

AMENDMENT NO. 1

This Amendment No. 1 ("Amendment") to a job order contract for rehabilitation work on Dwellings in Build it Back Region No. 12 (Registration No. 20141404646; EPIN 82613B0051) ("Job Order Contract") made and entered into this 7th day of APRIL, 2014, by and between the City of New York ("City"), acting by and through the Department of Environmental Protection ("DEP"), whose address is 59-17 Junction Boulevard, 17th Floor, Flushing, New York 11373, and Volmar Construction Inc. ("Contractor"), located at 4400 2nd Avenue, Brooklyn, New York 11232 (hereafter, the "Parties").

WHEREAS, the City awarded the Contractor the Job Order Contract on or about July 15, 2013, for the New York City Build it Back Program to rehabilitate Dwellings that were damaged by Superstorm Sandy;

WHEREAS, the Office of the New York City Comptroller registered the Job Order Contract on or about October 9, 2013;

WHEREAS, DEP issued an Order to Work letter to the Contractor for the Job Order Contract on or about October 10, 2013;

WHEREAS, as a result of delays in the Build it Back Program not caused by the Contractor, the City was not able to immediately assign Dwellings to the Contractor for Work pursuant to Article 3.3 of the Job Order Contract and it was necessary for the Contractor to demobilize;

WHEREAS, the City wishes the Contractor to remobilize when it is able to assign Dwellings to the Contractor for Work;

WHEREAS, the City based the prices for Unit Price Items in the Job Order Contract Unit Price Book on prices in the Xactimate price list dated April 2013 for Manhattan;

WHEREAS, DEP inadvertently omitted several unit price items from the Job Order Contract and wishes to amend the Unit Price Book to add such unit price items based on prices listed in Xactimate and to amend the process for establishing new Unit Price Items in Article 75 of the Job Order Contract;

WHEREAS, an amendment to the Tri-Party Contract is necessary to indicate that it is not binding without the Engineer's certification;

WHEREAS, the Contractor is willing to remobilize, accept the new unit price items, the amendment of Article 75, and the amendment of the Tri-Party Contract;

NOW, THEREFORE, the parties agree as follows:

1. DEP shall pay the Contractor forty thousand dollars (\$40,000) to partially cover the cost of remobilization in the region covered by this Amendment. The Contractor shall be responsible for any costs of remobilization in excess of forty thousand dollars \$40,000 and all costs already incurred for demobilization in such region.

2. The Unit Price Book is amended to add the list of Unit Price Items and prices annexed to this Amendment as Exhibit 1.
3. Article 75.2 is amended to add the words and numbers in bold and to delete the bracketed words and numbers as follows:
 - a. Method of Calculating Compensation. The price of each Job Order shall be the sum of the Unit Prices and Non-Prepriced Items, calculated as follows:
 - i. The sum of the following calculation for each Unit Price: the Unit Price Item multiplied by the quantity multiplied by the Unit Price Item Adjustment Factor set forth in Schedule A; plus
 - ii. The sum of all Non-Prepriced Items, except those specifically exempt from mark-up (such as application and filing fees) multiplied by the Non-Prepriced Adjustment Factor set forth in Schedule A.
 - iii. **There are two Adjustment Factors for this Contract including the Unit Price Adjustment Factor and the Non-Prepriced Adjustment Factor. When preparing a proposal pursuant to the process below, the Contractor shall select the appropriate Adjustment Factor for each task.**
 - b. Preparation of Non-Prepriced Item Cost Proposal. Where Non-Prepriced Tasks are identified during the Joint Scope Meeting and itemized on the Detailed Work Order, **the City shall determine if items corresponding to the Non-Prepriced Items are listed in Xactimate and the price shall be determined as follows: (y) If a Non-Prepriced Item has a corresponding listing in Xactimate, the corresponding item and the price listed in the April 2013 version of Xactimate used by the City to compile the bid documents will be added to the Unit Price Book and the price payable to the Contractor shall be calculated in accordance with Article 75.2i. At the Joint Scope Meeting, the Contractor may request from the City a detailed breakdown of the scope and breadth of the Xactimate item that corresponds to the Non-Prepriced Task. The City shall promptly respond to the Contractor's request. The Contractor may review such breakdown and, within 48 hours of receiving the breakdown, may propose necessary changes to the Job Order. Such changes shall be subject to approval to the City. (z) If the Non-Prepriced Task is not listed in Xactimate, the Contractor shall submit a scoping document including a cost proposal for Non-Prepriced tasks. The City's determination as to whether an item is a Unit Price Item or a Non-Prepriced Item shall be final, binding and conclusive as to the Contractor. The Non-Prepriced**

scoping document and cost proposal shall be submitted no later than 14 days from the date of the Joint Scope Meeting. The Contractor shall demonstrate that the proposed price is reasonable. No payment for a Non-Prepriced Item shall be made unless the price is approved by the Engineer. The cost proposal shall include as a minimum, the following information:

