,425,029		\$770,945	\$30,277	\$700,364	\$12,926,614
	Architectural	Exterior	\$1,668,669		\$5,467,505	\$3,254,676	\$3,222,720	\$13,613,570
		Interior	\$1,769,366		\$1,639,944		\$26,088	\$3,435,398
		Structural	\$633,535	\$1,743				\$635,278
	Architectural Total		\$4,071,569	\$1,743	\$7,107,448	\$3,254,676	\$3,248,808	\$17,684,245
	Electrical	Corridor Lighting	\$231,164					\$231,164
		Exit Lights					\$2,309	\$2,309
		Lighting Explosion Proof Fixtures	\$10,768					\$10,768
		Lighting - Exterior Security / Riot Lights	\$137,605		\$632,140			\$769,745
		Lighting Fixture - Fluorescent	\$113,707	\$290,541				\$404,249
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$15,616					\$15,616
		Motor Starter / Contactor	\$62,175	\$10,390			\$4,022	\$76,587
		Panelboard	\$1,225,000				\$275,000	\$1,500,000
		Service Switch	\$1,087,030					\$1,087,030
		Stairhall Lighting	\$69,724					\$69,724
		Telephone	\$38,900					\$38,900
	Electrical Total		\$2,991,689	\$300,932	\$632,140		\$281,331	\$4,206,092
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500	\$69,531	\$18,000		\$765,113	\$857,144
		Drainage / Sewage System		\$10,519			\$709,066	\$719,585
		Garbage Chute	\$22,976					\$22,976
		Gas Service					\$296,640	\$296,640
		Heating			\$26,604		\$2,604,748	\$2,631,352
		Heating Plant	\$151,243			\$302,486		\$453,730
		Interior Compactor	\$441,000					\$441,000
		Sprinkler System					\$26,154	\$26,154
		Ventilation	\$1,309					\$1,309
	Mechanical Total		\$621,028	\$80,049	\$44,604	\$302,486	\$4,401,722	\$5,449,890
	Site - Architectural	Fences	\$94,743					\$94,743
		Paving - Non-Vehicular Area	\$711,145					\$711,145
		Playgrounds				\$44,015		\$44,015
	Site - Architectural Total		\$805,888			\$44,015		\$849,904
	Site - Electrical	Lighting	\$14,140					\$14,140
	Site - Electrical Total		\$14,140					\$14,140
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping					\$225,000	\$225,000
	Site - Mechanical Total						\$627,000	\$627,000
RALPH AVENUE REHAB Total			\$19,929,343	\$382,724	\$8,599,153	\$3,587,439	\$9,259,225	\$41,757,884
RANDALL AVENUE-BALCOM AVENUE	Apartment	Architectural	\$12,810,572		\$4,548,600			\$17,359,172
		Electrical	\$655,262	\$1,039,352			\$122,400	\$1,817,014
		Mechanical	\$36,010	\$752,407				\$788,418
	Apartment Total		\$13,501,845	\$1,791,759	\$4,548,600		\$122,400	\$19,964,604
	Architectural	Exterior	\$8,629,678	\$152,028				\$8,781,706
		Interior	\$3,311,016	\$1,984,210	\$562,703		\$99,209	\$5,957,138
		Structural	\$9,315	\$581				\$9,896
	Architectural Total		\$11,950,010	\$2,136,819	\$562,703		\$99,209	\$14,748,741
	Conveying	Traction Passenger Elevator	\$4,800,000					\$4,800,000
	Conveying Total		\$4,800,000					\$4,800,000
	Electrical	Community Center		\$3,849				\$3,849
		Corridor Lighting	\$460,295					\$460,295
		Emergency Generator Set				\$585,200	\$292,600	\$877,800
		Emergency Lighting	\$8,644					\$8,644
		Exit Lights	\$13,082					\$13,082
		Exit/Emergency Combination	\$1,026					\$1,026
		Lighting - Exterior Security / Riot Lights	\$383,319					\$383,319
		Lighting Fixture - Fluorescent	\$381,826					\$381,826
		Lighting Fixture - HID	\$14,495					\$14,495
		Lighting Fixture - Incandescent	\$27,838					\$27,838
		Motor Starter / Contactor	\$8,044	\$88,486			\$8,044	\$104,574
		Panelboard	\$500,000	\$100,000			\$305,269	\$905,269
		Service Switch	\$978,327					\$978,327
		Stairhall Lighting	\$117,522					\$117,522
		Switchboard	\$769,178					\$769,178
		Telephone	\$31,120					\$31,120
	Electrical Total		\$3,694,716	\$192,335		\$585,200	\$605,913	\$5,078,165
	Mechanical	Air Compressor		\$22,317				\$22,317
		Air Conditioning	\$89,586	\$0				\$89,586
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$355,875	\$9,000	\$4,500		\$1,216,258	\$1,585,633
		Drainage / Sewage System	\$18,350	\$5,259			\$1,011,399	\$1,035,008
		Garbage Chute	\$2,830					\$2,830
		Gas Service	\$3,556				\$408,000	\$411,556
		Heating	\$119,546	\$2,048,226			\$20,018	\$2,187,790
		Heating Plant	\$4,451,621		\$130,000	\$55,378		\$4,636,999
		Interior Compactor	\$153,681					\$153,681
		Non Residential Kitchen	\$7,439	\$50,000				\$57,439
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$0				\$54,448	\$54,448
		Standpipe System					\$115,920	\$115,920
		Ventilation	\$138,740					\$138,740
	Mechanical Total		\$5,346,213	\$2,134,802	\$134,500	\$55,378	\$2,826,042	\$10,496,935
	Site - Architectural	Fences	\$352,977					\$352,977
		Fixed Equipment	\$3,917					\$3,917
		Parking Lot	\$1,021,203					\$1,021,203
		Paving - Non-Vehicular Area	\$1,315,157					\$1,315,157
		Sidewalks & Curb	\$93,417					\$93,417
	Site - Architectural Total		\$2,786,671					\$2,786,671
	Site - Electrical	Lighting	\$146,109					\$146,109
	Site - Electrical Total		\$146,109					\$146,109
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Condensate Return Piping		\$262,500				\$262,500
		Underground Hydronic Piping		\$315,000				\$315,000
		Underground Natural Gas Piping		\$225,000				\$225,000
		Underground Steam Piping		\$525,000				\$525,000
	Site - Mechanical Total			\$1,327,500			\$480,000	\$1,807,500
RANDALL AVENUE-BALCOM AVENUE Total			\$42,225,564	\$7,583,215	\$5,245,803	\$640,578	\$4,133,565	\$59,828,724
RANGEL	Apartment	Architectural	\$46,468,460	\$13,391,640	\$23,142,000			\$83,002,100
		Electrical	\$5,287,978	\$2,172,560	\$432,370	\$19,141	\$824,850	\$8,736,900

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
RANGEL	Apartment	Mechanical	\$5,258,215					\$5,258,215
	Apartment Total		\$57,014,653	\$15,564,201	\$23,574,370	\$19,141	\$824,850	\$96,997,215
	Architectural	Exterior	\$4,431,185	\$27,853	\$24,205,741		\$11,686,956	\$40,351,735
		Interior	\$22,114,736	\$108,035	\$1,975,305			\$24,198,076
		Structural	\$422,038	\$79,036				\$501,073
	Architectural Total		\$26,967,958	\$214,924	\$26,181,047		\$11,686,956	\$65,050,885
	Conveying	Intercom System for Elevators					\$163,738	\$163,738
		Traction Passenger Elevator	\$5,702,500		\$4,000,000		\$4,800,000	\$14,502,500
	Conveying Total		\$5,702,500		\$4,000,000		\$4,963,738	\$14,666,238
	Electrical	Corridor Lighting	\$440,708		\$365,624			\$806,332
		Emergency Lighting		\$3,842	\$19,209		\$8,178	\$31,228
		Exit Lights	\$3,078	\$3,078	\$3,848		\$2,730	\$12,734
		Exit/Emergency Combination	\$1,026	\$6,156				\$7,182
		Lighting Explosion Proof Fixtures	\$1,098					\$1,098
		Lighting - Exterior Security / Riot Lights	\$1,261,774				\$26,900	\$1,288,674
		Lighting Fixture - Fluorescent	\$25,366	\$256,907	\$672,000	\$28,552	\$59,603	\$1,042,428
		Lighting Fixture - HID	\$2,029		\$41,415			\$43,444
		Lighting Fixture - Incandescent	\$39,380		\$4,074		\$4,753	\$48,206
		Lighting Fixture - LED					\$68,106	\$68,106
		Motor Starter / Contactor	\$0	\$10,390	\$28,155	\$72,397	\$48,265	\$159,207
		Panelboard	\$163,386	\$25,000	\$100,000	\$125,007	\$1,056,124	\$1,469,516
		Service Switch	\$434,812	\$108,703	\$217,406	\$869,624	\$3,369,794	\$5,000,339
		Stairhall Lighting	\$291,981		\$195,871			\$487,852
		Switchboard	\$683,714	\$0		\$854,643	\$897,197	\$2,435,554
		Telephone	\$7,780	\$23,876			\$46,679	\$78,335
	Electrical Total		\$3,356,131	\$437,952	\$1,647,601	\$1,950,223	\$5,588,329	\$12,980,236
	Mechanical	Air Compressor					\$11,158	\$11,158
		Air Conditioning	\$5,233				\$65,518	\$70,751
		Climate Control						\$0
		Domestic Water System	\$1,312,102		\$13,500	\$5,390,296	\$56,168	\$6,772,066
		Drainage / Sewage System	\$42,354			\$2,713,199	\$3,707,826	\$6,463,379
		Garbage Chute	\$1,309					\$1,309
		Gas Service				\$2,519,904		\$2,519,904
		Heating	\$18,645	\$13,208,244	\$107,545		\$16,852	\$13,351,286
		Heating Plant	\$11,622,106	\$11,949	\$73,845			\$11,707,901
		Interior Compactor	\$492,924					\$492,924
		Non Residential Kitchen	\$8,542					\$8,542
		Sprinkler System	\$0				\$92,994	\$92,994
		Standpipe System				\$379,680		\$379,680
	Mechanical Total		\$13,503,215	\$13,220,194	\$194,890	\$11,003,078	\$3,950,516	\$41,871,893
	Site - Architectural	Fences	\$5,430,233					\$5,430,233
		Fixed Equipment	\$1,142					\$1,142
		Parking Lot	\$1,871,186					\$1,871,186
		Paving - Non-Vehicular Area	\$1,482,622					\$1,482,622
		Paving - Vehicular Area	\$846,044					\$846,044
		Playgrounds	\$210,614					\$210,614
		Sidewalks & Curb	\$245,937					\$245,937
		Site Walls (Not Retaining Walls)	\$9,628					\$9,628
		Stairs / Ramps	\$81,649					\$81,649
	Site - Architectural Total		\$10,179,054					\$10,179,054
	Site - Electrical	Lighting					\$386,483	\$386,483
	Site - Electrical Total						\$386,483	\$386,483
	Site - Mechanical	Catch Basin		\$150,000				\$150,000
		Exterior Compactor	\$375,000	\$125,000				\$500,000
		Fire Hydrant		\$9,080				\$9,080
		Storm Piping				\$787,200		\$787,200
		Underground Condensate Return Piping		\$772,500				\$772,500
		Underground Hydronic Piping		\$756,000				\$756,000
		Underground Natural Gas Piping		\$495,000				\$495,000
		Underground Steam Piping		\$1,545,000				\$1,545,000
	Site - Mechanical Total		\$375,000	\$3,852,580		\$787,200		\$5,014,780
RANGEL Total			\$117,098,512	\$33,289,851	\$55,597,908	\$13,759,643	\$27,400,871	\$247,146,784
RAVENSWOOD	Apartment	Architectural	\$103,271,788	\$13,687,161	\$53,258,410			\$170,217,358
		Electrical	\$14,586,151	\$5,387,497	\$428,887	\$52,200	\$141,750	\$20,596,485
		Mechanical	\$10,287,453					\$10,287,453
	Apartment Total		\$128,145,392	\$19,074,658	\$53,687,296	\$52,200	\$141,750	\$201,101,296
	Architectural	Exterior	\$6,330,461	\$3,023,447	\$40,602,894	\$61,200	\$53,979,416	\$103,997,419
		Interior	\$54,622,785	\$43,668	\$1,808,649	\$384,299		\$56,859,401
		Structural	\$484,163	\$61,005				\$545,168
	Architectural Total		\$61,437,409	\$3,128,121	\$42,411,543	\$445,499	\$53,979,416	\$161,401,987
	Conveying	Elevator Recall	\$9,660					\$9,660
		Intercom System for Elevators	\$85,120	\$196,485			\$851,435	\$1,133,040
		Traction Passenger Elevator	\$17,100				\$36,000,000	\$36,017,100
	Conveying Total		\$111,880	\$196,485			\$36,851,435	\$37,159,800
	Electrical	Corridor Lighting	\$2,575,823					\$2,575,823
		Emergency Lighting	\$19,081		\$38,163			\$57,244
		Exit Lights	\$10,922		\$62,999	\$770	\$40,882	\$115,573
		Exit/Emergency Combination	\$7,167	\$2,389	\$10,751	\$1,195	\$3,584	\$25,086
		Lighting Explosion Proof Fixtures	\$11,311					\$11,311
		Lighting - Exterior Security / Riot Lights	\$1,089,433			\$6,725	\$1,681,224	\$2,777,381
		Lighting Fixture - Fluorescent	\$1,941,337	\$22,811			\$74,159	\$2,038,306
		Lighting Fixture - HID	\$350,257			\$49,698	\$31,842	\$431,798
		Lighting Fixture - Incandescent	\$138,509					\$138,509
		Lighting Fixture - LED					\$34,053	\$34,053
		Motor Starter / Contactor	\$68,375	\$167,251				\$235,627
		Panelboard	\$775,000	\$50,293	\$92	\$225,003	\$1,116,962	\$2,167,350
		Service Switch	\$7,609,212	\$217,406				\$7,826,618
		Stairhall Lighting	\$1,018,246					\$1,018,246
		Switchboard	\$5,640,642	\$170,929				\$5,811,570
	Electrical Total		\$21,255,315	\$631,079	\$112,005	\$283,391	\$2,982,705	\$25,264,494
	Mechanical	Air Compressor	\$11,158					\$11,158
		Climate Control						\$0
		Domestic Water System	\$1,695,170	\$0		\$7,560,578	\$27,434	\$9,283,182
		Drainage / Sewage System	\$106,601	\$0		\$3,565,036	\$5,986,582	\$9,658,219
		Garbage Chute	\$9,820					\$9,820
		Gas Service		\$0		\$2,587,200		\$2,587,200
		Heating	\$128,774	\$26,379,443				\$26,508,216
		Heating Plant	\$15,300,951	\$29,817	\$73,845			\$15,404,614
		Interior Compactor	\$1,911,000					\$1,911,000
		Non Residential Kitchen	\$3,833					\$3,833
		Non Residential Spaces	\$8,299					\$8,299
		Sprinkler System	\$4,830				\$667,229	\$672,059
		Ventilation	\$55,496					\$55,496
	Mechanical Total		\$19,235,932	\$26,409,260	\$73,845	\$13,712,813	\$6,681,245	\$66,113,096
	Site - Architectural	Fences	\$9,635,168					\$9,635,168
		Parking Lot	\$2,650,759					\$2,650,759
		Paving - Non-Vehicular Area	\$384,786					\$384,786
		Paving - Vehicular Area	\$1,012,445					\$1,012,445
		Playgrounds	\$286	\$902,317	\$137,548			\$1,040,151
		Sidewalks & Curb	\$312,422					\$312,422
		Stairs / Ramps	\$4,666					\$4,666
	Site - Architectural Total		\$14,000,531	\$902,317	\$137,548			\$15,040,396
	Site - Electrical	Lighting					\$904,935	\$904,935
	Site - Electrical Total						\$904,935	\$904,935
	Site - Mechanical	Storm Piping				\$4,800,000		\$4,800,000

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	Site - Mechanical	Underground Condensate Return Piping		\$5,250,000				\$5,250,000	
		Underground Hydronic Piping		\$2,761,500				\$2,761,500	
		Underground Natural Gas Piping		\$1,275,000				\$1,275,000	
		Underground Steam Piping		\$10,500,000				\$10,500,000	
	Site - Mechanical Total			\$19,786,500		\$4,800,000		\$24,586,500	
RAVENSWOOD Total									
RED HOOK EAST	Apartment	Architectural	\$64,643,732	\$1,236,971	\$37,293,200			\$103,173,903	
		Electrical	\$10,314,718	\$253,800			\$1,800	\$10,570,318	
		Mechanical	\$6,527,603					\$6,527,603	
	Apartment Total		\$81,486,053	\$1,490,771	\$37,293,200		\$1,800	\$120,271,825	
	Architectural	Exterior	\$53,542,958	\$15,926			\$25,647,359	\$79,206,243	
		Interior	\$27,685,286	\$1,029,038	\$3,032,509	\$955,915	\$92,660	\$32,795,408	
		Structural	\$214,446					\$214,446	
	Architectural Total		\$81,442,690	\$1,044,964	\$3,032,509	\$955,915	\$25,740,019	\$112,216,097	
	Conveying	Elevator Recall	\$9,660					\$9,660	
		Hydraulic Passenger Elevator	\$400,000					\$400,000	
		Intercom System for Elevators	\$32,748					\$32,748	
		Traction Passenger Elevator		\$37,600,000				\$37,600,000	
	Conveying Total		\$442,408	\$37,600,000				\$38,042,408	
	Electrical	Corridor Lighting	\$980,982						\$980,982
		Emergency Lighting	\$810	\$9,541	\$17,718		\$1,363	\$29,432	
		Exit Lights	\$1,053	\$2,730	\$43,687	\$2,730	\$8,191	\$58,392	
		Exit/Emergency Combination			\$1,195	\$4,778	\$10,751	\$16,724	
		Grounding System	\$29,160	\$5,530				\$34,690	
		Lighting - Exterior Security / Riot Lights	\$1,554,752	\$127,773		\$67,249		\$1,749,774	
		Lighting - Stage Theater			\$786,722			\$786,722	
		Lighting - Theater House Lights				\$325,277		\$325,277	
		Lighting Fixture - Fluorescent	\$784,791	\$121,472	\$150,617	\$371,354	\$204,135	\$1,632,369	
		Lighting Fixture - HID	\$57,515	\$20,708		\$28,991		\$107,214	
		Lighting Fixture - Incandescent	\$20,369	\$6,790				\$27,159	
		Lighting Fixture - LED					\$13,982	\$13,982	
		Motor Starter / Contactor		\$83,123		\$368,858	\$62,342	\$514,323	
		Panelboard	\$2,216,882	\$1,026,190	\$105,428	\$1,000,007	\$1,061,547	\$5,410,054	
		Service Switch	\$1,739,248	\$108,703			\$760,921	\$2,608,873	
		Stairhall Lighting	\$350,935					\$350,935	
		Switchboard	\$1,196,500	\$256,393		\$85,464	\$427,321	\$1,965,678	
		Telephone		\$108,919			\$7,780	\$116,699	
		Electrical Total		\$8,932,999	\$1,877,871	\$1,105,367	\$2,254,708	\$2,558,334	\$16,729,278
		Mechanical	Air Conditioning	\$3,488	\$9,204			\$351,366	\$364,059
			Climate Control	\$39,550					\$39,550
			Domestic Water System	\$3,250,519	\$6,179,053		\$193,200	\$676,186	\$10,298,958
			Drainage / Sewage System	\$32,340	\$4,277,305			\$4,301,837	\$8,611,482
	Garbage Chute		\$23,757					\$23,757	
	Gas Service			\$990,720			\$2,257,440	\$3,248,160	
	Heating		\$3,695,495	\$16,875,404				\$20,570,899	
	Heating Plant		\$9,356,503	\$11,070,699	\$61,396		\$147,691	\$20,636,290	
	Interior Compactor		\$2,305,924	\$29,239				\$2,335,163	
	Non Residential Spaces		\$2,766	\$3,410				\$6,177	
	Sprinkler System		\$0	\$61,608			\$146,465	\$208,073	
	Standpipe System			\$50,400				\$50,400	
	Ventilation		\$16,683	\$14,070				\$30,753	
	Mechanical Total		\$18,727,026	\$39,561,112	\$61,396	\$193,200	\$7,880,984	\$66,423,719	
	Site - Architectural	Building Signage	\$1,985					\$1,985	
		Fences	\$6,566,063					\$6,566,063	
		Fixed Equipment	\$15,854					\$15,854	
		Landscaping	\$5,167					\$5,167	
		Parking Lot	\$236,750					\$236,750	
		Paving - Non-Vehicular Area	\$5,369,841					\$5,369,841	
		Paving - Vehicular Area	\$66,148					\$66,148	
		Playgrounds	\$1,056,096					\$1,056,096	
		Retaining Walls	\$3,977					\$3,977	
		Sidewalks & Curb	\$13,608					\$13,608	
		Stairs / Ramps	\$165,749					\$165,749	
	Site - Architectural Total		\$13,501,239					\$13,501,239	
	Site - Electrical	Lighting	\$197,954					\$197,954	
	Site - Electrical Total		\$197,954					\$197,954	
	Site - Mechanical	Fire Hydrant	\$27,241					\$27,241	
		Storm Piping		\$1,248,000				\$1,248,000	
		Underground Condensate Return Piping		\$1,387,500				\$1,387,500	
		Underground Hydronic Piping		\$1,365,000				\$1,365,000	
		Underground Steam Piping		\$2,775,000				\$2,775,000	
	Site - Mechanical Total		\$27,241	\$6,775,500				\$6,802,741	
RED HOOK EAST Total									
RED HOOK WEST	Apartment	Architectural	\$76,698,281		\$36,894,200			\$113,592,481	
		Electrical	\$10,569,724	\$2,038,984	\$573,261	\$246,600	\$24,300	\$13,452,868	
		Mechanical	\$7,635,653					\$7,635,653	
	Apartment Total		\$94,903,657	\$2,038,984	\$37,467,461	\$246,600	\$24,300	\$134,681,002	
	Architectural	Exterior	\$42,059,656			\$15,203,346	\$18,090,315	\$75,353,317	
		Interior	\$30,389,215		\$202,703	\$70,000		\$30,661,918	
		Structural	\$130,711					\$130,711	
	Architectural Total		\$72,579,582		\$202,703	\$15,273,346	\$18,090,315	\$106,145,946	
	Conveying	Traction Passenger Elevator	\$800,000	\$33,600,000	\$800,000			\$35,200,000	
	Conveying Total		\$800,000	\$33,600,000	\$800,000			\$35,200,000	
	Electrical	Corridor Lighting	\$1,582,967						\$1,582,967
		Emergency Lighting	\$19,081					\$10,904	\$29,985
		Exit Lights	\$29,961					\$13,652	\$43,613
		Exit/Emergency Combination	\$1,195				\$1,195	\$2,389	\$4,778
		Lighting Explosion Proof Fixtures	\$13,523						\$13,523
		Lighting - Exterior Security / Riot Lights	\$1,198,333	\$100,873	\$329,520			\$1,628,726	
		Lighting Fixture - Fluorescent	\$1,539,090	\$245,276	\$494,183			\$2,278,549	
		Lighting Fixture - HID	\$16,566				\$12,425	\$28,991	
		Lighting Fixture - Incandescent	\$40,738	\$5,432	\$14,258			\$60,428	
		Lighting Fixture - LED					\$20,416	\$20,416	
		Lightning Protection		\$429				\$429	
		Motor Starter / Contactor		\$145,465	\$41,561	\$264,954	\$167,084	\$619,064	
		Panelboard	\$1,032,536	\$1,030,901	\$550,000	\$775,010	\$525,010	\$3,913,457	
		Service Switch	\$1,195,733	\$217,406			\$217,406	\$1,630,545	
		Stairhall Lighting	\$329,715					\$329,715	
		Switchboard	\$1,025,571	\$598,250	\$1,367,428	\$427,321	\$1,153,235	\$4,571,806	
	Electrical Total		\$8,025,010	\$2,344,033	\$2,796,951	\$1,468,480	\$2,122,520	\$16,756,994	
	Mechanical	Air Compressor					\$11,158	\$11,158	
		Air Conditioning	\$5,233	\$0			\$32,664	\$37,897	
		Climate Control	\$8,181					\$8,181	
		Domestic Water System	\$1,058,341	\$13,389,359	\$81,000	\$100,000	\$736,240	\$15,364,939	
		Drainage / Sewage System	\$138,186	\$6,234,176			\$3,954,115	\$10,326,478	
		Garbage Chute	\$15,796					\$15,796	
		Gas Service	\$8,296	\$4,685,280				\$4,693,576	
		Heating	\$123,491	\$17,806,426	\$7,538		\$438,683	\$18,376,138	
		Heating Plant	\$597,149		\$41,767	\$158,918	\$118,346	\$916,179	
		Interior Compactor	\$2,058,000	\$49,000				\$2,107,000	
		Non Residential Kitchen		\$0				\$0	
		Non Residential Spaces		\$0				\$0	
		Sprinkler System	\$0	\$151,115				\$151,115	
		Standpipe System		\$84,000				\$84,000	
		Ventilation	\$99,990	\$4,625				\$104,615	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical Total		\$4,112,663	\$42,403,980	\$130,304	\$258,918	\$5,291,206	\$52,197,071
	Site - Architectural	Building Signage	\$2,357					\$2,357
		Fences	\$7,372,371					\$7,372,371
		Fixed Equipment	\$18,497					\$18,497
		Landscaping	\$50,338					\$50,338
		Parking Lot	\$1,227,201					\$1,227,201
		Paving - Non-Vehicular Area	\$4,029,370					\$4,029,370
		Paving - Vehicular Area	\$907,526					\$907,526
		Playgrounds	\$14,613		\$36,863	\$751,564		\$803,040
		Retaining Walls	\$6,960					\$6,960
		Sidewalks & Curb	\$62,673					\$62,673
		Stairs / Ramps	\$55,459					\$55,459
	Site - Architectural Total		\$13,747,365		\$36,863	\$751,564		\$14,535,792
	Site - Electrical	Lighting	\$207,381					\$207,381
	Site - Electrical Total		\$207,381					\$207,381
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping		\$768,000				\$768,000
		Underground Condensate Return Piping		\$1,125,000				\$1,125,000
		Underground Hydronic Piping		\$1,050,000				\$1,050,000
		Underground Natural Gas Piping		\$600,000				\$600,000
		Underground Steam Piping		\$2,250,000				\$2,250,000
	Site - Mechanical Total		\$250,000	\$5,793,000				\$6,043,000
RED HOOK WEST Total			\$194,625,658	\$86,179,997	\$41,434,282	\$17,998,907	\$25,528,341	\$365,767,186
REDFERN	Apartment	Architectural	\$29,816,915	\$2,722,628	\$16,252,600			\$48,792,143
		Electrical	\$4,482,892	\$382,481	\$798,222		\$305,410	\$5,969,006
		Mechanical	\$4,281,952					\$4,281,952
	Apartment Total		\$38,581,758	\$3,105,110	\$17,050,822		\$305,410	\$59,043,100
	Architectural	Exterior	\$36,529,683					\$36,529,683
		Interior	\$12,925,008		\$882,127			\$13,807,135
		Structural	\$38,479	\$2,324				\$40,803
	Architectural Total		\$49,493,170	\$2,324	\$882,127			\$50,377,621
	Conveying	Intercom System for Elevators		\$130,990				\$130,990
		Traction Passenger Elevator	\$6,400,000		\$3,200,000		\$3,200,000	\$12,800,000
	Conveying Total		\$6,400,000	\$130,990	\$3,200,000		\$3,200,000	\$12,930,990
	Electrical	Corridor Lighting	\$670,443					\$670,443
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting	\$2,726					\$2,726
		Exit Lights	\$25,617		\$5,461			\$31,078
		Exit/Emergency Combination	\$1,195			\$7,167		\$8,362
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$1,022,184					\$1,022,184
		Lighting Fixture - Fluorescent	\$701,610			\$41,367	\$103,831	\$846,808
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$65,860					\$65,860
		Motor Starter / Contactor	\$56,309	\$8,044		\$8,044	\$34,523	\$106,920
		Panelboard	\$991,505	\$1,361	\$210,841	\$3	\$756,121	\$1,959,831
		Service Switch	\$108,703	\$0			\$869,624	\$978,327
		Stairhall Lighting	\$270,954					\$270,954
		Switchboard	\$341,857	\$0			\$1,025,571	\$1,367,428
	Electrical Total		\$4,263,470	\$9,405	\$216,302	\$56,581	\$2,803,933	\$7,349,692
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System				\$81,000	\$2,484,397	\$2,565,397
		Drainage / Sewage System	\$24,030			\$176,297	\$3,042,938	\$3,243,265
		Garbage Chute	\$17,443					\$17,443
		Gas Service					\$964,800	\$964,800
		Heating		\$5,948,262			\$427,741	\$6,376,003
		Interior Compactor		\$784,000				\$784,000
		Non Residential Spaces	\$0					\$0
		Sprinkler System					\$34,873	\$34,873
	Mechanical Total		\$43,217	\$6,732,262		\$257,297	\$6,954,749	\$13,987,525
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$3,729,376					\$3,729,376
		Fixed Equipment	\$3,664					\$3,664
		Landscaping	\$3,917					\$3,917
		Parking Lot	\$1,556,280					\$1,556,280
		Paving - Non-Vehicular Area	\$4,009,333					\$4,009,333
		Paving - Vehicular Area	\$2,071,735					\$2,071,735
		Playgrounds	\$286,100					\$286,100
		Retaining Walls	\$552					\$552
		Sidewalks & Curb	\$1,366,882					\$1,366,882
		Site Walls (Not Retaining Walls)	\$251					\$251
		Stairs / Ramps	\$11,136					\$11,136
	Site - Architectural Total		\$13,041,211					\$13,041,211
	Site - Electrical	Lighting	\$259,226					\$259,226
	Site - Electrical Total		\$259,226					\$259,226
	Site - Mechanical	Storm Piping					\$672,000	\$672,000
		Underground Condensate Return Piping		\$1,500,000				\$1,500,000
		Underground Hydronic Piping		\$1,575,000				\$1,575,000
		Underground Natural Gas Piping		\$487,500				\$487,500
		Underground Steam Piping		\$3,000,000				\$3,000,000
	Site - Mechanical Total			\$6,562,500			\$672,000	\$7,234,500
REDFERN Total			\$112,082,053	\$16,542,591	\$21,349,252	\$313,878	\$13,936,092	\$164,223,865
REHAB PROGRAM (COLLEGE POINT)	Apartment	Architectural	\$961,082	\$105,017				\$1,066,098
		Electrical	\$89,650				\$12,150	\$101,800
		Mechanical	\$46,737					\$46,737
	Apartment Total		\$1,097,468	\$105,017			\$12,150	\$1,214,635
	Architectural	Exterior	\$196,996				\$761,320	\$958,316
		Interior	\$245,382		\$67,568			\$312,949
	Architectural Total		\$442,377		\$67,568		\$761,320	\$1,271,265
	Electrical	Corridor Lighting	\$21,219					\$21,219
		Emergency Call System (For Sr Citizens)	\$5,854					\$5,854
		Lighting - Exterior Security / Riot Lights					\$80,699	\$80,699
		Lighting Fixture - Fluorescent		\$26,116				\$26,116
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$2,716					\$2,716
		Motor Starter / Contactor				\$12,066		\$12,066
		Panelboard	\$25,000					\$25,000
		Service Switch	\$326,109					\$326,109
		Switchboard	\$384,412					\$384,412
	Electrical Total		\$765,310	\$26,116		\$12,066	\$80,699	\$884,191
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500	\$43,720		\$131,594	\$11,213	\$191,027
		Drainage / Sewage System				\$59,909	\$17,219	\$77,128
		Gas Service				\$46,080		\$46,080
		Heating		\$306,610				\$306,610
		Heating Plant	\$2,150,000					\$2,150,000
		Non Residential Kitchen	\$6,831					\$6,831
		Sprinkler System					\$2,906	\$2,906
	Mechanical Total		\$2,161,331	\$350,330		\$237,582	\$31,338	\$2,780,582
	Site - Architectural	Fences	\$78,953					\$78,953
		Fixed Equipment	\$5,876					\$5,876
		Landscaping	\$2,555					\$2,555
		Paving - Non-Vehicular Area	\$70,358					\$70,358
		Paving - Vehicular Area	\$58,709					\$58,709

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
REHAB PROGRAM (COLLEGE POINT)	Site - Architectural	Retaining Walls	\$4,241					\$4,241
	Site - Architectural Total		\$220,692					\$220,692
	Site - Electrical	Lighting	\$9,426					\$9,426
	Site - Electrical Total		\$9,426					\$9,426
	Site - Mechanical	Underground Hydronic Piping		\$52,500				\$52,500
		Underground Natural Gas Piping		\$56,250				\$56,250
	Site - Mechanical Total			\$108,750				\$108,750
REHAB PROGRAM (COLLEGE POINT) Total			\$4,696,606	\$590,212	\$67,568	\$249,649	\$885,507	\$6,489,542
REHAB PROGRAM (DOUGLASS REHABS)	Apartment	Architectural	\$1,563,214	\$5,347,254	\$1,421,745			\$8,332,213
		Electrical	\$398,277	\$34,169		\$266,074	\$269,306	\$967,826
		Mechanical	\$546,483					\$546,483
	Apartment Total		\$2,507,974	\$5,381,423	\$1,421,745	\$266,074	\$269,306	\$9,846,521
	Architectural	Exterior	\$7,042,364			\$418,189		\$7,460,553
		Interior	\$2,266,480		\$67,568			\$2,334,047
		Structural	\$265,586					\$265,586
	Architectural Total		\$9,574,430		\$67,568	\$418,189		\$10,060,187
	Conveying	Traction Passenger Elevator	\$2,400,000					\$2,400,000
	Conveying Total		\$2,400,000					\$2,400,000
	Electrical	Corridor Lighting	\$114,258					\$114,258
		Emergency Lighting				\$13,630		\$13,630
		Exit Lights				\$38,226		\$38,226
		Exit/Emergency Combination				\$2,389		\$2,389
		Lighting - Exterior Security / Riot Lights			\$127,773	\$67,249		\$195,022
		Lighting Fixture - Fluorescent	\$6,083		\$170,168	\$81,613		\$257,864
		Lighting Fixture - HID	\$1,929		\$8,283	\$16,774		\$26,987
		Lighting Fixture - Incandescent	\$8,148					\$8,148
		Motor Starter / Contactor				\$8,044	\$84,464	\$92,508
		Panelboard	\$413,158			\$25,000	\$787,224	\$1,225,382
		Service Switch	\$978,327	\$108,703		\$108,703	\$434,812	\$1,630,545
		Stairhall Lighting	\$65,290					\$65,290
		Switchboard	\$512,786					\$512,786
		Telephone				\$46,679	\$23,340	\$70,019
	Electrical Total		\$2,099,978	\$108,703	\$306,224	\$408,307	\$1,329,840	\$4,253,052
	Mechanical	Climate Control						\$0
		Domestic Water System			\$9,000	\$43,720	\$302,475	\$355,195
		Drainage / Sewage System			\$5,259		\$503,162	\$508,422
		Gas Service					\$98,688	\$98,688
		Heating	\$1,836	\$7,094	\$565,033			\$573,963
		Heating Plant	\$317,521		\$11,949	\$155,751	\$11,949	\$497,171
		Interior Compactor		\$147,000				\$147,000
		Sprinkler System	\$0				\$49,403	\$49,403
		Standpipe System					\$0	\$0
	Mechanical Total		\$319,357	\$154,094	\$591,241	\$199,471	\$965,678	\$2,229,842
	Site - Architectural	Fences	\$95,871					\$95,871
		Paving - Non-Vehicular Area	\$72,646					\$72,646
		Sidewalks & Curb	\$3,607					\$3,607
		Stairs / Ramps	\$9,331					\$9,331
	Site - Architectural Total		\$181,456					\$181,456
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Condensate Return Piping			\$60,000			\$60,000
		Underground Hydronic Piping			\$84,000			\$84,000
		Underground Natural Gas Piping			\$120,000			\$120,000
		Underground Steam Piping			\$120,000			\$120,000
	Site - Mechanical Total				\$384,000		\$192,000	\$576,000
REHAB PROGRAM (DOUGLASS REHABS) Total			\$17,083,194	\$5,644,221	\$2,770,778	\$1,292,041	\$2,756,823	\$29,547,058
REHAB PROGRAM (TAFT REHABS)	Apartment	Architectural	\$8,344,597		\$4,096,400			\$12,440,997
		Electrical	\$384,080		\$123,701		\$737,891	\$1,245,672
		Mechanical	\$1,014,103					\$1,014,103
	Apartment Total		\$9,742,780		\$4,220,101		\$737,891	\$14,700,772
	Architectural	Exterior	\$15,677,907			\$610,740		\$16,288,647
		Interior	\$5,179,846		\$608,108			\$5,787,954
		Structural	\$78,815					\$78,815
	Architectural Total		\$20,936,567		\$608,108	\$610,740		\$22,155,416
	Conveying	Traction Passenger Elevator		\$2,400,000			\$800,000	\$3,200,000
	Conveying Total			\$2,400,000			\$800,000	\$3,200,000
	Electrical	Corridor Lighting	\$206,367			\$38,895		\$245,262
		Emergency Lighting				\$2,726		\$2,726
		Exit Lights	\$3,848				\$2,730	\$6,578
		Exit/Emergency Combination	\$10,751		\$3,584	\$3,584		\$17,918
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$53,340	\$6,725	\$53,799			\$113,864
		Lighting Fixture - Fluorescent	\$155,988	\$199,573		\$113,254		\$468,814
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$9,505	\$679				\$10,184
		Motor Starter / Contactor		\$79,939				\$79,939
		Panelboard	\$181,110	\$450,004	\$20	\$175,000	\$250,000	\$1,056,134
		Service Switch	\$326,109	\$108,703				\$434,812
		Stairhall Lighting	\$44,071					\$44,071
		Switchboard	\$427,321					\$427,321
	Electrical Total		\$1,422,917	\$845,622	\$99,024	\$294,568	\$250,000	\$2,912,131
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$40,401		\$202,040	\$109,738	\$566,751	\$918,930
		Drainage / Sewage System	\$137,780			\$76,050	\$738,499	\$952,329
		Garbage Chute	\$655					\$655
		Gas Service				\$57,600	\$157,440	\$215,040
		Heating		\$159,003	\$495,790			\$654,792
		Heating Plant	\$4,319,891	\$2,253,899	\$114,776	\$2,165,000	\$6,018	\$8,859,584
		Interior Compactor	\$196,000					\$196,000
		Sprinkler System					\$15,111	\$15,111
		Standpipe System				\$16,800	\$0	\$16,800
		Ventilation		\$0				\$0
	Mechanical Total		\$4,696,470	\$2,412,901	\$812,606	\$2,425,188	\$1,483,820	\$11,830,986
	Site - Architectural	Fences	\$86,072					\$86,072
		Paving - Non-Vehicular Area	\$162,723					\$162,723
		Stairs / Ramps	\$10,498					\$10,498
	Site - Architectural Total		\$259,293					\$259,293
	Site - Mechanical	Storm Piping					\$38,400	\$38,400
		Underground Hydronic Piping			\$31,500			\$31,500
		Underground Natural Gas Piping			\$15,000			\$15,000
	Site - Mechanical Total				\$46,500		\$38,400	\$84,900
REHAB PROGRAM (TAFT REHABS) Total			\$37,058,028	\$5,658,524	\$5,786,339	\$3,330,495	\$3,310,111	\$55,143,498
REHAB PROGRAM (WISE REHAB)	Apartment	Architectural	\$2,040,176		\$1,064,000			\$3,104,176
		Electrical	\$114,458	\$16,003	\$81,314		\$144,993	\$356,768
		Mechanical	\$177,385					\$177,385
	Apartment Total		\$2,332,018	\$16,003	\$1,145,314		\$144,993	\$3,638,329
	Architectural	Exterior	\$3,230,647					\$3,230,647
		Interior	\$970,190		\$67,568			\$1,037,757
		Structural	\$9,500					\$9,500
	Architectural Total		\$4,210,336		\$67,568			\$4,277,904
	Conveying	Traction Passenger Elevator	\$800,000					\$800,000
	Conveying Total		\$800,000					\$800,000
	Electrical	Corridor Lighting	\$58,622					\$58,622
		Exit Lights	\$2,730		\$1,539			\$4,270
		Exit/Emergency Combination	\$2,389					\$2,389

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting - Exterior Security / Riot Lights	\$45,163		\$127,773			\$172,936
		Lighting Fixture - Fluorescent		\$60,393				\$60,393
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$8,827					\$8,827
		Motor Starter / Contactor	\$4,022				\$5,195	\$9,217
		Panelboard	\$225,000			\$25,000		\$250,000
		Stairhall Lighting	\$9,794					\$9,794
		Switchboard	\$85,464					\$85,464
	Electrical Total		\$442,011	\$60,393	\$129,312	\$25,000	\$5,195	\$661,912
	Mechanical	Climate Control						\$0
		Domestic Water System			\$4,500		\$208,391	\$212,891
		Drainage / Sewage System			\$50,000		\$261,701	\$311,701
		Garbage Chute	\$655					\$655
		Gas Service					\$57,600	\$57,600
		Heating		\$443	\$178,259			\$178,703
		Heating Plant			\$155,751	\$48,060		\$203,811
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$6,975	\$6,975
	Mechanical Total		\$49,655	\$443	\$388,510	\$48,060	\$534,666	\$1,021,335
	Site - Architectural	Fences	\$18,046					\$18,046
		Paving - Non-Vehicular Area	\$73,736					\$73,736
		Site Walls (Not Retaining Walls)	\$2,889					\$2,889
	Site - Architectural Total		\$94,671					\$94,671
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping			\$63,000			\$63,000
		Underground Natural Gas Piping			\$60,000			\$60,000
	Site - Mechanical Total				\$123,000		\$96,000	\$219,000
REHAB PROGRAM (WISE REHAB) Total			\$7,928,691	\$76,840	\$1,853,704	\$73,060	\$780,854	\$10,713,149
REID APARTMENTS	Apartment	Architectural	\$13,580,519	\$2,279,340				\$15,859,859
		Electrical	\$1,666,674				\$120,600	\$1,787,274
		Mechanical	\$755,341					\$755,341
	Apartment Total		\$16,002,534	\$2,279,340			\$120,600	\$18,402,474
	Architectural	Exterior	\$4,864,291					\$4,864,291
		Interior	\$5,687,965		\$945,946			\$6,633,911
		Structural	\$8,730					\$8,730
	Architectural Total		\$10,560,986		\$945,946			\$11,506,932
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Community Center	\$3,586					\$3,586
		Corridor Lighting	\$278,232					\$278,232
		Emergency Generator Set					\$50,161	\$50,161
		Emergency Light/Exit Light Panel	\$9,630					\$9,630
		Emergency Lighting	\$9,541					\$9,541
		Exit Lights	\$11,965		\$3,848			\$15,813
		Exit/Emergency Combination					\$2,052	\$2,052
		Lighting Explosion Proof Fixtures	\$9,032					\$9,032
		Lighting - Exterior Security / Riot Lights	\$37,205		\$195,022			\$232,226
		Lighting Fixture - Fluorescent	\$219,520	\$50,229		\$190,511		\$460,260
		Lighting Fixture - HID	\$9,646				\$22,778	\$32,425
		Lighting Fixture - Incandescent	\$16,974					\$16,974
		Local Sound System			\$45,410			\$45,410
		Motor Starter / Contactor	\$39,215					\$39,215
		Panelboard	\$918,146					\$918,146
		Public Address System	\$5					\$5
		Service Switch	\$326,109	\$108,703				\$434,812
		Stairhall Lighting	\$133,845					\$133,845
		Telephone	\$15,560		\$7,780			\$23,340
	Electrical Total		\$2,038,212	\$158,933	\$252,059	\$190,511	\$74,991	\$2,714,706
	Mechanical	Air Conditioning				\$131,762		\$131,762
		Climate Control						\$0
		Domestic Water System	\$50,531		\$4,500		\$1,838,821	\$1,893,852
		Drainage / Sewage System	\$6,990		\$100,000		\$1,035,895	\$1,142,885
		Garbage Chute	\$3,273					\$3,273
		Gas Service	\$960				\$328,320	\$329,280
		Heating	\$11,949	\$21,283		\$2,063,824		\$2,097,056
		Heating Plant	\$31,867			\$4,330,000	\$159,041	\$4,520,908
		Interior Compactor	\$49,000					\$49,000
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$23,248	\$23,248
		Standpipe System	\$1,580				\$171,360	\$172,940
		Ventilation	\$27,748					\$27,748
	Mechanical Total		\$186,665	\$21,283	\$104,500	\$6,525,586	\$3,556,685	\$10,394,719
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$227,835					\$227,835
		Fixed Equipment	\$10,993					\$10,993
		Landscaping	\$9,089					\$9,089
		Parking Lot	\$287,296					\$287,296
		Paving - Non-Vehicular Area	\$398,553					\$398,553
		Sidewalks & Curb	\$11,026					\$11,026
	Site - Architectural Total		\$946,777					\$946,777
	Site - Electrical	Lighting	\$12,100		\$155,536			\$167,636
	Site - Electrical Total		\$12,100		\$155,536			\$167,636
	Site - Mechanical	Storm Piping					\$288,000	\$288,000
		Underground Hydronic Piping				\$73,500		\$73,500
		Underground Natural Gas Piping				\$37,500		\$37,500
	Site - Mechanical Total					\$111,000	\$288,000	\$399,000
REID APARTMENTS Total			\$29,747,274	\$4,059,556	\$1,458,041	\$6,827,097	\$4,040,276	\$46,132,244
RICHMOND TERRACE	Apartment	Architectural	\$23,209,034	\$1,873,387	\$14,576,800			\$39,659,221
		Electrical	\$2,824,512	\$109,861	\$580,013		\$237,600	\$3,751,985
		Mechanical	\$3,239,678					\$3,239,678
	Apartment Total		\$29,273,224	\$1,983,247	\$15,156,813		\$237,600	\$46,650,884
	Architectural	Exterior	\$12,370,589	\$1,390,417	\$7,500	\$5,729,024	\$4,221,675	\$23,719,206
		Interior	\$11,918,757		\$1,697,180	\$262,501		\$13,878,438
		Structural	\$1,676	\$4,067				\$5,743
	Architectural Total		\$24,291,023	\$1,394,485	\$1,704,680	\$5,991,525	\$4,221,675	\$37,603,387
	Conveying	Traction Passenger Elevator	\$9,618,600					\$9,618,600
	Conveying Total		\$9,618,600					\$9,618,600
	Electrical	Corridor Lighting	\$156,361			\$897,738		\$1,054,099
		Emergency Lighting		\$8,178	\$2,726			\$10,904
		Exit Lights	\$5,461	\$5,461	\$5,461		\$35,496	\$51,878
		Exit/Emergency Combination					\$4,778	\$4,778
		Lighting - Exterior Security / Riot Lights	\$99,199			\$733,014		\$832,213
		Lighting Fixture - Fluorescent	\$28,627			\$483,401	\$199,095	\$711,122
		Lighting Fixture - HID			\$33,340	\$6,368		\$39,709
		Lighting Fixture - Incandescent	\$14,933			\$29,874	\$38,022	\$82,829
		Motor Starter / Contactor				\$31,171		\$31,171
		Panelboard	\$300,000	\$25,000		\$150,000	\$788,476	\$1,263,476
		Service Switch				\$2,500,170	\$217,406	\$2,717,576
		Stairhall Lighting	\$42,682			\$166,490		\$209,172
		Switchboard		\$0		\$1,538,357	\$213,601	\$1,751,958
		Telephone				\$54,459	\$7,780	\$62,239
	Electrical Total		\$647,263	\$38,639	\$41,527	\$6,591,042	\$1,504,654	\$8,823,124
	Mechanical	Air Conditioning	\$3,488				\$81,124	\$84,612
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$43,577	\$0	\$199,936		\$2,391,422	\$2,634,936