- i. Catalog cuts, specifications, technical data, calculations, drawings, or other information as required to evaluate the proposed item.
 - ii. If the Contractor will perform the Work with its own forces, it shall submit three independent quotes for all material and equipment to be installed. If the Work is to be subcontracted, the Contractor must submit three independent bids from Subcontractors. If three quotes or bids cannot be obtained, the Contractor will provide reason in writing for the City's approval. The Contractor shall not submit a quote or bid from any supplier or Subcontractor that the Contractor is not prepared to use. The City may require additional quotes and bids if the suppliers or Subcontractors are not acceptable or if the prices are not reasonable.
 - iii. The final price submitted for Non-Prepriced Items shall be according to the following formula:
 - a. Reasonable Labor Costs (including built-up labor rates)
 - b. Direct Material Costs (supported by three quotes)
 - c. Direct Equipment Costs supported by equipment amortization data
 - d. Subcontractor Costs (supported by three quotes)
 - e. Other Non-Prepriced Items approved herein
 - f. Total Cost of Non-Prepriced Item = (a +b +c+d+e)*
(Contractor's NPP Adjustment Factor)
- c. [After] If a Non-Prepriced Item is used on three separate [Job Orders, the Unit Price for such item will be established, following approval by the City, and fixed as a permanent Unit Price Item which will no longer require price justification. There are two Adjustment Factors for this Contract including the Unit Price Adjustment Factor and the Non-Prepriced Adjustment Factor. When preparing a proposal, the Contractor shall select the appropriate Adjustment Factor for each task.]**job orders in the Contractor's Build it Back region or regions, the City may establish a unit price for such Non-Prepriced Item that is the lowest price for such item in the three**

separate Job Orders. The City may add such item and the price to the Unit Price Book and the unit price will be applicable to all of the Contractor's regions.

- d. The Unit Price Adjustment Factor will be adjusted on the first anniversary of the bid date, and each 12 months thereafter, in accordance with the Cost Construction Index as published in ENR, pursuant to the set forth below. This provision provides a means to update the base year Adjustment Factor to the subsequent year adjustment factor by using actual escalation/de-escalation as measured by the Construction Cost Index (CCI) published in the ENR.
 1. The originally bid Adjustment Factors are valid for the first 12 months following the bid date.
 2. CCI indices are published monthly. The "base year" for the purposes of this clause is the 12 months prior to the bid date. The "base year index" is determined by summing the monthly CCI indices for each of the 12 months of the "base year" and dividing by 12. The result is the average CCI for the "base year."
 3. The "first adjustment period" for the purposes of the clause is the 12 months following the bid date. The "first period extension index" is determined by summing the monthly CCI indices for the first year and dividing by 12. The result is the average CCI for the "first adjustment period."
 4. The update percentage for the "first adjustment period" is determined by dividing the "first period extension index" by the "base year index." The new adjustment factors are determined by multiplying the update percentage by the original Adjustment Factors.
 5. The update for subsequent periods is determined by the same procedure as described above. The "base year" shall be used for all subsequent years.
 6. All the above computations shall be rounded to four (4) decimal places.
- e. The Non-Prepriced Adjustment Factor shall not be adjusted for the duration of the Contract.
- f. The current Adjustment Factors shall be used for all Job Orders, including Job Orders outside of the Contractor's Region listed in Schedule A.
- g. The cost of expediting services and equipment use fees are not reimbursable.

h. If the Contractor is required to pay an application fee for any filings related to the Job Order, a fee to obtain a building permit, or any other permit fee to the City of New York or some other governmental or regulatory agency, then the amount of such fee paid by the Contractor for which a receipt is obtained shall be treated as a Non-Prepriced Item to be Without Mark-up. In addition, the City shall not pay a mark-up on Non-Prepriced items listed in the Specifications as a "Non-Prepriced Item without a Mark-Up" (e.g., temporary storage) and items in the Specifications that clearly state that no mark-up is allowed.

4. The Tri-Party Contract is amended to add a new section 5 to Article VII to read as follows:

5. Approval of Design Consultant. This Contract shall not be binding unless it is certified by the Design Consultant below.

5. The Design Consultant Certification in the Tri-Party Contract is amended to add the words in bold and to delete the bracketed words as follows:

The undersigned [Engineer] **Design Consultant** [does hereby certify] certifies that I have prepared or supervised the preparation of the **Detailed Scope of Work** attached to this agreement [Job Order and that it complies with all applicable federal, state and municipal laws, rules and regulations, including the new York City Construction Codes and Fire Codes,] **the work in the Detailed Scope of Work is necessary, and such work complies with the Federal Housing and Urban Development's Community Development Block Grant requirements for home reconstruction.**

Except as set forth herein, all terms of the Job Order Contract shall remain in full force and effect.