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Drainage / Sewage System	\$10,519			\$60,519	\$2,351,025	\$2,422,062
		Garbage Chute	\$21,603					\$21,603
		Gas Service					\$811,776	\$811,776
		Heating	\$0	\$29,264	\$5,022,430		\$223,527	\$5,275,222
		Heating Plant		\$6,495,000	\$61,396		\$115,612	\$6,672,008
		Interior Compactor	\$294,000					\$294,000
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System					\$72,070	\$72,070
		Standpipe System					\$1,036,224	\$1,036,224
		Ventilation	\$581	\$0				\$581
	Mechanical Total		\$378,759	\$6,524,264	\$5,283,762	\$60,519	\$7,082,781	\$19,330,085
	Site - Architectural	Fences	\$3,815,899					\$3,815,899
		Parking Lot	\$1,258,591					\$1,258,591
		Paving - Non-Vehicular Area	\$1,991,693					\$1,991,693
		Paving - Vehicular Area	\$134,983					\$134,983
		Playgrounds	\$5,367	\$209,073				\$214,440
		Sidewalks & Curb	\$73,375					\$73,375
		Stairs / Ramps	\$6,369					\$6,369
		Site - Architectural Total	\$7,286,277	\$209,073				\$7,495,350
	Site - Electrical	Lighting	\$1,290			\$94,264		\$95,554
	Site - Electrical Total		\$1,290			\$94,264		\$95,554
	Site - Mechanical	Exterior Compactor				\$250,000		\$250,000
		Underground Condensate Return Piping			\$1,440,000			\$1,440,000
		Underground Hydronic Piping					\$210,000	\$210,000
		Underground Natural Gas Piping			\$495,000			\$495,000
		Underground Steam Piping			\$2,880,000			\$2,880,000
	Site - Mechanical Total				\$4,815,000	\$250,000	\$210,000	\$5,275,000
RICHMOND TERRACE Total			\$71,496,435	\$10,149,708	\$27,001,782	\$12,987,349	\$13,256,709	\$134,891,984
RIIS	Apartment	Architectural	\$53,637,426	\$18,978,073	\$21,973,000			\$94,588,499
		Electrical	\$8,541,123	\$319,364	\$531,138	\$8,374	\$615,600	\$10,015,599
		Mechanical	\$6,579,602					\$6,579,602
	Apartment Total		\$68,758,151	\$19,297,437	\$22,504,138	\$8,374	\$615,600	\$111,183,700
	Architectural	Exterior	\$13,016,589	\$32,167	\$14,061,013	\$25,265,496		\$52,375,265
		Interior	\$25,865,296		\$2,116,757		\$82,551	\$28,064,604
		Structural	\$86,121					\$86,121
	Architectural Total		\$38,968,005	\$32,167	\$16,177,770	\$25,265,496	\$82,551	\$80,525,989
	Conveying	Traction Passenger Elevator			\$19,200,000	\$1,600,000		\$20,800,000
	Conveying Total				\$19,200,000	\$1,600,000		\$20,800,000
	Electrical	Corridor Lighting	\$917,325					\$917,325
		Emergency Lighting			\$4,089	\$13,630		\$17,718
		Exit Lights	\$1,539					\$1,539
		Exit/Emergency Combination			\$4,778	\$10,751		\$15,529
		Lighting - Exterior Security / Riot Lights	\$1,394,093		\$154,673			\$1,548,766
		Lighting Fixture - Fluorescent	\$402,235	\$224,191	\$542,211			\$1,168,636
		Lighting Fixture - HID	\$31,062					\$31,062
		Lighting Fixture - Incandescent	\$46,849					\$46,849
		Lighting Fixture - LED	\$849					\$11,057
		Motor Starter / Contactor	\$124,684	\$20,110	\$60,331	\$40,221	\$233,280	\$478,627
		Panelboard	\$400,000	\$1,085,841	\$825,003	\$25,043	\$1,225,000	\$3,560,887
		Service Switch	\$108,703	\$2,282,764	\$1,630,545		\$1,956,655	\$5,978,667
		Stairhall Lighting	\$463,560					\$463,560
		Switchboard	\$85,464	\$1,196,500	\$854,643		\$1,025,571	\$3,162,178
		Electrical Total	\$3,976,363	\$4,809,406	\$4,076,273	\$89,644	\$4,450,714	\$17,402,400
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$222,217	\$347,653	\$1,600,000	\$4,844,709	\$810,871	\$7,825,449
		Drainage / Sewage System	\$29,409	\$47,334		\$2,751,128	\$2,267,169	\$5,095,041
		Garbage Chute	\$6,103					\$6,103
		Gas Service				\$1,693,152		\$1,693,152
		Heating	\$221,442	\$11,236,035				\$11,457,477
		Heating Plant	\$13,052,221	\$29,817	\$73,845			\$13,155,883
		Interior Compactor	\$343,000	\$392,000				\$735,000
		Sprinkler System				\$149,952		\$149,952
		Standpipe System				\$466,032		\$466,032
		Mechanical Total	\$13,877,716	\$12,052,839	\$1,673,845	\$9,904,973	\$3,078,040	\$40,587,414
	Site - Architectural	Fences	\$2,626,359					\$2,626,359
		Fixed Equipment	\$2,938					\$2,938
		Landscaping	\$14,486					\$14,486
		Parking Lot	\$2,163,575					\$2,163,575
		Paving - Non-Vehicular Area	\$4,569,079					\$4,569,079
		Paving - Vehicular Area	\$2,328,721					\$2,328,721
		Playgrounds		\$412,645				\$412,645
		Site Walls (Not Retaining Walls)	\$22,121					\$22,121
		Stairs / Ramps	\$5,832					\$5,832
	Site - Architectural Total		\$11,733,110	\$412,645				\$12,145,755
	Site - Electrical	Lighting	\$127,256					\$127,256
	Site - Electrical Total		\$127,256					\$127,256
	Site - Mechanical	Exterior Compactor	\$2,302	\$250,000				\$252,302
		Storm Piping				\$1,996,800		\$1,996,800
		Underground Condensate Return Piping		\$3,225,000				\$3,225,000
		Underground Hydronic Piping		\$4,305,000				\$4,305,000
		Underground Natural Gas Piping		\$1,950,000				\$1,950,000
		Underground Steam Piping		\$6,450,000				\$6,450,000
	Site - Mechanical Total		\$2,302	\$16,180,000		\$1,996,800		\$18,179,102
RIIS Total			\$137,442,903	\$52,784,494	\$63,632,026	\$38,865,287	\$8,226,906	\$300,951,616
RIIS II	Apartment	Architectural	\$28,507,014	\$1,795,830	\$15,295,000			\$45,597,844
		Electrical	\$4,995,667				\$327,150	\$5,322,817
		Mechanical	\$3,309,019					\$3,309,019
	Apartment Total		\$36,811,700	\$1,795,830	\$15,295,000		\$327,150	\$54,229,680
	Architectural	Exterior	\$20,332,123		\$3,872,505		\$4,633,609	\$28,838,237
		Interior	\$14,029,653		\$743,243	\$495,135	\$95,534	\$15,363,566
		Structural	\$91,977	\$36,955				\$128,932
	Architectural Total		\$34,453,753	\$36,955	\$4,615,749	\$495,135	\$4,729,144	\$44,330,735
	Conveying	Traction Passenger Elevator			\$9,600,000			\$9,600,000
	Conveying Total				\$9,600,000			\$9,600,000
	Electrical	Corridor Lighting	\$541,907					\$541,907
		Emergency Lighting			\$5,452			\$5,452
		Exit Lights			\$5,387			\$5,387
		Exit/Emergency Combination			\$2,389			\$2,389
		Lighting - Exterior Security / Riot Lights	\$45,938			\$665,765		\$711,702
		Lighting Fixture - Fluorescent	\$40,992			\$641,507		\$682,499
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$4,432			\$19,690		\$24,122
		Motor Starter / Contactor				\$36,366		\$36,366
		Panelboard	\$25,000				\$1,067,655	\$1,092,655
		Service Switch		\$1,413,139			\$108,703	\$1,521,842
		Stairhall Lighting	\$248,103					\$248,103
		Switchboard	\$85,464	\$1,111,036			\$170,929	\$1,367,428
		Telephone				\$54,459		\$54,459
		Electrical Total	\$991,836	\$2,524,175	\$13,228	\$1,417,787	\$1,347,287	\$6,294,312
	Mechanical	Climate Control						\$0
		Domestic Water System	\$390,458		\$4,500	\$2,790,658		\$3,185,616
		Drainage / Sewage System	\$31,556			\$915,704	\$1,096,277	\$2,043,536
		Garbage Chute	\$22,997					\$22,997
		Gas Service		\$0		\$857,280		\$857,280

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Heating	\$110,004	\$5,197,010			\$16,852	\$5,323,866
		Interior Compactor	\$343,000					\$343,000
		Sprinkler System				\$31,967		\$31,967
		Standpipe System		\$0		\$159,600		\$159,600
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$902,640	\$5,197,010	\$4,500	\$4,755,208	\$1,113,128	\$11,972,487
	Site - Architectural	Fences	\$1,522,209					\$1,522,209
		Fixed Equipment	\$29,534					\$29,534
		Landscaping	\$2,793					\$2,793
		Paving - Non-Vehicular Area	\$3,096,508					\$3,096,508
		Playgrounds		\$49,517				\$49,517
		Stairs / Ramps	\$385,543					\$385,543
	Site - Architectural Total		\$5,036,587	\$49,517				\$5,086,104
	Site - Electrical	Lighting	\$7,912			\$127,256		\$135,168
	Site - Electrical Total		\$7,912			\$127,256		\$135,168
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping				\$768,000		\$768,000
		Underground Condensate Return Piping		\$536,250				\$536,250
		Underground Hydronic Piping		\$2,394,000				\$2,394,000
		Underground Natural Gas Piping		\$1,575,000				\$1,575,000
		Underground Steam Piping		\$1,072,500				\$1,072,500
	Site - Mechanical Total			\$5,702,750		\$768,000		\$6,470,750
RIIS II Total			\$78,204,427	\$15,306,237	\$29,528,476	\$7,563,387	\$7,516,709	\$138,119,236
ROBBINS PLAZA	Apartment	Architectural	\$3,160,375	\$3,570,000	\$3,990,000			\$10,720,375
		Electrical	\$82,541		\$253,891	\$5,982	\$709,111	\$1,051,524
		Mechanical	\$419,864					\$419,864
	Apartment Total		\$3,662,779	\$3,570,000	\$4,243,891	\$5,982	\$709,111	\$12,191,762
	Architectural	Exterior	\$4,706,131					\$4,706,131
		Interior	\$4,268,240		\$540,541			\$4,808,781
		Structural	\$15,372	\$2,905				\$18,277
	Architectural Total		\$8,989,744	\$2,905	\$540,541			\$9,533,189
	Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000
	Conveying Total				\$1,600,000			\$1,600,000
	Electrical	Corridor Lighting	\$2,955		\$210,911			\$213,866
		Emergency Generator Set	\$300,141					\$300,141
		Emergency Lighting					\$28,622	\$28,622
		Exit Lights			\$770		\$16,383	\$17,152
		Exit/Emergency Combination					\$3,584	\$3,584
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights	\$82,756			\$107,598	\$13,450	\$203,804
		Lighting Fixture - Fluorescent	\$22,629			\$99,104	\$39,174	\$160,908
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$4,601			\$28,517		\$33,118
		Lighting Fixture - LED					\$160,790	\$160,790
		Local Sound System					\$45,410	\$45,410
		Motor Starter / Contactor				\$5,195		\$5,195
		Panelboard	\$56,114				\$281,117	\$337,231
		Public Address System					\$5	\$5
		Service Switch					\$108,703	\$108,703
		Stairhall Lighting	\$1,692		\$98,320			\$100,011
		Switchboard					\$256,393	\$256,393
	Electrical Total		\$473,151		\$310,000	\$240,414	\$953,631	\$1,977,196
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning					\$108,713	\$108,713
		Climate Control						\$0
		Domestic Water System	\$924,031				\$665,284	\$1,589,315
		Drainage / Sewage System					\$663,444	\$663,444
		Garbage Chute	\$11,488					\$11,488
		Gas Service					\$225,120	\$225,120
		Heating	\$43,949	\$19,066			\$1,774,613	\$1,837,628
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$68,583	\$68,583
		Standpipe System					\$58,800	\$58,800
	Mechanical Total		\$1,039,626	\$19,066			\$3,564,557	\$4,623,249
	Site - Architectural	Fences	\$24,814					\$24,814
		Fixed Equipment	\$979					\$979
		Landscaping	\$1,959					\$1,959
		Paving - Non-Vehicular Area	\$46,957					\$46,957
		Stairs / Ramps	\$17,404					\$17,404
	Site - Architectural Total		\$92,113					\$92,113
	Site - Electrical	Lighting				\$4,713		\$4,713
	Site - Electrical Total					\$4,713		\$4,713
	Site - Mechanical	Storm Piping					\$105,600	\$105,600
		Underground Hydronic Piping					\$84,000	\$84,000
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$227,100	\$227,100
ROBBINS PLAZA Total			\$14,257,413	\$3,591,971	\$6,694,431	\$251,109	\$5,454,398	\$30,249,323
ROBINSON	Apartment	Architectural	\$10,029,783		\$5,346,600			\$15,376,383
		Electrical	\$1,318,705				\$116,550	\$1,435,255
		Mechanical	\$1,048,401					\$1,048,401
	Apartment Total		\$12,396,889		\$5,346,600		\$116,550	\$17,860,039
	Architectural	Exterior	\$7,939,858					\$7,939,858
		Interior	\$4,267,168		\$945,946			\$5,213,114
	Architectural Total		\$12,207,027		\$945,946			\$13,152,973
	Conveying	Traction Passenger Elevator	\$3,200,000					\$3,200,000
	Conveying Total		\$3,200,000					\$3,200,000
	Electrical	Corridor Lighting	\$349,302					\$349,302
		Emergency Lighting		\$25,896				\$25,896
		Exit Lights	\$770	\$5,461				\$6,230
		Exit/Emergency Combination	\$1,195			\$11,946		\$13,140
		Lighting - Exterior Security / Riot Lights	\$390,044					\$390,044
		Lighting Fixture - Fluorescent	\$3,041	\$366,619	\$60,188			\$429,848
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent		\$13,579	\$1,358			\$14,937
		Motor Starter / Contactor	\$10,390		\$57,147			\$67,537
		Panelboard		\$142,677		\$450,000	\$106,121	\$698,798
		Service Switch	\$543,515					\$543,515
		Stairhall Lighting	\$65,290					\$65,290
		Switchboard	\$598,250					\$598,250
		Telephone		\$15,560				\$15,560
	Electrical Total		\$1,961,797	\$569,792	\$118,693	\$461,946	\$106,121	\$3,218,347
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$829,197	\$69,531	\$113,500		\$948,555	\$1,960,783
		Drainage / Sewage System			\$100,000		\$1,723,262	\$1,823,262
		Garbage Chute	\$18,668					\$18,668
		Gas Service					\$588,480	\$588,480
		Heating	\$3,104	\$9,755			\$3,202,071	\$3,214,930
		Heating Plant	\$4,342,037					\$4,342,037
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$12,787	\$12,787
		Standpipe System					\$67,200	\$67,200
	Mechanical Total		\$5,291,005	\$79,285	\$213,500		\$6,563,952	\$12,147,742
	Site - Architectural	Fences	\$427,247					\$427,247
		Fixed Equipment	\$2,938					\$2,938

New York City Housing Authority
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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Landscaping	\$238					\$238
		Parking Lot	\$278,832					\$278,832
		Paving - Non-Vehicular Area	\$784,684					\$784,684
		Paving - Vehicular Area	\$86,492					\$86,492
		Playgrounds		\$115,541				\$115,541
		Retaining Walls	\$5,469					\$5,469
		Sidewalks & Curb	\$2,459					\$2,459
		Site Walls (Not Retaining Walls)	\$1,921					\$1,921
		Stairs / Ramps	\$16,748					\$16,748
	Site - Architectural Total		\$1,607,028	\$115,541				\$1,722,568
	Site - Electrical	Lighting		\$56,558				\$56,558
	Site - Electrical Total			\$56,558				\$56,558
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$84,000	\$84,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$190,800	\$190,800
ROBINSON Total			\$36,663,744	\$821,176	\$6,624,739	\$461,946	\$6,977,422	\$51,549,027
ROOSEVELT I	Apartment	Architectural	\$55,794,627		\$10,959,200			\$66,753,827
		Electrical	\$2,569,015	\$1,118,071	\$257,759		\$2,924,092	\$6,868,936
		Mechanical	\$5,130,058					\$5,130,058
	Apartment Total		\$63,493,700	\$1,118,071	\$11,216,959		\$2,924,092	\$78,752,821
	Architectural	Exterior	\$17,501,829				\$8,213,584	\$25,715,412
		Interior	\$15,682,584		\$1,920,270			\$17,602,855
		Structural	\$35,307					\$35,307
	Architectural Total		\$33,219,720		\$1,920,270		\$8,213,584	\$43,353,574
	Conveying	Intercom System for Elevators					\$196,485	\$196,485
		Traction Passenger Elevator					\$9,600,000	\$9,600,000
	Conveying Total						\$9,796,485	\$9,796,485
	Electrical	Corridor Lighting	\$1,188,285		\$252,302			\$1,440,587
		Emergency Lighting	\$1,921	\$4,802				\$6,723
		Exit Lights	\$770	\$770				\$1,539
		Exit/Emergency Combination	\$2,052					\$2,052
		Lighting - Exterior Security / Riot Lights	\$625,415					\$625,415
		Lighting Fixture - Fluorescent	\$387,136	\$305,572				\$692,709
		Lighting Fixture - HID	\$0			\$26,920		\$26,920
		Lighting Fixture - Incandescent	\$30,553				\$2,716	\$33,269
		Motor Starter / Contactor		\$8,044	\$72,397	\$40,221	\$64,353	\$185,015
		Panelboard	\$704,973		\$225,003	\$275,000	\$300,003	\$1,504,980
		Public Address System	\$5					\$5
		Service Switch	\$543,515				\$108,703	\$652,218
		Stairhall Lighting	\$286,561		\$48,968			\$335,529
		Switchboard	\$427,321	\$0			\$85,464	\$512,786
		Telephone	\$62,239					\$62,239
	Electrical Total		\$4,260,748	\$319,188	\$598,670	\$342,141	\$561,240	\$6,081,986
	Mechanical	Air Compressor	\$22,317					\$22,317
		Air Conditioning	\$3,488					\$3,488
		Climate Control						\$0
		Domestic Water System	\$1,753,375	\$54,000			\$4,688,900	\$6,496,275
		Drainage / Sewage System	\$8,619	\$26,297			\$9,393,036	\$9,427,952
		Garbage Chute	\$2,745					\$2,745
		Gas Service					\$2,884,800	\$2,884,800
		Heating	\$55,116	\$15,519	\$8,686,159		\$171,949	\$8,928,743
		Heating Plant	\$8,990,045	\$43,341			\$29,817	\$9,063,204
		Interior Compactor	\$294,000					\$294,000
		Sprinkler System					\$69,745	\$69,745
		Standpipe System	\$36,163				\$986,160	\$1,022,323
		Ventilation	\$152,614					\$152,614
	Mechanical Total		\$11,318,483	\$139,157	\$8,686,159		\$18,224,407	\$38,368,207
	Site - Architectural	Fences	\$1,418,564					\$1,418,564
		Parking Lot	\$1,214,261					\$1,214,261
		Paving - Non-Vehicular Area	\$1,321,017					\$1,321,017
		Playgrounds	\$572,201					\$572,201
		Retaining Walls	\$994					\$994
		Sidewalks & Curb	\$89,027					\$89,027
	Site - Architectural Total		\$4,616,064					\$4,616,064
	Site - Electrical	Lighting	\$179,102					\$179,102
	Site - Electrical Total		\$179,102					\$179,102
	Site - Mechanical	Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping			\$3,000,000			\$3,000,000
		Underground Hydronic Piping			\$105,000			\$105,000
		Underground Natural Gas Piping			\$1,500,000			\$1,500,000
		Underground Steam Piping			\$6,000,000			\$6,000,000
	Site - Mechanical Total				\$10,605,000		\$1,920,000	\$12,525,000
ROOSEVELT I Total			\$117,087,816	\$1,576,416	\$33,027,059	\$342,141	\$41,639,808	\$193,673,239
ROOSEVELT II	Apartment	Architectural	\$18,452,295		\$9,097,200			\$27,549,495
		Electrical	\$913,839	\$482,695			\$1,591,033	\$2,987,567
		Mechanical	\$1,305,322	\$554,328				\$1,859,650
	Apartment Total		\$20,671,456	\$1,037,023	\$9,097,200		\$1,591,033	\$32,396,712
	Architectural	Exterior	\$7,343,939			\$2,294,969	\$1,519,020	\$11,157,928
		Interior	\$8,337,325		\$472,973			\$8,810,298
		Structural	\$10,493					\$10,493
	Architectural Total		\$15,691,758		\$472,973	\$2,294,969	\$1,519,020	\$19,978,719
	Conveying	Traction Passenger Elevator				\$4,800,000		\$4,800,000
	Conveying Total					\$4,800,000		\$4,800,000
	Electrical	Community Center	\$3,849					\$3,849
		Corridor Lighting	\$377,985					\$377,985
		Emergency Lighting		\$13,446				\$13,446
		Exit Lights	\$770	\$5,387				\$6,156
		Exit/Emergency Combination		\$4,104				\$4,104
		Lighting - Exterior Security / Riot Lights	\$390,044					\$390,044
		Lighting Fixture - Fluorescent	\$173,384	\$465,027				\$638,411
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$5,432					\$5,432
		Motor Starter / Contactor	\$16,088		\$104,574			\$120,662
		Panelboard	\$281,110	\$105,424	\$225,000		\$131,114	\$742,648
		Service Switch	\$326,109			\$108,703		\$434,812
		Stairhall Lighting	\$332,980					\$332,980
		Switchboard	\$341,857			\$85,464		\$427,321
		Telephone	\$22,125		\$15,560			\$37,685
	Electrical Total		\$2,271,734	\$593,388	\$345,134	\$194,167	\$131,114	\$3,535,537
	Mechanical	Air Conditioning					\$109,439	\$109,439
		Climate Control						\$0
		Domestic Water System	\$875,000	\$18,000		\$109,000	\$2,867,820	\$3,869,820
		Drainage / Sewage System	\$4,245	\$200,000		\$100,000	\$2,094,156	\$2,398,401
		Garbage Chute	\$53,025					\$53,025
		Gas Service					\$1,153,920	\$1,153,920
		Heating	\$48,959	\$11,972	\$4,151,256	\$0	\$107,949	\$4,320,136
		Interior Compactor	\$152,848					\$152,848
		Sprinkler System					\$20,924	\$20,924
		Standpipe System	\$17,967				\$512,400	\$530,367
		Ventilation	\$139,173					\$139,173
	Mechanical Total		\$1,291,216	\$229,972	\$4,151,256	\$209,000	\$6,866,607	\$12,748,052
	Site - Architectural	Fences	\$1,885,375					\$1,885,375
		Parking Lot	\$244,330					\$244,330
		Paving - Non-Vehicular Area	\$692,972					\$692,972

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
ROOSEVELT II	Site - Architectural	Playgrounds	\$169,184					\$169,184	
		Retaining Walls	\$4,566					\$4,566	
		Sidewalks & Curb	\$1,640					\$1,640	
		Stairs / Ramps	\$17,496					\$17,496	
	Site - Architectural Total		\$3,015,563					\$3,015,563	
	Site - Electrical	Lighting	\$179,102					\$179,102	
	Site - Electrical Total		\$179,102					\$179,102	
	Site - Mechanical	Storm Piping					\$960,000	\$960,000	
		Underground Condensate Return Piping			\$1,500,000			\$1,500,000	
		Underground Hydronic Piping			\$105,000			\$105,000	
		Underground Natural Gas Piping			\$150,000			\$150,000	
		Underground Steam Piping			\$3,000,000			\$3,000,000	
	Site - Mechanical Total			\$4,755,000		\$960,000		\$5,715,000	
ROOSEVELT II Total			\$43,120,828	\$1,860,383	\$18,821,563	\$7,498,136	\$11,067,774	\$82,368,684	
RUTGERS	Apartment	Architectural	\$35,255,367	\$6,327,593	\$20,109,600			\$61,692,559	
		Electrical	\$2,162,796		\$2,989,175		\$582,300	\$5,734,271	
		Mechanical	\$4,888,397					\$4,888,397	
	Apartment Total		\$42,306,559	\$6,327,593	\$23,098,775		\$582,300	\$72,315,227	
	Architectural	Exterior	\$15,742,547	\$2,537,972	\$273,000	\$3,061,799	\$3,288,600	\$24,903,919	
		Interior	\$14,040,550		\$1,418,919		\$123,706	\$15,583,176	
		Structural	\$6,856	\$15,978				\$22,834	
	Architectural Total		\$29,789,953	\$2,553,950	\$1,691,919	\$3,061,799	\$3,412,306	\$40,509,928	
	Conveying	Traction Passenger Elevator	\$8,013,880					\$8,013,880	
	Conveying Total		\$8,013,880					\$8,013,880	
	Electrical	Corridor Lighting	\$1,268,689						\$1,268,689
		Emergency Lighting				\$14,992	\$8,178	\$23,170	
		Exit Lights	\$6,784	\$770		\$33,113		\$40,667	
		Lighting - Exterior Security / Riot Lights	\$23,622		\$558,166			\$581,788	
		Lighting Fixture - Fluorescent	\$29,762		\$525,561		\$242,583	\$797,905	
		Lighting Fixture - HID					\$31,062	\$31,062	
		Lighting Fixture - Incandescent	\$18,235		\$60,428		\$26,480	\$105,143	
		Motor Starter / Contactor				\$10,390	\$25,976	\$36,366	
		Panelboard	\$175,000		\$210,841	\$105,421	\$681,124	\$1,172,386	
		Service Switch	\$543,515					\$543,515	
		Stairhall Lighting	\$385,212					\$385,212	
		Switchboard	\$940,107					\$940,107	
		Telephone				\$46,679	\$7,780	\$54,459	
	Electrical Total		\$3,390,926	\$770	\$1,354,996	\$210,596	\$1,023,181	\$5,980,469	
	Mechanical	Air Compressor				\$11,158		\$11,158	
		Air Conditioning	\$6,977				\$109,439	\$116,416	
		Climate Control						\$0	
		Domestic Water System	\$576,000		\$50,000	\$40,500	\$3,997,917	\$4,664,417	
		Drainage / Sewage System				\$26,297	\$2,367,322	\$2,393,618	
		Garbage Chute	\$21,772					\$21,772	
		Gas Service					\$908,160	\$908,160	
		Heating		\$24,830	\$6,353,463		\$32,000	\$6,410,293	
		Heating Plant					\$11,355,270	\$11,355,270	
		Interior Compactor	\$245,000					\$245,000	
		Sprinkler System	\$0				\$29,061	\$29,061	
		Standpipe System	\$124,634				\$970,200	\$1,094,834	
		Ventilation	\$18,499					\$18,499	
	Mechanical Total		\$992,881	\$24,830	\$6,403,463	\$77,955	\$19,769,368	\$27,268,497	
	Site - Architectural	Fences	\$4,490				\$1,669,287	\$1,673,776	
		Fixed Equipment	\$17,608					\$17,608	
		Landscaping	\$3,625					\$3,625	
		Parking Lot	\$1,137,173					\$1,137,173	
		Paving - Non-Vehicular Area	\$2,094,101					\$2,094,101	
		Paving - Vehicular Area	\$175,603					\$175,603	
		Playgrounds	\$6,866	\$171,110				\$177,976	
		Sidewalks & Curb	\$69,597					\$69,597	
		Stairs / Ramps					\$110,809	\$110,809	
	Site - Architectural Total		\$3,509,063	\$171,110			\$1,780,096	\$5,460,268	
	Site - Electrical	Lighting	\$4,747		\$117,830			\$122,577	
	Site - Electrical Total		\$4,747		\$117,830			\$122,577	
	Site - Mechanical	Exterior Compactor	\$125,000					\$125,000	
		Storm Piping					\$1,248,000	\$1,248,000	
		Underground Hydronic Piping			\$2,100,000			\$2,100,000	
		Underground Natural Gas Piping			\$1,162,500			\$1,162,500	
	Site - Mechanical Total		\$125,000		\$3,262,500		\$1,248,000	\$4,635,500	
RUTGERS Total			\$88,133,010	\$9,078,252	\$35,929,483	\$3,350,350	\$27,815,251	\$164,306,346	
RUTLAND TOWERS	Apartment	Architectural	\$2,911,311		\$1,622,600			\$4,533,911	
		Electrical	\$251,071	\$308,100			\$28,350	\$587,520	
		Mechanical	\$206,949					\$206,949	
	Apartment Total		\$3,369,331	\$308,100	\$1,622,600		\$28,350	\$5,328,380	
	Architectural	Exterior	\$3,834,303					\$3,834,303	
		Interior	\$968,060		\$67,568			\$1,035,628	
		Structural	\$7,263					\$7,263	
	Architectural Total		\$4,809,626		\$67,568			\$4,877,193	
	Conveying	Traction Passenger Elevator		\$800,000				\$800,000	
	Conveying Total			\$800,000				\$800,000	
	Electrical	Corridor Lighting	\$68,555					\$68,555	
		Exit Lights	\$770					\$770	
		Lighting - Exterior Security / Riot Lights	\$114,323					\$114,323	
		Lighting Fixture - Fluorescent	\$113,877	\$4,562		\$57,177		\$175,617	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$679					\$679	
		Motor Starter / Contactor	\$10,390	\$5,195			\$5,195	\$20,781	
		Panelboard	\$207,668	\$50,000			\$50,000	\$307,668	
		Service Switch	\$108,703					\$108,703	
		Stairhall Lighting	\$22,852					\$22,852	
		Telephone	\$7,969		\$15,560			\$23,529	
	Electrical Total		\$655,786	\$59,757	\$15,560	\$57,177	\$55,195	\$843,476	
	Mechanical	Climate Control						\$0	
		Domestic Water System	\$3,741	\$4,500		\$54,933	\$472,116	\$535,291	
		Drainage / Sewage System	\$3,110	\$5,259			\$439,849	\$448,218	
		Gas Service					\$128,640	\$128,640	
		Heating	\$1,787	\$2,217			\$511,529	\$515,534	
		Heating Plant	\$2,362,185					\$2,362,185	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$23,248	\$23,248	
		Standpipe System			\$0			\$0	
		Ventilation	\$57,238					\$57,238	
	Mechanical Total		\$2,477,061	\$11,976		\$54,933	\$1,575,383	\$4,119,354	
	Site - Architectural	Fences	\$90,727					\$90,727	
		Fixed Equipment	\$979					\$979	
		Landscaping	\$2,553					\$2,553	
		Parking Lot	\$130,514					\$130,514	
		Paving - Non-Vehicular Area	\$54,057					\$54,057	
		Paving - Vehicular Area	\$87,434					\$87,434	
		Playgrounds	\$30,510					\$30,510	
		Sidewalks & Curb	\$5,978					\$5,978	
		Stairs / Ramps	\$8,748					\$8,748	
	Site - Architectural Total		\$411,501					\$411,501	
	Site - Mechanical	Underground Hydronic Piping					\$52,500	\$52,500	
		Underground Natural Gas Piping					\$30,000	\$30,000	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
RUTLAND TOWERS	Site - Mechanical Total						\$82,500	\$82,500	
RUTLAND TOWERS Total			\$11,723,304	\$1,179,833	\$1,705,727	\$112,111	\$1,741,428	\$16,462,404	
SACK WERN	Apartment	Architectural	\$21,457,068	\$1,404,200	\$12,289,200			\$35,150,468	
		Electrical	\$1,199,727	\$1,717,009			\$295,650	\$3,212,386	
		Mechanical	\$23,651	\$2,421,303				\$2,444,955	
	Apartment Total		\$22,680,446	\$5,542,512	\$12,289,200		\$295,650	\$40,807,808	
	Architectural	Exterior	\$8,552,306	\$5,063,807			\$10,051,648	\$23,667,761	
		Interior	\$7,113,331	\$3,960,000	\$1,216,216			\$12,289,547	
		Structural	\$105,938	\$50,813				\$156,750	
	Architectural Total		\$15,771,574	\$9,074,620	\$1,216,216		\$10,051,648	\$36,114,059	
	Conveying	Traction Passenger Elevator		\$5,600,000				\$5,600,000	
	Conveying Total			\$5,600,000				\$5,600,000	
	Electrical	Corridor Lighting	\$426,017						\$426,017
		Emergency Lighting	\$13,446						\$13,446
		Exit Lights	\$15,391	\$4,617	\$770				\$20,777
		Exit/Emergency Combination				\$1,026			\$1,026
		Lighting - Exterior Security / Riot Lights	\$854,062						\$854,062
		Lighting Fixture - Fluorescent	\$559,424	\$133,772					\$693,196
		Lighting Fixture - HID	\$0			\$4,246			\$4,246
		Lighting Fixture - Incandescent	\$77,402						\$77,402
		Motor Starter / Contactor					\$245,347		\$245,347
		Panelboard	\$44,655	\$1,412,422			\$508,052		\$1,965,128
		Service Switch		\$760,921					\$760,921
		Stairhall Lighting	\$153,432						\$153,432
		Switchboard		\$598,250					\$598,250
		Telephone	\$7,780	\$55,559	\$7,780				\$71,119
	Electrical Total		\$2,151,609	\$2,965,541	\$8,549	\$5,272	\$753,398	\$5,884,369	
	Mechanical	Air Compressor	\$11,158	\$0					\$11,158
		Air Conditioning	\$12,209						\$12,209
		Climate Control	\$12,164	\$9,268					\$21,432
		Domestic Water System	\$94,397		\$63,000	\$140,320	\$3,287,357		\$3,585,075
		Drainage / Sewage System	\$25,540	\$21,037					\$2,091,636
		Gas Service	\$8,296				\$765,600		\$773,896
		Heating	\$23,845	\$21,283			\$1,930,921		\$1,976,049
		Heating Plant	\$4,907,936	\$6,595,381	\$4,655,000	\$42,129			\$16,200,446
		Interior Compactor	\$345,924						\$345,924
		Non Residential Kitchen	\$9,123						\$9,123
		Non Residential Spaces	\$10,231	\$0					\$10,231
		Sprinkler System	\$4,830				\$40,685		\$45,515
		Ventilation	\$22,427						\$22,427
		Mechanical Total		\$5,488,080	\$6,646,970	\$4,718,000	\$182,449	\$8,069,622	\$25,105,121
	Site - Architectural	Fences	\$1,377,206						\$1,377,206
		Fixed Equipment	\$979						\$979
		Parking Lot	\$2,192,974				\$140,295		\$2,333,269
		Paving - Non-Vehicular Area	\$880,373						\$880,373
		Playgrounds			\$113,065	\$143,050			\$256,115
		Sidewalks & Curb	\$96,848						\$96,848
	Site - Architectural Total		\$4,548,379		\$113,065	\$283,345		\$4,944,790	
	Site - Electrical	Lighting	\$146,109						\$146,109
	Site - Electrical Total		\$146,109						\$146,109
	Site - Mechanical	Catch Basin	\$45,613						\$45,613
		Storm Piping						\$576,000	\$576,000
		Underground Hydronic Piping						\$420,000	\$420,000
		Underground Natural Gas Piping						\$300,000	\$300,000
	Site - Mechanical Total		\$45,613				\$1,296,000		\$1,341,613
SACK WERN Total			\$50,831,811	\$29,829,643	\$18,345,030	\$471,066	\$20,466,319	\$119,943,869	
SAINT MARY'S PARK	Apartment	Architectural	\$78,247,654	\$5,629,176	\$4,389,000			\$88,265,830	
		Electrical	\$7,112,625	\$476,207	\$26,917	\$62,209	\$516,683	\$8,194,641	
		Mechanical	\$4,171,794	\$857,360				\$5,029,154	
	Apartment Total		\$89,532,072	\$6,962,743	\$4,415,917	\$62,209	\$516,683	\$101,489,625	
	Architectural	Exterior	\$35,009,198						\$35,009,198
		Interior	\$46,946,538		\$878,378				\$47,824,916
		Structural	\$53,012						\$53,012
	Architectural Total		\$82,008,748		\$878,378			\$82,887,126	
	Conveying	Traction Passenger Elevator				\$9,600,000		\$9,600,000	
	Conveying Total					\$9,600,000		\$9,600,000	
	Electrical	Corridor Lighting	\$1,936,883						\$1,936,883
		Emergency Lighting		\$8,178	\$6,815				\$14,992
		Exit Lights		\$27,304	\$13,652				\$40,957
		Exit/Emergency Combination			\$1,195				\$1,195
		Lighting - Exterior Security / Riot Lights	\$6,265		\$672,489	\$47,074			\$725,829
		Lighting Fixture - Fluorescent	\$105,794		\$502,563	\$181,606			\$789,962
		Lighting Fixture - HID	\$3,859	\$43,486	\$16,982				\$64,327
		Lighting Fixture - Incandescent	\$25,801	\$4,074	\$21,727	\$12,221			\$63,823
		Local Sound System			\$45,410				\$45,410
		Motor Starter / Contactor		\$24,803	\$36,366	\$15,586			\$76,755
		Panelboard	\$95,440	\$105,421	\$130,437		\$556,114		\$887,412
		Service Switch	\$1,739,248	\$108,703			\$217,406		\$2,065,358
		Stairhall Lighting	\$442,576						\$442,576
		Switchboard	\$683,714	\$769,178					\$1,452,893
		Telephone			\$7,780				\$7,780
	Electrical Total		\$5,039,580	\$1,091,147	\$1,455,416	\$256,487	\$773,520	\$8,616,150	
	Mechanical	Air Conditioning		\$0				\$87,842	\$87,842
		Climate Control							\$0
		Domestic Water System	\$1,004,000			\$417,183	\$2,420,629		\$3,841,812
		Drainage / Sewage System	\$5,259		\$47,334		\$3,276,246		\$3,328,840
		Garbage Chute	\$9,967						\$9,967
		Gas Service					\$1,160,640		\$1,160,640
		Heating		\$8,535,946	\$11,949	\$139,949	\$118,302		\$8,806,146
		Heating Plant		\$8,660,000	\$67,415	\$29,817	\$73,845		\$8,831,077
		Interior Compactor	\$294,000						\$294,000
		Sprinkler System					\$29,061		\$29,061
		Standpipe System	\$197,446	\$0			\$280,560		\$478,006
		Ventilation	\$6,546						\$6,546
	Mechanical Total		\$1,517,219	\$17,195,946	\$126,698	\$586,950	\$7,447,124	\$26,873,937	
	Site - Architectural	Fences	\$4,231,867						\$4,231,867
		Fixed Equipment	\$1,832						\$1,832
		Landscaping	\$1,307						\$1,307
		Parking Lot	\$726,810						\$726,810
		Paving - Non-Vehicular Area	\$1,091,502						\$1,091,502
		Paving - Vehicular Area	\$26,210						\$26,210
		Playgrounds			\$115,541				\$115,541
		Retaining Walls	\$8,570						\$8,570
		Sidewalks & Curb	\$25,826						\$25,826
		Site Walls (Not Retaining Walls)	\$1,348						\$1,348
		Stairs / Ramps	\$11,664						\$11,664
	Site - Architectural Total		\$6,126,936		\$115,541			\$6,242,476	
	Site - Electrical	Lighting			\$122,543			\$122,543	
	Site - Electrical Total				\$122,543			\$122,543	
	Site - Mechanical	Exterior Compactor	\$250,000						\$250,000
		Storm Piping					\$1,728,000		\$1,728,000
		Underground Condensate Return Piping		\$675,000					\$675,000
		Underground Hydronic Piping		\$2,520,000					\$2,520,000
		Underground Natural Gas Piping		\$375,000					\$375,000
		Underground Steam Piping		\$1,350,000					\$1,350,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
SAINT MARY'S PARK	Site - Mechanical Total		\$250,000	\$4,920,000			\$1,728,000	\$6,898,000	
SAINT MARY'S PARK Total			\$184,474,555	\$30,169,836	\$7,114,494	\$10,505,646	\$10,465,327	\$242,729,857	
SAINT NICHOLAS	Apartment	Architectural	\$57,136,895	\$26,636,047	\$37,718,800			\$121,491,742	
		Electrical	\$3,495,161	\$1,800,159	\$2,909,759	\$1,438,359	\$4,910,701	\$14,554,138	
		Mechanical	\$9,707,317					\$9,707,317	
	Apartment Total		\$70,339,373	\$28,436,205	\$40,628,559	\$1,438,359	\$4,910,701	\$145,753,196	
	Architectural	Exterior	\$57,678,101				\$120,000	\$57,798,101	
		Interior	\$33,858,698		\$1,283,784	\$916,819	\$240,933	\$36,300,234	
		Structural	\$7,553					\$7,553	
	Architectural Total		\$91,544,353		\$1,283,784	\$916,819	\$360,933	\$94,105,888	
	Conveying	Traction Passenger Elevator			\$22,400,000			\$22,400,000	
	Conveying Total				\$22,400,000			\$22,400,000	
	Electrical	Corridor Lighting		\$972,999		\$242,973			\$1,215,972
		Emergency Lighting					\$9,541		\$9,541
		Exit Lights		\$3,078	\$770		\$5,461	\$21,843	\$31,152
		Exit/Emergency Combination					\$8,362	\$8,362	\$16,724
		Lighting Explosion Proof Fixtures		\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights		\$32,812				\$1,203,756	\$1,236,568
		Lighting Fixture - Fluorescent		\$166,632		\$809,293	\$214,729	\$524,683	\$1,715,338
		Lighting Fixture - HID		\$13,702		\$60,780		\$6,368	\$80,850
		Lighting Fixture - Incandescent		\$103,203			\$1,358		\$104,561
		Motor Starter / Contactor				\$16,088	\$4,022	\$294,785	\$314,895
		Panelboard		\$25,000		\$530,421	\$105,424	\$2,248,858	\$2,909,703
		Service Switch				\$3,478,497		\$543,515	\$4,022,012
		Stairhall Lighting		\$490,226		\$186,077			\$676,303
		Switchboard			\$0	\$3,076,714		\$555,459	\$3,632,172
		Telephone		\$7,698	\$6,117	\$38,900	\$54,459	\$31,120	\$138,294
	Electrical Total		\$1,817,612	\$6,887	\$8,439,743	\$403,356	\$5,438,749	\$16,106,347	
	Mechanical	Air Conditioning		\$43,921	\$0		\$131,762	\$43,552	\$219,235
		Climate Control							\$0
		Domestic Water System		\$2,769,990	\$100,000	\$58,500		\$6,424,222	\$9,352,712
		Drainage / Sewage System				\$68,371		\$6,802,376	\$6,870,748
		Garbage Chute		\$29,522					\$29,522
		Gas Service						\$2,100,480	\$2,100,480
		Heating			\$14,112,667			\$515,444	\$14,628,111
		Heating Plant		\$130,049	\$13,069,452		\$73,845	\$29,817	\$13,303,163
		Interior Compactor		\$39,946	\$686,000				\$725,946
		Non Residential Kitchen		\$3,833	\$0				\$3,833
		Non Residential Spaces		\$6,177					\$6,177
		Sprinkler System		\$0				\$287,118	\$287,118
		Standpipe System						\$653,520	\$653,520
		Ventilation		\$39,109					\$39,109
	Mechanical Total		\$3,062,546	\$27,968,119	\$126,871	\$205,608	\$16,856,529	\$48,219,673	
	Site - Architectural	Fences		\$3,081,413					\$3,081,413
		Fixed Equipment		\$9,917					\$9,917
		Landscaping		\$35,256					\$35,256
		Parking Lot		\$655,225					\$655,225
		Paving - Non-Vehicular Area		\$4,814,757					\$4,814,757
		Paving - Vehicular Area		\$156,623					\$156,623
		Playgrounds		\$1,252		\$521,308			\$522,560
		Retaining Walls		\$3,480					\$3,480
		Sidewalks & Curb		\$23,595					\$23,595
		Stairs / Ramps		\$233,282					\$233,282
	Site - Architectural Total		\$9,014,800		\$521,308			\$9,536,108	
	Site - Electrical	Lighting					\$457,181	\$457,181	
	Site - Electrical Total						\$457,181	\$457,181	
	Site - Mechanical	Catch Basin		\$50,000					\$50,000
		Exterior Compactor			\$375,000				\$375,000
		Storm Piping						\$2,208,000	\$2,208,000
		Underground Condensate Return Piping			\$2,100,000				\$2,100,000
		Underground Hydronic Piping		\$52,500	\$3,045,000				\$3,097,500
		Underground Natural Gas Piping			\$1,650,000				\$1,650,000
		Underground Steam Piping			\$4,200,000				\$4,200,000
	Site - Mechanical Total		\$102,500	\$11,370,000			\$2,208,000	\$13,680,500	
SAINT NICHOLAS Total			\$175,881,184	\$90,181,211	\$51,000,265	\$2,964,142	\$30,232,093	\$350,258,894	
SAMUEL (CITY)	Apartment	Architectural	\$46,438,096	\$232,897	\$10,400,600			\$57,071,593	
		Electrical	\$365,307	\$27,249	\$1,829,138	\$321,750	\$2,896,592	\$5,440,035	
		Mechanical	\$158,679				\$4,881,040	\$5,039,719	
	Apartment Total		\$46,962,082	\$260,146	\$12,229,738	\$321,750	\$7,777,632	\$67,551,347	
	Architectural	Exterior	\$47,705,085	\$14,241,506	\$39,285	\$2,893,027	\$991,360	\$65,870,263	
		Interior	\$11,137,769	\$45,998	\$2,007,975	\$3,377,450	\$11,519,698	\$28,088,890	
		Structural	\$3,200,883	\$2,905				\$3,203,788	
	Architectural Total		\$62,043,738	\$14,290,409	\$2,047,260	\$6,270,477	\$12,511,058	\$97,162,941	
	Conveying	Hydraulic Passenger Elevator		\$810,733				\$810,733	
		Traction Passenger Elevator		\$804,293	\$800,000			\$1,604,293	
	Conveying Total		\$1,615,027	\$800,000				\$2,415,027	
	Electrical	Computer Lab			\$16,591				\$16,591
		Corridor Lighting		\$3,002		\$1,374,355			\$1,377,357
		Emergency Lighting			\$27,259				\$27,259
		Exit Lights		\$770	\$65,530			\$770	\$67,070
		Exit/Emergency Combination		\$1,195	\$5,973			\$3,584	\$10,751
		Grounding System		\$1,747					\$1,747
		Lighting Explosion Proof Fixtures		\$73,624	\$3,130				\$76,754
		Lighting - Exterior Security / Riot Lights		\$437,953		\$2,878,255			\$3,316,208
		Lighting - Stage Theater				\$262,241			\$262,241
		Lighting Fixture - Fluorescent		\$43,718	\$5,618	\$2,644,477		\$75,084	\$2,768,896
		Lighting Fixture - HID		\$5,788		\$49,698			\$55,486
		Lighting Fixture - Incandescent		\$19,011		\$74,007		\$4,074	\$97,092
		Local Sound System			\$181,640			\$90,820	\$272,459
		Motor Starter / Contactor						\$162,056	\$162,056
		Panelboard		\$14,357	\$210,848	\$25,000	\$56,114	\$4,625,007	\$4,931,325
		Service Switch			\$0			\$11,413,818	\$11,413,818
		Stairhall Lighting		\$25,096		\$401,535			\$426,630
		Switchboard						\$256,274	\$256,274
	Electrical Total		\$626,259	\$516,589	\$7,709,567	\$56,114	\$16,631,486	\$25,540,015	
	Mechanical	Air Conditioning		\$56,049	\$263,525		\$9,469	\$86,389	\$415,432
		Climate Control		\$118,018	\$3,161				\$121,179
		Domestic Water System		\$9,058,931	\$1,708,946	\$1,981,092	\$27,000	\$2,074,540	\$14,850,509
		Drainage / Sewage System		\$5,719,221	\$1,567,357	\$353,498		\$265,849	\$7,905,925
		Garbage Chute		\$34,710	\$1,436				\$36,146
		Gas Service		\$672,771	\$823,488			\$46,080	\$1,542,339
		Heating		\$13,041,439	\$2,569,184		\$17,736	\$1,173,764	\$16,802,123
		Heating Plant		\$41,320,719	\$53,504,455	\$391,197			\$95,216,371
		Interior Compactor		\$2,061,348	\$17,543				\$2,078,891
		Non Residential Kitchen		\$33,838	\$0				\$33,838
		Non Residential Spaces		\$6,821					\$6,821
		Sprinkler System		\$34,376				\$520,764	\$555,140
		Standpipe System		\$6,318				\$159,600	\$165,918
		Ventilation		\$267,335	\$145,551				\$412,886
	Mechanical Total		\$72,431,896	\$60,604,645	\$2,725,787	\$54,205	\$4,326,986	\$140,143,519	
	Site - Architectural	Fences		\$123,166					\$123,166
		Landscaping		\$5,876					\$5,876
		Parking Lot		\$70,439					\$70,439
		Paving - Non-Vehicular Area		\$174,485					\$174,485
		Playgrounds			\$85,280				\$85,280

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Retaining Walls	\$13,920					\$13,920
		Sidewalks & Curb	\$61,484					\$61,484
		Stairs / Ramps	\$15,674		\$1,750			\$17,424
	Site - Architectural Total		\$465,046	\$85,280	\$1,750			\$552,075
	Site - Mechanical	Underground Hydronic Piping		\$540,750				\$540,750
		Underground Natural Gas Piping		\$296,250				\$296,250
	Site - Mechanical Total			\$837,000				\$837,000
SAMUEL (CITY) Total			\$184,144,047	\$77,394,069	\$24,714,101	\$6,702,546	\$41,247,162	\$334,201,924
SAMUEL (MHOP) I	Apartment	Architectural	\$1,954,216		\$2,195,200			\$4,149,416
		Electrical			\$56,660	\$14,706	\$378,257	\$449,623
		Mechanical					\$490,765	\$490,765
	Apartment Total		\$1,954,216		\$2,251,860	\$14,706	\$869,022	\$5,089,804
	Architectural	Exterior	\$3,972,875				\$2,352,300	\$6,325,175
		Interior	\$854,532		\$67,568		\$1,375,000	\$2,297,100
		Structural	\$9,374					\$9,374
	Architectural Total		\$4,836,781		\$67,568		\$3,727,300	\$8,631,649
	Electrical	Corridor Lighting	\$1,400		\$102,832			\$104,232
		Lighting - Exterior Security / Riot Lights			\$262,271			\$262,271
		Lighting Fixture - Fluorescent			\$170,193			\$170,193
		Lighting Fixture - HID						\$0
		Motor Starter / Contactor					\$56,309	\$56,309
		Panelboard					\$680,421	\$680,421
		Service Switch					\$1,195,733	\$1,195,733
		Stairhall Lighting	\$1,987		\$57,129			\$59,116
	Electrical Total		\$3,388		\$592,425		\$1,932,463	\$2,528,275
	Mechanical	Climate Control						\$0
		Domestic Water System	\$49,744	\$541,372	\$483,000		\$262,321	\$1,336,437
		Drainage / Sewage System	\$229,587	\$572,703			\$258,285	\$1,060,575
		Gas Service	\$8,296	\$456,000			\$0	\$464,296
		Heating		\$1,795,138			\$18,179	\$1,813,318
		Heating Plant	\$56,610	\$10,750,000	\$30,092			\$10,836,702
		Interior Compactor	\$51,924					\$51,924
		Sprinkler System	\$1,225	\$17,436			\$23,248	\$41,910
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$402,011	\$14,132,649	\$513,092		\$562,033	\$15,609,785
	Site - Architectural	Fences	\$62,034					\$62,034
		Paving - Non-Vehicular Area	\$73,121					\$73,121
	Site - Architectural Total		\$135,155					\$135,155
	Site - Mechanical	Underground Hydronic Piping		\$126,000				\$126,000
		Underground Natural Gas Piping		\$75,000				\$75,000
	Site - Mechanical Total			\$201,000				\$201,000
SAMUEL (MHOP) I Total			\$7,331,551	\$14,333,649	\$3,424,945	\$14,706	\$7,090,819	\$32,195,669
SAMUEL (MHOP) II	Apartment	Architectural	\$599,042		\$532,000			\$1,131,042
		Electrical	\$49,766		\$41,574		\$10,800	\$102,140
		Mechanical	\$63,563					\$63,563
	Apartment Total		\$712,371		\$573,574		\$10,800	\$1,296,745
	Architectural	Exterior	\$365,079	\$379,469	\$361,680		\$280,000	\$1,386,228
		Interior	\$432,218					\$432,218
		Structural	\$33,527					\$33,527
	Architectural Total		\$830,824	\$379,469	\$361,680		\$280,000	\$1,851,973
	Electrical	Corridor Lighting	\$21,219					\$21,219
		Emergency Lighting		\$1,921				\$1,921
		Lighting - Exterior Security / Riot Lights			\$40,349			\$40,349
		Lighting Fixture - Fluorescent			\$40,806			\$40,806
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$679			\$679
		Motor Starter / Contactor					\$15,586	\$15,586
		Panelboard					\$100,000	\$100,000
		Service Switch					\$108,703	\$108,703
		Stairhall Lighting	\$9,794					\$9,794
	Electrical Total		\$31,013	\$1,921	\$89,615		\$224,289	\$346,837
	Mechanical	Climate Control						\$0
		Domestic Water System			\$101,100		\$80,299	\$181,399
		Drainage / Sewage System	\$1,415				\$80,423	\$81,838
		Gas Service					\$14,400	\$14,400
		Heating		\$4,877		\$140,134		\$145,012
		Heating Plant		\$2,150,000	\$6,018			\$2,156,018
		Sprinkler System					\$5,812	\$5,812
	Mechanical Total		\$1,415	\$2,154,877	\$107,118	\$140,134	\$180,935	\$2,584,480
	Site - Architectural	Fences	\$21,430					\$21,430
		Paving - Non-Vehicular Area	\$14,676					\$14,676
	Site - Architectural Total		\$36,106					\$36,106
	Site - Mechanical	Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping				\$42,000		\$42,000
		Underground Natural Gas Piping				\$30,000		\$30,000
	Site - Mechanical Total					\$72,000	\$76,800	\$148,800
SAMUEL (MHOP) II Total			\$1,611,729	\$2,536,267	\$1,131,987	\$212,134	\$772,823	\$6,264,941
SAMUEL (MHOP) III	Apartment	Architectural	\$552,787		\$266,000			\$818,787
		Electrical			\$52,768		\$51,474	\$104,242
		Mechanical					\$90,171	\$90,171
	Apartment Total		\$552,787		\$318,768		\$141,645	\$1,013,199
	Architectural	Exterior	\$550,411	\$6,822	\$500,222		\$280,000	\$1,337,455
		Interior	\$183,766		\$67,568		\$220,000	\$471,334
		Structural	\$2,152					\$2,152
	Architectural Total		\$736,329	\$6,822	\$567,789		\$500,000	\$1,810,941
	Electrical	Corridor Lighting			\$9,794			\$9,794
		Emergency Lighting		\$1,921				\$1,921
		Exit Lights		\$2,730				\$2,730
		Lighting - Exterior Security / Riot Lights			\$94,149			\$94,149
		Lighting Fixture - Fluorescent			\$39,174			\$39,174
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent			\$679			\$679
		Motor Starter / Contactor					\$5,195	\$5,195
		Panelboard					\$150,000	\$150,000
		Service Switch					\$108,703	\$108,703
	Electrical Total	Stairhall Lighting			\$11,426			\$11,426
		Switchboard					\$85,464	\$85,464
		Telephone			\$7,780			\$7,780
				\$4,651	\$163,001		\$349,362	\$517,015
								\$0
	Mechanical	Climate Control						\$0
		Domestic Water System		\$9,000		\$43,720	\$59,006	\$111,726
		Drainage / Sewage System					\$44,072	\$44,072
		Gas Service					\$14,400	\$14,400
		Heating		\$2,217		\$105,101	\$2,217	\$109,535
		Heating Plant			\$2,150,000			\$2,150,000
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$5,812	\$5,812
	Mechanical Total		\$49,000	\$11,217	\$2,150,000	\$148,821	\$125,507	\$2,484,545
	Site - Architectural	Fences	\$75,569					\$75,569
		Paving - Non-Vehicular Area	\$41,931					\$41,931
		Retaining Walls	\$4,971					\$4,971
		Site Walls (Not Retaining Walls)	\$770					\$770
		Stairs / Ramps	\$1,750					\$1,750
	Site - Architectural Total		\$124,992					\$124,992

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
	Site - Mechanical	Storm Piping					\$76,800	\$76,800		
		Underground Hydronic Piping				\$42,000		\$42,000		
		Underground Natural Gas Piping				\$30,000		\$30,000		
	Site - Mechanical Total					\$72,000	\$76,800	\$148,800		
SAMUEL (MHOP) III Total			\$1,463,108	\$22,691	\$3,199,558	\$220,821	\$1,193,314	\$6,099,491		
SARATOGA VILLAGE	Apartment	Architectural	\$7,427,150		\$3,325,000			\$10,752,150		
		Electrical	\$169,925	\$299,306			\$590,776	\$1,060,006		
		Mechanical	\$779,015					\$779,015		
	Apartment Total		\$8,376,089	\$299,306	\$3,325,000		\$590,776	\$12,591,171		
	Architectural	Exterior	\$3,126,719		\$394,383		\$672,288	\$4,193,391		
		Interior	\$2,738,011		\$988,956	\$89,205		\$3,816,172		
		Structural	\$2,324					\$2,324		
	Architectural Total		\$5,867,054		\$1,383,339	\$89,205	\$672,288	\$8,011,886		
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000		
	Conveying Total		\$1,600,000					\$1,600,000		
	Electrical	Corridor Lighting	\$153,432						\$153,432	
		Exit Lights	\$865		\$1,539	\$21,843			\$24,248	
		Exit/Emergency Combination	\$267		\$2,389				\$2,656	
		Lighting Explosion Proof Fixtures	\$6,770						\$6,770	
		Lighting - Exterior Security / Riot Lights	\$127,773				\$20,175		\$147,948	
		Lighting Fixture - Fluorescent	\$73,884				\$147,034		\$220,918	
		Lighting Fixture - HID	\$14,547						\$14,547	
		Lighting Fixture - Incandescent	\$15,654					\$38,022	\$53,676	
		Motor Starter / Contactor	\$16,088						\$16,088	
		Panelboard	\$25,000				\$105,421	\$156,114	\$286,535	
		Service Switch	\$217,406						\$217,406	
		Stairhall Lighting	\$57,129						\$57,129	
		Switchboard	\$85,464						\$85,464	
	Electrical Total		\$794,280		\$3,928	\$127,264	\$361,345	\$1,286,817		
	Mechanical	Air Conditioning	\$4,756		\$43,921			\$120,506	\$169,182	
		Climate Control							\$0	
		Domestic Water System			\$113,500			\$1,491,939	\$1,605,439	
		Drainage / Sewage System	\$50,000		\$100,000			\$818,500	\$968,500	
		Gas Service						\$339,840	\$339,840	
		Heating		\$2,660	\$737,783	\$19,259	\$887		\$760,589	
		Heating Plant	\$4,330,000	\$12,037	\$102,739	\$29,817			\$4,474,594	
		Interior Compactor	\$49,000						\$49,000	
		Sprinkler System						\$15,111	\$15,111	
		Standpipe System	\$16,387					\$40,320	\$56,707	
		Mechanical Total		\$4,450,143	\$14,697	\$1,097,943	\$49,076	\$2,827,103	\$8,438,962	
		Site - Architectural	Fences		\$257,160					\$257,160
			Parking Lot	\$195,730						\$195,730
	Paving - Non-Vehicular Area		\$615,182						\$615,182	
	Playgrounds			\$32,461					\$32,461	
	Stairs / Ramps			\$1,750					\$1,750	
	Site - Architectural Total		\$810,912	\$291,371					\$1,102,283	
	Site - Electrical	Lighting	\$14,990					\$131,970	\$146,959	
	Site - Electrical Total		\$14,990					\$131,970	\$146,959	
	Site - Mechanical	Storm Piping						\$96,000	\$96,000	
		Underground Hydronic Piping			\$52,500				\$52,500	
		Underground Natural Gas Piping			\$37,500				\$37,500	
	Site - Mechanical Total				\$90,000		\$96,000		\$186,000	
	SARATOGA VILLAGE Total			\$21,913,468	\$605,374	\$5,900,210	\$265,545	\$4,679,481	\$33,364,078	
	SEDGWICK	Apartment	Architectural	\$28,808,997	\$13,655,847	\$17,928,400			\$60,393,244	
			Electrical	\$5,387,394		\$1,475,767	\$234,427	\$388,800	\$7,486,388	
			Mechanical	\$3,784,699					\$3,784,699	
		Apartment Total		\$37,981,090	\$13,655,847	\$19,404,167	\$234,427	\$388,800	\$71,664,330	
		Architectural	Exterior	\$24,743,328		\$254,000		\$3,690,540	\$28,687,868	
			Interior	\$19,161,920		\$2,621,081			\$21,783,001	
			Structural	\$142,328					\$142,328	
		Architectural Total		\$44,047,576		\$2,875,081		\$3,690,540	\$50,613,197	
Conveying		Traction Passenger Elevator	\$22,740			\$11,200,000		\$11,222,740		
Conveying Total		\$22,740			\$11,200,000		\$11,222,740			
Electrical		Corridor Lighting	\$987,326					\$424,013	\$1,411,339	
		Emergency Lighting		\$17,718					\$17,718	
		Exit Lights	\$5,461	\$16,383					\$21,843	
		Exit/Emergency Combination		\$3,584					\$3,584	
		Lighting - Exterior Security / Riot Lights	\$1,302		\$813,712				\$815,014	
		Lighting Fixture - Fluorescent	\$81,883		\$740,647				\$822,529	
		Lighting Fixture - HID			\$16,566				\$16,566	
		Lighting Fixture - Incandescent	\$70,612		\$19,690				\$90,302	
		Motor Starter / Contactor		\$40,221	\$16,088				\$56,309	
		Panelboard	\$206,110	\$410,848	\$7	\$4	\$612,224	\$1,229,193		
		Service Switch	\$434,812	\$1,304,436			\$108,703	\$1,847,952		
		Stairhall Lighting	\$245,305				\$91,406	\$336,711		
		Switchboard		\$1,367,428			\$85,464	\$1,452,893		
Electrical Total		\$2,032,810	\$3,160,618	\$1,606,710	\$4	\$1,321,811	\$8,121,953			
Mechanical		Air Compressor		\$11,158	\$11,158				\$22,317	
		Air Conditioning	\$6,977		\$181,127			\$21,597	\$209,701	
		Climate Control							\$0	
		Domestic Water System	\$312,048	\$136,000	\$74,031	\$2,080,442	\$869,531	\$3,472,051		
		Drainage / Sewage System	\$8,372		\$31,556	\$1,067,028	\$1,503,793	\$2,610,749		
		Gas Service				\$1,065,600		\$1,065,600		
		Heating	\$33,836	\$7,049,850	\$87,899		\$175,798	\$7,347,382		
		Heating Plant	\$8,810,000	\$67,415	\$29,817	\$73,845		\$8,981,077		
		Interior Compactor	\$343,000					\$343,000		
		Non Residential Kitchen	\$2,407					\$2,407		
		Sprinkler System					\$30,223	\$30,223		
		Standpipe System	\$1,580			\$262,080		\$263,660		
		Ventilation	\$581					\$581		
Mechanical Total		\$9,518,800	\$7,264,423	\$415,588	\$4,548,995	\$2,600,942	\$24,348,748			
Site - Architectural		Fences	\$2,280,750						\$2,280,750	
		Parking Lot	\$233,774						\$233,774	
		Paving - Non-Vehicular Area	\$528,728						\$528,728	
		Paving - Vehicular Area	\$727,335						\$727,335	
		Playgrounds	\$305,357						\$305,357	
		Retaining Walls	\$204,762						\$204,762	
		Sidewalks & Curb	\$9,469						\$9,469	
		Stairs / Ramps	\$17,826						\$17,826	
Site - Architectural Total		\$4,308,001						\$4,308,001		
Site - Electrical		Lighting	\$98,977						\$98,977	
Site - Electrical Total		\$98,977						\$98,977		
Site - Mechanical		Exterior Compactor	\$250,000						\$250,000	
		Storm Piping				\$1,632,000			\$1,632,000	
		Underground Condensate Return Piping		\$337,500					\$337,500	
		Underground Hydronic Piping		\$1,260,000					\$1,260,000	
		Underground Natural Gas Piping		\$562,500					\$562,500	
		Underground Steam Piping		\$675,000					\$675,000	
Site - Mechanical Total		\$250,000	\$2,835,000		\$1,632,000			\$4,717,000		
SEDGWICK Total			\$98,259,995	\$26,915,888	\$24,301,546	\$17,615,426	\$8,002,093	\$175,094,947		
SEWARD PARK EXTENSION	Apartment	Architectural	\$21,462,852		\$10,374,000			\$31,836,852		
		Electrical	\$1,015,036		\$1,488,351		\$176,850	\$2,680,237		
		Mechanical	\$2,076,661					\$2,076,661		
	Apartment Total		\$24,554,549		\$11,862,351		\$176,850	\$36,593,751		
Architectural	Exterior	\$13,736,207	\$3,973,795	\$170,750		\$2,550	\$17,883,303			

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
	Architectural	Interior	\$10,400,190		\$1,013,514			\$11,413,704		
		Structural	\$378,915	\$20,335				\$399,250		
	Architectural Total		\$24,515,313	\$3,994,131	\$1,184,264		\$2,550	\$29,696,257		
	Conveying	Intercom System for Elevators	\$12,160				\$65,495		\$77,655	
		Traction Passenger Elevator					\$3,200,000		\$3,200,000	
	Conveying Total		\$12,160				\$3,265,495		\$3,277,655	
	Electrical	Corridor Lighting	\$531,655						\$531,655	
		Emergency Lighting			\$10,904	\$2,726		\$9,541	\$23,170	
		Exit Lights			\$1,539			\$1,539	\$3,078	
		Exit/Emergency Combination			\$10,751	\$2,389		\$1,195	\$14,335	
		Lighting Explosion Proof Fixtures	\$11,295						\$11,295	
		Lighting - Exterior Security / Riot Lights				\$437,118			\$437,118	
		Lighting Fixture - Fluorescent	\$4,562			\$660,307			\$664,869	
		Lighting Fixture - HID	\$2,801				\$26,920		\$29,721	
		Lighting Fixture - Incandescent	\$22,085			\$16,974			\$39,060	
		Motor Starter / Contactor						\$10,390	\$10,390	
		Panelboard	\$231,110	\$210,841		\$56,121	\$525,007		\$1,023,079	
		Service Switch	\$108,703				\$217,406		\$326,109	
		Stairhall Lighting	\$159,961						\$159,961	
		Switchboard	\$170,929					\$683,714	\$854,643	
		Telephone	\$6,566			\$7,780	\$23,340		\$37,685	
		Electrical Total		\$1,249,667	\$234,035	\$1,127,294	\$106,381	\$1,448,791		\$4,166,168
		Mechanical	Air Compressor					\$22,317		\$22,317
			Air Conditioning	\$6,977						\$6,977
	Climate Control		\$6,884						\$6,884	
	Domestic Water System		\$2,088,000					\$1,526,835	\$3,614,835	
	Drainage / Sewage System		\$2,952	\$131,556	\$50,000			\$1,213,025	\$1,397,533	
	Garbage Chute		\$1,964						\$1,964	
	Gas Service							\$462,336	\$462,336	
	Heating		\$19,367	\$14,632	\$11,949			\$3,389,865	\$3,435,813	
	Heating Plant		\$9,542				\$4,265,000	\$129,223	\$4,403,765	
	Interior Compactor			\$98,000					\$98,000	
	Sprinkler System							\$34,873	\$34,873	
	Standpipe System		\$26,715					\$109,536	\$136,251	
	Mechanical Total			\$2,162,401	\$244,188	\$61,949	\$4,287,317	\$6,865,693		\$13,621,547
	Site - Architectural	Fences	\$408,975						\$408,975	
		Landscaping	\$238						\$238	
		Parking Lot	\$505,289						\$505,289	
		Paving - Non-Vehicular Area	\$1,968,112						\$1,968,112	
		Playgrounds		\$110,039			\$62,722		\$172,761	
		Sidewalks & Curb	\$9,986						\$9,986	
		Site Walls (Not Retaining Walls)	\$66,459						\$66,459	
		Stairs / Ramps	\$103,351						\$103,351	
		Site - Architectural Total		\$3,062,409	\$110,039		\$62,722		\$3,235,170	
	Site - Electrical	Lighting			\$164,962			\$164,962		
	Site - Electrical Total				\$164,962			\$164,962		
	Site - Mechanical	Storm Piping						\$796,800	\$796,800	
		Underground Condensate Return Piping						\$840,000	\$840,000	
		Underground Hydronic Piping						\$850,500	\$850,500	
		Underground Natural Gas Piping						\$180,000	\$180,000	
		Underground Steam Piping						\$1,680,000	\$1,680,000	
	Site - Mechanical Total						\$4,347,300	\$4,347,300		
SEWARD PARK EXTENSION Total			\$55,556,499	\$4,582,392	\$14,400,820	\$4,456,420	\$16,106,679	\$95,102,810		
SHEEPSHEAD BAY	Apartment	Architectural	\$70,205,095	\$2,839,647	\$16,245,851			\$89,290,593		
		Electrical	\$7,002,571	\$554,494	\$1,395,696	\$34,095	\$549,900	\$9,536,757		
		Mechanical	\$6,069,237					\$6,069,237		
	Apartment Total		\$83,276,903	\$3,394,141	\$17,641,547	\$34,095	\$549,900	\$104,896,586		
	Architectural	Exterior	\$46,131,473		\$4,090,254		\$14,940,160	\$65,161,886		
		Interior	\$23,525,931		\$878,378			\$24,404,310		
		Structural	\$342,230					\$342,230		
	Architectural Total		\$69,999,634		\$4,968,632		\$14,940,160	\$89,908,426		
	Conveying	Traction Passenger Elevator		\$29,291,760				\$29,291,760		
	Conveying Total			\$29,291,760				\$29,291,760		
	Electrical	Corridor Lighting	\$249,068		\$528,849				\$777,917	
		Emergency Lighting	\$4,647				\$2,881		\$7,528	
		Exit Lights	\$5,809				\$7,695		\$13,504	
		Exit/Emergency Combination					\$1,195		\$1,195	
		Lighting - Exterior Security / Riot Lights	\$996,182		\$2,151,966				\$3,148,148	
		Lighting Fixture - Fluorescent	\$474,733	\$942,201	\$57,129	\$57,616	\$107,680		\$1,639,358	
		Lighting Fixture - HID							\$0	
		Lighting Fixture - Incandescent	\$187,514	\$6,790					\$194,303	
		Motor Starter / Contactor	\$244,173	\$11,878			\$144,795		\$400,846	
		Panelboard	\$1,556,883	\$25,000	\$210,841	\$700,000	\$1,375,059		\$3,867,783	
		Public Address System	\$10						\$10	
		Service Switch	\$5,869,964						\$5,869,964	
		Stairhall Lighting	\$113,104		\$267,690				\$380,794	
		Switchboard	\$4,273,214						\$4,273,214	
		Telephone	\$163,378	\$23,876					\$187,254	
	Electrical Total		\$14,138,678	\$1,009,744	\$3,216,475	\$757,616	\$1,639,305	\$20,761,817		
	Mechanical	Air Compressor	\$11,158						\$11,158	
		Air Conditioning	\$5,233	\$0					\$5,233	
		Climate Control	\$1,056						\$1,056	
		Domestic Water System	\$128,646	\$15,701		\$5,706,814	\$1,668,733		\$7,519,894	
		Drainage / Sewage System	\$23,917	\$73,631		\$2,266,737	\$3,405,537		\$5,769,821	
		Garbage Chute	\$29,374						\$29,374	
Gas Service					\$2,059,680			\$2,059,680		
Heating		\$178,633	\$11,029,083	\$639,595	\$887			\$11,848,198		
Interior Compactor		\$1,715,000						\$1,715,000		
Sprinkler System		\$0					\$360,350	\$360,350		
Standpipe System						\$0		\$0		
Ventilation		\$11,171						\$11,171		
Mechanical Total		\$2,104,188	\$11,118,414	\$639,595	\$10,034,117	\$5,434,620	\$29,330,935			
Site - Architectural	Fences	\$4,076,218						\$4,076,218		
	Parking Lot	\$625,537						\$625,537		
	Paving - Non-Vehicular Area	\$4,553,477						\$4,553,477		
	Paving - Vehicular Area	\$881,687						\$881,687		
	Playgrounds			\$551,844				\$551,844		
	Sidewalks & Curb	\$4,919						\$4,919		
Site - Architectural Total		\$10,141,838		\$551,844			\$10,693,681			
Site - Electrical	Lighting	\$565,584						\$565,584		
Site - Electrical Total		\$565,584						\$565,584		
Site - Mechanical	Exterior Compactor	\$750,000						\$750,000		
	Storm Piping					\$3,225,600		\$3,225,600		
	Underground Condensate Return Piping		\$1,631,250					\$1,631,250		
	Underground Hydronic Piping		\$2,294,250					\$2,294,250		
	Underground Natural Gas Piping		\$1,260,000					\$1,260,000		
	Underground Steam Piping		\$3,262,500					\$3,262,500		
Site - Mechanical Total		\$750,000	\$8,448,000		\$3,225,600		\$12,423,600			
SHEEPSHEAD BAY Total			\$180,976,825	\$53,262,059	\$27,018,093	\$14,051,429	\$22,563,984	\$297,872,390		
SHELTON HOUSE	Apartment	Architectural	\$7,808,208		\$4,123,000			\$11,931,208		
		Electrical	\$127,937		\$342,990	\$16,150	\$735,748	\$1,222,826		
		Mechanical	\$12,316	\$622,325				\$634,641		
	Apartment Total		\$7,948,460	\$622,325	\$4,465,990	\$16,150	\$735,748	\$13,788,674		
	Architectural	Exterior	\$2,536,107			\$1,430,461		\$3,966,568		
Interior		\$2,547,371		\$135,135			\$2,682,506			

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Architectural	Structural	\$11,858					\$11,858
	Architectural Total		\$5,095,335		\$135,135	\$1,430,461		\$6,660,932
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,600,000					\$1,600,000
	Electrical	Corridor Lighting	\$141,866					\$141,866
		Emergency Lighting			\$2,726			\$2,726
		Exit Lights	\$22,316		\$2,730			\$25,047
		Lighting - Exterior Security / Riot Lights	\$174,847					\$174,847
		Lighting Fixture - Fluorescent	\$165,813			\$6,529		\$172,342
		Lighting Fixture - HID	\$3,955			\$14,859		\$18,815
		Lighting Fixture - Incandescent	\$19,690					\$19,690
		Motor Starter / Contactor					\$26,479	\$26,479
		Panelboard	\$25,000	\$125,000			\$58,052	\$208,052
		Service Switch		\$543,515				\$543,515
		Stairhall Lighting	\$40,806					\$40,806
		Switchboard		\$170,929				\$170,929
	Electrical Total		\$594,295	\$839,444	\$5,456	\$21,388	\$84,530	\$1,545,114
	Mechanical	Climate Control						\$0
		Domestic Water System		\$800,000	\$100,000		\$555,149	\$1,455,149
		Drainage / Sewage System	\$100,000		\$100,000		\$883,714	\$1,083,714
		Gas Service					\$243,840	\$243,840
		Heating		\$8,868			\$1,003,384	\$1,012,252
		Heating Plant				\$4,330,000	\$165,059	\$4,495,059
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$6,393	\$6,393
		Standpipe System					\$40,320	\$40,320
		Ventilation		\$0				\$0
	Mechanical Total		\$149,000	\$808,868	\$200,000	\$4,330,000	\$2,897,860	\$8,385,728
	Site - Architectural	Fences	\$139,859					\$139,859
		Landscaping	\$1,959					\$1,959
		Paving - Non-Vehicular Area	\$192,884					\$192,884
		Paving - Vehicular Area	\$66,200					\$66,200
	Site - Architectural Total		\$400,902					\$400,902
	Site - Electrical	Lighting	\$14,140					\$14,140
	Site - Electrical Total		\$14,140					\$14,140
	Site - Mechanical	Storm Piping					\$38,400	\$38,400
		Underground Hydronic Piping					\$63,000	\$63,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$131,400	\$131,400
SHELTON HOUSE Total			\$15,802,133	\$2,270,637	\$4,806,582	\$5,798,000	\$3,849,538	\$32,526,890
SMITH	Apartment	Architectural	\$63,880,838	\$43,259,091	\$46,550,000			\$153,689,929
		Electrical	\$8,939,326	\$4,920,143	\$3,419,900	\$39,479	\$993,753	\$18,312,600
		Mechanical	\$10,161,821					\$10,161,821
	Apartment Total		\$82,981,985	\$48,179,233	\$49,969,900	\$39,479	\$993,753	\$182,164,349
	Architectural	Exterior	\$78,474,975	\$359,369	\$5,660,014			\$84,494,359
		Interior	\$42,449,818		\$2,567,568		\$26,333	\$45,043,719
		Structural	\$156,453	\$76,983				\$233,437
	Architectural Total		\$121,081,247	\$436,352	\$8,227,582		\$26,333	\$129,771,515
	Conveying	Traction Passenger Elevator	\$201,060	\$19,514,180				\$19,715,240
	Conveying Total		\$201,060	\$19,514,180				\$19,715,240
	Electrical	Corridor Lighting	\$1,414,543					\$1,414,543
		Emergency Lighting	\$12,267		\$5,452		\$17,718	\$35,437
		Exit Lights	\$56,074	\$26,883	\$24,574		\$2,730	\$110,261
		Exit/Emergency Combination	\$2,886		\$21,502		\$9,556	\$33,944
		Lighting - Exterior Security / Riot Lights	\$1,183,581		\$80,699		\$147,948	\$1,412,228
		Lighting - Stage Theater	\$209,793	\$124,479				\$334,271
		Lighting - Theater House Lights	\$1,314,644	\$568,691				\$1,883,335
		Lighting Fixture - Fluorescent	\$1,259,813	\$13,475	\$249,684	\$147,024	\$47,379	\$1,717,376
		Lighting Fixture - HID	\$52,393					\$52,393
		Lighting Fixture - Incandescent	\$161,034		\$11,542		\$46,170	\$218,746
		Lighting Fixture - LED	\$6,807				\$165,581	\$172,388
		Motor Starter / Contactor	\$67,014	\$185,686			\$39,215	\$291,915
		Panelboard	\$526,256	\$1,881,007	\$496,683		\$816,975	\$3,720,921
		Public Address System			\$5		\$5	\$10
		Service Switch	\$326,109	\$3,369,794			\$434,812	\$4,130,715
		Stairhall Lighting	\$692,076					\$692,076
		Switchboard	\$683,714	\$683,714			\$256,393	\$1,623,821
	Electrical Total		\$7,969,005	\$6,853,728	\$890,141	\$147,024	\$1,984,483	\$17,844,380
	Mechanical	Air Compressor	\$22,317	\$0				\$22,317
		Air Conditioning	\$251,698	\$0		\$140,505	\$131,036	\$523,239
		Climate Control	\$1,580					\$1,580
		Domestic Water System	\$809,445	\$0	\$104,500	\$5,918,105	\$1,525,213	\$8,357,263
		Drainage / Sewage System	\$78,890			\$3,166,938	\$4,822,291	\$8,068,118
		Garbage Chute	\$56,081					\$56,081
		Gas Service				\$2,676,960	\$6,720	\$2,683,680
		Heating	\$128,393	\$21,207,187	\$45,696	\$352,000	\$108,821	\$21,842,096
		Heating Plant	\$71,838	\$12,990,000	\$79,452	\$53,716	\$2,223,845	\$15,418,851
		Interior Compactor	\$588,000		\$49,000			\$637,000
		Non Residential Kitchen		\$0				\$0
		Sprinkler System	\$0				\$67,420	\$67,420
		Standpipe System		\$0		\$908,880	\$0	\$908,880
		Ventilation	\$22,659	\$0				\$22,659
	Mechanical Total		\$2,030,901	\$34,197,187	\$278,648	\$13,217,103	\$8,885,346	\$58,609,185
	Site - Architectural	Fences	\$27,873	\$5,391,345				\$5,419,218
		Landscaping	\$8,852					\$8,852
		Parking Lot	\$1,257,321					\$1,257,321
		Paving - Non-Vehicular Area	\$6,244,698					\$6,244,698
		Paving - Vehicular Area	\$1,850,710					\$1,850,710
		Playgrounds		\$716,351				\$716,351
		Retaining Walls	\$396					\$396
		Sidewalks & Curb	\$123,158					\$123,158
		Stairs / Ramps	\$4,296			\$34,992		\$39,288
	Site - Architectural Total		\$9,517,303	\$6,107,696		\$34,992		\$15,659,992
	Site - Electrical	Lighting	\$527,879					\$527,879
	Site - Electrical Total		\$527,879					\$527,879
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Storm Piping				\$1,152,000		\$1,152,000
		Underground Condensate Return Piping	\$13,500	\$2,490,000				\$2,503,500
		Underground Hydronic Piping	\$15,750	\$4,158,000				\$4,173,750
		Underground Natural Gas Piping		\$1,410,000				\$1,410,000
		Underground Steam Piping		\$4,980,000				\$4,980,000
	Site - Mechanical Total		\$529,250	\$13,038,000		\$1,152,000		\$14,719,250
SMITH Total			\$224,838,629	\$128,326,376	\$59,366,271	\$14,590,598	\$11,889,915	\$439,011,790
SOTOMAYOR HOUSES	Apartment	Architectural	\$88,385,553	\$19,976,982	\$21,539,192	\$2,197,548	\$405,600	\$132,504,875
		Electrical	\$11,830,310	\$343,876	\$125,017	\$368,730	\$1,398,153	\$14,066,086
		Mechanical	\$9,422,842					\$9,422,842
	Apartment Total		\$109,638,705	\$20,320,858	\$21,664,210	\$2,566,278	\$1,803,753	\$155,993,803
	Architectural	Exterior	\$87,341,728	\$52,912	\$1,052,447	\$153,247	\$142,808	\$88,743,142
		Interior	\$31,917,041	\$919,047	\$5,762,233			\$38,598,320
		Structural	\$220,352					\$220,352
	Architectural Total		\$119,479,121	\$971,959	\$6,814,679	\$153,247	\$142,808	\$127,561,814
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
		Traction Passenger Elevator			\$22,400,000			\$22,400,000
	Conveying Total				\$22,800,000			\$22,800,000
	Electrical	Community Center	\$853					\$853

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Corridor Lighting	\$852,562			\$4,757	\$832,268	\$1,689,587
		Emergency Lighting	\$11,525			\$32,655		\$44,181
		Exit Lights	\$11,543			\$43,687		\$55,230
		Exit/Emergency Combination	\$4,104					\$4,104
		Lighting - Exterior Security / Riot Lights	\$2,307,481	\$100,873	\$289,170		\$215,197	\$2,912,722
		Lighting - Stage Theater				\$5,979,091		\$5,979,091
		Lighting Fixture - Fluorescent	\$2,037,878	\$1,929			\$338,435	\$2,378,242
		Lighting Fixture - HID	\$62,331				\$66,265	\$128,596
		Lighting Fixture - Incandescent	\$60,428					\$60,428
		Motor Control Center	\$35,654	\$4,860				\$40,514
		Motor Starter / Contactor	\$273,501		\$72,397	\$321,766	\$176,971	\$844,636
		Panelboard	\$1,232,659	\$105,421	\$525,000	\$2,480,424	\$308,058	\$4,651,561
		Service Switch	\$2,826,279	\$217,406		\$2,608,873	\$108,703	\$5,761,261
		Stairhall Lighting	\$362,061				\$319,922	\$681,982
		Switchboard	\$2,307,535	\$85,464		\$2,051,142	\$170,929	\$4,615,071
		Telephone					\$7,780	\$7,780
	Electrical Total		\$12,386,393	\$515,954	\$886,568	\$13,522,396	\$2,544,528	\$29,855,838
	Mechanical	Air Compressor		\$55,792				\$55,792
		Air Conditioning	\$147,460				\$175,683	\$323,143
		Climate Control	\$4,211					\$4,211
		Domestic Water System	\$3,931,178	\$0	\$4,500		\$4,289,751	\$8,225,429
		Drainage / Sewage System	\$175,369	\$10,519	\$5,259	\$5,259	\$6,233,600	\$6,430,006
		Garbage Chute	\$47,134					\$47,134
		Gas Service		\$0			\$2,587,200	\$2,587,200
		Heating	\$957,305	\$15,137,155			\$1,030,933	\$17,125,393
		Heating Plant	\$11,136,268		\$73,845	\$2,150,000		\$13,360,114
		Interior Compactor				\$1,372,000		\$1,372,000
		Non Residential Kitchen	\$33,828					\$33,828
		Non Residential Spaces	\$61,388					\$61,388
		Sprinkler System	\$34,105				\$351,446	\$385,551
		Standpipe System		\$0			\$0	\$0
		Ventilation	\$63,077					\$63,077
	Mechanical Total		\$16,591,324	\$15,203,466	\$83,605	\$3,527,259	\$14,668,612	\$50,074,265
	Site - Architectural	Fences	\$8,746,655					\$8,746,655
		Fixed Equipment	\$5,239					\$5,239
		Landscaping	\$8,632					\$8,632
		Parking Lot	\$3,030,063					\$3,030,063
		Paving - Non-Vehicular Area	\$3,072,081					\$3,072,081
		Paving - Vehicular Area	\$46,281					\$46,281
		Playgrounds		\$824,189				\$824,189
		Sidewalks & Curb	\$152,788					\$152,788
	Site - Architectural Total		\$15,061,738	\$824,189				\$15,885,927
	Site - Electrical	Lighting	\$523,165					\$523,165
	Site - Electrical Total		\$523,165					\$523,165
	Site - Mechanical	Catch Basin	\$900,000					\$900,000
		Exterior Compactor	\$375,000					\$375,000
		Storm Piping	\$1,440,000				\$2,400,000	\$3,840,000
		Underground Condensate Return Piping		\$7,832,977				\$7,832,977
		Underground Hydronic Piping		\$6,573,680				\$6,573,680
		Underground Natural Gas Piping		\$4,500,000				\$4,500,000
		Underground Steam Piping		\$15,423,430				\$15,423,430
	Site - Mechanical Total		\$2,715,000	\$34,330,086			\$2,400,000	\$39,445,086
SOTOMAYOR HOUSES Total			\$276,395,446	\$72,166,512	\$52,249,061	\$19,769,180	\$21,559,701	\$442,139,899
SOUNDVIEW	Apartment	Architectural	\$33,125,752	\$35,185,096	\$30,723,000			\$99,033,848
		Electrical	\$7,208,732	\$1,405,266	\$2,427,925		\$995,806	\$12,037,729
		Mechanical	\$7,965,876	\$654,846				\$8,620,721
	Apartment Total		\$48,300,360	\$37,245,207	\$33,150,925		\$995,806	\$119,692,298
	Architectural	Exterior	\$28,702,587	\$666,967			\$27,237,669	\$56,607,223
		Interior	\$67,115,662	\$18,308	\$2,376,622		\$57,322	\$69,567,914
		Structural	\$215,078	\$8,850				\$223,928
	Architectural Total		\$96,033,327	\$694,125	\$2,376,622		\$27,294,991	\$126,399,064
	Conveying	Traction Passenger Elevator	\$3,220	\$20,800,000				\$20,803,220
	Conveying Total		\$3,220	\$20,800,000				\$20,803,220
	Electrical	Corridor Lighting	\$577,941	\$280,747	\$492,940			\$1,351,628
		Emergency Lighting	\$16,328	\$2,881				\$19,209
		Exit Lights	\$6,230	\$3,078	\$9,730			\$19,039
		Exit/Emergency Combination	\$1,026					\$1,026
		Lighting - Exterior Security / Riot Lights	\$2,205,765					\$2,205,765
		Lighting Fixture - Fluorescent	\$869,600	\$6,083	\$4,897	\$76,219		\$956,799
		Lighting Fixture - HID		\$37,274				\$37,274
		Lighting Fixture - Incandescent	\$162,952					\$162,952
		Motor Control Center				\$71,308		\$71,308
		Motor Starter / Contactor	\$104,574		\$285,567	\$76,419	\$8,044	\$474,605
		Panelboard	\$635,076	\$161,535	\$2,605,421	\$75,000	\$1,016,107	\$4,493,138
		Service Switch	\$108,703	\$0	\$1,195,733		\$108,703	\$1,413,139
		Stairhall Lighting	\$371,708	\$117,522	\$195,871			\$685,101
		Switchboard	\$85,464	\$0	\$940,107		\$85,464	\$1,111,036
		Telephone	\$23,340			\$7,780		\$31,120
	Electrical Total		\$5,168,708	\$609,120	\$5,730,266	\$306,726	\$1,218,318	\$13,033,138
	Mechanical	Air Compressor	\$22,317	\$739				\$23,056
		Air Conditioning	\$20,930				\$37,929	\$58,859
		Climate Control	\$22,078					\$22,078
		Domestic Water System	\$2,539,268	\$50,000		\$54,000	\$2,425,201	\$5,068,469
		Drainage / Sewage System	\$151,176	\$5,259	\$15,778	\$5,259	\$4,881,761	\$5,059,234
		Garbage Chute	\$2,619					\$2,619
		Gas Service	\$8,296	\$0			\$2,198,400	\$2,206,696
		Heating	\$419,192	\$7,680,171			\$379,747	\$8,479,110
		Heating Plant	\$11,810,951	\$50,998			\$28,894	\$11,890,843
		Interior Compactor	\$1,117,791	\$2,924				\$1,120,715
		Non Residential Kitchen	\$22,226					\$22,226
		Non Residential Spaces	\$6,821	\$3,410				\$10,231
		Sprinkler System	\$13,368				\$81,369	\$94,737
		Ventilation	\$77,507					\$77,507
	Mechanical Total		\$16,234,540	\$7,793,502	\$15,778	\$59,259	\$10,033,302	\$34,136,381
	Site - Architectural	Fences	\$5,070,868					\$5,070,868
		Fixed Equipment	\$11,752					\$11,752
		Landscaping	\$40,316					\$40,316
		Parking Lot	\$1,689,833					\$1,689,833
		Paving - Non-Vehicular Area	\$5,050,416					\$5,050,416
		Paving - Vehicular Area	\$106,614					\$106,614
		Playgrounds	\$248,412					\$248,412
		Sidewalks & Curb	\$94,933					\$94,933
	Site - Architectural Total		\$12,313,143					\$12,313,143
	Site - Electrical	Lighting	\$386,483					\$386,483
	Site - Electrical Total		\$386,483					\$386,483
	Site - Mechanical	Catch Basin	\$83,624					\$83,624
		Exterior Compactor	\$538,645					\$538,645
		Fire Hydrant	\$27,241					\$27,241
		Storm Piping	\$0				\$1,440,000	\$1,440,000
		Underground Condensate Return Piping		\$1,762,500				\$1,762,500
		Underground Hydronic Piping		\$1,890,000				\$1,890,000
		Underground Natural Gas Piping	\$18,750	\$750,000				\$768,750
		Underground Steam Piping	\$16,937	\$3,525,000				\$3,541,937
	Site - Mechanical Total		\$685,197	\$7,927,500			\$1,440,000	\$10,052,697
SOUNDVIEW Total			\$179,124,978	\$75,069,454	\$41,273,591	\$365,985	\$40,982,417	\$336,816,424