Volmar Construction Inc.

By: 

Name: Michael Marinakis

Title: Vice President

New York City Department of Environmental Protection

By: 

Name: MARY PAGAN

Title: ASST. COMMISSIONER

Approved as to form

Certified as to Legal Authority

APPROVAL AS TO FORM OF A CONTRACT BY STANDARD TYPE OF CLASS

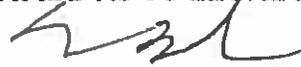
Agency: New York City Department of Environmental Protection

Contract: Amendment 1 to the Job Order Contract for the New York City Build it Back Program

Pursuant to section 394 of the New York City Charter, I hereby approve as to form the annexed contract amendment by standard type of class. This approval is valid for a period of one (1) year from the date hereof and for a maximum of 12 contract amendments.

The above approval is made on the express understanding that the substantive language of the contract will not be altered or changed in any way without prior submission to the Office of the Corporation Counsel for approval, provided, however, that blank spaces in the contracts requiring names, dates, dollar amounts or other similar details may be completed.

APPROVED AS TO FORM AND
CERTIFIED AS TO LEGAL AUTHORITY



ACTING CORPORATION COUNSEL

DATE: APR 17 2014



EXHIBIT 1

Original JOCO

Spec Number	Trade/CAT	Trade/SFI	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
9760	DRY	1/2	Gypsum Board	1/2" drywall - hung, taped, floated, ready for paint	1	SF	\$2.64	\$0.53	\$2.11	\$2.64	
9760	DRY	1/2HR	Gypsum Board	1/2" mold/fire/resist - hung, taped ready for texture	1	SF	\$2.73	\$0.52	\$2.21	\$2.73	
9760	DRY	VNR	Gypsum Board	1/2" water proof - hung, taped, floated, ready for paint	1	SF	\$2.69	\$0.52	\$2.17	\$2.69	
16100	EE	220	Electrical	220 volt copper wiring run, box and receptacle	1	EA	\$36.79	\$7.23	\$29.56	\$36.79	
16100	EE	OL220	Electrical	220 Volt Outlet	1	EA	\$30.56	\$6.05	\$24.51	\$30.56	
8211	WDP	6F	Doors	6-0 6-8 fiberglas sliding patio door	1	EA	\$709.35	\$46.43	\$662.93	\$709.35	
8211	WDP	6F	Doors	6-0 6-8 vinyl sliding patio door	1	EA	\$774.29	\$46.43	\$727.86	\$774.29	
2221	NST	AB	Demolition	Abate LBP from Batschbach	1	LF	\$2.00	\$2.00			
2221	NST	ED	Demolition	Abate LBP from Exterior Door	1	EA	\$250.00	\$250.00			
2221	NST	ALBP	Demolition	Abate LBP from Exterior Siding and Trim	1	SF	\$7.50	\$7.50			
2221	NST	AP	Demolition	Abate LBP from Porch Ceiling	1	SF	\$7.50	\$7.50			
2221	NST	AW	Demolition	Abate LBP from Wood Windows	1	EA	\$250.00	\$250.00			
10801	TBA	MM/ADA	Bath Accessories	ADA Bathroom Accessories	1	EA	\$350.00		\$350.00		
15410	APP	WG	Plumbing	Appearance water line - 1/2"	1	EA	\$66.33	\$15.48	\$50.85	\$66.33	
6200	FNC	ATTG	Finish Carpentry	Attic Access door and ladder, trim and paint, insulation	1	EA	\$650.00	\$150.00	\$500.00	\$650.00	
2221	EXC	BRTL	Demolition	Backfill Foundations	1	CV	\$4.17		\$4.17		
6400	CAB	BS	Interior Architectural	Backsplash - plastic laminate	1	SF	\$9.75	\$1.11	\$7.64	\$9.75	
6200	FNC	BAL	Finish Carpentry	Balustrade	1	LF	\$120.42	\$6.19	\$114.23	\$120.42	
6200	FNC	FRCB	Finish Carpentry	Baseboard - 2 1/4"	1	LF	\$2.85	\$0.53	\$2.33	\$2.85	
6200	FNC	FRCS	Finish Carpentry	Baseboard - 3 1/4"	1	LF	\$3.50	\$0.57	\$2.93	\$3.50	