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total		
SOUTH BEACH	Apartment	Architectural	\$19,597,010	\$1,389,855	\$11,172,000			\$32,158,865		
		Electrical	\$3,108,618	\$31,950	\$188,147	\$56,700	\$11,250	\$3,396,666		
		Mechanical	\$2,690,526					\$2,690,526		
	Apartment Total		\$25,396,154	\$1,421,805	\$11,360,147	\$56,700	\$11,250	\$38,246,056		
	Architectural	Exterior	\$17,026,382	\$384,819	\$365,678		\$13,380,261	\$31,157,139		
		Interior	\$10,621,335	\$328,132	\$405,405	\$70,000		\$11,424,872		
		Structural	\$5,810	\$14,525				\$20,335		
	Architectural Total		\$27,653,527	\$727,476	\$771,083	\$70,000	\$13,380,261	\$42,602,347		
	Conveying	Traction Freight Elevator			\$500,000			\$500,000		
		Traction Passenger Elevator	\$7,090		\$12,000,000			\$12,007,090		
	Conveying Total		\$7,090		\$12,500,000			\$12,507,090		
	Electrical	Corridor Lighting	\$138,741						\$138,741	
		Emergency Lighting	\$16,355	\$5,452					\$21,807	
		Exit Lights	\$2,730	\$16,383	\$24,574				\$43,687	
		Exit/Emergency Combination	\$3,584						\$3,584	
		Lighting Explosion Proof Fixtures	\$4,508						\$4,508	
		Lighting - Exterior Security / Riot Lights	\$12,531	\$880,961		\$26,900			\$920,392	
		Lighting Fixture - Fluorescent	\$26,433	\$502,368		\$132,889			\$661,690	
		Lighting Fixture - HID		\$24,849					\$24,849	
		Lighting Fixture - Incandescent	\$1,678	\$67,218		\$50,243			\$119,139	
		Motor Starter / Contactor				\$77,928			\$77,928	
		Panelboard	\$270,440		\$105,421	\$781,114	\$181,117		\$1,338,092	
		Service Switch	\$2,391,467			\$217,406	\$108,703		\$2,717,576	
		Stairhall Lighting	\$318,735						\$318,735	
		Switchboard	\$4,187,631	\$85,464		\$256,393	\$170,929		\$4,700,416	
		Telephone	\$6,566			\$77,799			\$84,365	
		Transformer	\$800,385				\$114,341		\$914,725	
		Electrical Total		\$8,181,783	\$1,582,695	\$129,995	\$1,620,672	\$575,090	\$12,090,234	
		Mechanical	Air Compressor	\$11,158	\$0					\$11,158
			Air Conditioning	\$1,744					\$504,970	\$506,714
			Climate Control							\$0
	Domestic Water System			\$0		\$2,089,404	\$628,244		\$2,717,648	
	Drainage / Sewage System				\$10,519	\$1,175,547	\$579,707		\$1,765,772	
	Garbage Chute		\$1,436						\$1,436	
	Gas Service					\$800,928			\$800,928	
	Heating			\$3,411,535	\$351,595		\$95,915		\$3,859,045	
	Heating Plant		\$6,497,404	\$61,396		\$73,845			\$6,632,646	
	Interior Compactor		\$735,000						\$735,000	
	Sprinkler System					\$195,984			\$195,984	
	Mechanical Total			\$7,246,743	\$3,472,932	\$362,114	\$4,335,708	\$1,808,836	\$17,226,332	
	Site - Architectural		Fences	\$2,803,818						\$2,803,818
		Fixed Equipment	\$3,664						\$3,664	
		Parking Lot	\$1,369,757						\$1,369,757	
		Paving - Non-Vehicular Area	\$2,202,768						\$2,202,768	
		Paving - Vehicular Area	\$18,347						\$18,347	
		Playgrounds		\$132,046					\$132,046	
		Sidewalks & Curb	\$108,891						\$108,891	
		Site Walls (Not Retaining Walls)	\$2,112						\$2,112	
		Stairs / Ramps	\$14,177						\$14,177	
	Site - Architectural Total		\$6,523,534	\$132,046				\$6,655,581		
	Site - Electrical	Lighting		\$136,683				\$136,683		
	Site - Electrical Total			\$136,683				\$136,683		
	Site - Mechanical	Exterior Compactor			\$125,000				\$125,000	
		Storm Piping				\$1,305,600			\$1,305,600	
		Underground Condensate Return Piping		\$1,080,000					\$1,080,000	
		Underground Hydronic Piping		\$1,092,000					\$1,092,000	
		Underground Natural Gas Piping		\$690,000					\$690,000	
		Underground Steam Piping		\$2,160,000					\$2,160,000	
Site - Mechanical Total			\$5,022,000	\$125,000	\$1,305,600		\$6,452,600			
SOUTH BEACH Total			\$75,008,831	\$12,495,637	\$25,248,339	\$7,388,680	\$15,775,436	\$135,916,923		
SOUTH BRONX AREA (SITE 402)	Apartment	Architectural	\$4,020,211	\$3,934,811	\$4,309,200			\$12,264,221		
		Electrical	\$141,705	\$69,636	\$409,755	\$349,222	\$53,550	\$1,023,868		
		Mechanical	\$37,412		\$209,905	\$515,894		\$763,211		
	Apartment Total		\$4,199,328	\$4,004,447	\$4,928,860	\$865,116	\$53,550	\$14,051,301		
	Architectural	Exterior	\$10,924,108					\$10,924,108		
		Interior	\$1,878,686		\$135,135	\$1,815,000		\$3,828,821		
		Structural	\$20,777					\$20,777		
	Architectural Total		\$12,823,571		\$135,135	\$1,815,000		\$14,773,707		
	Electrical	Corridor Lighting		\$96,303					\$96,303	
		Lighting - Exterior Security / Riot Lights					\$147,948		\$147,948	
		Lighting Fixture - Fluorescent	\$60,393						\$60,393	
		Lighting Fixture - HID							\$0	
		Lighting Fixture - Incandescent	\$8,148						\$8,148	
		Motor Starter / Contactor			\$41,561				\$41,561	
		Panelboard			\$975,000				\$975,000	
		Service Switch			\$869,624				\$869,624	
		Stairhall Lighting		\$22,852	\$65,290				\$88,142	
		Telephone	\$31,120						\$31,120	
	Electrical Total		\$99,661	\$119,154	\$1,951,476		\$147,948	\$2,318,239		
	Mechanical	Climate Control							\$0	
		Domestic Water System	\$215,944	\$0			\$1,405,365		\$1,621,309	
		Drainage / Sewage System					\$751,268		\$751,268	
		Gas Service					\$422,400		\$422,400	
		Heating		\$0			\$3,678,528		\$3,678,528	
		Heating Plant	\$6,450,000	\$8,600,000			\$15,086,110		\$30,136,110	
	Mechanical Total		\$6,665,944	\$8,600,000			\$21,343,672	\$36,609,616		
	Site - Architectural	Fences	\$635,583						\$635,583	
		Parking Lot	\$279,864						\$279,864	
		Paving - Non-Vehicular Area	\$262,049						\$262,049	
		Playgrounds			\$38,514				\$38,514	
		Sidewalks & Curb	\$83,053						\$83,053	
		Site Walls (Not Retaining Walls)	\$3,434						\$3,434	
	Site - Architectural Total		\$1,263,984		\$38,514			\$1,302,497		
	Site - Electrical	Lighting					\$216,807	\$216,807		
	Site - Electrical Total						\$216,807	\$216,807		
	Site - Mechanical	Storm Piping					\$480,000		\$480,000	
		Underground Hydronic Piping					\$157,500		\$157,500	
		Underground Natural Gas Piping					\$112,500		\$112,500	
		Site - Mechanical Total					\$750,000		\$750,000	
SOUTH BRONX AREA (SITE 402) Total			\$25,052,487	\$12,723,601	\$7,053,984	\$2,680,116	\$22,511,977	\$70,022,166		
SOUTH JAMAICA I	Apartment	Architectural	\$20,169,226	\$372,840	\$11,278,400			\$31,820,466		
		Electrical	\$2,915,223		\$28,114		\$21,589	\$2,964,926		
		Mechanical	\$2,300,089					\$2,300,089		
	Apartment Total		\$25,384,538	\$372,840	\$11,306,514		\$21,589	\$37,085,481		
	Architectural	Exterior	\$34,960,885	\$3,888,676	\$325,140			\$39,174,701		
		Interior	\$11,326,992		\$135,135			\$11,462,127		
		Structural	\$14,173	\$1,162				\$15,335		
	Architectural Total		\$46,302,051	\$3,889,838	\$460,275			\$50,652,163		
	Electrical	Corridor Lighting	\$64,672		\$127,316				\$191,988	
		Emergency Lighting	\$1,363						\$1,363	
		Exit Lights	\$3,500						\$3,500	
		Lighting Explosion Proof Fixtures	\$15,786						\$15,786	
		Lighting - Exterior Security / Riot Lights	\$1,933,302						\$1,933,302	
		Lighting Fixture - Fluorescent	\$86,364				\$1,022,106		\$1,108,469	
Lighting Fixture - HID		\$2,071						\$2,071		

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting Fixture - Incandescent	\$16,898				\$19,690	\$36,588
		Motor Control Center	\$427,848	\$58,320				\$486,168
		Motor Starter / Contactor					\$257,078	\$257,078
		Panelboard	\$850,000				\$2,125,000	\$2,975,000
		Service Switch	\$1,195,733					\$1,195,733
		Stairhall Lighting	\$35,798		\$39,174			\$74,972
		Switchboard	\$1,025,571					\$1,025,571
		Telephone		\$23,876				\$23,876
	Electrical Total		\$5,658,906	\$82,196	\$166,490		\$3,423,873	\$9,331,465
	Mechanical	Air Compressor			\$11,158			\$11,158
		Air Conditioning	\$3,488	\$3,488				\$6,977
		Climate Control						\$0
		Domestic Water System	\$28,000	\$2,694,973		\$99,000	\$1,529,672	\$4,351,645
		Drainage / Sewage System	\$1,063	\$1,423,997		\$1,250,000	\$1,526,752	\$4,201,811
		Garbage Chute	\$11,382					\$11,382
		Gas Service		\$0			\$1,282,560	\$1,282,560
		Heating	\$52,555	\$4,935,402			\$483,444	\$5,471,400
		Interior Compactor		\$1,617,000				\$1,617,000
		Sprinkler System					\$418,471	\$418,471
		Ventilation	\$9,249					\$9,249
	Mechanical Total		\$105,737	\$10,674,859	\$11,158	\$1,349,000	\$5,240,898	\$17,381,654
	Site - Architectural	Building Signage	\$589					\$589
		Fences	\$1,768,542					\$1,768,542
		Paving - Non-Vehicular Area	\$225,104					\$225,104
		Paving - Vehicular Area	\$225,051					\$225,051
		Sidewalks & Curb	\$55,746					\$55,746
		Stairs / Ramps	\$163,297					\$163,297
	Site - Architectural Total		\$2,438,329					\$2,438,329
	Site - Electrical	Lighting	\$113,117					\$113,117
	Site - Electrical Total		\$113,117					\$113,117
	Site - Mechanical	Storm Piping		\$672,000				\$672,000
		Underground Condensate Return Piping		\$900,000				\$900,000
		Underground Hydronic Piping		\$2,100,000				\$2,100,000
		Underground Natural Gas Piping		\$900,000				\$900,000
		Underground Steam Piping		\$1,800,000				\$1,800,000
	Site - Mechanical Total			\$6,372,000				\$6,372,000
SOUTH JAMAICA I Total			\$80,002,678	\$21,391,733	\$11,944,437	\$1,349,000	\$8,686,361	\$123,374,208
SOUTH JAMAICA II	Apartment	Architectural	\$34,237,125		\$13,725,600			\$47,962,725
		Electrical	\$5,158,720	\$188,147	\$212,488		\$20,700	\$5,580,055
		Mechanical	\$4,646,626					\$4,646,626
	Apartment Total		\$44,042,471	\$188,147	\$13,938,088		\$20,700	\$58,189,406
	Architectural	Exterior	\$45,676,918	\$2,649,753	\$678,020			\$49,004,691
		Interior	\$22,835,108		\$710,676	\$6,559	\$14,698	\$23,567,041
		Structural	\$73,194					\$73,194
	Architectural Total		\$68,585,220	\$2,649,753	\$1,388,696	\$6,559	\$14,698	\$72,644,926
	Conveying	Traction Passenger Elevator	\$6,400,000					\$6,400,000
	Conveying Total		\$6,400,000					\$6,400,000
	Electrical	Corridor Lighting	\$238,373		\$621,887			\$860,260
		Emergency Light/Exit Light Panel					\$14,264	\$14,264
		Emergency Lighting				\$61,333		\$61,333
		Exit Lights	\$5,274			\$30,035		\$35,309
		Exit/Emergency Combination				\$7,167		\$7,167
		Lighting Explosion Proof Fixtures	\$9,016					\$9,016
		Lighting - Exterior Security / Riot Lights	\$1,087,240	\$544,716			\$100,873	\$1,732,830
		Lighting Fixture - Fluorescent	\$70,689	\$0			\$1,443,411	\$1,514,100
		Lighting Fixture - HID	\$7,911				\$50,895	\$58,805
		Lighting Fixture - Incandescent	\$1,358				\$13,579	\$14,937
		Motor Control Center	\$570,464	\$77,760				\$648,224
		Motor Starter / Contactor		\$4,022			\$293,612	\$297,634
		Panelboard	\$675,000			\$105,421	\$2,450,000	\$3,230,421
		Service Switch	\$1,739,248					\$1,739,248
		Stairhall Lighting	\$120,118		\$266,057			\$386,175
		Switchboard	\$1,367,428					\$1,367,428
		Telephone					\$7,780	\$7,780
	Electrical Total		\$5,892,120	\$626,499	\$887,945	\$203,955	\$4,374,413	\$11,984,932
	Mechanical	Air Compressor	\$11,158					\$11,158
		Air Conditioning	\$5,233	\$0			\$259,983	\$265,215
		Climate Control	\$15,838					\$15,838
		Domestic Water System	\$17,058			\$135,000	\$6,075,281	\$6,227,339
		Drainage / Sewage System	\$0		\$50,000	\$1,650,000	\$2,919,256	\$4,619,256
		Garbage Chute	\$6,758					\$6,758
		Gas Service					\$1,219,968	\$1,219,968
		Heating	\$19,079	\$6,245,334			\$659,241	\$6,923,653
		Heating Plant	\$180,619	\$10,825,000	\$30,092		\$147,004	\$11,182,715
		Interior Compactor		\$1,323,000				\$1,323,000
		Sprinkler System					\$313,853	\$313,853
		Standpipe System					\$0	\$0
		Ventilation	\$10,474					\$10,474
	Mechanical Total		\$266,216	\$18,393,334	\$80,092	\$1,785,000	\$11,594,586	\$32,119,227
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$3,155,403					\$3,155,403
		Fixed Equipment	\$3,664					\$3,664
		Landscaping	\$1,959					\$1,959
		Parking Lot	\$1,386,109					\$1,386,109
		Paving - Non-Vehicular Area	\$326,439					\$326,439
		Paving - Vehicular Area	\$190,717					\$190,717
		Playgrounds	\$44,251	\$462,162				\$506,413
		Sidewalks & Curb	\$91,415					\$91,415
	Site - Architectural Total		\$5,201,942	\$462,162				\$5,664,104
	Site - Electrical	Lighting	\$117,830					\$117,830
	Site - Electrical Total		\$117,830					\$117,830
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$1,728,000	\$1,728,000
		Underground Condensate Return Piping		\$1,513,500				\$1,513,500
		Underground Hydronic Piping		\$2,625,000				\$2,625,000
		Underground Natural Gas Piping		\$1,513,500				\$1,513,500
		Underground Steam Piping		\$3,027,000				\$3,027,000
	Site - Mechanical Total		\$500,000	\$8,679,000			\$1,728,000	\$10,907,000
SOUTH JAMAICA II Total			\$131,005,798	\$30,998,895	\$16,294,821	\$1,995,515	\$17,732,396	\$198,027,425
STANTON STREET	Apartment	Architectural	\$98,048	\$761,600	\$603,944			\$1,463,593
		Electrical	\$16,436				\$151,766	\$168,202
		Mechanical					\$171,472	\$171,472
	Apartment Total		\$114,484	\$761,600	\$603,944		\$323,238	\$1,803,266
	Architectural	Exterior	\$22,670	\$151,261	\$682,894		\$381,270	\$1,238,095
		Interior	\$1,859	\$740,009	\$236,252		\$660,000	\$1,638,120
		Structural	\$616					\$616
	Architectural Total		\$25,145	\$891,270	\$919,145		\$1,041,270	\$2,876,831
	Conveying	Traction Passenger Elevator		\$800,000				\$800,000
	Conveying Total			\$800,000				\$800,000
	Electrical	Corridor Lighting					\$24,484	\$24,484
		Exit Lights				\$1,539		\$1,539
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights					\$73,974	\$73,974
		Lighting Fixture - Fluorescent	\$3,859				\$61,084	\$64,942
		Lighting Fixture - Incandescent					\$17,653	\$17,653

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Motor Starter / Contactor					\$5,195	\$5,195
		Panelboard	\$3				\$156,114	\$156,117
		Service Switch					\$217,406	\$217,406
		Stairhall Lighting					\$26,116	\$26,116
		Telephone					\$7,780	\$7,780
	Electrical Total		\$8,370			\$1,539	\$589,806	\$599,714
	Mechanical	Air Conditioning					\$43,921	\$43,921
		Domestic Water System			\$4,500		\$212,049	\$216,549
		Drainage / Sewage System					\$94,031	\$94,031
		Gas Service					\$37,440	\$37,440
		Heating					\$384,570	\$384,570
		Heating Plant				\$151,243		\$151,243
		Interior Compactor		\$49,000				\$49,000
		Sprinkler System					\$39,522	\$39,522
	Mechanical Total			\$49,000	\$4,500	\$151,243	\$811,533	\$1,016,276
	Site - Architectural	Fences			\$16,918			\$16,918
		Paving - Non-Vehicular Area		\$29,701				\$29,701
		Playgrounds		\$19,807				\$19,807
	Site - Architectural Total			\$49,508	\$16,918			\$66,427
	Site - Mechanical	Storm Piping					\$81,600	\$81,600
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$224,100	\$224,100
STANTON STREET Total			\$147,999	\$2,551,379	\$1,544,508	\$152,782	\$2,989,947	\$7,386,614
STAPLETON	Apartment	Architectural	\$38,282,884		\$17,928,400			\$56,211,284
		Electrical	\$4,377,550	\$321,797	\$997,778	\$465,630	\$312,300	\$6,475,054
		Mechanical	\$4,691,030					\$4,691,030
	Apartment Total		\$47,351,465	\$321,797	\$18,926,178	\$465,630	\$312,300	\$67,377,368
	Architectural	Exterior	\$16,380,736	\$6,539,331	\$3,482,796	\$10,582,288	\$6,337,200	\$43,322,351
		Interior	\$19,498,349		\$1,959,588	\$1,295,157	\$78,387	\$22,831,481
		Structural	\$133,126	\$87,751				\$220,877
	Architectural Total		\$36,012,211	\$6,627,081	\$5,442,384	\$11,877,445	\$6,415,587	\$66,374,708
	Conveying	Traction Passenger Elevator	\$8,810,660					\$8,810,660
	Conveying Total		\$8,810,660					\$8,810,660
	Electrical	Corridor Lighting	\$278,557				\$146,903	\$425,460
		Emergency Lighting			\$32,711		\$40,888	\$73,599
		Exit Lights			\$106,487	\$92,835	\$27,304	\$226,626
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights		\$235,371			\$1,439,127	\$1,674,499
		Lighting - Stage Theater					\$209,793	\$209,793
		Lighting Fixture - Fluorescent	\$42,969	\$1,356,419			\$331,740	\$1,731,128
		Lighting Fixture - HID	\$13,505	\$14,495			\$82,831	\$110,831
		Lighting Fixture - Incandescent	\$3,752	\$7,469			\$71,291	\$82,512
		Motor Starter / Contactor				\$62,342		\$62,342
		Panelboard	\$718,571	\$300,000		\$1,525,000	\$960,486	\$3,504,057
		Public Address System					\$5	\$5
		Service Switch		\$0		\$1,630,545	\$108,703	\$1,739,249
		Stairhall Lighting	\$360,728					\$360,728
		Switchboard	\$85,464	\$427,321		\$1,452,893	\$213,601	\$2,179,280
		Telephone		\$7,780	\$62,239		\$7,780	\$77,799
		Transformer	\$1,884,160	\$1,099,093				\$2,983,254
	Electrical Total		\$3,387,707	\$3,447,949	\$202,632	\$4,763,615	\$3,640,453	\$15,442,355
	Mechanical	Air Compressor			\$11,158			\$11,158
		Air Conditioning	\$7,610				\$431,162	\$438,772
		Climate Control						\$0
		Domestic Water System	\$32,415	\$258,341	\$51,668	\$4,500	\$3,393,344	\$3,740,267
		Drainage / Sewage System			\$147,334	\$55,259	\$3,430,340	\$3,632,933
		Gas Service					\$234,240	\$234,240
		Heating		\$12,302,235	\$0		\$185,366	\$12,487,601
		Heating Plant	\$6,464,383	\$18,055			\$2,100,000	\$8,582,438
		Interior Compactor	\$588,000					\$588,000
		Non Residential Kitchen	\$4,420					\$4,420
		Sprinkler System					\$95,318	\$95,318
		Ventilation	\$1,858					\$1,858
	Mechanical Total		\$7,098,686	\$12,578,631	\$210,160	\$59,759	\$9,869,771	\$29,817,007
	Site - Architectural	Fences	\$481,650					\$481,650
		Fixed Equipment	\$491					\$491
		Parking Lot	\$1,973,076					\$1,973,076
		Paving - Non-Vehicular Area	\$1,858,206					\$1,858,206
		Paving - Vehicular Area	\$197,882					\$197,882
		Playgrounds	\$5,722	\$269,595				\$275,317
		Sidewalks & Curb	\$16,396					\$16,396
		Stairs / Ramps	\$55,829					\$55,829
	Site - Architectural Total		\$4,589,252	\$269,595				\$4,858,846
	Site - Electrical	Lighting					\$688,127	\$688,127
							\$688,127	\$688,127
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Storm Piping					\$691,200	\$691,200
		Underground Hydronic Piping					\$2,226,000	\$2,226,000
		Underground Natural Gas Piping					\$607,500	\$607,500
	Site - Mechanical Total			\$250,000			\$3,524,700	\$3,774,700
STAPLETON Total			\$107,249,980	\$23,495,053	\$24,781,353	\$17,166,449	\$24,450,938	\$197,143,773
STEBBINS AVENUE-HEWITT PLACE	Apartment	Architectural	\$6,302,676		\$3,378,200			\$9,680,876
		Electrical	\$301,880		\$212,369	\$274,389	\$285,143	\$1,073,780
		Mechanical	\$10,020	\$335,553		\$393,203		\$738,776
	Apartment Total		\$6,614,576	\$335,553	\$3,590,569	\$667,592	\$285,143	\$11,493,432
	Architectural	Exterior	\$6,464,216	\$2,849,535				\$9,313,751
		Interior	\$2,433,216		\$135,135	\$825,000		\$3,393,351
		Structural	\$8,956					\$8,956
	Architectural Total		\$8,906,388	\$2,849,535	\$135,135	\$825,000		\$12,716,058
	Electrical	Corridor Lighting	\$86,509					\$86,509
		Exit Lights		\$4,617				\$4,617
		Lighting - Exterior Security / Riot Lights		\$430,393				\$430,393
		Lighting Fixture - Fluorescent	\$13,687	\$155,265	\$12,425			\$181,376
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent		\$1,358				\$1,358
		Motor Starter / Contactor				\$41,561		\$41,561
		Panelboard				\$375,000		\$375,000
		Service Switch		\$108,703		\$978,327		\$1,087,030
		Stairhall Lighting	\$53,864					\$53,864
	Electrical Total		\$154,060	\$700,336	\$12,425	\$1,394,889		\$2,261,709
	Mechanical	Climate Control						\$0
		Domestic Water System	\$149,160				\$619,842	\$769,003
		Drainage / Sewage System		\$15,778			\$541,264	\$557,042
		Gas Service					\$240,000	\$240,000
		Heating			\$6,208		\$2,102,016	\$2,108,224
		Heating Plant	\$291,243		\$162,486			\$453,730
		Standpipe System					\$0	\$0
	Mechanical Total		\$440,403	\$15,778	\$168,694		\$3,503,123	\$4,127,998
	Site - Architectural	Fences	\$902,317					\$902,317
		Fixed Equipment	\$1,832					\$1,832
		Parking Lot				\$87,357		\$87,357
		Paving - Non-Vehicular Area	\$227,128					\$227,128
		Playgrounds			\$55,019			\$55,019
		Stairs / Ramps	\$239,884					\$239,884

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
STEBBINS AVENUE-HEWITT PLACE	Site - Architectural Total		\$1,371,162		\$55,019	\$87,357		\$1,513,538
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$75,000	\$75,000
	Site - Mechanical Total						\$324,000	\$324,000
STEBBINS AVENUE-HEWITT PLACE Total			\$17,486,589	\$3,901,202	\$3,961,841	\$2,974,838	\$4,112,265	\$32,436,736
STERLING PLACE REHABS (SAINT JOHN'S)	Apartment	Architectural	\$7,374,464		\$319,200			\$7,693,664
		Electrical	\$130,867	\$25,086	\$317,873	\$162,139	\$45,900	\$681,865
		Mechanical	\$75,075		\$331,118	\$224,687		\$630,881
	Apartment Total		\$7,580,406	\$25,086	\$968,191	\$386,826	\$45,900	\$9,006,410
	Architectural	Exterior	\$14,551,953					\$14,551,953
		Interior	\$873,123		\$220,000	\$880,000		\$1,973,123
		Structural	\$383,749	\$9,463				\$393,213
	Architectural Total		\$15,808,826	\$9,463	\$220,000	\$880,000		\$16,918,289
	Electrical	Corridor Lighting	\$102,832					\$102,832
		Emergency Lighting	\$1,363					\$1,363
		Lighting - Exterior Security / Riot Lights	\$342,970	\$154,673				\$497,642
		Lighting Fixture - Fluorescent	\$185,742	\$60,393				\$246,136
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$1,358					\$1,358
		Motor Starter / Contactor	\$13,554	\$2,673	\$31,171	\$16,088	\$8,044	\$71,530
		Panelboard				\$200,000	\$25,000	\$225,000
		Service Switch		\$0		\$760,921		\$760,921
		Stairhall Lighting	\$44,071					\$44,071
		Switchboard		\$0		\$384,412		\$384,412
	Electrical Total		\$691,889	\$217,739	\$31,171	\$1,361,421	\$33,044	\$2,335,264
	Mechanical	Climate Control						\$0
		Domestic Water System	\$8,700	\$46,930		\$114,440	\$860,662	\$1,030,732
		Drainage / Sewage System	\$1,415				\$765,487	\$766,902
		Gas Service					\$301,440	\$301,440
		Heating			\$20,396	\$2,660	\$2,326,231	\$2,349,288
		Heating Plant	\$6,496,788			\$2,150,000	\$2,150,000	\$10,796,788
		Interior Compactor	\$149,924	\$98,000				\$247,924
		Non Residential Spaces		\$0				\$0
		Sprinkler System					\$23,248	\$23,248
		Standpipe System					\$0	\$0
	Mechanical Total		\$6,656,827	\$144,930	\$20,396	\$2,267,101	\$6,427,068	\$15,516,322
	Site - Architectural	Fences	\$204,067					\$204,067
		Fixed Equipment	\$1,832					\$1,832
		Paving - Non-Vehicular Area	\$164,870					\$164,870
		Retaining Walls	\$19,886					\$19,886
	Site - Architectural Total		\$390,654					\$390,654
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping					\$367,500	\$367,500
		Underground Natural Gas Piping					\$300,000	\$300,000
	Site - Mechanical Total						\$763,500	\$763,500
STERLING PLACE REHABS (SAINT JOHNS-STERLING) Total			\$31,128,602	\$397,218	\$1,239,759	\$4,895,348	\$7,269,512	\$44,930,439
STERLING PLACE REHABS (STERLING-BUFFALO)	Apartment	Architectural	\$8,157,826		\$3,830,400			\$11,988,226
		Electrical	\$362,716	\$61,418		\$436,528	\$156,948	\$1,017,610
		Mechanical	\$26,715			\$953,444		\$980,159
	Apartment Total		\$8,547,258	\$61,418	\$3,830,400	\$1,389,971	\$156,948	\$13,985,996
	Architectural	Exterior	\$16,768,318					\$16,768,318
		Interior	\$1,489,464			\$1,320,000		\$2,809,464
		Structural	\$83,217					\$83,217
	Architectural Total		\$18,340,999			\$1,320,000		\$19,660,999
	Electrical	Corridor Lighting	\$84,877	\$14,690				\$99,567
		Emergency Lighting	\$4,089					\$4,089
		Lighting - Exterior Security / Riot Lights	\$632,140					\$632,140
		Lighting Fixture - Fluorescent	\$241,574					\$241,574
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$14,258					\$14,258
		Motor Starter / Contactor		\$5,949	\$96,195	\$15,586		\$117,730
		Panelboard				\$200,000		\$200,000
		Service Switch		\$0	\$760,921			\$760,921
		Stairhall Lighting	\$30,678	\$6,529				\$37,207
		Switchboard		\$0	\$896,960			\$896,960
	Electrical Total		\$1,007,616	\$27,169	\$1,754,076	\$215,586		\$3,004,446
	Mechanical	Climate Control						\$0
		Domestic Water System	\$6,420	\$131,160		\$40,500	\$968,628	\$1,146,707
		Drainage / Sewage System	\$1,415	\$0			\$656,497	\$657,912
		Garbage Chute	\$4,055					\$4,055
		Gas Service					\$263,040	\$263,040
		Heating		\$0	\$13,745	\$7,538	\$2,639,782	\$2,661,065
		Heating Plant	\$5,598			\$6,450,000	\$8,600,000	\$15,055,598
		Interior Compactor	\$343,000					\$343,000
		Sprinkler System					\$20,342	\$20,342
		Ventilation	\$3,928					\$3,928
	Mechanical Total		\$364,415	\$131,160	\$13,745	\$6,498,038	\$13,148,289	\$20,155,648
	Site - Architectural	Fences	\$89,104					\$89,104
		Paving - Non-Vehicular Area	\$482,107					\$482,107
		Retaining Walls	\$42,634					\$42,634
		Site Walls (Not Retaining Walls)	\$4,384					\$4,384
	Site - Architectural Total		\$618,230					\$618,230
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Hydronic Piping					\$525,000	\$525,000
		Underground Natural Gas Piping					\$262,500	\$262,500
	Site - Mechanical Total						\$931,500	\$931,500
STERLING PLACE REHABS (STERLING-BUFFALO) Total			\$28,878,518	\$219,747	\$5,598,222	\$9,423,595	\$14,236,737	\$58,356,819
STRAUS	Apartment	Architectural	\$12,999,461		\$7,634,200			\$20,633,661
		Electrical	\$164,210	\$501,294		\$1,110,028	\$121,500	\$1,897,031
		Mechanical	\$1,341,832					\$1,341,832
	Apartment Total		\$14,505,503	\$501,294	\$7,634,200	\$1,110,028	\$121,500	\$23,872,524
	Architectural	Exterior	\$6,056,418	\$1,645,488	\$1,477,926			\$9,179,831
		Interior	\$7,614,732		\$608,108			\$8,222,840
		Structural		\$17,227				\$17,227
	Architectural Total		\$13,671,150	\$1,662,715	\$2,086,034			\$17,419,899
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000
	Conveying Total			\$3,200,000				\$3,200,000
	Electrical	Corridor Lighting		\$342,773				\$342,773
		Emergency Lighting			\$4,089			\$4,089
		Exit Lights	\$770		\$4,617			\$5,387
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights				\$168,122		\$168,122
		Lighting Fixture - Fluorescent	\$6,083			\$265,204		\$271,287
		Lighting Fixture - HID				\$8,283		\$8,283
		Lighting Fixture - Incandescent	\$2,955			\$35,985		\$38,940
		Motor Starter / Contactor					\$15,586	\$15,586
		Panelboard	\$179,701		\$105,421		\$250,007	\$535,128
		Service Switch	\$217,406				\$217,406	\$434,812
		Stairhall Lighting		\$101,200				\$101,200
		Switchboard	\$341,857					\$341,857
		Telephone				\$15,560		\$15,560
	Electrical Total		\$748,771	\$443,972	\$115,321	\$493,155	\$482,998	\$2,284,218
	Mechanical	Air Compressor				\$11,158		\$11,158
		Air Conditioning	\$1,744					\$1,744

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Climate Control						\$0
		Domestic Water System	\$850,000		\$18,000		\$1,116,640	\$1,984,640
		Drainage / Sewage System	\$110,519				\$917,973	\$1,028,491
		Gas Service					\$324,480	\$324,480
		Heating		\$17,293	\$2,319,588		\$64,000	\$2,400,881
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$33,710	\$33,710
		Standpipe System	\$61,603				\$94,080	\$155,683
	Mechanical Total		\$1,121,866	\$17,293	\$2,337,588	\$11,158	\$2,550,883	\$6,038,788
	Site - Architectural	Fences	\$285,132					\$285,132
		Landscaping	\$772					\$772
		Parking Lot	\$433,936					\$433,936
		Paving - Non-Vehicular Area	\$720,389					\$720,389
		Playgrounds		\$55,570				\$55,570
		Site Walls (Not Retaining Walls)	\$1,541					\$1,541
		Stairs / Ramps	\$4,666					\$4,666
	Site - Architectural Total		\$1,446,435	\$55,570				\$1,502,005
	Site - Electrical	Lighting				\$37,706		\$37,706
	Site - Electrical Total					\$37,706		\$37,706
	Site - Mechanical	Storm Piping					\$355,200	\$355,200
		Underground Condensate Return Piping			\$75,000			\$75,000
		Underground Hydronic Piping			\$357,000			\$357,000
		Underground Natural Gas Piping			\$105,000			\$105,000
		Underground Steam Piping			\$150,000			\$150,000
	Site - Mechanical Total				\$687,000		\$355,200	\$1,042,200
STRAUS Total			\$31,493,725	\$5,880,843	\$12,860,143	\$1,652,046	\$3,510,581	\$55,397,339
STUYVESANT GARDENS I	Apartment	Architectural	\$19,529,827		\$9,762,200			\$29,292,027
		Electrical	\$2,766,238			\$30,600	\$234,000	\$3,030,838
		Mechanical	\$1,884,720					\$1,884,720
	Apartment Total		\$24,180,784		\$9,762,200	\$30,600	\$234,000	\$34,207,584
	Architectural	Exterior	\$27,028,494					\$27,028,494
		Interior	\$9,682,285		\$3,267,027			\$12,949,312
		Structural	\$23,569					\$23,569
	Architectural Total		\$36,734,348		\$3,267,027			\$40,001,375
	Electrical	Corridor Lighting	\$336,244					\$336,244
		Emergency Lighting		\$10,904	\$4,089	\$6,815	\$35,437	\$57,244
		Exit Lights	\$5,461			\$19,113	\$27,304	\$51,878
		Exit/Emergency Combination		\$1,195	\$2,389			\$3,584
		Lighting - Exterior Security / Riot Lights	\$1,593,173					\$1,593,173
		Lighting Fixture - Fluorescent	\$938,533		\$293,854			\$1,232,388
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$69,933					\$69,933
		Lighting Fixture - LED					\$17,026	\$17,026
		Motor Starter / Contactor					\$116,640	\$116,640
		Panelboard	\$820,084		\$475,003	\$181,114	\$193,374	\$1,669,576
		Service Switch	\$434,812	\$0			\$326,109	\$760,921
		Stairhall Lighting	\$386,566					\$386,566
		Switchboard	\$683,714		\$85,464		\$256,393	\$1,025,571
	Electrical Total		\$5,268,521	\$12,098	\$860,800	\$207,042	\$972,283	\$7,320,744
	Mechanical	Air Conditioning	\$5,444	\$1,744			\$87,842	\$95,030
		Climate Control						\$0
		Domestic Water System		\$9,000			\$2,864,170	\$2,873,170
		Drainage / Sewage System	\$10,519	\$15,778			\$2,114,003	\$2,140,300
		Gas Service					\$938,688	\$938,688
		Heating	\$13,275	\$69,170		\$3,055,466	\$0	\$3,137,912
		Heating Plant	\$168,030	\$8,659,080	\$4,397,415	\$134,568	\$73,845	\$13,432,938
		Interior Compactor	\$539,000	\$81,597				\$620,597
		Sprinkler System					\$215,048	\$215,048
		Ventilation	\$78,620	\$0				\$78,620
	Mechanical Total		\$814,888	\$8,836,370	\$4,397,415	\$3,190,034	\$6,293,596	\$23,532,303
	Site - Architectural	Fences	\$824,465					\$824,465
		Fixed Equipment	\$1,832					\$1,832
		Landscaping	\$1,723					\$1,723
		Parking Lot	\$766,017					\$766,017
		Paving - Non-Vehicular Area	\$1,079,218					\$1,079,218
		Paving - Vehicular Area	\$399,073					\$399,073
		Playgrounds	\$684,990					\$684,990
		Retaining Walls	\$994					\$994
		Site Walls (Not Retaining Walls)	\$578					\$578
		Stairs / Ramps	\$2,553					\$2,553
	Site - Architectural Total		\$3,761,443					\$3,761,443
	Site - Mechanical	Storm Piping					\$268,800	\$268,800
		Underground Hydronic Piping				\$787,500		\$787,500
		Underground Natural Gas Piping				\$210,000		\$210,000
		Underground Steam Piping				\$240,000		\$240,000
	Site - Mechanical Total					\$1,237,500	\$268,800	\$1,506,300
STUYVESANT GARDENS I Total			\$70,759,984	\$8,848,468	\$18,287,442	\$4,665,176	\$7,768,680	\$110,329,749
STUYVESANT GARDENS II	Apartment	Architectural	\$6,409,193		\$3,963,400			\$10,372,593
		Electrical	\$138,784	\$308,821				\$1,170,558
		Mechanical	\$5,770		\$595,717		\$722,954	\$601,488
	Apartment Total		\$6,553,747	\$308,821	\$4,559,117		\$722,954	\$12,144,639
	Architectural	Exterior	\$1,645,553		\$1,534,439		\$927,855	\$4,107,847
		Interior	\$2,328,836		\$1,222,568			\$3,551,403
		Structural	\$6,615					\$6,615
	Architectural Total		\$3,981,005		\$2,757,006		\$927,855	\$7,665,866
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$184,398					\$184,398
		Emergency Lighting	\$18,249					\$18,249
		Exit Lights		\$3,848				\$3,848
		Lighting - Exterior Security / Riot Lights	\$154,673					\$154,673
		Lighting Fixture - Fluorescent	\$198,859					\$198,859
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$4,753					\$4,753
		Motor Starter / Contactor	\$24,132				\$4,022	\$28,155
		Panelboard			\$225,000		\$114,166	\$339,166
		Service Switch			\$543,515			\$543,515
		Stairhall Lighting	\$44,071					\$44,071
		Switchboard			\$85,464			\$85,464
		Telephone	\$15,560					\$15,560
	Electrical Total		\$644,694	\$3,848	\$853,979		\$118,188	\$1,620,709
	Mechanical	Air Conditioning	\$6,977	\$52,867				\$59,844
		Climate Control						\$0
		Domestic Water System	\$106	\$4,500			\$483,425	\$488,031
		Drainage / Sewage System	\$1,063	\$100,000			\$784,565	\$885,628
		Gas Service					\$201,600	\$201,600
		Heating	\$5,371	\$6,651	\$6,208	\$4,028,864	\$0	\$4,047,094
		Heating Plant	\$162,791					\$162,791
		Interior Compactor	\$49,000					\$49,000
		Non Residential Kitchen	\$11,783					\$11,783
		Sprinkler System	\$1,162				\$277,051	\$278,214
		Standpipe System					\$168,000	\$168,000
		Ventilation	\$23,123					\$23,123
	Mechanical Total		\$261,377	\$164,018	\$6,208	\$4,028,864	\$1,914,641	\$6,375,108
	Site - Architectural	Fences	\$399,110					\$399,110

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Parking Lot	\$268,150					\$268,150
		Paving - Non-Vehicular Area	\$140,480					\$140,480
		Sidewalks & Curb	\$9,100					\$9,100
	Site - Architectural Total		\$816,841					\$816,841
	Site - Electrical	Lighting	\$56,558					\$56,558
	Site - Electrical Total		\$56,558					\$56,558
	Site - Mechanical	Catch Basin	\$300,000					\$300,000
		Storm Piping					\$48,000	\$48,000
		Underground Hydronic Piping				\$105,000		\$105,000
		Underground Natural Gas Piping				\$37,500		\$37,500
	Site - Mechanical Total		\$300,000			\$142,500	\$48,000	\$490,500
STUYVESANT GARDENS II Total			\$12,614,222	\$2,076,687	\$8,176,311	\$4,171,364	\$3,731,638	\$30,770,222
SUMNER	Apartment	Architectural	\$31,834,591	\$20,982,173	\$32,067,081			\$84,883,845
		Electrical	\$3,212,345	\$1,365,473	\$2,379,431	\$1,151,602	\$1,650,666	\$9,759,517
		Mechanical	\$6,330,027					\$6,330,027
	Apartment Total		\$41,376,963	\$22,347,646	\$34,446,512	\$1,151,602	\$1,650,666	\$100,973,389
	Architectural	Exterior	\$4,718,317			\$720,000	\$40,265,582	\$45,703,898
		Interior	\$31,247,484		\$1,304,632	\$103,155		\$32,655,270
		Structural	\$39,882					\$39,882
	Architectural Total		\$36,005,683		\$1,304,632	\$823,155	\$40,265,582	\$78,399,051
	Conveying	Hydraulic Passenger Elevator			\$400,000			\$400,000
		Traction Passenger Elevator	\$32,300			\$20,800,000		\$20,832,300
	Conveying Total		\$32,300		\$400,000	\$20,800,000		\$21,232,300
	Electrical	Corridor Lighting	\$703,054	\$145,270	\$332,979			\$1,181,303
		Emergency Lighting	\$4,089	\$5,452				\$9,541
		Exit Lights	\$5,461	\$10,922	\$2,730			\$19,113
		Exit/Emergency Combination	\$2,389	\$25,086	\$3,584			\$31,058
		Lighting Explosion Proof Fixtures	\$22,539					\$22,539
		Lighting - Exterior Security / Riot Lights	\$1,627,425					\$1,627,425
		Lighting Fixture - Fluorescent	\$925,212	\$179,012	\$416,994			\$1,521,217
		Lighting Fixture - HID	\$16,566		\$2,123			\$18,689
		Lighting Fixture - Incandescent	\$32,245	\$2,716	\$5,432			\$40,393
		Motor Starter / Contactor	\$209,148	\$12,066	\$15,586			\$236,800
		Panelboard	\$4,810,811	\$616,266	\$100,000	\$56,114	\$59	\$5,583,250
		Public Address System	\$5			\$5	\$5	\$15
		Service Switch	\$4,348,121					\$4,348,121
		Stairhall Lighting	\$315,463	\$97,935	\$223,619			\$637,018
		Switchboard	\$1,623,584	\$85,464				\$1,709,049
		Telephone	\$132,258			\$7,780		\$140,038
	Electrical Total		\$14,778,371	\$1,180,189	\$1,103,046	\$63,899	\$64	\$17,125,568
	Mechanical	Air Conditioning	\$8,932	\$0			\$87,104	\$96,037
		Climate Control						\$0
		Domestic Water System	\$1,144,722	\$310,200		\$486,400	\$9,371,187	\$11,312,509
		Drainage / Sewage System	\$30,412	\$142,075			\$13,296,186	\$13,468,673
		Garbage Chute	\$31,000					\$31,000
		Gas Service		\$0			\$3,955,200	\$3,955,200
		Heating	\$179,786	\$10,859,565			\$384,000	\$11,423,351
		Heating Plant	\$220,455	\$10,825,000	\$30,092		\$29,817	\$11,105,364
		Interior Compactor	\$1,080,924	\$98,000				\$1,178,924
		Non Residential Kitchen	\$6,272					\$6,272
		Non Residential Spaces	\$6,177					\$6,177
		Sprinkler System	\$0				\$102,874	\$102,874
		Standpipe System	\$9,411	\$0			\$554,400	\$563,811
		Ventilation	\$89,168					\$89,168
	Mechanical Total		\$2,807,258	\$22,234,840	\$30,092	\$486,400	\$27,780,769	\$53,339,360
	Site - Architectural	Fences	\$8,776	\$3,868,685				\$3,877,460
		Fixed Equipment	\$3,917					\$3,917
		Landscaping	\$3,779					\$3,779
		Parking Lot	\$1,287,641					\$1,287,641
		Paving - Non-Vehicular Area	\$1,862,325					\$1,862,325
		Paving - Vehicular Area	\$91,311					\$91,311
		Playgrounds	\$572	\$104,537	\$414,020			\$519,129
		Sidewalks & Curb	\$58,783					\$58,783
		Site Walls (Not Retaining Walls)	\$1,541					\$1,541
		Stairs / Ramps	\$34,992					\$34,992
	Site - Architectural Total		\$3,353,636	\$3,973,221	\$414,020			\$7,740,878
	Site - Electrical	Lighting	\$358,203					\$358,203
	Site - Electrical Total		\$358,203					\$358,203
	Site - Mechanical	Catch Basin	\$57,602					\$57,602
		Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,440,000	\$1,440,000
		Underground Condensate Return Piping		\$3,000,000				\$3,000,000
		Underground Hydronic Piping		\$3,150,000				\$3,150,000
		Underground Natural Gas Piping		\$1,500,000				\$1,500,000
		Underground Steam Piping		\$6,000,000				\$6,000,000
	Site - Mechanical Total		\$307,602	\$13,650,000			\$1,440,000	\$15,397,602
SUMNER Total			\$99,020,018	\$63,385,896	\$37,698,301	\$23,325,055	\$71,137,081	\$294,566,352
SURFSIDE GARDENS	Apartment	Architectural	\$29,723,611	\$7,936,733	\$11,571,000			\$49,231,344
		Electrical	\$1,156,066	\$108,131	\$516,864	\$478,102	\$2,385,685	\$4,644,848
		Mechanical	\$3,740,071					\$3,740,071
	Apartment Total		\$34,619,749	\$8,044,863	\$12,087,864	\$478,102	\$2,385,685	\$57,616,263
	Architectural	Exterior	\$7,419,432	\$11,143,252	\$2,710,410			\$21,273,094
		Interior	\$12,951,024		\$472,973	\$84,205	\$67,771	\$13,575,974
		Structural	\$129,241					\$129,241
	Architectural Total		\$20,499,698	\$11,143,252	\$3,183,383	\$84,205	\$67,771	\$34,978,310
	Conveying	Traction Passenger Elevator	\$8,000,000					\$8,000,000
	Conveying Total		\$8,000,000					\$8,000,000
	Electrical	Corridor Lighting	\$759,427					\$759,427
		Emergency Lighting					\$16,575	\$16,575
		Exit Lights	\$2,309				\$4,617	\$6,926
		Exit/Emergency Combination					\$4,104	\$4,104
		Lighting Explosion Proof Fixtures	\$31,775					\$31,775
		Lighting - Exterior Security / Riot Lights	\$356,288		\$780,088			\$1,136,375
		Lighting Fixture - Fluorescent	\$287,479	\$48,968	\$115,890	\$229,393	\$12,425	\$694,154
		Lighting Fixture - HID					\$53,840	\$53,840
		Lighting Fixture - Incandescent	\$38,701					\$38,701
		Lighting Fixture - LED					\$11,229	\$11,229
		Motor Starter / Contactor	\$5,195	\$11,878	\$10,390		\$73,235	\$100,699
		Panelboard	\$455,251	\$26,180			\$400,020	\$881,451
		Service Switch		\$0			\$1,413,139	\$1,413,139
		Stairhall Lighting	\$249,735					\$249,735
		Switchboard	\$85,464	\$0			\$1,025,571	\$1,111,036
		Telephone	\$9,183				\$31,120	\$40,303
		Transformer					\$114,341	\$114,341
	Electrical Total		\$2,280,807	\$87,026	\$906,368	\$229,393	\$3,160,216	\$6,663,809
	Mechanical	Air Conditioning					\$64,792	\$64,792
		Climate Control						\$0
		Domestic Water System	\$1,890,039		\$200,000	\$262,841	\$1,938,728	\$4,291,608
		Drainage / Sewage System	\$5,259			\$120,965	\$3,040,143	\$3,166,367
		Garbage Chute	\$17,105					\$17,105
		Gas Service					\$855,360	\$855,360
		Heating	\$6,420	\$15,519		\$7,090,036		\$7,111,974
		Heating Plant	\$157,887		\$72,235			\$230,123
		Interior Compactor		\$245,000				\$245,000
		Sprinkler System	\$0				\$29,061	\$29,061

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Standpipe System	\$72,717				\$255,360	\$328,077	
		Ventilation	\$9,249					\$9,249	
	Mechanical Total		\$2,158,677	\$260,519	\$272,235	\$7,473,841	\$6,183,443	\$16,348,715	
	Site - Architectural	Fences	\$1,358,262						\$1,358,262
		Fixed Equipment	\$3,917						\$3,917
		Parking Lot	\$1,423,219						\$1,423,219
		Paving - Non-Vehicular Area	\$1,868,617						\$1,868,617
		Playgrounds	\$323,740						\$323,740
		Sidewalks & Curb	\$32,448						\$32,448
	Site - Architectural Total		\$5,010,205					\$5,010,205	
	Site - Electrical	Lighting	\$287,505					\$287,505	
	Site - Electrical Total		\$287,505					\$287,505	
	Site - Mechanical	Exterior Compactor	\$125,000						\$125,000
		Storm Piping						\$912,000	\$912,000
		Underground Condensate Return Piping				\$510,000			\$510,000
		Underground Hydronic Piping				\$924,000			\$924,000
Underground Natural Gas Piping					\$390,000			\$390,000	
Underground Steam Piping					\$1,020,000			\$1,020,000	
Site - Mechanical Total		\$125,000			\$2,844,000	\$912,000	\$3,881,000		
SURFSIDE GARDENS Total			\$72,981,641	\$19,535,660	\$16,449,851	\$11,109,541	\$12,709,114	\$132,785,807	
SUTTER AVENUE-UNION STREET	Apartment	Architectural	\$3,149,602	\$2,363,301	\$2,952,600			\$8,465,503	
		Electrical	\$236,311	\$147,490	\$268,662	\$224,500	\$67,500	\$944,463	
		Mechanical	\$21,129		\$307,467	\$239,470	\$137,473	\$705,539	
	Apartment Total		\$3,407,042	\$2,510,791	\$3,528,729	\$463,970	\$204,973	\$10,115,505	
	Architectural	Exterior	\$9,891,655						\$9,891,655
		Interior	\$2,620,177		\$880,000		\$660,000		\$4,160,177
		Structural	\$190,811						\$190,811
	Architectural Total		\$12,702,642		\$880,000		\$660,000	\$14,242,642	
	Conveying	Traction Passenger Elevator	\$810,660						\$810,660
	Conveying Total		\$810,660						\$810,660
	Electrical	Corridor Lighting	\$53,864						\$53,864
		Exit Lights	\$1,539						\$1,539
		Lighting Explosion Proof Fixtures	\$4,508						\$4,508
		Lighting - Exterior Security / Riot Lights	\$118,678		\$524,542				\$643,220
		Lighting Fixture - Fluorescent	\$94,899		\$290,393				\$385,292
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$5,432						\$5,432
		Motor Starter / Contactor	\$61,672				\$4,022		\$65,694
		Panelboard	\$376,554	\$0	\$25,000	\$168,342			\$569,896
		Service Switch	\$2,500,170			\$434,812			\$2,934,982
		Stairhall Lighting	\$49,434						\$49,434
		Telephone	\$9,979		\$15,560				\$25,539
	Electrical Total		\$3,276,729	\$0	\$855,495	\$603,154	\$4,022	\$4,739,400	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$18,000	\$1,097,376	\$579,600		\$290,380		\$1,985,356
		Drainage / Sewage System	\$21,262	\$783,780			\$612,231		\$1,417,274
		Garbage Chute	\$1,309						\$1,309
		Gas Service		\$672,000			\$0		\$672,000
		Heating	\$18,016	\$2,108,224	\$6,651		\$1,069,631		\$3,202,521
		Heating Plant	\$375,948	\$286,430					\$662,377
		Interior Compactor	\$245,000						\$245,000
		Sprinkler System					\$34,873		\$34,873
		Standpipe System					\$0		\$0
		Ventilation	\$52,033						\$52,033
	Mechanical Total		\$731,567	\$4,947,809	\$586,251		\$2,007,115	\$8,272,742	
	Site - Architectural	Fences	\$197,382						\$197,382
		Landscaping	\$2,852						\$2,852
		Paving - Non-Vehicular Area	\$152,794						\$152,794
		Playgrounds	\$15,007						\$15,007
		Retaining Walls	\$9,943						\$9,943
		Site Walls (Not Retaining Walls)	\$10,960						\$10,960
		Stairs / Ramps	\$40,953						\$40,953
	Site - Architectural Total		\$429,890					\$429,890	
	Site - Electrical	Lighting	\$25,348			\$37,706		\$63,054	
	Site - Electrical Total		\$25,348			\$37,706		\$63,054	
	Site - Mechanical	Storm Piping		\$432,000					\$432,000
		Underground Hydronic Piping		\$126,000					\$126,000
		Underground Natural Gas Piping		\$45,000					\$45,000
	Site - Mechanical Total			\$603,000				\$603,000	
SUTTER AVENUE-UNION STREET Total			\$21,383,879	\$8,061,600	\$5,850,475	\$1,104,829	\$2,876,110	\$39,276,894	
TAFT	Apartment	Architectural	\$91,376,682	\$14,205,841	\$25,722,200			\$131,304,723	
		Electrical	\$10,126,103			\$648,136	\$762,750	\$11,536,989	
		Mechanical	\$10,066,587					\$10,066,587	
	Apartment Total		\$111,569,373	\$14,205,841	\$25,722,200	\$648,136	\$762,750	\$152,908,299	
	Architectural	Exterior	\$36,614,625	\$30,000			\$14,292,679		\$50,937,304
		Interior	\$36,460,622		\$1,891,892				\$38,352,514
		Structural	\$36,731						\$36,731
	Architectural Total		\$73,111,977	\$30,000	\$1,891,892		\$14,292,679	\$89,326,548	
	Conveying	Traction Passenger Elevator	\$24,540	\$14,400,000				\$14,424,540	
	Conveying Total		\$24,540	\$14,400,000				\$14,424,540	
	Electrical	Corridor Lighting	\$3,097,128						\$3,097,128
		Emergency Lighting		\$45,691					\$45,691
		Exit Lights		\$18,269					\$18,269
		Exit/Emergency Combination		\$21,502					\$21,502
		Lighting Explosion Proof Fixtures	\$9,016						\$9,016
		Lighting - Exterior Security / Riot Lights	\$47,188		\$1,183,581	\$20,175	\$121,048		\$1,371,992
		Lighting Fixture - Fluorescent	\$133,135		\$1,185,039		\$492,742		\$1,810,916
		Lighting Fixture - HID			\$28,991				\$28,991
		Lighting Fixture - Incandescent	\$24,055		\$151,409		\$2,037		\$177,501
		Local Sound System					\$45,410		\$45,410
		Motor Starter / Contactor	\$10,390				\$57,147		\$67,537
		Panelboard	\$75,000	\$50,000		\$180,421	\$1,586,548		\$1,891,968
		Public Address System					\$5		\$5
		Service Switch	\$217,406	\$217,406		\$326,109	\$1,739,248		\$2,500,170
		Stairhall Lighting	\$595,860						\$595,860
		Switchboard	\$85,464	\$683,714		\$85,464	\$3,931,356		\$4,785,999
		Telephone				\$77,799	\$7,780		\$85,579
		Transformer			\$628,053	\$157,013			\$785,067
	Electrical Total		\$4,294,642	\$1,036,582	\$3,177,073	\$846,981	\$7,983,322	\$17,338,601	
	Mechanical	Air Compressor	\$55,792						\$55,792
		Air Conditioning					\$87,842		\$87,842
		Climate Control							\$0
		Domestic Water System	\$1,606,940	\$200,000	\$143,145		\$6,787,965		\$8,738,050
		Drainage / Sewage System	\$12,853		\$47,334	\$5,259	\$7,164,577		\$7,230,024
		Forced Air Heating				\$15,097			\$15,097
		Garbage Chute	\$122,058						\$122,058
		Gas Service		\$0			\$2,957,376		\$2,957,376
		Heating	\$8,670	\$53,651	\$16,923,747		\$351,595		\$17,337,664
		Heating Plant	\$13,116,665	\$65,005		\$73,845	\$29,817		\$13,285,332
		Interior Compactor	\$521,175	\$49,000					\$570,175
		Non Residential Kitchen	\$26,711						\$26,711
		Sprinkler System	\$0				\$170,876		\$170,876
		Standpipe System	\$296,894				\$446,880		\$743,774
		Ventilation	\$15,606						\$15,606
	Mechanical Total		\$15,783,362	\$367,656	\$17,114,226	\$94,202	\$17,996,928	\$51,356,373	

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Fences	\$5,313,041					\$5,313,041
		Landscaping	\$3,917					\$3,917
		Parking Lot	\$2,377,631					\$2,377,631
		Paving - Non-Vehicular Area	\$4,038,987					\$4,038,987
		Paving - Vehicular Area	\$290,348					\$290,348
		Playgrounds	\$286		\$85,280			\$85,566
		Retaining Walls	\$2,983					\$2,983
		Sidewalks & Curb	\$492,578					\$492,578
		Site Walls (Not Retaining Walls)	\$3,851					\$3,851
	Site - Architectural Total		\$12,523,624		\$85,280			\$12,608,904
	Site - Electrical	Lighting	\$1,423		\$230,947			\$232,370
	Site - Electrical Total		\$1,423		\$230,947			\$232,370
	Site - Mechanical	Catch Basin	\$22,807					\$22,807
		Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$2,361,600	\$2,361,600
		Underground Condensate Return Piping			\$2,025,000			\$2,025,000
		Underground Hydronic Piping			\$5,355,000			\$5,355,000
		Underground Natural Gas Piping			\$1,710,000			\$1,710,000
		Underground Steam Piping			\$4,050,000			\$4,050,000
	Site - Mechanical Total		\$522,807		\$13,140,000		\$2,361,600	\$16,024,407
TAFT Total			\$217,831,748	\$30,040,079	\$61,361,618	\$1,589,319	\$43,397,278	\$354,220,042
TAPSCOTT STREET REHAB	Apartment	Architectural	\$8,319,114		\$4,867,800			\$13,186,914
		Electrical	\$336,370		\$644,398		\$88,650	\$1,069,418
		Mechanical	\$13,489		\$1,062,831			\$1,076,320
	Apartment Total		\$8,668,972		\$6,575,029		\$88,650	\$15,332,651
	Architectural	Exterior	\$7,195,766	\$957	\$3,500,000		\$4,862,212	\$15,558,935
		Interior	\$2,545,611		\$948,676	\$31,999	\$50,096	\$3,576,382
		Structural	\$47,833					\$47,833
	Architectural Total		\$9,789,210	\$957	\$4,448,676	\$31,999	\$4,912,308	\$19,183,150
	Electrical	Corridor Lighting	\$122,143					\$122,143
		Exit Lights	\$1,539					\$1,539
		Lighting Explosion Proof Fixtures	\$0					\$0
		Lighting - Exterior Security / Riot Lights	\$605,241					\$605,241
		Lighting Fixture - Fluorescent	\$188,148					\$188,148
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$38,701					\$38,701
		Motor Starter / Contactor		\$0	\$121,835		\$8,044	\$129,880
		Panelboard			\$475,000			\$475,000
		Service Switch		\$0	\$1,521,842			\$1,521,842
		Stairhall Lighting	\$4,897					\$4,897
		Switchboard		\$0	\$1,964,849			\$1,964,849
	Electrical Total		\$960,668	\$0	\$4,083,527		\$8,044	\$5,052,239
	Mechanical	Climate Control						\$0
		Domestic Water System	\$4,500	\$36,000			\$1,340,338	\$1,380,838
		Drainage / Sewage System					\$612,404	\$612,404
		Gas Service					\$322,560	\$322,560
		Heating	\$9,313		\$14,632		\$3,046,172	\$3,070,116
		Heating Plant	\$10,796,997		\$2,150,000	\$6,018	\$4,312,037	\$17,265,052
		Interior Compactor	\$441,000					\$441,000
		Sprinkler System					\$63,933	\$63,933
	Mechanical Total		\$11,251,810	\$36,000	\$2,164,632	\$6,018	\$9,697,444	\$23,155,904
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$192,364					\$192,364
		Paving - Non-Vehicular Area	\$544,740					\$544,740
		Playgrounds	\$50,068					\$50,068
		Retaining Walls	\$1,491					\$1,491
	Site - Architectural Total		\$790,648					\$790,648
	Site - Mechanical	Storm Piping					\$441,600	\$441,600
		Underground Hydronic Piping					\$451,500	\$451,500
		Underground Natural Gas Piping					\$300,000	\$300,000
	Site - Mechanical Total						\$1,193,100	\$1,193,100
TAPSCOTT STREET REHAB Total			\$31,461,307	\$36,957	\$17,271,864	\$38,017	\$15,899,546	\$64,707,692
TAYLOR STREET-WYTHE AVENUE	Apartment	Architectural	\$28,939,066	\$6,147,523	\$11,331,600			\$46,418,188
		Electrical	\$4,169,562	\$133,649		\$28,712	\$287,627	\$4,619,550
		Mechanical	\$3,054,703					\$3,054,703
	Apartment Total		\$36,163,331	\$6,281,172	\$11,331,600	\$28,712	\$287,627	\$54,092,441
	Architectural	Exterior	\$11,868,520				\$9,732,108	\$21,600,628
		Interior	\$13,802,305	\$27,360	\$743,243			\$14,572,908
		Structural	\$287,417					\$287,417
	Architectural Total		\$25,958,241	\$27,360	\$743,243		\$9,732,108	\$36,460,953
	Conveying	Traction Passenger Elevator	\$42,640			\$8,000,000		\$8,042,640
	Conveying Total		\$42,640			\$8,000,000		\$8,042,640
	Electrical	Corridor Lighting	\$774,715					\$774,715
		Emergency Lighting	\$5,452				\$14,992	\$20,444
		Exit Lights	\$22,326				\$3,848	\$26,174
		Exit/Emergency Combination					\$3,584	\$3,584
		Lighting - Exterior Security / Riot Lights	\$158,610		\$537,992		\$94,149	\$790,750
		Lighting - Stage Theater	\$367,137	\$115,228				\$482,365
		Lighting Fixture - Fluorescent	\$597,886	\$230,624		\$272,172	\$426,786	\$1,527,468
		Lighting Fixture - HID	\$71,561				\$67,773	\$139,334
		Lighting Fixture - Incandescent	\$82,155					\$82,155
		Motor Starter / Contactor	\$167,586					\$167,586
		Panelboard	\$910,380	\$100,000		\$231,114	\$300,020	\$1,541,514
		Public Address System	\$5					\$5
		Service Switch	\$217,406				\$434,812	\$652,218
		Stairhall Lighting	\$147,836					\$147,836
		Switchboard	\$854,643				\$427,321	\$1,281,964
		Telephone	\$7,780		\$31,120			\$38,900
	Electrical Total		\$4,385,479	\$445,851	\$569,111	\$503,286	\$1,773,284	\$7,677,011
	Mechanical	Air Conditioning	\$249,951	\$1,815			\$105,734	\$357,500
		Climate Control						\$0
		Domestic Water System	\$398,304		\$22,500		\$3,778,749	\$4,199,553
		Drainage / Sewage System	\$21,080	\$0	\$10,519		\$2,840,318	\$2,871,917
		Garbage Chute	\$8,616					\$8,616
		Gas Service	\$3,556				\$742,080	\$745,636
		Heating	\$144,996	\$39,463			\$4,317,383	\$4,501,842
		Heating Plant	\$6,645,339	\$18,055			\$59,634	\$6,723,029
		Interior Compactor	\$49,000		\$245,000			\$294,000
		Non Residential Kitchen	\$0					\$0
		Sprinkler System	\$612				\$340,589	\$341,201
		Standpipe System					\$798,000	\$798,000
		Ventilation	\$131,690					\$131,690
	Mechanical Total		\$7,653,145	\$59,333	\$278,019		\$12,982,487	\$20,972,984
	Site - Architectural	Building Signage	\$589					\$589
		Fences	\$892,848					\$892,848
		Landscaping	\$7,364					\$7,364
		Paving - Non-Vehicular Area	\$1,957,493					\$1,957,493
		Paving - Vehicular Area	\$21,195					\$21,195
		Playgrounds	\$141,675					\$141,675
		Retaining Walls	\$19,689					\$19,689
		Sidewalks & Curb	\$22,374					\$22,374
		Stairs / Ramps	\$6,470					\$6,470
	Site - Architectural Total		\$3,069,698					\$3,069,698
	Site - Electrical	Lighting	\$187,393			\$259,226		\$446,619
	Site - Electrical Total		\$187,393			\$259,226		\$446,619

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
TAYLOR STREET-WYTHE AVENUE	Site - Mechanical	Storm Piping					\$960,000	\$960,000	
		Underground Condensate Return Piping					\$1,500,000	\$1,500,000	
		Underground Hydronic Piping					\$1,050,000	\$1,050,000	
		Underground Natural Gas Piping					\$750,000	\$750,000	
		Underground Steam Piping					\$3,000,000	\$3,000,000	
	Site - Mechanical Total						\$7,260,000	\$7,260,000	
TAYLOR STREET-WYTHE AVENUE Total			\$77,459,926	\$6,813,716	\$12,921,973	\$8,791,224	\$32,035,506	\$138,022,346	
TELLER AVENUE-EAST 166TH STREET	Apartment	Architectural	\$3,504,091	\$1,493,397	\$2,394,000			\$7,391,488	
		Electrical	\$556,758		\$267,299		\$60,300	\$884,357	
		Mechanical	\$522,267					\$522,267	
	Apartment Total		\$4,583,116	\$1,493,397	\$2,661,299		\$60,300	\$8,798,112	
	Architectural	Exterior	\$2,457,896		\$2,087,889		\$918,900	\$5,464,685	
		Interior	\$1,994,636		\$270,270			\$2,264,906	
		Structural	\$12,994					\$12,994	
	Architectural Total		\$4,465,526		\$2,358,160		\$918,900	\$7,742,586	
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000	
	Conveying Total		\$1,600,000					\$1,600,000	
	Electrical	Corridor Lighting					\$126,758	\$126,758	
		Emergency Lighting	\$5,452	\$1,363				\$6,815	
		Exit Lights	\$8,191					\$8,191	
		Lighting - Exterior Security / Riot Lights	\$2,399		\$141,223			\$143,622	
		Lighting Fixture - Fluorescent	\$1,919		\$102,477			\$104,397	
		Lighting Fixture - HID			\$6,212			\$6,212	
		Lighting Fixture - Incandescent	\$10,863					\$10,863	
		Motor Starter / Contactor	\$8,044					\$8,044	
		Panelboard		\$105,421			\$100,000	\$205,421	
		Service Switch	\$326,109					\$326,109	
		Stairhall Lighting					\$19,587	\$19,587	
		Switchboard	\$256,274					\$256,274	
	Electrical Total		\$619,253	\$106,784	\$249,913		\$246,345	\$1,222,294	
	Mechanical	Climate Control						\$0	
		Domestic Water System			\$139,061		\$230,688	\$369,750	
		Drainage / Sewage System			\$15,778		\$284,713	\$300,491	
		Gas Service					\$100,800	\$100,800	
		Heating		\$3,547		\$0	\$845,991	\$849,538	
		Heating Plant		\$4,330,000	\$40,931	\$11,949	\$73,845	\$4,456,726	
		Interior Compactor	\$98,000					\$98,000	
		Sprinkler System					\$5,812	\$5,812	
		Standpipe System					\$20,160	\$20,160	
		Mechanical Total		\$98,000	\$4,333,547	\$195,770	\$11,949	\$1,562,009	\$6,201,276
		Site - Architectural	Fences	\$161,289					\$161,289
			Parking Lot	\$55,733					\$55,733
	Paving - Non-Vehicular Area		\$63,771					\$63,771	
	Playgrounds				\$63,272			\$63,272	
	Site Walls (Not Retaining Walls)		\$770					\$770	
	Site - Architectural Total	Stairs / Ramps	\$11,664		\$63,272			\$11,664	
	Site - Architectural Total		\$293,227		\$63,272			\$356,499	
	Site - Mechanical	Storm Piping					\$192,000	\$192,000	
		Underground Hydronic Piping					\$52,500	\$52,500	
		Underground Natural Gas Piping					\$37,500	\$37,500	
	Site - Mechanical Total						\$282,000	\$282,000	
TELLER AVENUE-EAST 166TH STREET Total			\$11,659,122	\$5,933,728	\$5,528,413	\$11,949	\$3,069,555	\$26,202,767	
THOMAS APARTMENTS	Apartment	Architectural	\$544,695	\$3,159,801	\$2,287,600			\$5,992,096	
		Electrical	\$2,700		\$166,521		\$404,337	\$573,558	
		Mechanical	\$5,818			\$308,945		\$314,763	
	Apartment Total		\$553,213	\$3,159,801	\$2,454,121	\$308,945	\$404,337	\$6,880,417	
	Architectural	Exterior	\$988,067	\$806,372	\$654,610			\$2,449,048	
		Interior	\$1,654,752		\$202,703		\$1,210,000	\$3,067,455	
		Structural	\$4,256					\$4,256	
	Architectural Total		\$2,647,075	\$806,372	\$857,313		\$1,210,000	\$5,520,760	
	Conveying	Traction Passenger Elevator	\$1,600,000					\$1,600,000	
	Conveying Total		\$1,600,000					\$1,600,000	
	Electrical	Corridor Lighting	\$210,560					\$210,560	
		Emergency Lighting	\$95,406	\$1,363				\$96,769	
		Exit Lights	\$2,544	\$14,422				\$16,966	
		Exit/Emergency Combination	\$1,195				\$7,167	\$8,362	
		Lighting - Exterior Security / Riot Lights	\$909		\$121,048			\$121,957	
		Lighting Fixture - Fluorescent	\$14,168		\$235,555			\$249,723	
		Lighting Fixture - Incandescent			\$1,358			\$1,358	
		Motor Starter / Contactor					\$31,171	\$31,171	
		Panelboard		\$3			\$231,114	\$231,117	
		Service Switch					\$108,703	\$108,703	
		Stairhall Lighting	\$39,174					\$39,174	
		Switchboard					\$85,464	\$85,464	
	Electrical Total		\$363,957	\$15,788	\$357,961		\$463,620	\$1,201,325	
	Mechanical	Air Conditioning		\$38,108				\$38,108	
		Domestic Water System			\$101,100	\$69,531	\$342,930	\$513,561	
		Drainage / Sewage System			\$50,000		\$441,508	\$491,508	
		Gas Service					\$153,600	\$153,600	
		Heating	\$5,732	\$2,217	\$2,043,753	\$11,949	\$25,338	\$2,088,990	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$13,949	\$13,949	
		Standpipe System					\$84,000	\$84,000	
	Mechanical Total		\$54,732	\$40,325	\$2,194,853	\$81,480	\$1,061,326	\$3,432,716	
	Site - Architectural	Fences	\$20,302					\$20,302	
		Paving - Non-Vehicular Area	\$61,150					\$61,150	
	Site - Architectural Total		\$81,452					\$81,452	
	Site - Mechanical	Storm Piping					\$96,000	\$96,000	
		Underground Hydronic Piping			\$42,000			\$42,000	
		Underground Natural Gas Piping			\$37,500			\$37,500	
	Site - Mechanical Total				\$79,500		\$96,000	\$175,500	
THOMAS APARTMENTS Total			\$5,300,429	\$4,022,285	\$5,943,748	\$390,425	\$3,235,282	\$18,892,170	
THROGGS NECK	Apartment	Architectural	\$92,096,790	\$9,767,678	\$10,799,600			\$112,664,068	
		Electrical	\$8,788,094	\$35,292	\$283,989		\$792,450	\$9,899,825	
		Mechanical	\$7,232,239					\$7,232,239	
	Apartment Total		\$108,117,122	\$9,802,969	\$11,083,589		\$792,450	\$129,796,131	
	Architectural	Exterior	\$83,467,094	\$16,250			\$56,025	\$83,539,369	
		Interior	\$35,182,373		\$1,169,497	\$490,000	\$189,980	\$37,031,850	
		Structural	\$288,129					\$288,129	
	Architectural Total		\$118,937,596	\$16,250	\$1,169,497	\$490,000	\$246,005	\$120,859,348	
	Conveying	Intercom System for Elevators					\$392,970	\$392,970	
		Traction Passenger Elevator					\$19,200,000	\$19,200,000	
	Conveying Total						\$19,592,970	\$19,592,970	
	Electrical	Corridor Lighting	\$1,381,352					\$1,381,352	
		Emergency Light/Exit Light Panel	\$14,264	\$0			\$185,428	\$199,691	
		Emergency Lighting					\$9,541	\$9,541	
		Exit Lights	\$770			\$1,539	\$10,922	\$13,230	
		Exit/Emergency Combination					\$15,529	\$15,529	
		Lighting - Exterior Security / Riot Lights	\$2,624,011	\$181,572	\$47,074			\$2,852,657	
		Lighting Fixture - Fluorescent	\$954,843	\$116,986	\$151,799		\$94,354	\$1,317,982	
		Lighting Fixture - HID	\$49,512				\$27,596	\$77,108	
		Lighting Fixture - Incandescent	\$209,121					\$209,121	
		Motor Starter / Contactor	\$31,674	\$20,110			\$563,091	\$614,875	
		Panelboard	\$925,000	\$1,525,587	\$150,003	\$1,605,424	\$1,675,010	\$5,881,024	
		Service Switch	\$8,261,430	\$108,703	\$326,109		\$326,109	\$9,022,352	

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Stairhall Lighting	\$1,076,619					\$1,076,619
		Switchboard	\$4,956,928				\$170,929	\$5,127,856
		Telephone		\$191,005				\$191,005
	Electrical Total		\$20,485,522	\$2,143,963	\$674,986	\$1,606,963	\$3,078,507	\$27,989,941
	Mechanical	Air Compressor					\$66,950	\$66,950
		Air Conditioning	\$33,139				\$43,195	\$76,334
		Climate Control						\$0
		Domestic Water System	\$1,148,828	\$46,874	\$9,000	\$220,500	\$9,004,901	\$10,430,102
		Drainage / Sewage System	\$228,334	\$10,519		\$5,259	\$5,776,067	\$6,020,179
		Garbage Chute	\$118,658					\$118,658
		Gas Service	\$8,296	\$0			\$2,423,328	\$2,431,624
		Heating	\$545,233	\$14,674,719			\$1,074,837	\$16,294,788
		Heating Plant	\$134,068	\$8,579,250		\$67,415	\$41,767	\$8,822,500
		Interior Compactor	\$1,775,551	\$1,257,163				\$3,032,713
		Non Residential Kitchen	\$4,266					\$4,266
		Non Residential Spaces	\$2,766	\$17,253				\$20,019
		Sprinkler System	\$11,624	\$24,886			\$742,786	\$779,296
		Vehicle Repair Shop					\$12,417	\$12,417
	Mechanical Total		\$4,010,763	\$24,610,663	\$9,000	\$293,174	\$19,186,247	\$48,109,847
	Site - Architectural	Building Signage	\$1,768					\$1,768
		Fences	\$7,851,336					\$7,851,336
		Fixed Equipment	\$31,369					\$31,369
		Landscaping	\$47,319					\$47,319
		Parking Lot	\$2,582,900					\$2,582,900
		Paving - Non-Vehicular Area	\$7,440,477					\$7,440,477
		Paving - Vehicular Area	\$270,415					\$270,415
		Playgrounds	\$1,431	\$445,656				\$447,087
		Retaining Walls	\$1,989					\$1,989
		Sidewalks & Curb	\$121,664					\$121,664
		Stairs / Ramps	\$4,800					\$4,800
	Site - Architectural Total		\$18,355,467	\$445,656				\$18,801,124
	Site - Electrical	Lighting	\$391,196					\$391,196
	Site - Electrical Total		\$391,196					\$391,196
	Site - Mechanical	Catch Basin	\$38,011					\$38,011
		Exterior Compactor	\$750,000					\$750,000
		Storm Piping					\$9,600,000	\$9,600,000
		Underground Condensate Return Piping		\$11,582,977				\$11,582,977
		Underground Hydronic Piping		\$10,842,099				\$10,842,099
		Underground Natural Gas Piping		\$7,500,000				\$7,500,000
		Underground Steam Piping		\$24,750,000				\$24,750,000
	Site - Mechanical Total		\$788,011	\$54,675,076			\$9,600,000	\$65,063,087
THROGGS NECK Total			\$271,085,679	\$91,694,577	\$12,937,071	\$2,390,137	\$52,496,180	\$430,603,644
THROGGS NECK ADDITION	Apartment	Architectural	\$15,033,410			\$7,873,600		\$22,907,010
		Electrical	\$82,199			\$682,520		\$2,221,488
		Mechanical	\$1,635,258				\$1,456,768	\$1,635,258
	Apartment Total		\$16,750,866			\$8,556,120	\$1,456,768	\$26,763,755
	Architectural	Exterior	\$15,228,525	\$450,166				\$15,678,691
		Interior	\$6,650,147	\$1,268,826	\$967,415	\$36,615		\$8,923,003
		Structural	\$3,979	\$28,709				\$32,688
	Architectural Total		\$21,882,651	\$1,747,701	\$967,415	\$36,615		\$24,634,383
	Conveying	Traction Passenger Elevator		\$6,400,000				\$6,400,000
	Conveying Total			\$6,400,000				\$6,400,000
	Electrical	Community Center	\$853					\$853
		Corridor Lighting	\$401,162					\$401,162
		Emergency Lighting	\$0			\$7,684	\$22,090	\$29,774
		Exit Lights	\$150			\$770	\$7,695	\$8,615
		Exit/Emergency Combination					\$2,052	\$2,052
		Lighting - Exterior Security / Riot Lights	\$443,843				\$114,323	\$558,166
		Lighting Fixture - Fluorescent	\$210,068				\$349,910	\$559,979
		Lighting Fixture - HID	\$2,001				\$103,539	\$105,539
		Lighting Fixture - Incandescent	\$32,590				\$679	\$33,269
		Motor Starter / Contactor		\$64,353			\$100,552	\$164,905
		Panelboard	\$202,038	\$125,000		\$105,421	\$881,114	\$1,313,573
		Service Switch					\$434,812	\$434,812
		Stairhall Lighting	\$127,866					\$127,866
		Switchboard					\$341,857	\$341,857
		Telephone	\$1,100				\$38,900	\$39,999
	Electrical Total		\$1,421,671	\$189,353	\$8,453	\$135,206	\$2,367,738	\$4,122,421
	Mechanical	Air Conditioning	\$3,488				\$131,762	\$135,251
		Climate Control	\$3,161					\$3,161
		Domestic Water System	\$259,294	\$4,500	\$9,000		\$2,479,887	\$2,752,681
		Drainage / Sewage System	\$20,936		\$10,519		\$1,507,025	\$1,538,479
		Gas Service					\$530,400	\$530,400
		Heating	\$83,501	\$13,302		\$1,554,262	\$205,643	\$1,856,707
		Heating Plant	\$14,383				\$4,489,041	\$4,503,423
		Interior Compactor	\$178,019	\$49,000				\$227,019
		Non Residential Kitchen	\$10,664					\$10,664
		Non Residential Spaces	\$3,410					\$3,410
		Sprinkler System	\$0				\$23,248	\$23,248
		Standpipe System					\$67,200	\$67,200
		Ventilation	\$50,871					\$50,871
	Mechanical Total		\$627,728	\$66,802	\$19,519	\$1,554,262	\$9,434,206	\$11,702,517
	Site - Architectural	Fences	\$1,648,875					\$1,648,875
		Fixed Equipment	\$979					\$979
		Parking Lot	\$1,201,158					\$1,201,158
		Paving - Non-Vehicular Area	\$2,044,292					\$2,044,292
		Playgrounds	\$3,719			\$328,795		\$332,515
		Sidewalks & Curb	\$84,766					\$84,766
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$4,986,122			\$328,795		\$5,314,917
	Site - Electrical	Lighting					\$164,962	\$164,962
	Site - Electrical Total						\$164,962	\$164,962
	Site - Mechanical	Catch Basin	\$30,409					\$30,409
		Storm Piping					\$576,000	\$576,000
		Underground Condensate Return Piping				\$337,500		\$337,500
		Underground Hydronic Piping				\$420,000		\$420,000
		Underground Natural Gas Piping				\$262,500		\$262,500
		Underground Steam Piping				\$675,000		\$675,000
	Site - Mechanical Total		\$30,409			\$1,695,000	\$576,000	\$2,301,409
THROGGS NECK ADDITION Total			\$45,699,447	\$8,403,856	\$9,880,303	\$3,421,084	\$13,999,674	\$81,404,363
TILDEN	Apartment	Architectural	\$52,015,051	\$4,932,244	\$23,700,600			\$80,647,894
		Electrical	\$1,315,384	\$280,707	\$2,037,181	\$1,049,550	\$3,686,533	\$8,369,354
		Mechanical	\$6,576,896					\$6,576,896
	Apartment Total		\$59,907,330	\$5,212,951	\$25,737,781	\$1,049,550	\$3,686,533	\$95,594,144
	Architectural	Exterior	\$34,661,502	\$1,329,030			\$148,000	\$36,138,532
		Interior	\$24,364,764		\$697,838	\$1,373,324	\$305,988	\$26,741,913
		Structural	\$28,207	\$76,232				\$104,439
	Architectural Total		\$59,054,472	\$1,405,262	\$697,838	\$1,373,324	\$453,988	\$62,984,884
	Conveying	Traction Passenger Elevator	\$12,800,000					\$12,800,000
	Conveying Total		\$12,800,000					\$12,800,000
	Electrical	Corridor Lighting	\$195,310			\$1,620,970		\$1,816,280
		Emergency Lighting	\$315	\$1,363	\$16,355		\$1,363	\$19,396
		Exit Lights			\$11,691		\$5,461	\$17,152
		Exit/Emergency Combination			\$2,389		\$3,584	\$5,973
		Lighting Explosion Proof Fixtures	\$18,031					\$18,031

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Lighting - Exterior Security / Riot Lights	\$941,485					\$941,485
		Lighting Fixture - Fluorescent	\$729,047				\$34,277	\$763,325
		Lighting Fixture - HID	\$43,798					\$43,798
		Lighting Fixture - Incandescent	\$107,276					\$107,276
		Motor Starter / Contactor	\$60,331			\$96,027		\$156,358
		Panelboard	\$490,739	\$293	\$105,421	\$1,125,000	\$181,117	\$1,902,570
		Service Switch				\$2,717,576		\$2,717,576
		Stairhall Lighting	\$117,769		\$334,521			\$452,289
		Switchboard				\$2,051,142		\$2,051,142
	Electrical Total		\$2,704,102	\$1,656	\$2,091,347	\$5,989,745	\$225,802	\$11,012,653
	Mechanical	Air Compressor	\$33,475					\$33,475
		Air Conditioning			\$153,360		\$43,195	\$196,554
		Climate Control		\$0				\$0
		Domestic Water System	\$800,000	\$150,000		\$67,500	\$4,151,810	\$5,169,310
		Drainage / Sewage System	\$15,778	\$131,556			\$4,917,896	\$5,065,230
		Garbage Chute	\$33,682					\$33,682
		Gas Service					\$1,273,920	\$1,273,920
		Heating	\$1,157	\$9,952,044		\$32,000	\$203,949	\$10,189,150
		Heating Plant	\$8,716,511	\$52,968	\$29,817	\$73,845		\$8,873,141
		Interior Compactor	\$196,000	\$196,000				\$392,000
		Sprinkler System	\$0				\$40,685	\$40,685
		Standpipe System	\$151,639				\$519,120	\$670,759
		Ventilation	\$433	\$0				\$433
	Mechanical Total		\$9,948,674	\$10,482,568	\$183,177	\$173,345	\$11,150,575	\$31,938,339
	Site - Architectural	Fences	\$4,196,000					\$4,196,000
		Parking Lot	\$1,866,079					\$1,866,079
		Paving - Non-Vehicular Area	\$3,883,214					\$3,883,214
		Paving - Vehicular Area	\$244,992					\$244,992
		Playgrounds	\$1,717		\$432,452			\$434,168
		Sidewalks & Curb	\$182,725					\$182,725
	Site - Architectural Total		\$10,374,726		\$432,452			\$10,807,178
	Site - Electrical	Lighting	\$150,822					\$150,822
	Site - Electrical Total		\$150,822					\$150,822
	Site - Mechanical	Exterior Compactor		\$250,000				\$250,000
		Storm Piping					\$1,728,000	\$1,728,000
		Underground Condensate Return Piping		\$825,000				\$825,000
		Underground Hydronic Piping		\$2,310,000				\$2,310,000
		Underground Natural Gas Piping		\$360,000				\$360,000
		Underground Steam Piping		\$1,650,000				\$1,650,000
	Site - Mechanical Total			\$5,395,000			\$1,728,000	\$7,123,000
TILDEN Total			\$154,940,128	\$22,497,437	\$29,142,595	\$8,585,964	\$17,244,897	\$232,411,021
TODT HILL	Apartment	Architectural	\$25,657,245		\$13,353,200			\$39,010,445
		Electrical	\$2,477,789	\$165,012	\$1,860,414	\$40,950	\$77,888	\$4,622,053
		Mechanical	\$3,296,581					\$3,296,581
	Apartment Total		\$31,431,615	\$165,012	\$15,213,614	\$40,950	\$77,888	\$46,929,079
	Architectural	Exterior	\$13,695,124	\$1,771,756	\$146,202	\$308,775	\$14,866,142	\$30,787,998
		Interior	\$11,227,383	\$3,028	\$810,811			\$12,041,222
		Structural	\$38,344					\$38,344
	Architectural Total		\$24,960,850	\$1,774,784	\$957,013	\$308,775	\$14,866,142	\$42,867,564
	Conveying	Traction Passenger Elevator		\$11,200,000				\$11,200,000
	Conveying Total			\$11,200,000				\$11,200,000
	Electrical	Corridor Lighting	\$3,041		\$287,276			\$290,318
		Emergency Lighting	\$42,251			\$9,541		\$51,792
		Exit Lights	\$5,461			\$16,383		\$21,843
		Exit/Emergency Combination	\$7,167					\$7,167
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$854,062					\$854,062
		Lighting Fixture - Fluorescent	\$654,629	\$23,743			\$132,051	\$810,422
		Lighting Fixture - HID	\$22,778					\$22,778
		Lighting Fixture - Incandescent	\$26,354				\$22,406	\$48,760
		Local Sound System	\$45,410					\$45,410
		Motor Starter / Contactor				\$93,513		\$93,513
		Panelboard	\$428,463		\$50,000	\$350,000	\$1,031,110	\$1,859,574
		Public Address System					\$5	\$5
		Service Switch	\$869,624	\$0	\$217,406			\$1,087,030
		Stairhall Lighting	\$4,562		\$297,070			\$301,633
		Switchboard	\$2,393,000				\$256,274	\$2,649,274
		Telephone				\$54,459		\$54,459
		Transformer	\$457,363				\$228,681	\$686,044
	Electrical Total		\$5,818,673	\$23,743	\$851,752	\$523,896	\$1,670,527	\$8,888,592
	Mechanical	Air Conditioning	\$5,233				\$107,987	\$113,219
		Climate Control						\$0
		Domestic Water System	\$13,794		\$361,677	\$1,255,970	\$4,500	\$1,635,941
		Drainage / Sewage System	\$776	\$36,815		\$991,443	\$495,525	\$1,524,559
		Garbage Chute	\$655					\$655
		Gas Service				\$608,448	\$0	\$608,448
		Heating	\$28,708	\$3,298,363	\$0	\$192,000		\$3,519,071
		Heating Plant	\$22,916	\$6,495,000	\$18,055	\$41,767	\$117,187	\$6,694,924
		Interior Compactor	\$637,000					\$637,000
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$69,745	\$69,745
		Standpipe System					\$0	\$0
	Mechanical Total		\$711,847	\$9,830,179	\$379,732	\$3,089,628	\$794,943	\$14,806,329
	Site - Architectural	Fences	\$3,489,359					\$3,489,359
		Fixed Equipment	\$48,957					\$48,957
		Landscaping	\$6,774					\$6,774
		Parking Lot	\$260,718					\$260,718
		Paving - Non-Vehicular Area	\$2,460,584					\$2,460,584
		Paving - Vehicular Area	\$2,033,287					\$2,033,287
		Playgrounds	\$17,986	\$143,325				\$161,311
		Sidewalks & Curb	\$57,989					\$57,989
		Stairs / Ramps	\$98,088					\$98,088
	Site - Architectural Total		\$8,473,743	\$143,325				\$8,617,068
	Site - Electrical	Lighting	\$131,970					\$131,970
	Site - Electrical Total		\$131,970					\$131,970
	Site - Mechanical	Storm Piping				\$1,248,000		\$1,248,000
		Underground Condensate Return Piping		\$1,875,000				\$1,875,000
		Underground Hydronic Piping		\$2,520,000				\$2,520,000
		Underground Natural Gas Piping		\$855,000				\$855,000
		Underground Steam Piping		\$3,600,000				\$3,600,000
	Site - Mechanical Total			\$8,850,000		\$1,248,000		\$10,098,000
TODT HILL Total			\$71,528,699	\$31,987,042	\$17,402,111	\$5,211,248	\$17,409,500	\$143,538,601
TOMPKINS	Apartment	Architectural	\$51,541,913	\$7,496,753	\$29,738,800			\$88,777,465
		Electrical	\$7,496,514		\$124,722		\$578,874	\$8,200,111
		Mechanical	\$7,783,974					\$7,783,974
	Apartment Total		\$66,822,401	\$7,496,753	\$29,863,522		\$578,874	\$104,761,550
	Architectural	Exterior	\$37,261,091	\$40,608		\$388,000	\$3,878,481	\$41,568,180
		Interior	\$30,049,017		\$1,640,366			\$31,689,383
		Structural	\$18,805	\$15,571				\$34,376
	Architectural Total		\$67,328,913	\$56,179	\$1,640,366	\$388,000	\$3,878,481	\$73,291,939
	Conveying	Traction Passenger Elevator	\$6,040	\$19,200,000				\$19,206,040
	Conveying Total		\$6,040	\$19,200,000				\$19,206,040
	Electrical	Corridor Lighting	\$1,337,050					\$1,337,050
		Emergency Lighting	\$5,763				\$10,904	\$16,666
		Exit Lights	\$8,539				\$8,539	\$17,078

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Exit/Emergency Combination	\$283				\$23,723	\$24,005
		Lighting - Exterior Security / Riot Lights	\$14,547				\$1,197,031	\$1,211,578
		Lighting Fixture - Fluorescent	\$951,967				\$115,358	\$1,067,325
		Lighting Fixture - HID	\$0		\$6,368		\$41,415	\$47,784
		Lighting Fixture - Incandescent	\$124,251					\$124,251
		Lightning Protection	\$6,410					\$6,410
		Motor Starter / Contactor	\$40,221	\$20,110	\$48,265		\$48,265	\$156,861
		Panelboard	\$1,652,934	\$105,421	\$450,000		\$350,036	\$2,558,390
		Public Address System	\$5					\$5
		Service Switch	\$1,413,139					\$1,413,139
		Stairhall Lighting	\$581,106					\$581,106
		Switchboard	\$1,452,893					\$1,452,893
		Telephone	\$77,799					\$77,799
	Electrical Total		\$7,666,906	\$125,531	\$504,633		\$1,795,270	\$10,092,341
	Mechanical	Air Conditioning					\$31,066	\$31,066
		Climate Control						\$0
		Domestic Water System	\$75,000	\$213,000	\$9,000	\$139,061	\$6,385,865	\$6,821,926
		Drainage / Sewage System	\$43,471	\$26,297			\$9,065,715	\$9,135,483
		Garbage Chute	\$33,027					\$33,027
		Gas Service					\$2,742,720	\$2,742,720
		Heating	\$98,578	\$6,962,843	\$0		\$224,000	\$7,285,421
		Heating Plant			\$10,500,000	\$73,433	\$428,663	\$11,002,096
		Interior Compactor	\$539,000		\$49,000			\$588,000
		Non Residential Kitchen	\$5,322					\$5,322
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$72,070	\$72,070
		Standpipe System	\$102,672				\$630,000	\$732,672
		Ventilation	\$305,662					\$305,662
	Mechanical Total		\$1,205,498	\$7,202,139	\$10,558,000	\$212,494	\$19,580,098	\$38,758,230
	Site - Architectural	Fences	\$6,943	\$3,282,179				\$3,289,122
		Parking Lot	\$1,314,432					\$1,314,432
		Paving - Non-Vehicular Area	\$35,269	\$2,533,351				\$2,568,620
		Playgrounds	\$45,413	\$99,035	\$332,867			\$477,314
		Retaining Walls	\$994					\$994
		Sidewalks & Curb	\$83,741					\$83,741
		Stairs / Ramps	\$11,664					\$11,664
	Site - Architectural Total		\$1,498,457	\$5,914,565	\$332,867			\$7,745,888
	Site - Electrical	Lighting					\$419,475	\$419,475
	Site - Electrical Total						\$419,475	\$419,475
	Site - Mechanical	Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping		\$3,000,000				\$3,000,000
		Underground Hydronic Piping		\$3,150,000				\$3,150,000
		Underground Natural Gas Piping		\$1,125,000				\$1,125,000
		Underground Steam Piping		\$6,000,000				\$6,000,000
	Site - Mechanical Total			\$13,275,000			\$1,920,000	\$15,195,000
TOMPKINS Total			\$144,528,214	\$53,270,167	\$42,899,388	\$600,494	\$28,172,198	\$269,470,462
TWIN PARKS EAST (SITE 9)	Apartment	Architectural	\$10,242,614		\$5,798,800			\$16,041,414
		Electrical	\$376,434		\$906,315		\$129,150	\$1,411,899
		Mechanical	\$34,666		\$737,625			\$772,291
	Apartment Total		\$10,653,715		\$7,442,740		\$129,150	\$18,225,605
	Architectural	Exterior	\$5,459,656					\$5,459,656
		Interior	\$3,013,726		\$1,741,468			\$4,755,194
		Structural	\$6,039					\$6,039
	Architectural Total		\$8,479,420		\$1,741,468			\$10,220,888
	Conveying	Traction Passenger Elevator	\$6,040		\$1,600,000			\$1,606,040
	Conveying Total		\$6,040		\$1,600,000			\$1,606,040
	Electrical	Corridor Lighting	\$509,262					\$509,262
		Emergency Generator Set				\$292,600		\$292,600
		Emergency Lighting		\$5,452				\$5,452
		Exit Lights	\$41,555	\$4,617				\$46,172
		Lighting - Exterior Security / Riot Lights			\$268,996			\$268,996
		Lighting Fixture - Fluorescent	\$16,403		\$252,467			\$268,870
		Lighting Fixture - HID			\$27,076			\$27,076
		Lighting Fixture - Incandescent			\$4,074			\$4,074
		Local Sound System			\$45,410			\$45,410
		Motor Starter / Contactor			\$15,586			\$15,586
		Panelboard		\$105,421	\$200,003		\$112,228	\$417,652
		Service Switch		\$0	\$326,109			\$326,109
		Stairhall Lighting	\$97,935					\$97,935
		Switchboard		\$0	\$170,929			\$170,929
	Electrical Total		\$665,155	\$115,490	\$1,310,649	\$292,600	\$112,228	\$2,496,122
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System	\$150,000	\$9,000	\$800,000	\$87,440	\$653,418	\$1,699,858
		Drainage / Sewage System			\$5,259		\$739,077	\$744,337
		Gas Service					\$288,000	\$288,000
		Heating	\$3,381		\$25,717		\$3,173,042	\$3,202,140
		Heating Plant			\$4,300,000	\$55,378	\$73,845	\$4,429,223
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System					\$139,490	\$139,490
		Standpipe System	\$0				\$50,400	\$50,400
	Mechanical Total		\$202,381	\$9,000	\$5,130,977	\$142,818	\$5,138,870	\$10,624,045
	Site - Architectural	Fences	\$1,127,896					\$1,127,896
		Parking Lot	\$342,967					\$342,967
		Paving - Non-Vehicular Area	\$351,175					\$351,175
		Sidewalks & Curb	\$4,919					\$4,919
		Stairs / Ramps	\$3,499					\$3,499
	Site - Architectural Total		\$1,830,456					\$1,830,456
	Site - Electrical	Lighting					\$117,830	\$117,830
	Site - Electrical Total						\$117,830	\$117,830
	Site - Mechanical	Storm Piping					\$480,000	\$480,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$570,000	\$570,000
TWIN PARKS EAST (SITE 9) Total			\$21,837,167	\$124,490	\$17,225,834	\$435,418	\$6,068,078	\$45,690,987
TWIN PARKS WEST (SITES 1 & 2)	Apartment	Architectural	\$16,096,913		\$9,842,000			\$25,938,913
		Electrical	\$2,082,737	\$24,944			\$418,787	\$2,526,468
		Mechanical	\$1,883,151					\$1,883,151
	Apartment Total		\$20,062,801	\$24,944	\$9,842,000		\$418,787	\$30,348,532
	Architectural	Exterior	\$12,111,733	\$4,186				\$12,115,919
		Interior	\$8,051,665		\$675,676			\$8,727,340
		Structural	\$7,363					\$7,363
	Architectural Total		\$20,170,760	\$4,186	\$675,676			\$20,850,622
	Conveying	Traction Passenger Elevator				\$3,200,000		\$3,200,000
	Conveying Total					\$3,200,000		\$3,200,000
	Electrical	Corridor Lighting	\$528,199					\$528,199
		Emergency Lighting		\$4,089				\$4,089
		Exit Lights		\$1,539				\$1,539
		Lighting - Exterior Security / Riot Lights	\$336,245					\$336,245
		Lighting Fixture - Fluorescent	\$21,812		\$193,190			\$215,003
		Lighting Fixture - HID	\$37,430					\$37,430
		Lighting Fixture - Incandescent	\$17,653		\$1,358			\$19,011
		Motor Starter / Contactor	\$16,088					\$16,088
		Panelboard	\$300,000	\$105,421	\$3		\$125,000	\$530,424
		Service Switch	\$434,812				\$108,703	\$543,515

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Stairhall Lighting	\$93,039					\$93,039	
		Switchboard	\$427,321					\$427,321	
	Electrical Total		\$2,212,599	\$111,049	\$194,551		\$233,703	\$2,751,902	
	Mechanical	Climate Control							\$0
		Domestic Water System					\$815,776		\$815,776
		Drainage / Sewage System					\$796,474		\$796,474
		Gas Service					\$288,000		\$288,000
		Heating	\$6,420	\$12,415			\$3,027,927		\$3,046,762
		Heating Plant			\$4,330,000	\$55,378	\$115,612		\$4,500,990
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System					\$34,873		\$34,873
		Standpipe System	\$22,114				\$168,000		\$190,114
	Mechanical Total		\$126,534	\$12,415	\$4,330,000	\$55,378	\$5,246,662	\$9,770,989	
	Site - Architectural	Fences	\$2,255,793						\$2,255,793
		Parking Lot	\$2,561,180						\$2,561,180
		Paving - Non-Vehicular Area	\$262,071						\$262,071
		Paving - Vehicular Area	\$40,887						\$40,887
		Playgrounds			\$165,058				\$165,058
		Sidewalks & Curb	\$81,979						\$81,979
		Stairs / Ramps	\$23,328						\$23,328
		Site - Architectural Total		\$5,225,238		\$165,058			\$5,390,296
	Site - Electrical	Lighting	\$141,396					\$141,396	
	Site - Electrical Total		\$141,396					\$141,396	
	Site - Mechanical	Exterior Compactor			\$250,000				\$250,000
		Storm Piping					\$480,000		\$480,000
		Underground Hydronic Piping					\$157,500		\$157,500
		Underground Natural Gas Piping					\$112,500		\$112,500
		Site - Mechanical Total			\$250,000		\$750,000		\$1,000,000
TWIN PARKS WEST (SITES 1 & 2) Total			\$47,939,328	\$152,594	\$15,457,285	\$3,255,378	\$6,649,152	\$73,453,736	
TWO BRIDGES URA (SITE 7)	Apartment	Architectural	\$14,249,468		\$7,155,400			\$21,404,868	
		Electrical	\$1,757,461	\$217,559		\$4,187	\$139,050	\$2,118,257	
		Mechanical	\$1,597,155					\$1,597,155	
	Apartment Total		\$17,604,084	\$217,559	\$7,155,400	\$4,187	\$139,050	\$25,120,280	
	Architectural	Exterior	\$6,670,721	\$788,982	\$89,900			\$7,549,604	
		Interior	\$5,964,254		\$743,243			\$6,707,497	
		Structural	\$8,633	\$14,525				\$23,158	
	Architectural Total		\$12,643,608	\$803,507	\$833,143			\$14,280,258	
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000	
	Conveying Total			\$3,200,000				\$3,200,000	
	Electrical	Corridor Lighting	\$244,838						\$244,838
		Emergency Lighting			\$10,904				\$10,904
		Exit Lights			\$5,387				\$5,387
		Exit/Emergency Combination			\$13,140				\$13,140
		Lighting Explosion Proof Fixtures	\$1,098						\$1,098
		Lighting - Exterior Security / Riot Lights	\$1,098			\$390,044			\$391,141
		Lighting Fixture - Fluorescent	\$9,942			\$352,932			\$362,874
		Lighting Fixture - HID	\$1,929			\$20,708			\$22,637
		Lighting Fixture - Incandescent	\$3,062			\$19,011			\$22,073
		Motor Starter / Contactor					\$5,195		\$5,195
		Panelboard					\$436,538		\$436,538
		Service Switch	\$652,218						\$652,218
		Stairhall Lighting	\$89,774						\$89,774
		Switchboard	\$341,857						\$341,857
		Telephone				\$7,780	\$7,780		\$15,560
	Electrical Total		\$1,345,815		\$29,430	\$790,475	\$449,513	\$2,615,233	
	Mechanical	Air Conditioning					\$43,921		\$43,921
		Climate Control							\$0
		Domestic Water System	\$31,401		\$78,531		\$1,273,688		\$1,383,620
		Drainage / Sewage System					\$909,466		\$909,466
		Garbage Chute	\$7,180						\$7,180
		Gas Service					\$352,320		\$352,320
		Heating		\$11,528			\$2,358,508		\$2,370,036
		Heating Plant	\$4,265,000	\$6,018		\$73,845	\$28,894		\$4,373,758
		Interior Compactor		\$49,000					\$49,000
		Sprinkler System				\$32,943	\$34,873		\$67,816
		Standpipe System					\$77,280		\$77,280
		Ventilation	\$13,874						\$13,874
	Mechanical Total		\$4,317,455	\$66,547	\$78,531	\$106,788	\$5,078,950	\$9,648,271	
	Site - Architectural	Fences	\$71,388						\$71,388
		Fixed Equipment	\$2,938						\$2,938
		Paving - Non-Vehicular Area	\$917,972						\$917,972
		Playgrounds	\$1,653	\$73,726					\$75,379
		Site Walls (Not Retaining Walls)	\$878						\$878
		Stairs / Ramps	\$18,993						\$18,993
	Site - Architectural Total		\$1,013,821	\$73,726				\$1,087,546	
	Site - Electrical	Lighting				\$4,713		\$4,713	
	Site - Electrical Total					\$4,713		\$4,713	
	Site - Mechanical	Storm Piping					\$192,000		\$192,000
		Underground Condensate Return Piping					\$112,500		\$112,500
		Underground Hydronic Piping					\$105,000		\$105,000
		Underground Natural Gas Piping					\$45,000		\$45,000
		Underground Steam Piping					\$225,000		\$225,000
	Site - Mechanical Total					\$679,500		\$679,500	
TWO BRIDGES URA (SITE 7) Total			\$36,924,782	\$4,361,339	\$8,096,504	\$906,163	\$6,347,013	\$56,635,801	
UNION AVENUE-EAST 163RD STREET	Apartment	Architectural	\$9,048,775		\$5,293,400			\$14,342,175	
		Electrical	\$525,077	\$393,163	\$827,324		\$131,850	\$1,877,414	
		Mechanical	\$7,875		\$687,366			\$695,241	
	Apartment Total		\$9,581,727	\$393,163	\$6,808,090		\$131,850	\$16,914,830	
	Architectural	Exterior	\$4,769,139					\$4,769,139	
		Interior	\$2,227,451		\$1,395,405			\$3,622,856	
		Structural	\$5,182					\$5,182	
	Architectural Total		\$7,001,772		\$1,395,405			\$8,397,177	
	Conveying	Traction Passenger Elevator				\$1,600,000		\$1,600,000	
	Conveying Total				\$1,600,000			\$1,600,000	
	Electrical	Corridor Lighting	\$235,044						\$235,044
		Emergency Lighting		\$5,452					\$5,452
		Exit Lights	\$13,852	\$4,617					\$18,469
		Lighting - Exterior Security / Riot Lights	\$134,498						\$134,498
		Lighting Fixture - Fluorescent	\$23,081		\$339,382				\$362,463
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$2,716						\$2,716
		Motor Starter / Contactor			\$15,586				\$15,586
		Panelboard			\$150,000		\$114,166		\$264,166
		Service Switch			\$434,812		\$108,703		\$543,515
		Stairhall Lighting	\$32,645						\$32,645
		Switchboard		\$0	\$85,464				\$85,464
	Electrical Total		\$441,835	\$10,069	\$1,025,244		\$222,869	\$1,700,017	
	Mechanical	Air Conditioning	\$13,137	\$58,311					\$71,448
		Climate Control							\$0
		Domestic Water System	\$193,200	\$78,531			\$347,502		\$619,233
		Drainage / Sewage System					\$673,795		\$673,795
		Gas Service					\$140,160		\$140,160
		Heating			\$46,178		\$3,678,528		\$3,724,706
		Heating Plant	\$4,355,239			\$28,894	\$73,845		\$4,457,978
		Interior Compactor	\$49,000						\$49,000

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
UNION AVENUE-EAST 163RD STREET	Mechanical	Sprinkler System	\$32,943				\$441,720	\$474,663
		Standpipe System					\$42,000	\$42,000
	Mechanical Total		\$4,643,519	\$136,842	\$46,178	\$28,894	\$5,397,550	\$10,252,983
	Site - Architectural	Fences	\$338,369					\$338,369
		Parking Lot				\$419,313		\$419,313
		Paving - Non-Vehicular Area	\$174,998					\$174,998
		Sidewalks & Curb	\$9,837					\$9,837
	Site - Architectural Total		\$523,204			\$419,313		\$942,517
	Site - Electrical	Lighting	\$28,279					\$28,279
	Site - Electrical Total		\$28,279					\$28,279
	Site - Mechanical	Storm Piping					\$960,000	\$960,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$37,500	\$37,500
	Site - Mechanical Total						\$1,050,000	\$1,050,000
UNION AVENUE-EAST 163RD STREET Total			\$22,220,336	\$540,074	\$9,274,918	\$2,048,207	\$6,802,269	\$40,885,803
UNION AVENUE-EAST 166TH STREET	Apartment	Architectural	\$6,942,407		\$4,468,800			\$11,411,207
		Electrical	\$45,975	\$411,041	\$23,400	\$498,889		\$979,304
		Mechanical	\$91,349			\$861,795		\$953,144
	Apartment Total		\$7,079,731	\$411,041	\$4,492,200	\$1,360,684		\$13,343,655
	Architectural	Exterior	\$7,369,668	\$2,779,214				\$10,148,882
		Interior	\$1,283,441	\$986	\$12,631	\$3,333,682		\$4,630,740
		Structural	\$80,201					\$80,201
	Architectural Total		\$8,733,310	\$2,780,200	\$12,631	\$3,333,682		\$14,859,823
	Electrical	Corridor Lighting	\$80,914	\$308,495				\$389,409
		Emergency Lighting	\$2,881					\$2,881
		Exit Lights	\$18,195					\$18,195
		Lighting - Exterior Security / Riot Lights	\$3,905	\$490,917				\$494,822
		Lighting Fixture - Fluorescent	\$4,562	\$180,961				\$185,523
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$8,865	\$27,159				\$36,023
		Motor Starter / Contactor				\$96,530		\$96,530
		Panelboard				\$550,000		\$550,000
		Service Switch		\$0		\$1,304,436		\$1,304,436
		Switchboard		\$0		\$1,025,571		\$1,025,571
		Telephone	\$7,780	\$38,900				\$46,679
	Electrical Total		\$127,102	\$1,046,431		\$2,976,537		\$4,150,071
	Mechanical	Climate Control						\$0
		Domestic Water System	\$63,000		\$625,775		\$612,617	\$1,301,392
		Drainage / Sewage System	\$57,504				\$836,625	\$894,129
		Gas Service					\$212,352	\$212,352
		Heating	\$23,229	\$0		\$15,962	\$2,181,192	\$2,220,383
		Heating Plant	\$1,890,455				\$278,093	\$2,168,548
		Ventilation	\$9,249					\$9,249
	Mechanical Total		\$2,043,437	\$0	\$625,775	\$15,962	\$4,120,879	\$6,806,053
	Site - Architectural	Fences	\$515,311					\$515,311
		Fixed Equipment	\$1,832					\$1,832
		Landscaping	\$1,188					\$1,188
		Paving - Non-Vehicular Area	\$957,995					\$957,995
		Paving - Vehicular Area	\$8,386	\$78,629				\$87,015
		Playgrounds	\$5,238	\$226,955				\$232,192
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$1,492,284	\$305,583				\$1,797,867
	Site - Electrical	Lighting		\$65,985				\$65,985
	Site - Electrical Total			\$65,985				\$65,985
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$76,800	\$76,800
		Underground Hydronic Piping					\$546,000	\$546,000
	Site - Mechanical Total			\$125,000			\$622,800	\$747,800
UNION AVENUE-EAST 166TH STREET Total			\$19,475,865	\$4,734,240	\$5,130,606	\$7,686,865	\$4,743,679	\$41,771,254
UNITY PLAZA (SITES 17,24,25A)	Apartment	Architectural	\$10,523,691		\$4,921,000			\$15,444,691
		Electrical	\$543,149	\$685,972			\$92,700	\$1,321,821
		Mechanical	\$1,032,000					\$1,032,000
	Apartment Total		\$12,098,840	\$685,972	\$4,921,000		\$92,700	\$17,798,512
	Architectural	Exterior	\$3,648,637		\$3,170,240		\$111,000	\$6,929,878
		Interior	\$4,024,947		\$630,270			\$4,655,217
		Structural	\$3,354					\$3,354
	Architectural Total		\$7,676,938		\$3,800,511		\$111,000	\$11,588,449
	Conveying	Traction Passenger Elevator	\$2,400,000					\$2,400,000
	Conveying Total		\$2,400,000					\$2,400,000
	Electrical	Corridor Lighting	\$225,251					\$225,251
		Emergency Lighting					\$1,363	\$1,363
		Exit Lights					\$5,461	\$5,461
		Lighting - Exterior Security / Riot Lights	\$178,484			\$141,223		\$319,707
		Lighting Fixture - Fluorescent	\$281,178					\$281,178
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$24,443					\$24,443
		Motor Starter / Contactor	\$32,177				\$5,195	\$37,372
		Panelboard	\$275,000					\$275,000
		Service Switch	\$1,195,733					\$1,195,733
		Stairhall Lighting	\$70,075					\$70,075
		Switchboard	\$512,786					\$512,786
	Electrical Total		\$2,795,126			\$141,223	\$12,019	\$2,948,368
	Mechanical	Climate Control						\$0
		Domestic Water System			\$224,700		\$808,980	\$1,033,680
		Drainage / Sewage System	\$1,415				\$846,110	\$847,525
		Gas Service					\$249,600	\$249,600
		Heating	\$11,163	\$15,288		\$143,798	\$531,203	\$701,451
		Interior Compactor		\$147,000				\$147,000
		Sprinkler System					\$26,736	\$26,736
	Mechanical Total		\$12,578	\$162,288	\$224,700	\$143,798	\$2,462,629	\$3,005,992
	Site - Architectural	Fences	\$463,142					\$463,142
		Fixed Equipment	\$979					\$979
		Parking Lot	\$260,864					\$260,864
		Paving - Non-Vehicular Area	\$692,882					\$692,882
		Paving - Vehicular Area	\$57,661					\$57,661
		Playgrounds	\$2,432	\$153,504				\$155,936
		Site Walls (Not Retaining Walls)	\$385					\$385
	Site - Architectural Total		\$1,488,843	\$153,504				\$1,642,347
	Site - Electrical	Lighting	\$14,140					\$14,140
	Site - Electrical Total		\$14,140					\$14,140
	Site - Mechanical	Storm Piping					\$134,400	\$134,400
		Underground Condensate Return Piping					\$300,000	\$300,000
		Underground Hydronic Piping					\$147,000	\$147,000
		Underground Natural Gas Piping					\$45,000	\$45,000
		Underground Steam Piping					\$600,000	\$600,000
	Site - Mechanical Total						\$1,226,400	\$1,226,400
UNITY PLAZA (SITES 17,24,25A) Total			\$26,486,465	\$1,001,764	\$8,946,211	\$285,020	\$3,904,748	\$40,624,208
UNITY PLAZA (SITES 4-27)	Apartment	Architectural	\$24,633,979		\$12,502,000			\$37,135,979
		Electrical	\$2,159,725	\$1,139,129	\$282,704		\$677,170	\$4,258,728
		Mechanical	\$2,837,069					\$2,837,069
	Apartment Total		\$29,630,773	\$1,139,129	\$12,784,704		\$677,170	\$44,231,776
	Architectural	Exterior	\$27,548,298	\$388,720			\$5,049,001	\$32,986,018
		Interior	\$9,031,309	\$955	\$1,305,946	\$369,839	\$131,789	\$10,839,839
		Structural	\$17,218	\$45,543				\$62,761

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Architectural Total		\$36,596,825	\$435,218	\$1,305,946	\$369,839	\$5,180,790	\$43,888,619
	Conveying	Traction Passenger Elevator	\$10,400,000					\$10,400,000
	Conveying Total		\$10,400,000					\$10,400,000
	Electrical	Corridor Lighting	\$408,063					\$408,063
		Emergency Lighting	\$1,510		\$12,267			\$13,776
		Exit Lights	\$10,176		\$26,113			\$36,289
		Lighting Explosion Proof Fixtures	\$18,031					\$18,031
		Lighting - Exterior Security / Riot Lights	\$887,686					\$887,686
		Lighting Fixture - Fluorescent	\$819,885			\$8,283		\$828,168
		Lighting Fixture - HID	\$14,495				\$8,491	\$22,986
		Lighting Fixture - Incandescent	\$77,402					\$77,402
		Motor Starter / Contactor	\$76,419	\$12,066		\$28,155		\$116,640
		Panelboard	\$332,087	\$880	\$210,841	\$775,000	\$56,114	\$1,374,922
		Service Switch	\$108,703			\$2,174,061		\$2,282,764
		Stairhall Lighting	\$115,890					\$115,890
		Switchboard		\$0		\$1,367,428		\$1,367,428
	Electrical Total		\$2,870,347	\$12,946	\$249,221	\$4,352,926	\$64,605	\$7,550,045
	Mechanical	Air Conditioning					\$43,921	\$43,921
		Climate Control						\$0
		Domestic Water System	\$28,121	\$9,000	\$110,100		\$1,982,625	\$2,129,846
		Drainage / Sewage System	\$287,215		\$300,000		\$3,136,130	\$3,723,345
		Garbage Chute	\$3,484					\$3,484
		Gas Service					\$736,320	\$736,320
		Heating	\$1,020	\$27,047	\$75,949	\$43,949	\$2,672,567	\$2,820,533
		Heating Plant	\$6,521,613	\$18,055	\$102,739	\$41,767		\$6,684,175
		Interior Compactor	\$147,000	\$196,000	\$245,000			\$588,000
		Sprinkler System	\$612				\$47,659	\$48,272
		Standpipe System					\$0	\$0
		Ventilation	\$23,704					\$23,704
	Mechanical Total		\$7,012,771	\$250,103	\$833,789	\$85,716	\$8,619,222	\$16,801,600
	Site - Architectural	Fences	\$725,001					\$725,001
		Parking Lot	\$21,852					\$21,852
		Paving - Non-Vehicular Area	\$3,777,736					\$3,777,736
		Paving - Vehicular Area	\$266,559					\$266,559
		Playgrounds	\$1,431	\$285,000	\$236,583			\$523,013
		Retaining Walls	\$20,880					\$20,880
		Site Walls (Not Retaining Walls)	\$8,088					\$8,088
		Stairs / Ramps	\$35,741					\$35,741
	Site - Architectural Total		\$4,857,287	\$285,000	\$236,583			\$5,378,870
	Site - Electrical	Lighting	\$410,049					\$410,049
	Site - Electrical Total		\$410,049					\$410,049
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Storm Piping					\$192,000	\$192,000
		Underground Condensate Return Piping					\$375,000	\$375,000
		Underground Hydronic Piping					\$126,000	\$126,000
		Underground Natural Gas Piping					\$60,000	\$60,000
		Underground Steam Piping					\$750,000	\$750,000
	Site - Mechanical Total		\$7,602				\$1,503,000	\$1,510,602
UNITY PLAZA (SITES 4-27) Total			\$91,785,653	\$2,122,396	\$15,410,242	\$4,808,482	\$16,044,788	\$130,171,561
UNIVERSITY AVENUE REHAB	Apartment	Architectural	\$8,942,258	\$2,885,508	\$7,581,000			\$19,408,766
		Electrical	\$50,345		\$474,910	\$299,333	\$752,163	\$1,576,751
		Mechanical	\$29,192		\$1,365,863			\$1,395,056
	Apartment Total		\$9,021,795	\$2,885,508	\$9,421,773	\$299,333	\$752,163	\$22,380,572
	Architectural	Exterior	\$14,707,428		\$4,060,000			\$18,767,428
		Interior	\$3,554,443		\$3,331,395	\$24,557	\$4,422	\$6,914,817
		Structural	\$67,163					\$67,163
	Architectural Total		\$18,329,033		\$7,391,395	\$24,557	\$4,422	\$25,749,408
	Conveying	Traction Passenger Elevator				\$4,000,000		\$4,000,000
	Conveying Total					\$4,000,000		\$4,000,000
	Electrical	Corridor Lighting			\$334,518			\$334,518
		Emergency Lighting		\$8,178			\$2,726	\$10,904
		Exit Lights		\$1,539	\$5,461		\$2,730	\$9,730
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights			\$423,668		\$6,725	\$430,393
		Lighting - Stage Theater		\$104,896				\$104,896
		Lighting Fixture - Fluorescent	\$9,124		\$279,781		\$103,653	\$392,558
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$7,469		\$34,627		\$3,395	\$45,491
		Motor Starter / Contactor			\$25,976			\$25,976
		Panelboard		\$105,421	\$1,955,434		\$130,427	\$2,191,282
		Service Switch			\$1,195,733			\$1,195,733
		Stairhall Lighting			\$19,587			\$19,587
		Switchboard		\$0	\$256,393		\$128,137	\$384,530
	Electrical Total		\$16,593	\$220,034	\$4,532,374		\$377,793	\$5,146,793
	Mechanical	Air Conditioning		\$87,842			\$107,987	\$195,828
		Climate Control		\$0				\$0
		Domestic Water System	\$96,440	\$1,227,292			\$188,486	\$1,512,219
		Drainage / Sewage System		\$543,214	\$975,744		\$6,155	\$1,525,112
		Gas Service		\$489,600			\$0	\$489,600
		Heating			\$25,717		\$4,864,437	\$4,890,154
		Heating Plant	\$17,250,000	\$0				\$17,250,000
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System	\$0				\$14,530	\$14,530
		Standpipe System					\$0	\$0
	Mechanical Total		\$17,591,440	\$2,347,948	\$1,001,461		\$5,181,595	\$26,122,444
	Site - Architectural	Fences	\$451,159					\$451,159
		Fixed Equipment	\$3,917					\$3,917
		Landscaping	\$440					\$440
		Paving - Non-Vehicular Area	\$477,858					\$477,858
		Playgrounds	\$50,178					\$50,178
		Stairs / Ramps	\$5,832					\$5,832
	Site - Architectural Total		\$989,383					\$989,383
	Site - Mechanical	Storm Piping		\$192,000				\$192,000
		Underground Hydronic Piping		\$787,500				\$787,500
		Underground Natural Gas Piping					\$75,000	\$75,000
	Site - Mechanical Total			\$979,500			\$75,000	\$1,054,500
UNIVERSITY AVENUE REHAB Total			\$45,948,245	\$6,432,990	\$22,347,003	\$4,323,890	\$6,390,973	\$85,443,100
UPACA (SITE 5)	Apartment	Architectural	\$14,578,229					\$14,578,229
		Electrical	\$469,349	\$473,612	\$860,583		\$98,550	\$1,902,094
		Mechanical	\$40,502		\$669,628			\$710,130
	Apartment Total		\$15,088,080	\$473,612	\$1,530,211		\$98,550	\$17,190,453
	Architectural	Exterior	\$4,832,220		\$850			\$4,833,070
		Interior	\$2,298,549		\$1,682,973			\$3,981,522
		Structural	\$152,179					\$152,179
	Architectural Total		\$7,282,947		\$1,683,823			\$8,966,770
	Conveying	Traction Passenger Elevator			\$1,600,000			\$1,600,000
	Conveying Total				\$1,600,000			\$1,600,000
	Electrical	Corridor Lighting	\$395,005					\$395,005
		Emergency Lighting	\$10,904					\$10,904
		Exit Lights	\$4,617					\$4,617
		Exit/Emergency Combination					\$1,195	\$1,195
		Lighting - Exterior Security / Riot Lights	\$161,397					\$161,397
		Lighting Fixture - Fluorescent	\$106,180	\$28,788		\$195,190		\$330,158
		Lighting Fixture - HID				\$12,425		\$12,425
		Lighting Fixture - Incandescent	\$2,037					\$2,037

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Motor Starter / Contactor			\$46,757			\$46,757
		Panelboard		\$163,472	\$400,003			\$563,476
		Service Switch			\$652,218			\$652,218
		Stairhall Lighting	\$39,174					\$39,174
		Switchboard		\$0	\$170,929			\$170,929
		Telephone			\$7,780			\$7,780
	Electrical Total		\$719,314	\$192,261	\$1,277,687	\$207,615	\$1,195	\$2,398,070
	Mechanical	Air Conditioning	\$3,488					\$3,488
		Climate Control						\$0
		Domestic Water System	\$96,600	\$139,061	\$9,000		\$676,715	\$921,376
		Drainage / Sewage System					\$1,058,740	\$1,058,740
		Gas Service					\$307,200	\$307,200
		Heating			\$35,537		\$2,152,457	\$2,187,994
		Heating Plant	\$4,393,407		\$73,845			\$4,467,252
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$32,943				\$546,337	\$579,280
		Standpipe System					\$50,400	\$50,400
		Ventilation	\$13,874					\$13,874
	Mechanical Total		\$4,589,312	\$139,061	\$118,382		\$4,791,850	\$9,638,605
	Site - Architectural	Fences	\$307,305					\$307,305
		Landscaping	\$1,902					\$1,902
		Parking Lot	\$421,476					\$421,476
		Paving - Non-Vehicular Area	\$313,166					\$313,166
		Sidewalks & Curb	\$18,035					\$18,035
	Site - Architectural Total		\$1,061,884					\$1,061,884
	Site - Electrical	Lighting	\$65,985					\$65,985
	Site - Electrical Total		\$65,985					\$65,985
	Site - Mechanical	Storm Piping					\$86,400	\$86,400
		Underground Hydronic Piping					\$42,000	\$42,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$158,400	\$158,400
UPACA (SITE 5) Total			\$28,807,522	\$804,934	\$6,210,102	\$207,615	\$5,049,994	\$41,080,167
UPACA (SITE 6)	Apartment	Architectural	\$2,966,002	\$3,570,000	\$3,990,000			\$10,526,002
		Electrical	\$362,522		\$623,611		\$130,050	\$1,116,183
		Mechanical	\$10,020		\$545,458			\$555,479
	Apartment Total		\$3,338,544	\$3,570,000	\$5,159,069		\$130,050	\$12,197,663
	Architectural	Exterior	\$3,495,459	\$3,191	\$674,685			\$4,173,335
		Interior	\$1,412,865		\$1,657,838			\$3,070,703
		Structural	\$77,014					\$77,014
	Architectural Total		\$4,985,338	\$3,191	\$2,332,523			\$7,321,052
	Conveying	Intercom System for Elevators					\$32,748	\$32,748
		Traction Passenger Elevator					\$1,600,000	\$1,600,000
	Conveying Total						\$1,632,748	\$1,632,748
	Electrical	Corridor Lighting	\$159,961					\$159,961
		Emergency Lighting		\$2,881				\$2,881
		Exit Lights	\$47,711					\$47,711
		Exit/Emergency Combination		\$1,195				\$1,195
		Lighting Explosion Proof Fixtures	\$2,262					\$2,262
		Lighting - Exterior Security / Riot Lights	\$154,673					\$154,673
		Lighting Fixture - Fluorescent	\$136,505		\$16,566			\$153,071
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$3,395					\$3,395
		Motor Starter / Contactor			\$46,757			\$46,757
		Panelboard			\$300,000		\$58,052	\$358,052
		Service Switch			\$652,218			\$652,218
		Switchboard			\$170,929			\$170,929
		Telephone		\$7,780				\$7,780
	Electrical Total		\$504,507	\$11,856	\$1,186,469		\$58,052	\$1,760,883
	Mechanical	Air Compressor	\$11,158					\$11,158
		Climate Control						\$0
		Domestic Water System	\$4,197	\$139,061	\$101,100		\$448,095	\$692,453
		Drainage / Sewage System			\$200,000		\$741,420	\$941,420
		Gas Service					\$297,600	\$297,600
		Heating			\$6,651		\$1,891,814	\$1,898,465
		Heating Plant	\$302,486					\$302,486
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$32,943				\$371,974	\$404,917
		Standpipe System					\$33,600	\$33,600
		Ventilation	\$10,559					\$10,559
	Mechanical Total		\$410,343	\$139,061	\$307,751		\$3,784,504	\$4,641,659
	Site - Architectural	Fences	\$274,062					\$274,062
		Parking Lot	\$262,443					\$262,443
		Paving - Non-Vehicular Area	\$283,046					\$283,046
		Paving - Vehicular Area	\$125,806					\$125,806
		Retaining Walls	\$5,966					\$5,966
		Sidewalks & Curb	\$5,739					\$5,739
	Site - Architectural Total		\$957,062					\$957,062
	Site - Electrical	Lighting	\$65,985					\$65,985
	Site - Electrical Total		\$65,985					\$65,985
	Site - Mechanical	Storm Piping					\$57,600	\$57,600
		Underground Hydronic Piping					\$42,000	\$42,000
		Underground Natural Gas Piping					\$30,000	\$30,000
	Site - Mechanical Total						\$129,600	\$129,600
UPACA (SITE 6) Total			\$10,261,778	\$3,724,108	\$8,985,813		\$5,734,953	\$28,706,652
VAN DYKE I	Apartment	Architectural	\$96,837,643	\$5,644,800	\$32,904,200			\$135,386,643
		Electrical	\$10,139,229	\$3,144,006	\$8,100		\$820,350	\$14,111,685
		Mechanical	\$11,592,534					\$11,592,534
	Apartment Total		\$118,569,407	\$8,788,806	\$32,912,300		\$820,350	\$161,090,863
	Architectural	Exterior	\$72,744,012	\$189,008	\$145,950			\$73,078,970
		Interior	\$43,190,479	\$903,617	\$577,156	\$701,118	\$71,283	\$45,443,654
		Structural	\$137,399	\$24,867				\$162,266
	Architectural Total		\$116,071,890	\$1,117,493	\$723,106	\$701,118	\$71,283	\$118,684,889
	Conveying	Traction Passenger Elevator		\$20,800,000				\$20,800,000
	Conveying Total			\$20,800,000				\$20,800,000
	Electrical	Computer Lab	\$1,569					\$1,569
		Corridor Lighting	\$2,690,472					\$2,690,472
		Emergency Lighting	\$4,604		\$12,267			\$16,870
		Exit Lights	\$3,313	\$5,461	\$19,113		\$770	\$28,657
		Exit/Emergency Combination	\$158		\$3,584		\$3,078	\$6,819
		Lighting - Exterior Security / Riot Lights	\$661,491		\$87,424	\$100,873	\$1,634,149	\$2,483,938
		Lighting Fixture - Fluorescent	\$393,756	\$19,474		\$150,313	\$420,488	\$984,032
		Lighting Fixture - HID	\$69,759	\$1,978		\$106,139	\$97,638	\$275,513
		Lighting Fixture - Incandescent	\$164,524	\$2,955				\$167,479
		Lighting Fixture - LED					\$10,208	\$10,208
		Motor Starter / Contactor	\$144,795	\$8,044	\$15,586	\$18,435	\$22,457	\$209,316
		Panelboard	\$700,000	\$376,180	\$955,427	\$175,000	\$1,411,594	\$3,618,201
		Service Switch	\$4,130,715	\$978,327			\$652,218	\$5,761,261
		Stairhall Lighting	\$802,327	\$9,007				\$811,334
		Switchboard	\$4,059,375				\$384,412	\$4,443,787
		Telephone			\$147,818	\$7,780		\$155,598
		Transformer	\$114,341					\$114,341
	Electrical Total		\$13,941,199	\$1,401,426	\$1,241,218	\$558,540	\$4,637,012	\$21,779,394
	Mechanical	Air Compressor		\$11,158				\$11,158
		Air Conditioning	\$6,977				\$153,360	\$160,336
		Climate Control						\$0

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Mechanical	Domestic Water System	\$2,426,690	\$55,037	\$22,500	\$72,000	\$5,330,894	\$7,907,120	
		Drainage / Sewage System	\$52,593	\$31,556	\$15,778	\$5,259	\$5,470,857	\$5,576,043	
		Garbage Chute	\$4,181					\$4,181	
		Gas Service	\$10,667				\$2,083,200	\$2,093,867	
		Heating		\$12,895,187			\$791,584	\$13,686,771	
		Heating Plant	\$10,972,830	\$102,327			\$29,817	\$11,104,975	
		Interior Compactor	\$1,470,000	\$49,000				\$1,519,000	
		Non Residential Kitchen	\$27,154					\$27,154	
		Sprinkler System					\$240,621	\$240,621	
		Standpipe System					\$543,144	\$543,144	
		Ventilation	\$3,051	\$0				\$3,051	
	Mechanical Total		\$14,974,143	\$13,144,265	\$38,278	\$77,259	\$14,643,477	\$42,877,423	
	Site - Architectural	Fences	\$3,561,424						\$3,561,424
		Fixed Equipment	\$13,282						\$13,282
		Landscaping	\$20,322						\$20,322
		Parking Lot	\$3,056,174						\$3,056,174
		Paving - Non-Vehicular Area	\$8,272,018						\$8,272,018
		Paving - Vehicular Area	\$381,806						\$381,806
		Playgrounds	\$39,663	\$222,828					\$262,491
		Retaining Walls	\$5,966						\$5,966
		Sidewalks & Curb	\$96,971						\$96,971
		Site Walls (Not Retaining Walls)	\$19,179						\$19,179
		Stairs / Ramps	\$31,143						\$31,143
	Site - Architectural Total		\$15,497,948	\$222,828				\$15,720,776	
	Site - Electrical	Lighting	\$28,685		\$551,445			\$580,130	
	Site - Electrical Total		\$28,685		\$551,445			\$580,130	
	Site - Mechanical	Storm Piping					\$3,072,000	\$3,072,000	
		Underground Condensate Return Piping		\$3,075,000				\$3,075,000	
		Underground Hydronic Piping		\$6,090,000				\$6,090,000	
		Underground Natural Gas Piping		\$1,215,000				\$1,215,000	
		Underground Steam Piping		\$6,150,000				\$6,150,000	
	Site - Mechanical Total			\$16,530,000			\$3,072,000	\$19,602,000	
VAN DYKE I Total			\$279,083,273	\$62,004,819	\$35,466,346	\$1,336,916	\$23,244,121	\$401,135,475	
VAN DYKE II	Apartment	Architectural	\$5,142,754		\$2,979,200			\$8,121,954	
		Electrical	\$118,687		\$247,403	\$2,991	\$523,572	\$892,652	
		Mechanical	\$533,337					\$533,337	
	Apartment Total		\$5,794,778		\$3,226,603	\$2,991	\$523,572	\$9,547,944	
	Architectural	Exterior	\$2,188,497			\$545,780	\$565,065	\$3,299,342	
		Interior	\$2,718,138	\$287,787	\$360,000			\$3,365,924	
	Architectural Total		\$4,906,635	\$287,787	\$360,000	\$545,780	\$565,065	\$6,665,266	
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total			\$1,600,000				\$1,600,000	
	Electrical	Corridor Lighting	\$1,400			\$91,406		\$92,806	
		Emergency Lighting			\$6,815			\$6,815	
		Exit Lights	\$770		\$17,922			\$18,691	
		Lighting - Exterior Security / Riot Lights	\$3,637				\$168,122	\$171,759	
		Lighting Fixture - Fluorescent	\$55,796		\$40,806	\$41,415		\$138,017	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$12,221					\$12,221	
		Motor Starter / Contactor	\$24,132				\$8,044	\$32,177	
		Panelboard	\$25,000				\$125,000	\$150,000	
		Service Switch		\$108,703				\$108,703	
		Stairhall Lighting	\$467			\$91,406		\$91,873	
		Switchboard	\$170,929					\$170,929	
	Electrical Total		\$294,351	\$108,703	\$65,543	\$224,227	\$301,167	\$993,991	
	Mechanical	Air Conditioning			\$87,842		\$43,921	\$131,762	
		Climate Control						\$0	
		Domestic Water System	\$3,435		\$56,168		\$525,826	\$585,429	
		Drainage / Sewage System	\$50,000				\$853,685	\$903,685	
		Gas Service					\$270,720	\$270,720	
		Heating		\$20,374	\$659,086	\$32,000		\$711,460	
		Interior Compactor	\$49,000					\$49,000	
		Sprinkler System					\$3,487	\$3,487	
		Standpipe System	\$22,114				\$33,600	\$55,714	
		Ventilation	\$9,249					\$9,249	
	Mechanical Total		\$133,798	\$20,374	\$803,095	\$32,000	\$1,731,239	\$2,720,506	
	Site - Architectural	Fences	\$370,693					\$370,693	
		Landscaping	\$416					\$416	
		Parking Lot	\$225,069					\$225,069	
		Paving - Non-Vehicular Area	\$493,484					\$493,484	
		Sidewalks & Curb	\$20,987					\$20,987	
	Site - Architectural Total		\$1,110,648					\$1,110,648	
	Site - Electrical	Lighting					\$84,838	\$84,838	
	Site - Electrical Total						\$84,838	\$84,838	
	Site - Mechanical	Storm Piping					\$76,800	\$76,800	
		Underground Condensate Return Piping			\$52,500			\$52,500	
		Underground Hydronic Piping			\$42,000			\$42,000	
		Underground Natural Gas Piping			\$30,000			\$30,000	
		Underground Steam Piping			\$105,000			\$105,000	
	Site - Mechanical Total				\$229,500		\$76,800	\$306,300	
VAN DYKE II Total			\$12,240,209	\$2,016,864	\$4,684,741	\$804,998	\$3,282,680	\$23,029,492	
VANDALIA AVENUE	Apartment	Architectural	\$13,908,032		\$7,767,200			\$21,675,232	
		Electrical	\$698,125		\$1,213,963		\$145,350	\$2,057,438	
		Mechanical			\$991,877			\$991,877	
	Apartment Total		\$14,606,157		\$9,973,040		\$145,350	\$24,724,547	
	Architectural	Exterior	\$10,043,424					\$10,043,424	
		Interior	\$4,199,340		\$1,708,108			\$5,907,449	
		Structural	\$34,477					\$34,477	
	Architectural Total		\$14,277,241		\$1,708,108			\$15,985,349	
	Conveying	Traction Passenger Elevator		\$3,200,000				\$3,200,000	
	Conveying Total			\$3,200,000				\$3,200,000	
	Electrical	Corridor Lighting	\$519,759					\$519,759	
		Emergency Lighting		\$14,096				\$14,096	
		Exit Lights	\$73,847	\$25,965				\$99,812	
		Exit/Emergency Combination		\$7,167				\$7,167	
		Lighting - Exterior Security / Riot Lights	\$511,677					\$511,677	
		Lighting Fixture - Fluorescent	\$240,670		\$34,399			\$275,069	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$10,184					\$10,184	
		Local Sound System				\$45,410		\$45,410	
		Motor Starter / Contactor		\$2,975	\$62,342			\$65,317	
		Panelboard	\$195,151	\$4	\$1,125,000		\$116,103	\$1,436,258	
		Service Switch			\$652,218			\$652,218	
		Stairhall Lighting	\$137,109					\$137,109	
		Switchboard		\$0	\$1,196,500			\$1,196,500	
		Telephone	\$7,780			\$7,780		\$15,560	
	Electrical Total		\$1,696,177	\$50,206	\$3,070,459	\$53,190	\$116,103	\$4,986,136	
	Mechanical	Air Conditioning	\$5,233				\$87,842	\$93,074	
		Climate Control						\$0	
		Domestic Water System	\$96,600				\$1,097,261	\$1,193,861	
		Drainage / Sewage System		\$50,000			\$945,226	\$995,226	
		Garbage Chute	\$655					\$655	
		Gas Service					\$401,280	\$401,280	
		Heating	\$535		\$62,519		\$4,515,831	\$4,578,886	
		Heating Plant	\$4,212,037		\$302,486	\$130,000		\$4,644,523	

New York City Housing Authority
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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$697,452	\$697,452
		Standpipe System	\$1,580				\$84,000	\$85,580
	Mechanical Total		\$4,414,639	\$50,000	\$365,006	\$130,000	\$7,828,892	\$12,788,537
	Site - Architectural	Fences	\$514,695					\$514,695
		Fixed Equipment	\$21,986					\$21,986
		Parking Lot	\$1,298,611					\$1,298,611
		Paving - Non-Vehicular Area	\$310,332					\$310,332
		Paving - Vehicular Area	\$50,649					\$50,649
		Retaining Walls	\$5,655					\$5,655
		Sidewalks & Curb	\$119,344					\$119,344
	Site - Architectural Total		\$2,321,272					\$2,321,272
	Site - Electrical	Lighting	\$146,109					\$146,109
	Site - Electrical Total		\$146,109					\$146,109
	Site - Mechanical	Storm Piping					\$240,000	\$240,000
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$60,000	\$60,000
	Site - Mechanical Total						\$405,000	\$405,000
VANDALIA AVENUE Total			\$37,461,596	\$3,300,206	\$15,116,613	\$183,190	\$8,495,346	\$64,556,950
VLADECK	Apartment	Architectural	\$74,090,162	\$10,475	\$39,235,000			\$113,335,638
		Electrical	\$10,551,226	\$683,040	\$28,350			\$11,262,616
		Mechanical	\$6,981,847					\$6,981,847
	Apartment Total		\$91,623,235	\$693,515	\$39,263,350			\$131,580,100
	Architectural	Exterior	\$71,809,832					\$71,809,832
		Interior	\$26,006,633	\$3,081	\$1,576,216			\$27,585,930
		Structural	\$40,340					\$40,340
	Architectural Total		\$97,856,805	\$3,081	\$1,576,216			\$99,436,102
	Conveying	Elevator Recall	\$9,660					\$9,660
		Traction Passenger Elevator			\$31,200,000	\$5,600,000		\$36,800,000
	Conveying Total		\$9,660		\$31,200,000	\$5,600,000		\$36,809,660
	Electrical	Computer Lab		\$27,032				\$27,032
		Corridor Lighting	\$937,801					\$937,801
		Emergency Lighting	\$49,202					\$49,202
		Exit Lights	\$73,226					\$73,226
		Exit/Emergency Combination	\$22,528					\$22,528
		Lighting - Exterior Security / Riot Lights	\$1,708,123					\$1,708,123
		Lighting Fixture - Fluorescent	\$1,109,712					\$1,109,712
		Lighting Fixture - HID	\$47,628					\$47,628
		Lighting Fixture - Incandescent	\$178,568					\$178,568
		Motor Control Center					\$35,654	\$35,654
		Motor Starter / Contactor	\$87,983			\$32,177	\$28,155	\$148,314
		Panelboard	\$3,063,517	\$275,000			\$255,434	\$3,593,951
		Service Switch	\$2,826,279					\$2,826,279
		Stairhall Lighting	\$61,731					\$61,731
		Switchboard	\$2,222,071					\$2,222,071
	Electrical Total		\$12,388,368	\$302,032		\$32,177	\$319,242	\$13,041,818
	Mechanical	Air Compressor	\$11,158		\$11,158			\$22,317
		Air Conditioning					\$172,779	\$172,779
		Climate Control						\$0
		Domestic Water System	\$12,893	\$3,312,795	\$9,000	\$76,500	\$1,877,324	\$5,288,513
		Drainage / Sewage System		\$1,645,861	\$105,187		\$4,986,241	\$6,737,289
		Garbage Chute	\$364,758					\$364,758
		Gas Service		\$1,479,072				\$1,479,072
		Heating	\$443	\$3,279,904		\$40,035	\$878,988	\$4,199,371
		Heating Plant	\$61,642			\$17,320,000	\$165,334	\$17,546,975
		Interior Compactor	\$98,000		\$2,107,000			\$2,205,000
		Sprinkler System					\$130,191	\$130,191
	Mechanical Total		\$548,895	\$9,717,632	\$2,232,345	\$17,436,535	\$8,210,858	\$38,146,265
	Site - Architectural	Fences	\$4,692,077					\$4,692,077
		Landscaping	\$2,050					\$2,050
		Paving - Non-Vehicular Area	\$6,666,264					\$6,666,264
		Paving - Vehicular Area	\$232,048					\$232,048
		Playgrounds	\$254,464					\$254,464
		Stairs / Ramps	\$133,048					\$133,048
	Site - Architectural Total		\$11,979,951					\$11,979,951
	Site - Electrical	Lighting	\$117,830					\$117,830
	Site - Electrical Total		\$117,830					\$117,830
	Site - Mechanical	Storm Piping		\$1,920,000				\$1,920,000
		Underground Condensate Return Piping		\$1,350,000				\$1,350,000
		Underground Hydronic Piping		\$2,184,000				\$2,184,000
		Underground Natural Gas Piping		\$1,125,000				\$1,125,000
		Underground Steam Piping		\$2,700,000				\$2,700,000
	Site - Mechanical Total			\$9,279,000				\$9,279,000
VLADECK Total			\$214,524,743	\$19,995,260	\$74,271,911	\$23,068,712	\$8,530,100	\$340,390,726
VLADECK II	Apartment	Architectural	\$11,307,880		\$6,490,400			\$17,798,280
		Electrical	\$1,235,660	\$224,500			\$114,300	\$1,574,460
		Mechanical	\$1,127,872					\$1,127,872
	Apartment Total		\$13,671,413	\$224,500	\$6,490,400		\$114,300	\$20,500,613
	Architectural	Exterior	\$13,176,458	\$138,538	\$363,000		\$3,012,480	\$16,690,476
		Interior	\$3,450,841		\$743,243			\$4,194,084
		Structural	\$17,747	\$10,168				\$27,914
	Architectural Total		\$16,645,046	\$148,705	\$1,106,243		\$3,012,480	\$20,912,474
	Conveying	Traction Passenger Elevator	\$10,660			\$6,400,000		\$6,410,660
	Conveying Total		\$10,660			\$6,400,000		\$6,410,660
	Electrical	Corridor Lighting	\$84,877					\$84,877
		Emergency Lighting				\$8,178		\$8,178
		Exit Lights			\$2,309	\$6,926		\$9,234
		Lighting - Exterior Security / Riot Lights	\$356,419					\$356,419
		Lighting Fixture - Fluorescent	\$123,762			\$120,104	\$194,423	\$438,289
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$16,295					\$16,295
		Motor Starter / Contactor				\$41,561		\$41,561
		Panelboard	\$127,718			\$605,421	\$3	\$733,141
		Service Switch		\$434,812			\$108,703	\$543,515
		Switchboard	\$341,857	\$683,714				\$1,025,571
		Telephone					\$31,120	\$31,120
	Electrical Total		\$1,050,928	\$1,118,526	\$2,309	\$782,190	\$334,249	\$3,288,202
	Mechanical	Air Conditioning					\$21,597	\$21,597
		Climate Control						\$0
		Domestic Water System		\$1,329,654	\$18,000		\$278,122	\$1,625,776
		Drainage / Sewage System		\$408,187	\$121,037		\$550,052	\$1,079,275
		Gas Service		\$412,800				\$412,800
		Heating		\$1,998,258			\$195,815	\$2,194,073
		Interior Compactor	\$343,000					\$343,000
		Sprinkler System					\$46,497	\$46,497
	Mechanical Total		\$343,000	\$4,148,898	\$139,037		\$1,092,083	\$5,723,019
	Site - Architectural	Fences	\$453,178					\$453,178
		Landscaping	\$1,961					\$1,961
		Parking Lot	\$363,320					\$363,320
		Paving - Non-Vehicular Area	\$1,021,397					\$1,021,397
		Playgrounds		\$38,514				\$38,514
		Sidewalks & Curb	\$9,837					\$9,837
		Stairs / Ramps	\$107,354					\$107,354
	Site - Architectural Total		\$1,957,047	\$38,514				\$1,995,561
	Site - Mechanical	Catch Basin	\$50,000					\$50,000

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Mechanical	Storm Piping		\$4,281,600				\$4,281,600
		Underground Condensate Return Piping		\$187,500				\$187,500
		Underground Hydronic Piping		\$1,155,000				\$1,155,000
		Underground Natural Gas Piping		\$720,000				\$720,000
		Underground Steam Piping		\$375,000				\$375,000
	Site - Mechanical Total		\$50,000	\$6,719,100				\$6,769,100
VLADECK II Total			\$33,728,094	\$12,398,243	\$7,737,989	\$7,182,190	\$4,553,112	\$65,599,629
WAGNER	Apartment	Architectural	\$127,178,581	\$7,780,945	\$42,666,400			\$177,625,926
		Electrical	\$15,739,708	\$680,887	\$136,800	\$267,837	\$840,062	\$17,665,294
		Mechanical	\$11,877,096					\$11,877,096
	Apartment Total		\$154,795,385	\$8,461,832	\$42,803,200	\$267,837	\$840,062	\$207,168,316
	Architectural	Exterior	\$52,812,294			\$13,968,041	\$14,648,085	\$81,428,420
		Interior	\$43,949,895	\$137,613	\$1,689,189		\$44,093	\$45,820,790
		Structural	\$89,188					\$89,188
	Architectural Total		\$96,851,377	\$137,613	\$1,689,189	\$13,968,041	\$14,692,178	\$127,338,398
	Conveying	Intercom System for Elevators					\$720,445	\$720,445
		Traction Passenger Elevator					\$28,800,000	\$28,800,000
	Conveying Total						\$29,520,445	\$29,520,445
	Electrical	Corridor Lighting	\$2,386,730					\$2,386,730
		Emergency Generator Set			\$292,600			\$292,600
		Emergency Lighting		\$81,777				\$81,777
		Exit Lights	\$770	\$26,808				\$27,578
		Exit/Emergency Combination					\$4,778	\$4,778
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$19,705		\$2,387,338			\$2,407,043
		Lighting Fixture - Fluorescent	\$63,916		\$1,321,199			\$1,385,115
		Lighting Fixture - HID			\$33,132			\$33,132
		Lighting Fixture - Incandescent	\$1,477		\$50,922			\$52,400
		Lighting Fixture - LED					\$15,646	\$15,646
		Motor Starter / Contactor					\$204,120	\$204,120
		Panelboard	\$3	\$1,180			\$2,330,496	\$2,331,679
		Public Address System			\$5			\$5
		Service Switch			\$9,131,055			\$9,131,055
		Stairhall Lighting	\$971,741					\$971,741
		Switchboard			\$4,871,463			\$4,871,463
		Transformer			\$228,681		\$228,681	\$457,363
	Electrical Total		\$3,448,851	\$109,766	\$18,316,396		\$2,783,722	\$24,658,735
	Mechanical	Air Compressor				\$11,158	\$22,317	\$33,475
		Air Conditioning	\$3,488	\$0			\$129,584	\$133,072
		Climate Control						\$0
		Domestic Water System	\$1,941,150	\$882,858	\$13,500	\$4,500	\$7,834,375	\$10,676,384
		Drainage / Sewage System	\$1,479,989	\$63,702			\$20,425,990	\$21,969,682
		Garbage Chute	\$33,344					\$33,344
		Gas Service	\$15,408	\$0			\$5,347,200	\$5,362,608
		Heating	\$193,836	\$21,467,935	\$416,000		\$64,000	\$22,141,771
		Heating Plant	\$23,554			\$12,990,000	\$212,008	\$13,225,563
		Interior Compactor	\$1,078,000					\$1,078,000
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$174,363	\$174,363
		Standpipe System	\$285,262	\$0			\$1,580,880	\$1,866,142
		Ventilation	\$158,443	\$0				\$158,443
	Mechanical Total		\$5,215,241	\$22,414,495	\$429,500	\$13,005,658	\$35,790,718	\$76,855,613
	Site - Architectural	Fences	\$9,828,864					\$9,828,864
		Fixed Equipment	\$6,866					\$6,866
		Landscaping	\$2,585					\$2,585
		Parking Lot	\$1,254,843					\$1,254,843
		Paving - Non-Vehicular Area	\$3,175,113					\$3,175,113
		Paving - Vehicular Area	\$2,552,817					\$2,552,817
		Playgrounds	\$96,284	\$398,890				\$495,174
		Sidewalks & Curb	\$59,051					\$59,051
	Site - Architectural Total		\$16,976,422	\$398,890				\$17,375,312
	Site - Mechanical	Exterior Compactor	\$500,000					\$500,000
		Storm Piping					\$9,600,000	\$9,600,000
		Underground Condensate Return Piping		\$5,625,000				\$5,625,000
		Underground Hydronic Piping		\$5,250,000				\$5,250,000
		Underground Natural Gas Piping		\$3,750,000				\$3,750,000
		Underground Steam Piping		\$11,250,000				\$11,250,000
	Site - Mechanical Total		\$500,000	\$25,875,000			\$9,600,000	\$35,975,000
WAGNER Total			\$277,787,277	\$57,397,596	\$63,238,285	\$27,241,536	\$93,227,125	\$518,891,819
WALD	Apartment	Architectural	\$75,364,424	\$35,551,957	\$39,820,200			\$150,736,581
		Electrical	\$15,655,738	\$546,276	\$119,250	\$486,828	\$426,254	\$17,234,346
		Mechanical	\$11,697,971					\$11,697,971
	Apartment Total		\$102,718,133	\$36,098,233	\$39,939,450	\$486,828	\$426,254	\$179,668,897
	Architectural	Exterior	\$90,088,764					\$90,088,764
		Interior	\$42,584,967		\$2,094,595	\$202,703	\$52,054	\$44,934,318
		Structural	\$853,191	\$3,485				\$856,676
	Architectural Total		\$133,526,922	\$3,485	\$2,094,595	\$202,703	\$52,054	\$135,879,759
	Conveying	Traction Passenger Elevator			\$25,600,000			\$25,600,000
	Conveying Total				\$25,600,000			\$25,600,000
	Electrical	Corridor Lighting	\$2,676,890					\$2,676,890
		Emergency Lighting	\$55,881					\$55,881
		Exit Lights	\$62,925		\$32,765			\$95,691
		Exit/Emergency Combination			\$7,167			\$7,167
		Lighting - Exterior Security / Riot Lights	\$1,869,521					\$1,869,521
		Lighting - Stage Theater	\$314,689	\$98,766				\$413,455
		Lighting - Theater House Lights	\$2,802,349	\$116,406				\$2,918,755
		Lighting Fixture - Fluorescent	\$1,242,880	\$229,249	\$654,794	\$55,619		\$2,182,542
		Lighting Fixture - HID	\$33,132		\$29,719			\$62,851
		Lighting Fixture - Incandescent	\$101,845					\$101,845
		Lighting Fixture - LED	\$566				\$13,982	\$14,548
		Local Sound System	\$90,820	\$19,020				\$109,840
		Motor Starter / Contactor	\$105,747				\$104,574	\$210,321
		Panelboard	\$1,997,712	\$75,003	\$255,427	\$105,421	\$1,292,649	\$3,726,212
		Public Address System	\$5					\$5
		Service Switch	\$3,913,309				\$434,812	\$4,348,121
		Stairhall Lighting	\$672,679					\$672,679
		Switchboard	\$3,204,851					\$3,204,851
	Electrical Total		\$19,145,802	\$538,445	\$979,873	\$161,040	\$1,846,017	\$22,671,175
	Mechanical	Air Compressor				\$11,158		\$11,158
		Air Conditioning	\$3,589			\$21,597	\$444,937	\$470,123
		Climate Control						\$0
		Domestic Water System	\$1,604,787	\$112,500		\$7,734,435	\$2,071,254	\$11,522,975
		Drainage / Sewage System	\$7,001	\$68,371	\$10,519	\$3,877,374	\$5,085,053	\$9,048,318
		Garbage Chute	\$26,291					\$26,291
		Gas Service	\$8,296			\$3,473,088	\$9,600	\$3,490,984
		Heating	\$115,326	\$6,371,250			\$837,078	\$7,323,654
		Heating Plant			\$12,990,000	\$79,452	\$73,845	\$13,143,297
		Interior Compactor	\$819,087	\$49,000				\$868,087
		Sprinkler System					\$67,420	\$67,420
		Standpipe System		\$0		\$892,920		\$892,920
		Ventilation	\$7,243	\$0				\$7,243
	Mechanical Total		\$2,591,620	\$6,601,121	\$13,000,519	\$16,090,023	\$8,589,188	\$46,872,472
	Site - Architectural	Fences	\$4,501,534					\$4,501,534
		Landscaping	\$2,139					\$2,139
		Parking Lot	\$1,291,241					\$1,291,241

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Paving - Non-Vehicular Area	\$4,823,584					\$4,823,584
		Paving - Vehicular Area	\$450,804					\$450,804
		Playgrounds	\$7,351	\$473,166				\$480,517
		Sidewalks & Curb	\$12,297					\$12,297
	Site - Architectural Total		\$11,088,950	\$473,166				\$11,562,116
	Site - Electrical	Lighting	\$202,668					\$202,668
	Site - Electrical Total		\$202,668					\$202,668
	Site - Mechanical	Exterior Compactor	\$38,645	\$375,000				\$413,645
		Storm Piping				\$2,592,000		\$2,592,000
		Underground Condensate Return Piping		\$3,840,000				\$3,840,000
		Underground Hydronic Piping		\$1,795,500				\$1,795,500
		Underground Natural Gas Piping		\$1,620,000				\$1,620,000
		Underground Steam Piping		\$7,680,000				\$7,680,000
	Site - Mechanical Total		\$38,645	\$15,310,500		\$2,592,000		\$17,941,145
WALD Total			\$269,312,739	\$59,024,949	\$81,614,436	\$19,532,593	\$10,913,513	\$440,398,231
WASHINGTON	Apartment	Architectural	\$69,242,531	\$18,180,701	\$37,399,600			\$124,822,832
		Electrical	\$11,479,955	\$602,936	\$914,629	\$457,315	\$1,046,766	\$14,501,601
		Mechanical	\$8,094,561					\$8,094,561
	Apartment Total		\$88,817,047	\$18,783,637	\$38,314,229	\$457,315	\$1,046,766	\$147,418,994
	Architectural	Exterior	\$58,108,431	\$42,388			\$7,643,970	\$65,794,790
		Interior	\$34,919,955		\$3,388,135	\$196,415		\$38,504,505
		Structural	\$202,233	\$9,877				\$212,110
	Architectural Total		\$93,230,620	\$52,265	\$3,388,135	\$196,415	\$7,643,970	\$104,511,405
	Conveying	Hydraulic Freight Elevator			\$450,000			\$450,000
		Intercom System for Elevators					\$458,465	\$458,465
		Traction Passenger Elevator					\$22,400,000	\$22,400,000
	Conveying Total				\$450,000		\$22,858,465	\$23,308,465
	Electrical	Corridor Lighting	\$1,483,913		\$115,843			\$1,599,756
		Emergency Generator Set		\$292,600				\$292,600
		Emergency Lighting			\$47,703		\$2,726	\$50,429
		Exit Lights	\$2,309		\$30,781		\$8,465	\$41,555
		Exit/Emergency Combination			\$2,052			\$2,052
		Lighting Explosion Proof Fixtures		\$1,565				\$1,565
		Lighting - Exterior Security / Riot Lights	\$160,400			\$1,143,232	\$60,524	\$1,364,156
		Lighting - Stage Theater	\$1,831		\$52,448			\$54,279
		Lighting Fixture - Fluorescent	\$99,289			\$1,238,041	\$358,024	\$1,695,354
		Lighting Fixture - HID				\$33,132		\$33,132
		Lighting Fixture - Incandescent	\$58,852			\$168,383	\$44,812	\$272,047
		Lighting Fixture - LED					\$13,621	\$13,621
		Motor Starter / Contactor				\$4,022	\$67,537	\$71,559
		Panelboard	\$575,480	\$25,000	\$161,535	\$1,900,000	\$1,142,655	\$3,804,670
		Service Switch	\$2,065,358	\$108,703	\$2,500,170	\$760,921	\$108,703	\$5,543,855
		Stairhall Lighting	\$648,223		\$48,968			\$697,191
		Switchboard	\$1,794,750	\$0	\$2,350,090		\$85,464	\$4,230,304
		Telephone					\$124,479	\$7,780
	Electrical Total		\$6,890,404	\$427,868	\$5,309,590	\$5,372,211	\$1,900,311	\$19,900,384
	Mechanical	Air Conditioning		\$1,905			\$251,416	\$253,321
		Climate Control						\$0
		Domestic Water System	\$800,213			\$130,500	\$7,047,657	\$7,978,370
		Drainage / Sewage System	\$24,251	\$8,475		\$57,853	\$6,790,567	\$6,881,146
		Forced Air Heating					\$30,195	\$30,195
		Garbage Chute	\$71,632					\$71,632
		Gas Service		\$4,741			\$2,803,200	\$2,807,941
		Heating	\$46,454	\$16,879,218			\$579,444	\$17,505,116
		Heating Plant					\$13,136,830	\$13,136,830
		Interior Compactor			\$686,000			\$686,000
		Non Residential Kitchen	\$4,646	\$9,397				\$14,043
		Non Residential Spaces		\$3,410				\$3,410
		Sprinkler System	\$0				\$81,369	\$81,369
		Standpipe System					\$416,640	\$416,640
		Ventilation	\$41,622	\$4,625				\$46,247
	Mechanical Total		\$988,817	\$16,911,771	\$686,000	\$188,353	\$31,137,319	\$49,912,260
	Site - Architectural	Fences	\$7,898,246					\$7,898,246
		Fixed Equipment	\$1,959					\$1,959
		Parking Lot	\$1,703,641					\$1,703,641
		Paving - Non-Vehicular Area	\$2,813,270					\$2,813,270
		Paving - Vehicular Area	\$348,063					\$348,063
		Playgrounds		\$99,035				\$99,035
		Sidewalks & Curb	\$196,749					\$196,749
		Stairs / Ramps	\$10,619					\$10,619
	Site - Architectural Total		\$12,972,546	\$99,035				\$13,071,581
	Site - Electrical	Lighting	\$66,087			\$570,297		\$636,384
	Site - Electrical Total		\$66,087			\$570,297		\$636,384
	Site - Mechanical	Exterior Compactor		\$125,000				\$125,000
		Storm Piping					\$2,496,000	\$2,496,000
		Underground Condensate Return Piping		\$2,565,000				\$2,565,000
		Underground Hydronic Piping		\$1,470,000				\$1,470,000
		Underground Natural Gas Piping		\$1,425,000				\$1,425,000
		Underground Steam Piping		\$5,130,000				\$5,130,000
	Site - Mechanical Total			\$10,715,000			\$2,496,000	\$13,211,000
WASHINGTON Total			\$202,965,521	\$46,989,577	\$48,147,954	\$6,784,591	\$67,082,831	\$371,970,473
WASHINGTON HEIGHTS REHAB (GROU	Apartment	Architectural	\$14,395,190	\$809,200	\$3,112,200			\$18,316,590
		Electrical	\$965,847			\$786,492	\$377,152	\$2,129,491
		Mechanical	\$60,917			\$1,436,817		\$1,497,734
	Apartment Total		\$15,421,954	\$809,200	\$3,112,200	\$2,223,309	\$377,152	\$21,943,815
	Architectural	Exterior	\$18,351,749			\$683,996	\$77,085	\$19,112,829
		Interior	\$2,979,120		\$540,541	\$2,695,000		\$6,214,661
		Structural	\$49,916	\$2,324				\$52,241
	Architectural Total		\$21,380,785	\$2,324	\$540,541	\$3,378,996	\$77,085	\$25,379,731
	Conveying	Traction Passenger Elevator			\$4,800,000			\$4,800,000
	Conveying Total				\$4,800,000			\$4,800,000
	Electrical	Corridor Lighting	\$213,014	\$195,870				\$408,885
		Exit Lights	\$283	\$3,078			\$10,922	\$14,283
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$12,555			\$336,245	\$302,620	\$651,420
		Lighting Fixture - Fluorescent	\$29,777		\$152,360	\$58,761	\$189,586	\$430,484
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$82,802	\$24,982			\$18,332	\$126,116
		Motor Starter / Contactor			\$8,044		\$32,177	\$40,221
		Panelboard	\$64,929	\$1,180	\$1,050,000	\$75,000	\$573,769	\$1,764,879
		Service Switch		\$0	\$1,521,842			\$1,521,842
		Stairhall Lighting	\$80,519	\$39,174				\$119,694
		Switchboard			\$128,137		\$256,274	\$384,412
	Electrical Total		\$488,387	\$264,284	\$2,860,384	\$470,006	\$1,383,680	\$5,466,742
	Mechanical	Air Conditioning	\$12,129	\$9,469				\$21,597
		Climate Control						\$0
		Domestic Water System	\$157,061	\$101,031			\$1,268,384	\$1,526,475
		Drainage / Sewage System	\$3,110				\$1,178,210	\$1,181,320
		Garbage Chute	\$16,366					\$16,366
		Gas Service					\$430,080	\$430,080
		Heating	\$98,162	\$4,204,120	\$29,772	\$23,944	\$0	\$4,355,998
		Heating Plant	\$626,132		\$306,994	\$6,018		\$939,145
		Interior Compactor		\$294,000				\$294,000
		Non Residential Kitchen		\$0				\$0
		Non Residential Spaces		\$0				\$0

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Electrical	Switchboard			\$256,274			\$256,274
	Electrical Total		\$14,981	\$73,358	\$1,006,157		\$262,253	\$1,356,749
	Mechanical	Air Conditioning		\$0				\$0
		Climate Control						\$0
		Domestic Water System	\$209,066		\$18,000		\$144,052	\$371,118
		Drainage / Sewage System	\$280				\$214,632	\$214,911
		Garbage Chute	\$1,436					\$1,436
		Gas Service					\$71,040	\$71,040
		Heating		\$745,373		\$6,208	\$0	\$751,580
		Heating Plant	\$314,523					\$314,523
		Interior Compactor		\$98,000				\$98,000
		Sprinkler System					\$23,248	\$23,248
		Standpipe System					\$38,640	\$38,640
	Mechanical Total		\$525,305	\$843,373	\$18,000	\$6,208	\$491,612	\$1,884,498
	Site - Architectural	Fences	\$41,732					\$41,732
		Paving - Non-Vehicular Area	\$102,251					\$102,251
		Stairs / Ramps	\$2,333					\$2,333
	Site - Architectural Total		\$146,316					\$146,316
	Site - Mechanical	Storm Piping					\$192,000	\$192,000
		Underground Hydronic Piping		\$52,500				\$52,500
		Underground Natural Gas Piping		\$37,500				\$37,500
	Site - Mechanical Total			\$90,000			\$192,000	\$282,000
WASHINGTON HEIGHTS REHAB PHASE IV (D) Total			\$4,459,950	\$1,075,935	\$2,642,557	\$1,596,939	\$1,727,875	\$11,503,256
WEBSTER	Apartment	Architectural	\$28,282,354	\$7,467,600	\$18,008,200			\$53,758,154
		Electrical	\$1,329,470	\$496,968	\$400,083		\$2,821,123	\$5,047,645
		Mechanical	\$4,255,770					\$4,255,770
	Apartment Total		\$33,867,594	\$7,964,569	\$18,408,283		\$2,821,123	\$63,061,569
	Architectural	Exterior	\$19,454,397	\$971				\$19,455,368
		Interior	\$19,581,936		\$1,418,919			\$21,000,855
		Structural	\$35,152					\$35,152
	Architectural Total		\$39,071,486	\$971	\$1,418,919			\$40,491,375
	Conveying	Traction Passenger Elevator			\$8,000,000			\$8,000,000
	Conveying Total				\$8,000,000			\$8,000,000
	Electrical	Corridor Lighting	\$300,926		\$130,580	\$360,408		\$791,914
		Emergency Lighting		\$29,985	\$12,267			\$42,251
		Exit Lights		\$10,004	\$8,191		\$5,461	\$23,656
		Exit/Emergency Combination					\$2,389	\$2,389
		Lighting - Exterior Security / Riot Lights	\$30,432	\$181,572	\$302,620			\$514,624
		Lighting Fixture - Fluorescent	\$52,931		\$631,487	\$29,186		\$713,603
		Lighting Fixture - HID	\$8,387		\$16,566			\$24,953
		Lighting Fixture - Incandescent	\$30,836		\$19,011			\$49,847
		Motor Starter / Contactor	\$32,177	\$8,044			\$15,586	\$55,806
		Panelboard	\$275,000	\$210,841	\$7		\$781,114	\$1,266,962
		Service Switch	\$869,624					\$869,624
		Stairhall Lighting	\$145,271		\$71,819	\$140,374		\$357,464
		Switchboard	\$940,107				\$128,137	\$1,068,244
	Electrical Total		\$2,685,689	\$440,446	\$1,192,548	\$529,968	\$932,687	\$5,781,338
	Mechanical	Air Conditioning	\$15,698		\$21,597	\$21,597		\$58,892
		Climate Control		\$0				\$0
		Domestic Water System	\$1,622,500	\$100,000	\$258,341		\$1,507,978	\$3,488,818
		Drainage / Sewage System	\$1,063		\$36,815		\$3,375,357	\$3,413,235
		Garbage Chute	\$4,582					\$4,582
		Gas Service					\$748,800	\$748,800
		Heating	\$32,098	\$31,925	\$5,705,518	\$175,798		\$5,945,339
		Heating Plant	\$982	\$6,495,000	\$61,396	\$41,767	\$73,845	\$6,672,990
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$33,710	\$33,710
		Standpipe System	\$132,684				\$278,880	\$411,564
	Mechanical Total		\$2,054,607	\$6,626,925	\$6,083,668	\$239,162	\$6,018,570	\$21,022,931
	Site - Architectural	Fences	\$4,511,586					\$4,511,586
		Parking Lot	\$584,785					\$584,785
		Paving - Non-Vehicular Area	\$525,182					\$525,182
		Paving - Vehicular Area	\$21,627					\$21,627
		Playgrounds			\$223,929			\$223,929
		Sidewalks & Curb	\$188,551					\$188,551
		Stairs / Ramps	\$29,160					\$29,160
	Site - Architectural Total		\$5,860,891		\$223,929			\$6,084,820
	Site - Electrical	Lighting	\$113,117					\$113,117
	Site - Electrical Total		\$113,117					\$113,117
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$768,000	\$768,000
		Underground Condensate Return Piping			\$412,500			\$412,500
		Underground Hydronic Piping			\$1,260,000			\$1,260,000
		Underground Natural Gas Piping			\$412,500			\$412,500
		Underground Steam Piping			\$825,000			\$825,000
	Site - Mechanical Total		\$250,000		\$2,910,000		\$768,000	\$3,928,000
WEBSTER Total			\$83,903,383	\$15,032,911	\$38,237,346	\$769,130	\$10,540,380	\$148,483,150
WEEKSVILLE GARDENS	Apartment	Architectural	\$13,948,491		\$6,809,600			\$20,758,091
		Electrical	\$905,077				\$1,191,196	\$2,096,273
		Mechanical	\$1,470,547					\$1,470,547
	Apartment Total		\$16,324,115		\$6,809,600		\$1,191,196	\$24,324,911
	Architectural	Exterior	\$7,794,802					\$7,794,802
		Interior	\$5,405,337		\$360,000	\$608,108	\$186,295	\$6,559,740
		Structural	\$13,327					\$13,327
	Architectural Total		\$13,213,466		\$360,000	\$608,108	\$186,295	\$14,367,868
	Electrical	Corridor Lighting	\$112,625					\$112,625
		Emergency Lighting			\$2,726			\$2,726
		Exit Lights					\$13,652	\$13,652
		Exit/Emergency Combination					\$19,113	\$19,113
		Lighting - Exterior Security / Riot Lights	\$625,415			\$20,175		\$645,590
		Lighting Fixture - Fluorescent	\$165,541				\$279,299	\$444,841
		Lighting Fixture - HID	\$14,495					\$14,495
		Lighting Fixture - Incandescent	\$29,195					\$29,195
		Motor Starter / Contactor	\$12,066				\$16,088	\$28,155
		Panelboard	\$200,000	\$1,180			\$286,538	\$487,718
		Service Switch	\$326,109	\$108,703				\$434,812
		Stairhall Lighting	\$106,097					\$106,097
		Switchboard	\$85,464				\$256,393	\$341,857
	Electrical Total		\$1,677,009	\$109,883	\$2,726	\$20,175	\$871,083	\$2,680,876
	Mechanical	Climate Control						\$0
		Domestic Water System	\$914		\$9,000		\$944,383	\$954,298
		Drainage / Sewage System	\$4,245		\$100,000		\$1,549,189	\$1,653,434
		Gas Service					\$513,600	\$513,600
		Heating		\$3,547		\$43,158	\$892,378	\$939,083
		Heating Plant	\$94,810		\$4,330,000	\$23,986	\$117,187	\$4,565,983
		Sprinkler System					\$58,121	\$58,121
		Standpipe System					\$0	\$0
	Mechanical Total		\$99,969	\$3,547	\$4,439,000	\$67,144	\$4,074,857	\$8,684,518
	Site - Architectural	Fences	\$605,455					\$605,455
		Parking Lot	\$344,596					\$344,596
		Paving - Non-Vehicular Area	\$1,053,036					\$1,053,036
		Paving - Vehicular Area	\$91,598					\$91,598
		Playgrounds		\$42,365				\$42,365
		Retaining Walls	\$20,880					\$20,880
		Sidewalks & Curb	\$28,136					\$28,136

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural	Stairs / Ramps	\$9,331					\$9,331
	Site - Architectural Total		\$2,153,032	\$42,365				\$2,195,397
	Site - Electrical	Lighting	\$23,566					\$23,566
	Site - Electrical Total		\$23,566					\$23,566
	Site - Mechanical	Storm Piping					\$336,000	\$336,000
		Underground Hydronic Piping					\$52,500	\$52,500
		Underground Natural Gas Piping					\$56,250	\$56,250
	Site - Mechanical Total						\$444,750	\$444,750
WEEKSVILLE GARDENS Total			\$33,491,156	\$155,795	\$11,611,326	\$695,427	\$6,768,181	\$52,721,885
WEST BRIGHTON I	Apartment	Architectural	\$26,400,052		\$13,486,200			\$39,886,252
		Electrical	\$4,581,498	\$40,050	\$82,800	\$139,050		\$4,843,398
		Mechanical	\$3,821,030					\$3,821,030
	Apartment Total		\$34,802,580	\$40,050	\$13,569,000	\$139,050		\$48,550,680
	Architectural	Exterior	\$3,076,258	\$8,756,818	\$1,217,853	\$10,000	\$10,158,429	\$23,219,357
		Interior	\$12,396,303	\$388,932	\$968,108			\$13,753,343
		Structural	\$1,751					\$1,751
	Architectural Total		\$15,474,311	\$9,145,750	\$2,185,961	\$10,000	\$10,158,429	\$36,974,451
	Conveying	Traction Passenger Elevator	\$10,160	\$6,400,000				\$6,410,160
	Conveying Total		\$10,160	\$6,400,000				\$6,410,160
	Electrical	Corridor Lighting	\$772,054					\$772,054
		Emergency Lighting	\$19,081			\$2,726		\$21,807
		Exit Lights	\$40,957		\$38,226	\$27,304		\$106,487
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$154,934	\$860,787			\$60,524	\$1,076,245
		Lighting - Stage Theater				\$419,585		\$419,585
		Lighting Fixture - Fluorescent	\$31,857	\$550,760			\$231,594	\$814,211
		Lighting Fixture - HID	\$31,062	\$8,491				\$39,553
		Lighting Fixture - Incandescent	\$25,152	\$34,627			\$26,480	\$86,259
		Motor Starter / Contactor				\$36,366	\$10,390	\$46,757
		Panelboard	\$679,701			\$605,424	\$431,114	\$1,716,239
		Service Switch	\$1,304,436			\$108,703	\$108,703	\$1,521,842
		Stairhall Lighting	\$243,206					\$243,206
		Switchboard	\$1,367,428				\$1,025,571	\$2,393,000
		Telephone				\$70,019	\$7,780	\$77,799
		Transformer				\$1,413,120		\$1,413,120
	Electrical Total		\$4,674,377	\$1,454,665	\$38,226	\$2,683,248	\$1,902,156	\$10,752,672
	Mechanical	Air Conditioning		\$3,488			\$241,201	\$244,690
		Climate Control						\$0
		Domestic Water System		\$0		\$72,000	\$4,850,960	\$4,922,960
		Drainage / Sewage System				\$47,334	\$5,201,900	\$5,249,234
		Forced Air Heating				\$30,195		\$30,195
		Gas Service					\$1,883,520	\$1,883,520
		Heating	\$10,036	\$18,179	\$4,237,955		\$428,639	\$4,694,809
		Heating Plant	\$21,032		\$6,495,000	\$61,396	\$103,663	\$6,681,091
		Interior Compactor	\$392,000					\$392,000
		Non Residential Kitchen	\$1,901					\$1,901
		Sprinkler System					\$57,540	\$57,540
		Ventilation	\$2,150					\$2,150
	Mechanical Total		\$427,118	\$21,668	\$10,732,955	\$210,925	\$12,767,423	\$24,160,089
	Site - Architectural	Fences	\$2,848,120					\$2,848,120
		Fixed Equipment	\$30,125					\$30,125
		Landscaping	\$1,486					\$1,486
		Parking Lot	\$1,061,232					\$1,061,232
		Paving - Non-Vehicular Area	\$2,463,302					\$2,463,302
		Paving - Vehicular Area	\$831,606					\$831,606
		Playgrounds	\$1,431	\$233,832				\$235,263
		Sidewalks & Curb	\$177,915					\$177,915
		Site Walls (Not Retaining Walls)	\$385					\$385
	Site - Architectural Total		\$7,436,532	\$233,832				\$7,670,364
	Site - Electrical	Lighting		\$103,690				\$103,690
	Site - Electrical Total			\$103,690				\$103,690
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$1,920,000	\$1,920,000
		Underground Condensate Return Piping			\$1,087,500			\$1,087,500
		Underground Hydronic Piping			\$1,050,000			\$1,050,000
		Underground Natural Gas Piping			\$84,000			\$84,000
		Underground Steam Piping			\$2,400,000			\$2,400,000
	Site - Mechanical Total		\$250,000		\$4,621,500		\$1,920,000	\$6,791,500
WEST BRIGHTON I Total			\$63,075,078	\$17,399,655	\$31,147,642	\$3,043,223	\$26,748,008	\$141,413,605
WEST BRIGHTON II	Apartment	Architectural	\$4,043,764	\$634,645	\$2,527,000			\$7,205,408
		Electrical	\$573,079	\$12,976	\$48,272	\$103,701	\$219,820	\$957,847
		Mechanical	\$412,476	\$39,912			\$91,649	\$544,036
	Apartment Total		\$5,029,318	\$687,532	\$2,575,272	\$103,701	\$311,469	\$8,707,292
	Architectural	Exterior	\$8,005,991	\$1,230,726	\$2,033,588			\$11,270,304
		Interior	\$1,067,447	\$5,767				\$1,073,214
		Structural	\$67,921					\$67,921
	Architectural Total		\$9,141,359	\$1,236,493	\$2,033,588			\$12,411,439
	Electrical	Lighting - Exterior Security / Riot Lights	\$26,900	\$13,450				\$40,349
		Lighting Fixture - Fluorescent	\$9,646	\$14,495		\$19,587		\$43,729
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$2,716	\$5,432				\$8,148
		Panelboard	\$31,365		\$105,421			\$136,785
		Service Switch	\$652,218				\$543,515	\$1,195,733
		Switchboard	\$427,321				\$512,549	\$939,870
		Telephone	\$2,807					\$2,807
	Electrical Total		\$1,152,973	\$33,377	\$105,421	\$19,587	\$1,056,064	\$2,367,422
	Mechanical	Climate Control						\$0
		Domestic Water System				\$4,500	\$578,111	\$582,611
		Drainage / Sewage System					\$743,668	\$743,668
		Gas Service					\$374,784	\$374,784
		Heating		\$133,020	\$1,248,598			\$1,381,618
		Non Residential Kitchen		\$0				\$0
	Mechanical Total			\$133,020	\$1,248,598	\$4,500	\$1,696,563	\$3,082,681
	Site - Architectural	Fences	\$1,050,196	\$924				\$1,051,120
		Landscaping		\$131				\$131
		Paving - Non-Vehicular Area	\$1,349,009	\$1,040				\$1,350,049
		Paving - Vehicular Area	\$83,109					\$83,109
		Retaining Walls	\$18,198					\$18,198
		Stairs / Ramps	\$51,773	\$3,191				\$54,964
	Site - Architectural Total		\$2,552,285	\$5,287				\$2,557,572
	Site - Electrical	Lighting	\$18,150	\$169,675				\$187,826
	Site - Electrical Total		\$18,150	\$169,675				\$187,826
	Site - Mechanical	Storm Piping					\$979,200	\$979,200
		Underground Hydronic Piping			\$472,500			\$472,500
		Underground Natural Gas Piping			\$600,000			\$600,000
	Site - Mechanical Total				\$1,072,500		\$979,200	\$2,051,700
WEST BRIGHTON II Total			\$17,894,086	\$2,265,383	\$7,035,378	\$127,788	\$4,043,295	\$31,365,931
WEST FARMS ROAD REHAB	Apartment	Architectural	\$11,438,294	\$2,135,461	\$3,404,800			\$16,978,555
		Electrical	\$377,789	\$196,798	\$610,683	\$239,395	\$200,987	\$1,625,651
		Mechanical	\$20,062		\$1,240,216			\$1,260,278
	Apartment Total		\$11,836,144	\$2,332,259	\$5,255,698	\$239,395	\$200,987	\$19,864,483
	Architectural	Exterior	\$10,899,583	\$1,766,800	\$3,780,000			\$16,446,384
		Interior	\$2,742,325		\$3,180,541			\$5,922,865
		Structural	\$13,938					\$13,938

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
WEST FARMS ROAD REHAB	Architectural Total		\$13,655,846	\$1,766,800	\$6,960,541			\$22,383,187
	Conveying	Traction Passenger Elevator			\$5,600,000			\$5,600,000
	Conveying Total				\$5,600,000			\$5,600,000
	Electrical	Corridor Lighting	\$162,249		\$34,277			\$196,527
		Emergency Lighting		\$12,267				\$12,267
		Exit Lights	\$2,544	\$32,765				\$35,309
		Exit/Emergency Combination		\$3,584				\$3,584
		Lighting - Exterior Security / Riot Lights	\$739,738					\$739,738
		Lighting Fixture - Fluorescent	\$286,302		\$16,566			\$302,868
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$10,184					\$10,184
		Motor Starter / Contactor			\$46,086			\$46,086
		Panelboard		\$105,427	\$1,750,000			\$1,855,427
		Service Switch			\$1,087,030			\$1,087,030
		Stairhall Lighting	\$91,406		\$42,439			\$133,845
		Switchboard		\$0	\$256,393			\$256,393
	Electrical Total		\$1,292,424	\$154,043	\$3,232,791			\$4,679,258
	Mechanical	Climate Control						\$0
		Domestic Water System				\$18,000	\$772,558	\$790,558
		Drainage / Sewage System				\$42,075	\$952,450	\$994,524
		Gas Service					\$259,200	\$259,200
		Heating			\$28,378		\$2,785,171	\$2,813,549
		Heating Plant					\$756,216	\$756,216
		Interior Compactor	\$343,000					\$343,000
		Sprinkler System					\$23,248	\$23,248
	Mechanical Total		\$343,000		\$28,378	\$60,075	\$5,548,843	\$5,980,296
	Site - Architectural	Fences	\$47,372					\$47,372
		Paving - Non-Vehicular Area	\$572,206					\$572,206
	Site - Architectural Total		\$619,577					\$619,577
	Site - Mechanical	Storm Piping					\$288,000	\$288,000
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$60,000	\$60,000
	Site - Mechanical Total						\$453,000	\$453,000
WEST FARMS ROAD REHAB Total			\$27,746,992	\$4,253,102	\$21,077,408	\$299,469	\$6,202,830	\$59,579,801
WEST FARMS SQUARE CONVENTIONAL	Apartment	Architectural	\$1,604,174					\$1,604,174
		Electrical	\$9,439		\$57,525		\$104,298	\$171,262
		Mechanical					\$115,300	\$115,300
	Apartment Total		\$1,613,613		\$57,525		\$219,598	\$1,890,737
	Architectural	Exterior	\$1,066,840	\$323,455	\$420,000			\$1,810,295
		Interior	\$299,729				\$275,000	\$574,729
		Structural	\$856					\$856
	Architectural Total		\$1,367,425	\$323,455	\$420,000		\$275,000	\$2,385,880
	Electrical	Corridor Lighting			\$17,815			\$17,815
		Exit Lights		\$28,422				\$28,422
		Exit/Emergency Combination			\$1,195			\$1,195
		Lighting - Exterior Security / Riot Lights			\$127,773			\$127,773
		Lighting Fixture - Fluorescent			\$59,053			\$59,053
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$679					\$679
		Motor Starter / Contactor			\$4,022			\$4,022
		Panelboard			\$225,000			\$225,000
		Service Switch			\$108,703			\$108,703
		Stairhall Lighting	\$467		\$9,794			\$10,260
		Switchboard		\$0	\$85,464			\$85,464
	Electrical Total		\$1,146	\$28,422	\$638,819			\$668,386
	Mechanical	Climate Control						\$0
		Domestic Water System				\$4,500	\$45,724	\$50,224
		Drainage / Sewage System					\$143,774	\$143,774
		Gas Service					\$48,000	\$48,000
		Heating					\$295,113	\$295,113
		Heating Plant			\$140,000		\$11,243	\$151,243
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$0				\$3,487	\$3,487
	Mechanical Total		\$49,000		\$140,000	\$4,500	\$547,342	\$740,842
	Site - Architectural	Fences	\$38,701					\$38,701
		Paving - Non-Vehicular Area	\$57,201					\$57,201
	Site - Architectural Total		\$95,902					\$95,902
	Site - Mechanical	Storm Piping					\$144,000	\$144,000
		Underground Hydronic Piping					\$105,000	\$105,000
		Underground Natural Gas Piping					\$18,750	\$18,750
	Site - Mechanical Total						\$267,750	\$267,750
WEST FARMS SQUARE CONVENTIONAL Total			\$3,127,086	\$351,876	\$1,256,345	\$4,500	\$1,309,690	\$6,049,497
WEST TREMONT AVENUE-SEDGWICK A	Apartment	Architectural	\$6,525,378		\$3,910,200			\$10,435,578
		Electrical	\$888,637	\$135,812			\$70,650	\$1,095,099
		Mechanical	\$519,309					\$519,309
	Apartment Total		\$7,933,324	\$135,812	\$3,910,200		\$70,650	\$12,049,986
	Architectural	Exterior	\$3,100,979					\$3,100,979
		Interior	\$3,060,353					\$3,060,353
		Structural	\$7,278					\$7,278
	Architectural Total		\$6,168,610					\$6,168,610
	Conveying	Intercom System for Elevators	\$32,748					\$32,748
		Traction Passenger Elevator	\$1,600,000					\$1,600,000
	Conveying Total		\$1,632,748					\$1,632,748
	Electrical	Corridor Lighting	\$232,901					\$232,901
		Emergency Lighting	\$11,928	\$22,365				\$34,293
		Exit Lights	\$1,539	\$2,309				\$3,848
		Lighting - Exterior Security / Riot Lights	\$67,249					\$67,249
		Lighting Fixture - Fluorescent	\$11,871		\$138,352			\$150,223
		Lighting Fixture - HID	\$6,368					\$6,368
		Lighting Fixture - Incandescent	\$9,506					\$9,506
		Motor Starter / Contactor	\$16,088					\$16,088
		Panelboard	\$200,000				\$112,228	\$312,228
		Service Switch	\$543,515					\$543,515
		Stairhall Lighting	\$42,439					\$42,439
		Switchboard	\$427,321					\$427,321
	Electrical Total		\$1,570,725	\$24,674	\$138,352		\$112,228	\$1,845,978
	Mechanical	Climate Control						\$0
		Domestic Water System		\$4,500			\$475,530	\$480,030
		Drainage / Sewage System		\$15,778	\$10,519		\$800,872	\$827,169
		Gas Service					\$211,200	\$211,200
		Heating		\$3,547			\$2,627,520	\$2,631,067
		Heating Plant	\$5,598	\$0	\$6,495,000			\$6,500,598
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$0				\$5,812	\$5,812
		Standpipe System					\$42,000	\$42,000
	Mechanical Total		\$54,598	\$23,825	\$6,505,519		\$4,162,934	\$10,746,876
	Site - Architectural	Fences	\$112,790					\$112,790
		Parking Lot	\$138,548					\$138,548
		Paving - Non-Vehicular Area	\$66,741					\$66,741
		Paving - Vehicular Area	\$158,568					\$158,568
		Playgrounds			\$226,129			\$226,129
		Retaining Walls	\$7,954					\$7,954
		Sidewalks & Curb	\$8,526					\$8,526
		Stairs / Ramps	\$12,831					\$12,831
	Site - Architectural Total		\$505,957		\$226,129			\$732,086

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
WEST TREMONT AVENUE-SEDGWICK A	Site - Mechanical	Storm Piping					\$384,000	\$384,000	
		Underground Hydronic Piping					\$157,500	\$157,500	
		Underground Natural Gas Piping					\$37,500	\$37,500	
	Site - Mechanical Total					\$579,000	\$579,000		
	WEST TREMONT AVENUE-SEDGWICK AVENUE AREA Total			\$17,865,961	\$184,311	\$10,780,200	\$4,924,812	\$33,755,284	
WHITE	Apartment	Architectural	\$449,519	\$9,616,592	\$6,596,800			\$16,662,911	
		Electrical	\$1,601,471			\$119,250		\$1,720,721	
		Mechanical	\$676,438					\$676,438	
	Apartment Total	\$2,727,428	\$9,616,592	\$6,596,800	\$119,250		\$19,060,070		
	Architectural	Exterior	\$8,075,478					\$8,075,478	
		Interior	\$7,389,472		\$1,621,622			\$9,011,094	
		Structural	\$5,810					\$5,810	
	Architectural Total	\$15,470,760		\$1,621,622			\$17,092,381		
	Conveying	Hydraulic Freight Elevator		\$450,000				\$450,000	
		Hydraulic Passenger Elevator		\$400,000				\$400,000	
		Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total		\$2,450,000					\$2,450,000	
	Electrical	Corridor Lighting				\$319,921			\$319,921
		Emergency Lighting			\$34,074				\$34,074
		Exit Lights	\$5,039	\$15,391					\$20,430
		Exit/Emergency Combination	\$2,389			\$8,362			\$10,751
		Lighting - Exterior Security / Riot Lights		\$181,572					\$181,572
		Lighting Fixture - Fluorescent	\$44,535				\$823,092		\$867,627
		Lighting Fixture - HID	\$0			\$31,842			\$31,842
		Lighting Fixture - Incandescent	\$25,801						\$25,801
		Motor Starter / Contactor					\$46,757		\$46,757
		Panelboard	\$26,372	\$150,000	\$100,003			\$431,118	\$707,493
		Service Switch	\$108,703						\$108,703
		Stairhall Lighting				\$68,555			\$68,555
		Switchboard	\$256,393						\$256,393
		Telephone		\$15,560					\$15,560
	Electrical Total		\$469,232	\$396,596	\$528,682	\$869,849	\$431,118	\$2,695,477	
	Mechanical	Air Conditioning	\$8,721						\$8,721
		Climate Control							\$0
		Domestic Water System	\$1,088,914			\$104,500		\$543,658	\$1,737,073
		Drainage / Sewage System	\$100,000			\$100,000		\$837,681	\$1,037,681
		Gas Service						\$192,000	\$192,000
		Heating	\$443	\$32,368	\$1,357,520			\$32,000	\$1,422,331
		Heating Plant	\$114,203		\$4,432,739	\$23,986	\$29,817	\$4,600,746	
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System						\$3,487	\$3,487
		Standpipe System						\$77,280	\$77,280
	Mechanical Total		\$1,410,281	\$32,368	\$5,994,759	\$23,986	\$1,715,924	\$9,177,319	
	Site - Architectural	Fences	\$60,906						\$60,906
		Paving - Non-Vehicular Area	\$416,990						\$416,990
		Playgrounds		\$105,637					\$105,637
		Site Walls (Not Retaining Walls)	\$8,952						\$8,952
	Site - Architectural Total		\$486,849	\$105,637					\$592,486
	Site - Mechanical	Storm Piping						\$115,200	\$115,200
		Underground Hydronic Piping				\$63,000			\$63,000
		Underground Natural Gas Piping				\$30,000			\$30,000
	Site - Mechanical Total				\$93,000		\$115,200	\$208,200	
	WHITE Total			\$20,564,549	\$12,601,194	\$14,834,863	\$893,835	\$2,381,492	\$51,275,934
	WHITMAN	Apartment	Architectural	\$70,479,755	\$11,705,977	\$44,477,260			\$126,662,992
			Electrical	\$8,660,215	\$640,998	\$1,830,352	\$903,283	\$2,910,931	\$14,945,780
Mechanical			\$9,169,382					\$9,169,382	
Apartment Total		\$88,309,352	\$12,346,975	\$46,307,612	\$903,283	\$2,910,931	\$150,778,154		
Architectural		Exterior	\$44,355,293		\$12,950,601	\$3,046,818	\$18,153,594	\$78,506,306	
		Interior	\$37,701,930	\$2,220	\$2,872,210	\$80,198	\$3,293,572	\$43,950,130	
		Structural	\$79,085					\$79,085	
Architectural Total		\$82,136,308	\$2,220	\$15,822,811	\$3,127,017	\$21,447,166	\$122,535,522		
Conveying		Traction Passenger Elevator	\$24,160		\$9,600,000	\$22,400,000		\$32,024,160	
Conveying Total			\$24,160		\$9,600,000	\$22,400,000		\$32,024,160	
Electrical		Corridor Lighting	\$1,070,756			\$117,522			\$1,188,278
		Emergency Lighting	\$40,889	\$1,363					\$42,251
		Exit Lights	\$109,987	\$8,191					\$118,178
		Exit/Emergency Combination	\$4,778	\$4,778					\$9,556
		Lighting Explosion Proof Fixtures	\$40,570						\$40,570
		Lighting - Exterior Security / Riot Lights	\$1,916,595						\$1,916,595
		Lighting Fixture - Fluorescent	\$2,369,045	\$224,203	\$8,161		\$37,542	\$2,638,952	
		Lighting Fixture - HID	\$41,883					\$41,883	
		Lighting Fixture - Incandescent	\$53,638		\$5,432			\$59,070	
		Lighting Fixture - LED	\$1,398				\$16,902	\$18,300	
		Motor Starter / Contactor	\$273,501	\$20,110				\$293,612	
		Panelboard	\$6,004,436	\$800,000	\$50,000		\$112,228	\$6,966,664	
		Public Address System	\$5		\$5			\$10	
		Service Switch	\$4,022,012				\$326,109	\$4,348,121	
		Stairhall Lighting	\$381,631		\$123,494			\$505,125	
		Switchboard	\$3,845,892	\$170,929			\$341,857	\$4,358,678	
		Telephone	\$132,258		\$7,780			\$140,038	
Electrical Total			\$20,309,276	\$1,229,575	\$312,394		\$834,638	\$22,685,883	
Mechanical		Air Compressor		\$44,633					\$44,633
		Air Conditioning	\$1,744	\$0			\$517,043	\$518,787	
		Climate Control	\$2,636	\$0				\$2,636	
		Domestic Water System	\$861,350	\$872,000	\$15,923,061		\$195,388	\$17,851,799	
		Drainage / Sewage System	\$236,840	\$10,519	\$6,558,921		\$10,659,754	\$17,466,034	
		Garbage Chute	\$1,436					\$1,436	
		Gas Service			\$4,736,640			\$4,736,640	
		Heating	\$208,879	\$18,721,671			\$630,308	\$19,560,859	
		Heating Plant	\$134,789	\$8,660,000	\$24,074		\$29,817	\$8,848,680	
		Interior Compactor	\$1,570,924					\$1,570,924	
		Non Residential Kitchen	\$22,807	\$0				\$22,807	
		Sprinkler System	\$4,650				\$191,799	\$196,449	
		Standpipe System		\$0	\$1,108,800			\$1,108,800	
		Ventilation	\$16,294					\$16,294	
Mechanical Total			\$3,062,349	\$28,308,823	\$28,351,496		\$12,224,110	\$71,946,778	
Site - Architectural		Fences	\$4,487,377						\$4,487,377
		Fixed Equipment	\$5,953						\$5,953
		Parking Lot	\$821,155						\$821,155
		Paving - Non-Vehicular Area	\$2,776,202						\$2,776,202
		Paving - Vehicular Area	\$372,438						\$372,438
		Playgrounds	\$301,781						\$301,781
		Retaining Walls	\$6,087						\$6,087
	Sidewalks & Curb	\$19,675						\$19,675	
	Site Walls (Not Retaining Walls)	\$753						\$753	
	Stairs / Ramps	\$24,286						\$24,286	
Site - Architectural Total		\$8,815,706					\$8,815,706		
Site - Electrical	Lighting	\$254,513						\$254,513	
Site - Electrical Total		\$254,513						\$254,513	
Site - Mechanical	Catch Basin	\$100,000						\$100,000	
	Exterior Compactor	\$375,000						\$375,000	
	Storm Piping				\$2,400,000			\$2,400,000	
	Underground Condensate Return Piping		\$3,000,000				\$3,000,000		
	Underground Hydronic Piping		\$3,150,000				\$3,150,000		
	Underground Natural Gas Piping		\$750,000				\$750,000		

New York City Housing Authority
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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
WHITMAN	Site - Mechanical	Underground Steam Piping		\$6,000,000				\$6,000,000	
	Site - Mechanical Total		\$475,000	\$12,900,000	\$2,400,000			\$15,775,000	
WHITMAN Total			\$203,386,665	\$54,787,593	\$102,794,312	\$26,430,300	\$37,416,845	\$424,815,715	
WILLIAMS PLAZA	Apartment	Architectural	\$21,669,420	\$7,583,164	\$18,172,400			\$47,424,983	
		Electrical	\$3,348,387	\$509,944	\$737,906	\$135,812	\$737,000	\$5,469,049	
		Mechanical	\$3,175,161					\$3,175,161	
	Apartment Total		\$28,192,968	\$8,093,108	\$18,910,306	\$135,812	\$737,000	\$56,069,193	
	Architectural	Exterior	\$497,546			\$347,451	\$16,474,344	\$17,319,341	
		Interior	\$17,375,367	\$163,622	\$743,243			\$18,282,232	
		Structural	\$50,907					\$50,907	
	Architectural Total		\$17,923,819	\$163,622	\$743,243	\$347,451	\$16,474,344	\$35,652,479	
	Conveying	Traction Passenger Elevator		\$8,000,000				\$8,000,000	
	Conveying Total			\$8,000,000				\$8,000,000	
	Electrical	Corridor Lighting	\$646,371						\$646,371
		Emergency Lighting	\$37,458		\$8,178				\$45,635
		Exit Lights	\$6,926		\$2,730				\$9,656
		Exit/Emergency Combination					\$2,389		\$2,389
		Lighting - Exterior Security / Riot Lights	\$490,917						\$490,917
		Lighting Fixture - Fluorescent	\$540,644		\$2,071	\$178,330	\$36,765		\$757,809
		Lighting Fixture - HID	\$1,200			\$24,849			\$26,050
		Lighting Fixture - Incandescent	\$116,103						\$116,103
		Motor Starter / Contactor	\$77,090					\$32,847	\$109,937
		Panelboard	\$317,781	\$316,262			\$1,006,137		\$1,640,180
		Service Switch					\$1,630,545		\$1,630,545
		Stairhall Lighting	\$316,657						\$316,657
		Switchboard					\$1,281,964		\$1,281,964
		Telephone	\$23,340	\$38,900					\$62,239
	Electrical Total		\$2,574,487	\$355,162	\$12,979	\$203,179	\$3,990,647	\$7,136,454	
	Mechanical	Climate Control							\$0
		Domestic Water System	\$58,537		\$206,672	\$150,000	\$4,037,259		\$4,452,469
		Drainage / Sewage System	\$6,420	\$221,037			\$5,478,055		\$5,705,512
		Garbage Chute	\$1,964						\$1,964
		Gas Service					\$1,641,600		\$1,641,600
		Heating	\$13,466	\$54,538	\$11,484,162		\$128,000		\$11,680,166
		Heating Plant	\$114,482		\$6,495,000	\$61,396			\$6,670,878
		Interior Compactor		\$245,000					\$245,000
		Non Residential Kitchen	\$4,561						\$4,561
		Non Residential Spaces	\$2,766						\$2,766
		Sprinkler System					\$34,873		\$34,873
		Standpipe System	\$96,360				\$1,352,400		\$1,448,760
		Ventilation	\$124,866						\$124,866
	Mechanical Total		\$423,423	\$520,576	\$18,185,835	\$211,396	\$12,672,187	\$32,013,416	
	Site - Architectural	Fences	\$912,914						\$912,914
		Parking Lot	\$348,241						\$348,241
		Paving - Non-Vehicular Area	\$1,070,865						\$1,070,865
		Paving - Vehicular Area	\$153,326						\$153,326
		Playgrounds	\$3,433	\$82,529	\$468,764				\$554,727
		Sidewalks & Curb	\$12,897						\$12,897
		Stairs / Ramps	\$29,160						\$29,160
	Site - Architectural Total		\$2,530,836	\$82,529	\$468,764			\$3,082,130	
	Site - Electrical	Lighting	\$146,109						\$146,109
	Site - Electrical Total		\$146,109						\$146,109
	Site - Mechanical	Storm Piping						\$960,000	\$960,000
		Underground Condensate Return Piping			\$1,125,000				\$1,125,000
		Underground Hydronic Piping			\$1,050,000				\$1,050,000
		Underground Natural Gas Piping			\$562,500				\$562,500
		Underground Steam Piping			\$2,250,000				\$2,250,000
	Site - Mechanical Total				\$4,987,500		\$960,000	\$5,947,500	
WILLIAMS PLAZA Total			\$51,791,642	\$17,214,996	\$43,308,627	\$897,838	\$34,834,178	\$148,047,281	
WILLIAMSBURG	Apartment	Architectural	\$80,131,298	\$1,126,224	\$41,230,000			\$122,487,522	
		Electrical	\$9,938,288	\$2,054,698	\$388,772	\$515,679	\$482,850	\$13,380,287	
		Mechanical	\$9,126,092					\$9,126,092	
	Apartment Total		\$99,195,678	\$3,180,922	\$41,618,772	\$515,679	\$482,850	\$144,993,901	
	Architectural	Exterior	\$57,760,170	\$27,870,224	\$6,711,478	\$29,915,972	\$800,240	\$123,058,084	
		Interior	\$55,091,725	\$2,381,493	\$2,985,857	\$2,712,928	\$665,203	\$63,837,206	
		Structural	\$951,626					\$951,626	
	Architectural Total		\$113,803,521	\$30,251,717	\$9,697,334	\$32,628,901	\$1,465,443	\$187,846,916	
	Conveying	Hydraulic Passenger Elevator				\$400,000		\$400,000	
		Intercom System for Elevators			\$32,748			\$32,748	
	Conveying Total				\$32,748	\$400,000		\$432,748	
	Electrical	Corridor Lighting	\$307,039					\$45,703	\$352,742
		Emergency Lighting			\$47,703	\$46,340	\$24,533		\$118,577
		Exit Lights	\$65,083	\$18,691	\$58,382	\$51,878	\$28,074		\$222,109
		Exit/Emergency Combination			\$4,778	\$5,973	\$9,556		\$20,307
		Grounding System	\$84,702						\$84,702
		Lighting - Exterior Security / Riot Lights	\$1,656,378	\$786,813	\$275,721	\$127,773	\$201,747		\$3,048,431
		Lighting - Stage Theater	\$53,952				\$2,412,616		\$2,466,567
		Lighting - Theater House Lights	\$2,707				\$130,111		\$132,818
		Lighting Fixture - Fluorescent	\$1,266,683	\$592,556	\$718,557	\$465,299	\$1,255,637		\$4,298,732
		Lighting Fixture - HID	\$57,647	\$31,062		\$49,698	\$76,618		\$215,026
		Lighting Fixture - Incandescent	\$60,555	\$42,096	\$20,369	\$8,827	\$81,476		\$213,322
		Lighting Fixture - LED					\$47,651		\$47,651
		Local Sound System					\$45,410		\$45,410
		Motor Starter / Contactor		\$124,684	\$41,561	\$472,761	\$192,222		\$831,229
		Panelboard	\$549,233	\$1,825,000	\$2,475,000	\$3,830,424	\$4,130,286		\$12,809,943
		Service Switch	\$7,391,806	\$869,624	\$1,521,842	\$108,703	\$652,218		\$10,544,194
		Stairhall Lighting	\$929,843			\$290,541	\$174,651		\$1,395,036
		Switchboard	\$5,726,106	\$683,714	\$683,714		\$854,643		\$7,948,177
		Telephone	\$7,780	\$93,895		\$38,900	\$62,239		\$202,814
	Electrical Total		\$18,159,514	\$5,068,135	\$5,847,629	\$5,497,118	\$10,425,391	\$44,997,786	
	Mechanical	Air Conditioning	\$55,757	\$64,770	\$87,842		\$701,391		\$909,760
		Climate Control							\$0
		Domestic Water System	\$283,452	\$10,841,033	\$58,401	\$69,531	\$883,830		\$12,136,247
		Drainage / Sewage System	\$75,773	\$8,160,751	\$5,259		\$5,048,202		\$13,289,985
		Garbage Chute	\$7,625						\$7,625
		Gas Service		\$0			\$225,600		\$225,600
		Heating	\$19,051	\$21,063,114			\$839,799		\$21,921,964
		Heating Plant	\$157,690	\$1,981,690	\$25,200,000	\$504,731	\$388,602		\$28,232,714
		Interior Compactor	\$6,568,924	\$20,467					\$6,589,391
		Non Residential Spaces	\$9,587	\$24,929					\$34,516
		Sprinkler System		\$64,358			\$336,986		\$401,344
		Standpipe System		\$0					\$0
		Ventilation	\$9,249	\$69,951					\$79,200
	Mechanical Total		\$7,187,109	\$42,291,063	\$25,351,502	\$574,261	\$8,424,411	\$83,828,346	
	Site - Architectural	Building Signage	\$1,178						\$1,178
		Fences	\$233,997	\$4,489,028					\$4,723,025
		Fixed Equipment	\$48,252						\$48,252
		Landscaping	\$37,128						\$37,128
		Parking Lot	\$360,918						\$360,918
		Paving - Non-Vehicular Area	\$6,125,107						\$6,125,107
		Paving - Vehicular Area	\$1,752,108						\$1,752,108
		Playgrounds	\$192,568	\$286,100					\$478,668
		Retaining Walls	\$26,028						\$26,028
		Site Walls (Not Retaining Walls)	\$3,081						\$3,081
		Stairs / Ramps	\$265,088						\$265,088

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DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Architectural Total		\$9,045,453	\$4,775,128				\$13,820,581
	Site - Electrical	Lighting	\$325,211					\$325,211
	Site - Electrical Total		\$325,211					\$325,211
	Site - Mechanical	Manhole Covers		\$37,441				\$37,441
		Storm Piping		\$960,000				\$960,000
		Underground Condensate Return Piping		\$825,000				\$825,000
		Underground Hydronic Piping		\$1,155,000				\$1,155,000
		Underground Steam Piping		\$1,650,000				\$1,650,000
	Site - Mechanical Total			\$4,627,441				\$4,627,441
WILLIAMSBURG Total			\$247,716,485	\$90,194,406	\$82,547,985	\$39,615,958	\$20,798,095	\$480,872,930
WILSON	Apartment	Architectural	\$4,695,261	\$17,256,488	\$11,704,000			\$33,655,749
		Electrical	\$2,497,700	\$880,183	\$132,352		\$214,200	\$3,724,435
		Mechanical	\$3,251,330					\$3,251,330
	Apartment Total		\$10,444,290	\$18,136,671	\$11,836,352		\$214,200	\$40,631,513
	Architectural	Exterior	\$18,971,307					\$18,971,307
		Interior	\$10,858,222		\$844,220			\$11,702,441
		Structural	\$19,301					\$19,301
	Architectural Total		\$29,848,830		\$844,220			\$30,693,050
	Conveying	Traction Passenger Elevator			\$4,800,000			\$4,800,000
	Conveying Total				\$4,800,000			\$4,800,000
	Electrical	Corridor Lighting	\$522,320					\$522,320
		Emergency Lighting		\$4,089				\$4,089
		Exit Lights	\$5,461	\$1,539				\$7,000
		Exit/Emergency Combination				\$1,195		\$1,195
		Lighting Explosion Proof Fixtures	\$6,770					\$6,770
		Lighting - Exterior Security / Riot Lights	\$3,239	\$356,419				\$359,659
		Lighting Fixture - Fluorescent	\$0	\$269,227		\$62,878		\$332,105
		Lighting Fixture - HID	\$0	\$10,354				\$10,354
		Lighting Fixture - Incandescent	\$82,834			\$2,716		\$85,550
		Motor Starter / Contactor		\$21,162		\$5,195	\$20,781	\$47,138
		Panelboard	\$50,000	\$125,000		\$500,000	\$93,371	\$768,371
		Service Switch	\$326,109					\$326,109
		Stairhall Lighting	\$208,929					\$208,929
		Switchboard	\$341,857	\$0		\$427,321		\$769,178
		Telephone				\$7,780		\$7,780
	Electrical Total		\$1,547,519	\$787,789		\$1,007,085	\$114,151	\$3,456,545
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$1,103,241		\$100,000		\$2,655,193	\$3,858,434
		Drainage / Sewage System	\$104,382				\$3,127,206	\$3,231,588
		Gas Service					\$1,507,200	\$1,507,200
		Heating		\$3,608,821		\$82,369		\$3,691,190
		Heating Plant	\$4,330,000	\$12,037	\$43,341		\$103,663	\$4,489,041
		Interior Compactor	\$245,000					\$245,000
		Sprinkler System					\$15,111	\$15,111
		Standpipe System	\$31,591				\$223,440	\$255,031
		Ventilation	\$4,625					\$4,625
	Mechanical Total		\$5,820,583	\$3,620,858	\$143,341	\$82,369	\$7,631,813	\$17,298,965
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$1,405,315					\$1,405,315
		Parking Lot	\$633,412					\$633,412
		Paving - Non-Vehicular Area	\$1,345,943					\$1,345,943
		Playgrounds		\$185,415				\$185,415
		Sidewalks & Curb	\$41,613					\$41,613
		Site Walls (Not Retaining Walls)	\$4,677					\$4,677
	Site - Architectural Total		\$3,432,946	\$185,415				\$3,618,361
	Site - Electrical	Lighting	\$37,706	\$146,109				\$183,815
	Site - Electrical Total		\$37,706	\$146,109				\$183,815
	Site - Mechanical	Exterior Compactor	\$250,000					\$250,000
		Storm Piping					\$144,000	\$144,000
		Underground Condensate Return Piping		\$225,000				\$225,000
		Underground Hydronic Piping		\$420,000				\$420,000
		Underground Natural Gas Piping		\$112,500				\$112,500
		Underground Steam Piping		\$450,000				\$450,000
	Site - Mechanical Total		\$250,000	\$1,207,500			\$144,000	\$1,601,500
WILSON Total			\$51,381,873	\$24,084,343	\$17,623,913	\$1,089,454	\$8,104,164	\$102,283,747
WISE TOWERS	Apartment	Architectural	\$21,894,266		\$10,959,200			\$32,853,466
		Electrical	\$1,342,447				\$1,859,848	\$3,202,295
		Mechanical	\$2,375,183					\$2,375,183
	Apartment Total		\$25,611,896		\$10,959,200		\$1,859,848	\$38,430,944
	Architectural	Exterior	\$15,504,327	\$60,000				\$15,564,327
		Interior	\$15,693,981		\$1,486,487			\$17,180,468
		Structural	\$353,425					\$353,425
	Architectural Total		\$31,551,732	\$60,000	\$1,486,487			\$33,098,219
	Conveying	Traction Passenger Elevator		\$6,400,000				\$6,400,000
	Conveying Total			\$6,400,000				\$6,400,000
	Electrical	Corridor Lighting	\$534,627					\$534,627
		Emergency Lighting		\$19,081				\$19,081
		Exit Lights	\$5,387					\$5,387
		Exit/Emergency Combination				\$1,195	\$8,362	\$9,556
		Lighting Explosion Proof Fixtures	\$1,565					\$1,565
		Lighting - Exterior Security / Riot Lights	\$349,685	\$33,624	\$141,223			\$524,532
		Lighting Fixture - Fluorescent	\$33,570	\$765,941				\$799,510
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$40,738	\$4,074				\$44,812
		Motor Starter / Contactor	\$4,022				\$62,342	\$66,364
		Panelboard	\$513,386	\$7			\$575,000	\$1,088,392
		Service Switch	\$543,515					\$543,515
		Stairhall Lighting	\$261,161					\$261,161
		Switchboard	\$427,321					\$427,321
		Telephone		\$7,780	\$7,780			\$15,560
	Electrical Total		\$2,714,976	\$830,507	\$150,197		\$645,704	\$4,341,384
	Mechanical	Air Conditioning				\$43,921		\$43,921
		Climate Control						\$0
		Domestic Water System	\$812,590	\$69,531	\$127,000	\$347,653	\$1,307,031	\$2,663,805
		Drainage / Sewage System	\$280				\$2,066,436	\$2,066,716
		Garbage Chute	\$4,308					\$4,308
		Gas Service					\$677,760	\$677,760
		Heating	\$17,597	\$20,396	\$4,267,625	\$11,949	\$11,949	\$4,329,517
		Interior Compactor	\$98,000	\$98,000				\$196,000
		Sprinkler System	\$0				\$24,411	\$24,411
		Standpipe System	\$58,444				\$90,720	\$149,164
		Ventilation	\$4,625	\$0				\$4,625
	Mechanical Total		\$995,844	\$187,927	\$4,394,625	\$403,523	\$4,178,307	\$10,160,226
	Site - Architectural	Fences	\$593,499					\$593,499
		Fixed Equipment	\$12,759					\$12,759
		Landscaping	\$1,902					\$1,902
		Paving - Non-Vehicular Area	\$1,654,142					\$1,654,142
		Paving - Vehicular Area	\$84,919					\$84,919
		Playgrounds	\$429	\$91,332				\$91,761
		Retaining Walls	\$6,718					\$6,718
		Site Walls (Not Retaining Walls)	\$10,784					\$10,784
		Stairs / Ramps	\$62,817					\$62,817
	Site - Architectural Total		\$2,427,969	\$91,332				\$2,519,301
	Site - Electrical	Lighting	\$23,566		\$51,845			\$75,411

New York City Housing Authority
2017 Physical Needs Assessment (PNA) Summary by Development

March 25, 2018

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Electrical Total		\$23,566		\$51,845			\$75,411
	Site - Mechanical	Storm Piping					\$96,000	\$96,000
		Underground Hydronic Piping			\$315,000			\$315,000
		Underground Natural Gas Piping			\$75,000			\$75,000
		Underground Steam Piping			\$300,000			\$300,000
					\$690,000		\$96,000	\$786,000
	Site - Mechanical Total							
WISE TOWERS Total			\$63,325,983	\$7,569,766	\$17,732,354	\$403,523	\$6,779,859	\$95,811,485
WOODSIDE	Apartment	Architectural	\$68,804,705	\$3,423,348	\$35,325,635			\$107,553,687
		Electrical	\$5,076,602	\$1,275,622	\$718,140	\$457,735	\$4,664,042	\$12,192,140
		Mechanical	\$8,181,372					\$8,181,372
	Apartment Total		\$82,062,678	\$4,698,970	\$36,043,774	\$457,735	\$4,664,042	\$127,927,199
	Architectural	Exterior	\$59,461,434	\$32,829	\$1,809,326	\$9,355,909	\$11,776,950	\$82,436,448
		Interior	\$29,739,389	\$625,291	\$979,522	\$588,154		\$31,932,356
		Structural	\$216,245	\$89,184				\$305,429
	Architectural Total		\$89,417,068	\$747,304	\$2,788,848	\$9,944,063	\$11,776,950	\$114,674,233
	Conveying	Traction Freight Elevator	\$4,293		\$500,000			\$504,293
		Traction Passenger Elevator			\$44,000,000			\$44,000,000
	Conveying Total		\$4,293		\$44,500,000			\$44,504,293
	Electrical	Corridor Lighting	\$621,133					\$621,133
		Emergency Lighting				\$14,992		\$14,992
		Exit Lights	\$1,539			\$8,191		\$9,730
		Exit/Emergency Combination	\$1,195			\$54,949		\$56,144
		Lighting - Exterior Security / Riot Lights	\$1,082,708					\$1,082,708
		Lighting Fixture - Fluorescent	\$1,298,253	\$4,562	\$62,234		\$182,300	\$1,547,350
		Lighting Fixture - HID	\$17,364			\$331,152	\$62,123	\$410,639
		Lighting Fixture - Incandescent	\$44,812		\$679		\$23,085	\$68,575
		Motor Starter / Contactor		\$209,148				\$209,148
		Panelboard	\$75,000	\$1,525,000			\$336,597	\$1,936,597
		Public Address System					\$5	\$5
		Service Switch	\$1,630,545	\$2,391,467				\$4,022,012
		Stairhall Lighting	\$1,261,748					\$1,261,748
		Switchboard	\$854,643	\$5,939,589				\$6,794,232
	Electrical Total		\$6,888,938	\$10,069,766	\$62,913	\$409,286	\$604,110	\$18,035,013
	Mechanical	Air Conditioning	\$1,744					\$1,744
		Climate Control						\$0
		Domestic Water System	\$1,019,019		\$90,000	\$4,678,480	\$242,397	\$6,029,896
		Drainage / Sewage System	\$22,589		\$84,149	\$2,806,864	\$3,654,256	\$6,567,859
		Garbage Chute	\$93,507					\$93,507
		Gas Service				\$1,665,600		\$1,665,600
		Heating	\$48,959	\$16,480,323	\$775,292			\$17,304,574
		Heating Plant	\$14,799,791	\$79,452	\$41,767	\$73,845		\$14,994,855
		Interior Compactor	\$2,744,000					\$2,744,000
		Non Residential Kitchen	\$2,619					\$2,619
		Non Residential Spaces	\$8,299					\$8,299
		Sprinkler System					\$184,825	\$184,825
		Ventilation	\$53,406					\$53,406
	Mechanical Total		\$18,793,932	\$16,559,775	\$991,208	\$9,224,789	\$4,081,478	\$49,651,182
	Site - Architectural	Building Signage	\$1,985					\$1,985
		Fences	\$7,559,971	\$27,070				\$7,587,040
		Fixed Equipment	\$5,285					\$5,285
		Landscaping	\$891					\$891
		Parking Lot	\$169,718					\$169,718
		Paving - Non-Vehicular Area	\$5,729,520					\$5,729,520
		Paving - Vehicular Area	\$2,351,841					\$2,351,841
		Playgrounds	\$437,051					\$437,051
		Stairs / Ramps	\$13,997					\$13,997
	Site - Architectural Total		\$16,270,259	\$27,070				\$16,297,329
	Site - Electrical	Lighting	\$216,807					\$216,807
	Site - Electrical Total		\$216,807					\$216,807
	Site - Mechanical	Exterior Compactor		\$375,000				\$375,000
		Storm Piping				\$4,800,000		\$4,800,000
		Underground Condensate Return Piping		\$1,275,000				\$1,275,000
		Underground Hydronic Piping		\$693,000				\$693,000
		Underground Natural Gas Piping		\$900,000				\$900,000
		Underground Steam Piping		\$2,550,000				\$2,550,000
	Site - Mechanical Total			\$5,793,000		\$4,800,000		\$10,593,000
WOODSIDE Total			\$213,653,976	\$37,895,885	\$84,386,743	\$24,835,873	\$21,126,579	\$381,899,056
WOODSON	Apartment	Architectural	\$17,374,616		\$10,985,800			\$28,360,416
		Electrical	\$504,375	\$282,870	\$768,592		\$1,908,750	\$3,464,586
		Mechanical	\$1,573,815					\$1,573,815
	Apartment Total		\$19,452,806	\$282,870	\$11,754,392		\$1,908,750	\$33,398,818
	Architectural	Exterior	\$8,416,462					\$8,416,462
		Interior	\$7,409,112		\$900,541			\$8,309,653
		Structural	\$7,002					\$7,002
	Architectural Total		\$15,832,576		\$900,541			\$16,733,117
	Conveying	Traction Passenger Elevator	\$21,320	\$3,200,000				\$3,221,320
	Conveying Total		\$21,320	\$3,200,000				\$3,221,320
	Electrical	Corridor Lighting	\$571,288					\$571,288
		Emergency Lighting	\$755		\$21,807			\$22,562
		Exit Lights	\$770		\$18,195			\$18,965
		Lighting - Exterior Security / Riot Lights	\$221,922					\$221,922
		Lighting Fixture - Fluorescent	\$177,443		\$210,561			\$388,003
		Lighting Fixture - HID	\$62,123					\$62,123
		Lighting Fixture - Incandescent	\$29,195					\$29,195
		Motor Starter / Contactor	\$24,132	\$1,487			\$44,243	\$69,863
		Panelboard	\$100,000				\$125,000	\$225,000
		Service Switch	\$326,109	\$108,703				\$434,812
		Stairhall Lighting	\$114,258					\$114,258
		Switchboard	\$341,857	\$0			\$128,137	\$469,994
	Electrical Total		\$1,969,851	\$110,190	\$250,563		\$297,380	\$2,627,985
	Mechanical	Air Conditioning				\$175,683		\$175,683
		Climate Control						\$0
		Domestic Water System	\$1,097,000		\$59,000		\$1,686,979	\$2,842,979
		Drainage / Sewage System			\$105,259		\$1,946,015	\$2,051,274
		Gas Service					\$580,800	\$580,800
		Heating	\$6,869	\$48,406		\$5,518,613		\$5,573,888
		Heating Plant				\$29,817	\$4,459,223	\$4,489,041
		Interior Compactor	\$98,000					\$98,000
		Sprinkler System					\$9,881	\$9,881
		Standpipe System					\$78,960	\$78,960
		Ventilation	\$35,656					\$35,656
	Mechanical Total		\$1,237,525	\$48,406	\$164,259	\$5,724,114	\$8,761,858	\$15,936,162
	Site - Architectural	Fences	\$1,033,021					\$1,033,021
		Parking Lot	\$382,961					\$382,961
		Paving - Non-Vehicular Area	\$937,980					\$937,980
		Retaining Walls	\$994					\$994
		Sidewalks & Curb	\$35,514					\$35,514
		Site Walls (Not Retaining Walls)	\$2,674					\$2,674
		Stairs / Ramps	\$13,997					\$13,997
	Site - Architectural Total		\$2,407,141					\$2,407,141
	Site - Electrical	Lighting	\$131,970					\$131,970
	Site - Electrical Total		\$131,970					\$131,970
	Site - Mechanical	Storm Piping					\$57,600	\$57,600
		Underground Condensate Return Piping				\$90,000		\$90,000
		Underground Hydronic Piping				\$126,000		\$126,000

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Site - Mechanical	Underground Natural Gas Piping				\$45,000		\$45,000
		Underground Steam Piping				\$180,000		\$180,000
	Site - Mechanical Total					\$441,000	\$57,600	\$498,600
WOODSON Total			\$41,053,189	\$3,641,466	\$13,069,756	\$6,165,114	\$11,025,588	\$74,955,111
WSUR (BROWNSTONES)	Apartment	Architectural	\$13,354,864		\$4,808,814			\$18,163,678
		Electrical	\$1,589,034	\$2,250	\$55,079	\$7,785	\$36,000	\$1,690,148
		Mechanical	\$875,845				\$112,344	\$988,189
	Apartment Total		\$15,819,743	\$2,250	\$4,863,893	\$7,785	\$148,344	\$20,842,015
	Architectural	Exterior	\$16,974,447	\$17,777				\$16,992,224
		Interior	\$12,138,102	\$935	\$68,303			\$12,207,340
		Structural	\$852,920	\$1,743				\$854,663
	Architectural Total		\$29,965,469	\$20,455	\$68,303			\$30,054,227
	Electrical	Corridor Lighting	\$784,431					\$784,431
		Exit/Emergency Combination	\$1,195		\$2,389			\$3,584
		Grounding System	\$5,530					\$5,530
		Lighting - Exterior Security / Riot Lights	\$652,315					\$652,315
		Lighting Fixture - Fluorescent	\$269,322	\$1,521				\$270,843
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$82,834					\$82,834
		Motor Starter / Contactor	\$20,110					\$20,110
		Panelboard	\$1,500,000				\$75,000	\$1,575,000
		Service Switch	\$1,087,030					\$1,087,030
		Switchboard	\$726,387	\$85,464				\$811,851
	Electrical Total		\$5,129,154	\$86,985	\$2,389		\$75,000	\$5,293,528
	Mechanical	Air Conditioning		\$43,921				\$43,921
		Climate Control	\$3,161					\$3,161
		Domestic Water System	\$369,989	\$91,448	\$69,531	\$69,531	\$864,791	\$1,465,289
		Drainage / Sewage System	\$551,008	\$159,084	\$15,778	\$5,259	\$312,175	\$1,043,305
		Gas Service		\$0			\$225,600	\$225,600
		Heating	\$20,598	\$11,085	\$8,425	\$0	\$2,158,675	\$2,198,783
		Heating Plant					\$8,720,795	\$8,720,795
		Sprinkler System					\$969,458	\$969,458
		Ventilation	\$1,309					\$1,309
	Mechanical Total		\$946,065	\$305,538	\$93,733	\$74,790	\$13,251,494	\$14,671,620
	Site - Architectural	Fences	\$471,994					\$471,994
		Fixed Equipment	\$491					\$491
		Landscaping	\$5,375					\$5,375
		Paving - Non-Vehicular Area	\$305,973					\$305,973
		Playgrounds		\$71,525				\$71,525
		Retaining Walls	\$34,303					\$34,303
		Site Walls (Not Retaining Walls)	\$17,174					\$17,174
		Stairs / Ramps	\$31,141					\$31,141
	Site - Architectural Total		\$866,451	\$71,525				\$937,976
	Site - Electrical	Lighting	\$28,279					\$28,279
	Site - Electrical Total		\$28,279					\$28,279
	Site - Mechanical	Catch Basin	\$7,602					\$7,602
		Underground Hydronic Piping		\$1,690,500				\$1,690,500
		Underground Natural Gas Piping		\$292,500				\$292,500
	Site - Mechanical Total		\$7,602	\$1,983,000				\$1,990,602
WSUR (BROWNSTONES) Total			\$52,762,764	\$2,469,753	\$5,028,318	\$82,575	\$13,474,838	\$73,818,248
WSUR (SITE A) 120 WEST 94TH STREET	Apartment	Architectural	\$3,752,732		\$1,862,000			\$5,614,732
		Electrical	\$283,393	\$46,712	\$67,474	\$3,589	\$155,665	\$556,833
		Mechanical	\$434,593					\$434,593
	Apartment Total		\$4,470,718	\$46,712	\$1,929,474	\$3,589	\$155,665	\$6,606,157
	Architectural	Exterior	\$3,235,487					\$3,235,487
		Interior	\$1,719,326		\$67,568			\$1,786,894
		Structural	\$21,281					\$21,281
	Architectural Total		\$4,976,094		\$67,568			\$5,043,662
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting	\$114,258					\$114,258
		Emergency Lighting				\$4,089		\$4,089
		Exit/Emergency Combination				\$2,389		\$2,389
		Lighting - Exterior Security / Riot Lights					\$100,873	\$100,873
		Lighting Fixture - Fluorescent	\$1,521	\$102,442				\$103,963
		Lighting Fixture - HID						\$0
		Lighting Fixture - Incandescent	\$11,542					\$11,542
		Motor Starter / Contactor		\$4,022				\$4,022
		Panelboard	\$50,000	\$25,003			\$50,000	\$125,003
		Service Switch	\$108,703					\$108,703
		Stairhall Lighting	\$36,459					\$36,459
		Switchboard	\$85,464					\$85,464
		Telephone		\$7,780				\$7,780
	Electrical Total		\$407,947	\$139,247		\$6,478	\$150,873	\$704,546
	Mechanical	Climate Control						\$0
		Domestic Water System	\$800,000		\$104,500	\$139,061	\$267,268	\$1,310,829
		Drainage / Sewage System	\$50,000				\$3,071,599	\$3,121,599
		Gas Service					\$115,200	\$115,200
		Heating		\$4,434	\$295,113	\$43,949		\$343,496
		Interior Compactor	\$49,000					\$49,000
		Sprinkler System	\$0				\$6,975	\$6,975
		Standpipe System					\$25,200	\$25,200
		Ventilation	\$9,249					\$9,249
	Mechanical Total		\$908,249	\$4,434	\$399,613	\$183,010	\$3,486,242	\$4,981,548
	Site - Architectural	Fences	\$150,054					\$150,054
		Paving - Non-Vehicular Area	\$226,254					\$226,254
		Playgrounds		\$51,718				\$51,718
		Retaining Walls	\$2,486					\$2,486
		Sidewalks & Curb	\$8,198					\$8,198
		Site Walls (Not Retaining Walls)	\$963					\$963
		Stairs / Ramps	\$12,831					\$12,831
	Site - Architectural Total		\$400,786	\$51,718				\$452,504
	Site - Mechanical	Catch Basin	\$22,807					\$22,807
		Storm Piping					\$38,400	\$38,400
		Underground Hydronic Piping			\$42,000			\$42,000
		Underground Natural Gas Piping			\$30,000			\$30,000
		Underground Steam Piping			\$75,000			\$75,000
	Site - Mechanical Total		\$22,807		\$147,000		\$38,400	\$208,207
WSUR (SITE A) 120 WEST 94TH STREET Total			\$11,186,601	\$1,842,112	\$2,543,654	\$193,077	\$3,831,180	\$19,596,624
WSUR (SITE B) 74 WEST 92ND STREET	Apartment	Architectural	\$8,539,258		\$4,468,800			\$13,008,058
		Electrical	\$410,460		\$333,475			\$1,251,624
		Mechanical	\$1,041,360				\$507,689	\$1,041,360
	Apartment Total		\$9,991,078		\$4,802,275		\$507,689	\$15,301,042
	Architectural	Exterior	\$6,565,851					\$6,565,851
		Interior	\$3,869,127	\$1,455,401	\$499,749			\$5,824,278
		Structural	\$42,562					\$42,562
	Architectural Total		\$10,477,540	\$1,455,401	\$499,749			\$12,432,690
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000
	Conveying Total			\$1,600,000				\$1,600,000
	Electrical	Corridor Lighting			\$11,426			\$11,426
		Emergency Lighting		\$9,541			\$2,726	\$12,267
		Exit Lights		\$770			\$13,652	\$14,422
		Exit/Emergency Combination	\$1,195	\$3,584			\$2,389	\$7,167
		Lighting Explosion Proof Fixtures	\$4,508					\$4,508
		Lighting - Exterior Security / Riot Lights	\$121,650		\$100,873		\$174,847	\$397,371

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total	
	Electrical	Lighting - Stage Theater					\$1,520,997	\$1,520,997	
		Lighting - Theater House Lights					\$2,276,940	\$2,276,940	
		Lighting Fixture - Fluorescent	\$4,971		\$150,849		\$305,954	\$461,774	
		Lighting Fixture - HID						\$0	
		Lighting Fixture - Incandescent	\$14,937				\$24,443	\$39,380	
		Local Sound System					\$45,410	\$45,410	
		Motor Starter / Contactor	\$46,757				\$25,976	\$72,733	
		Panelboard	\$147,217	\$3			\$261,538	\$408,758	
		Service Switch	\$108,703					\$108,703	
		Stairhall Lighting			\$78,348			\$78,348	
	Switchboard	\$170,929					\$170,929		
	Electrical Total		\$620,866	\$13,897	\$341,497		\$4,654,872	\$5,631,132	
	Mechanical	Air Conditioning			\$52,867			\$31,066	\$83,933
		Climate Control							\$0
		Domestic Water System	\$1,138,000			\$4,500		\$1,098,672	\$2,241,172
		Drainage / Sewage System				\$50,000		\$1,521,591	\$1,571,591
		Gas Service						\$867,840	\$867,840
		Heating			\$2,217	\$1,770,678	\$55,899	\$20,173	\$1,848,967
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System						\$6,975	\$6,975
		Standpipe System	\$34,751					\$134,400	\$169,151
		Ventilation			\$0				\$0
	Mechanical Total		\$1,270,751	\$55,084	\$1,825,178	\$55,899	\$3,680,717	\$6,887,628	
	Site - Architectural	Fences	\$73,313						\$73,313
		Landscaping	\$416						\$416
		Paving - Non-Vehicular Area	\$177,596						\$177,596
		Retaining Walls	\$11,209						\$11,209
		Site Walls (Not Retaining Walls)	\$4,169						\$4,169
	Site - Architectural Total		\$266,704						\$266,704
	Site - Mechanical	Storm Piping						\$96,000	\$96,000
		Underground Hydronic Piping				\$42,000			\$42,000
		Underground Natural Gas Piping				\$30,000			\$30,000
		Underground Steam Piping				\$75,000			\$75,000
	Site - Mechanical Total				\$147,000		\$96,000		\$243,000
WSUR (SITE B) 74 WEST 92ND STREET Total			\$22,626,938	\$3,124,382	\$7,615,699	\$55,899	\$8,939,278	\$42,362,196	
WSUR (SITE C) 589 AMSTERDAM AVENUE	Apartment	Architectural	\$8,173,383		\$4,708,200			\$12,881,583	
		Electrical	\$908,327	\$256,486	\$125,432		\$104,400	\$1,394,645	
		Mechanical	\$832,727					\$832,727	
	Apartment Total		\$9,914,438	\$256,486	\$4,833,632		\$104,400	\$15,108,955	
	Architectural	Exterior	\$5,915,139					\$5,915,139	
		Interior	\$3,820,746		\$405,405			\$4,226,152	
		Structural	\$2,905					\$2,905	
	Architectural Total		\$9,738,791		\$405,405			\$10,144,196	
	Conveying	Traction Passenger Elevator		\$1,600,000				\$1,600,000	
	Conveying Total			\$1,600,000				\$1,600,000	
	Electrical	Corridor Lighting	\$207,296						\$207,296
		Exit Lights	\$2,309						\$2,309
		Lighting - Exterior Security / Riot Lights	\$46,073		\$161,397				\$207,470
		Lighting Fixture - Fluorescent	\$257,081	\$105,203			\$8,240		\$370,524
		Lighting Fixture - HID							\$0
		Lighting Fixture - Incandescent	\$18,332						\$18,332
		Lightning Protection	\$433						\$433
		Motor Starter / Contactor		\$31,933					\$31,933
		Panelboard	\$100,000		\$3		\$175,000		\$275,003
		Service Switch	\$108,703						\$108,703
		Stairhall Lighting	\$62,026						\$62,026
		Switchboard	\$170,929						\$170,929
	Electrical Total		\$973,180	\$137,136	\$161,401		\$183,240	\$1,454,956	
	Mechanical	Air Conditioning			\$52,867				\$52,867
		Climate Control							\$0
		Domestic Water System	\$808,393	\$69,531	\$4,500	\$100,000	\$828,976		\$1,811,400
		Drainage / Sewage System	\$280				\$1,378,345		\$1,378,625
		Garbage Chute	\$2,872						\$2,872
		Gas Service					\$528,000		\$528,000
		Heating	\$9,180		\$1,377,194		\$32,000		\$1,418,374
		Interior Compactor	\$98,000						\$98,000
		Sprinkler System	\$0				\$6,975		\$6,975
		Standpipe System	\$1,024				\$33,600		\$34,624
		Ventilation	\$6,869						\$6,869
Mechanical Total		\$926,618	\$122,398	\$1,381,694	\$100,000	\$2,807,896	\$5,338,606		
Site - Architectural	Fences	\$155,875						\$155,875	
	Landscaping	\$2,139						\$2,139	
	Paving - Non-Vehicular Area	\$245,072						\$245,072	
	Paving - Vehicular Area	\$142,440						\$142,440	
	Playgrounds		\$101,236					\$101,236	
	Site Walls (Not Retaining Walls)	\$3,424						\$3,424	
	Stairs / Ramps	\$16,330						\$16,330	
Site - Architectural Total		\$565,280	\$101,236				\$666,515		
Site - Electrical	Lighting			\$23,566			\$23,566		
Site - Electrical Total			\$23,566				\$23,566		
Site - Mechanical	Catch Basin	\$7,602						\$7,602	
	Storm Piping					\$144,000		\$144,000	
	Underground Hydronic Piping			\$105,000				\$105,000	
	Underground Natural Gas Piping			\$75,000				\$75,000	
	Underground Steam Piping			\$150,000				\$150,000	
Site - Mechanical Total		\$7,602		\$330,000		\$144,000		\$481,602	
WSUR (SITE C) 589 AMSTERDAM AVENUE Total			\$22,125,908	\$2,217,255	\$7,135,698	\$100,000	\$3,239,535	\$34,818,396	
WYCKOFF GARDENS	Apartment	Architectural	\$34,063,731		\$9,576,000			\$43,639,731	
		Electrical	\$1,329,855	\$527,677	\$16,749		\$2,488,168	\$4,362,449	
		Mechanical	\$3,458,872					\$3,458,872	
	Apartment Total		\$38,852,458	\$527,677	\$9,592,749		\$2,488,168	\$51,461,052	
	Architectural	Exterior	\$7,790,357			\$3,009,388	\$3,402,585	\$14,202,330	
		Interior	\$13,663,461		\$1,013,514	\$11,247		\$14,688,221	
		Structural	\$11,535					\$11,535	
	Architectural Total		\$21,465,353		\$1,013,514	\$3,020,635	\$3,402,585	\$28,902,086	
	Conveying	Intercom System for Elevators				\$98,243		\$98,243	
		Traction Passenger Elevator				\$4,800,000		\$4,800,000	
	Conveying Total					\$4,898,243		\$4,898,243	
	Electrical	Corridor Lighting	\$653,850		\$303,599				\$957,449
		Emergency Lighting	\$6,833	\$17,288					\$24,121
		Exit Lights	\$5,387	\$15,539	\$770	\$5,387			\$27,082
		Exit/Emergency Combination		\$4,104					\$4,104
		Lighting - Exterior Security / Riot Lights	\$390,044						\$390,044
		Lighting Fixture - Fluorescent	\$247,615	\$0	\$100,250		\$52,914		\$400,779
		Lighting Fixture - HID		\$800	\$54,152				\$54,952
		Lighting Fixture - Incandescent	\$61,107						\$61,107
		Motor Starter / Contactor	\$4,022	\$9,997	\$52,287		\$64,353		\$130,659
		Panelboard	\$365,739	\$105,424	\$325,000	\$10	\$433,052		\$1,229,225
		Service Switch					\$326,109		\$326,109
		Stairhall Lighting	\$152,392		\$75,084				\$227,476
		Switchboard					\$769,178		\$769,178
		Telephone		\$23,340	\$7,780		\$7,780		\$38,900
	Electrical Total		\$1,886,989	\$176,492	\$918,920	\$5,397	\$1,653,387	\$4,641,184	
	Mechanical	Air Conditioning	\$47,409				\$87,842		\$135,251
		Climate Control	\$670						\$670

DEVELOPMENT	DISCIPLINE	PBS1	Sum of Year 1	Sum of Years 2-5	Sum of Years 6-10	Sum of Years 11-15	Sum of Years 16-20	Sum of Grand Total
	Mechanical	Domestic Water System	\$1,607,935	\$9,000	\$253,336		\$2,269,282	\$4,139,553
		Drainage / Sewage System	\$24,163	\$5,259			\$3,909,760	\$3,939,182
		Garbage Chute	\$9,270					\$9,270
		Gas Service					\$1,170,240	\$1,170,240
		Heating	\$20,476	\$48,774	\$5,961,283		\$64,000	\$6,094,532
		Heating Plant	\$73,845	\$4,330,000	\$40,931		\$103,663	\$4,548,439
		Interior Compactor	\$294,000					\$294,000
		Non Residential Kitchen	\$21,937					\$21,937
		Non Residential Spaces	\$2,766					\$2,766
		Sprinkler System					\$29,061	\$29,061
		Standpipe System	\$66,342				\$672,000	\$738,342
		Ventilation	\$106,368					\$106,368
	Mechanical Total		\$2,275,181	\$4,393,033	\$6,255,550		\$8,305,847	\$21,229,611
	Site - Architectural	Fences	\$676,738					\$676,738
		Fixed Equipment	\$491					\$491
		Parking Lot	\$1,527,795					\$1,527,795
		Paving - Non-Vehicular Area	\$231,881					\$231,881
		Paving - Vehicular Area	\$312,418					\$312,418
		Playgrounds	\$143		\$198,069			\$198,213
		Retaining Walls	\$3,044					\$3,044
		Sidewalks & Curb	\$14,879					\$14,879
		Stairs / Ramps	\$64,153					\$64,153
	Site - Architectural Total		\$2,831,541		\$198,069			\$3,029,610
	Site - Electrical	Lighting	\$197,954					\$197,954
	Site - Electrical Total		\$197,954					\$197,954
	Site - Mechanical	Storm Piping					\$960,000	\$960,000
		Underground Condensate Return Piping			\$1,500,000			\$1,500,000
		Underground Hydronic Piping			\$105,000			\$105,000
		Underground Natural Gas Piping			\$75,000			\$75,000
		Underground Steam Piping			\$3,000,000			\$3,000,000
	Site - Mechanical Total			\$4,680,000		\$960,000		\$5,640,000
WYCKOFF GARDENS Total			\$67,509,476	\$5,097,203	\$22,658,802	\$7,924,274	\$16,809,986	\$119,999,741
Grand Total			\$25,424,232,662	\$6,376,374,923	\$6,620,773,762	\$1,859,308,318	\$4,952,211,241	\$45,232,900,906