16100	ELE	BRVAV	Electrical	Bathroom ventilation fan	1	EA	\$203.34	\$71.80	\$131.54	\$203.34	
9912	PMT	TUB	Plumbing	Bathroom	1	EA	\$203.85	\$92.25	\$111.60	\$203.85	
7210	INS	TUBCH	Painting	Bathroom tub repair	1	EA	\$182.56	\$182.56			
7210	INS	BTFLD	Building Insulation	Batt Insulation - 10" - R30 - paper faced	1	SF	\$1.79	\$0.44	\$1.35	\$1.79	
7210	INS	BTFL2	Building Insulation	Batt Insulation - 12" - R38 - paper faced	1	SF	\$2.00	\$0.48	\$1.52	\$2.00	
7210	INS	BTFL4	Building Insulation	Batt Insulation - 4" - R11 - paper faced	1	SF	\$0.85	\$0.30	\$0.55	\$0.85	
7210	INS	BTFL4+	Building Insulation	Batt Insulation - 4" - R13 - paper faced	1	SF	\$0.95	\$0.30	\$0.65	\$0.95	
7210	INS	BTFL20	Building Insulation	Batt Insulation - 6" - R20 - paper faced	1	SF	\$1.45	\$0.30	\$1.15	\$1.45	
7210	INS	BTFL6+	Building Insulation	Batt Insulation - 6" - R21 - paper faced	1	SF	\$1.51	\$0.37	\$1.14	\$1.51	
8211	DOOR	BTB	Doors	Batt Insulation - R15 - paper faced	1	SF	\$1.62	\$0.41	\$1.21	\$1.62	
8211	DOOR	BRVAV	Doors	Batt Insulation - Full Insulated - Single	1	EA	\$134.66	\$15.48	\$119.18	\$134.66	
8211	DOOR	BRVAV	Doors	Batt Insulation - Single	1	EA	\$115.43	\$15.48	\$99.95	\$115.43	
8211	DOOR	BRVAV	Doors	Batt Insulation - Double	1	EA	\$218.49	\$15.48	\$199.97	\$218.49	
8211	DOOR	BRVAV	Doors	Batt Insulation - Full Insulated - Double	1	EA	\$256.94	\$18.57	\$238.37	\$256.94	
4501	MAS	BL10	Masonry Restoration And Cleaning	Block - 10" x 8" x 16" - In place	1	SF	\$11.64	\$3.43	\$8.21	\$11.64	
4501	MAS	BL10+	Masonry Restoration And Cleaning	Block - 10" x 8" x 16" - In place - reinforced	1	SF	\$14.55	\$4.67	\$9.88	\$14.55	
4501	MAS	BL12	Masonry Restoration And Cleaning	Block - 12" x 8" x 16" - In place	1	SF	\$14.55	\$3.43	\$11.12	\$14.55	
4501	MAS	BL12+	Masonry Restoration And Cleaning	Block - 12" x 8" x 16" - In place - reinforced	1	SF	\$15.58	\$4.67	\$10.91	\$15.58	
4501	MAS	BL4	Masonry Restoration And Cleaning	Block - 4" x 8" x 16" - In place	1	SF	\$8.80	\$2.66	\$6.14	\$8.80	
4501	MAS	BL6	Masonry Restoration And Cleaning	Block - 6" x 8" x 16" - In place	1	SF	\$9.02	\$2.81	\$6.21	\$9.02	
4501	MAS	BL6+	Masonry Restoration And Cleaning	Block - 6" x 8" x 16" - In place - reinforced	1	SF	\$11.13	\$3.74	\$7.39	\$11.13	
4501	MAS	BL8	Masonry Restoration And Cleaning	Block - 8" x 8" x 16" - In place	1	SF	\$9.64	\$2.81	\$6.83	\$9.64	
4501	MAS	BL8+	Masonry Restoration And Cleaning	Block - 8" x 8" x 16" - In place - reinforced	1	SF	\$12.00	\$3.74	\$8.26	\$12.00	
7210	INS	BL10	Building Insulation	Blow-in Insulation - 10" depth - R26	1	SF	\$1.87	\$1.07	\$0.80	\$1.87	
7210	INS	BL12	Building Insulation	Blow-in Insulation - 12" depth - R30	1	SF	\$2.10	\$1.21	\$0.89	\$2.10	

Spec Number	Make/Make CAT	Make/Make SFL	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
7210	INS	B116	Building Insulation	Blown-in insulation - 16" depth - R44	1	SF	\$2.67	\$1.45	\$1.22	\$2.67	
7210	INS	B120	Building Insulation	Blown-in insulation - 20" depth - R50	1	SF	\$3.74	\$1.70	\$1.54	\$3.74	
7210	INS	B124	Building Insulation	Blown-in insulation - 24" depth - R56	1	SF	\$3.71	\$1.94	\$1.77	\$3.71	
7210	INS	B16	Building Insulation	Blown-in insulation - 6" depth - R13	1	SF	\$1.33	\$0.81	\$0.52	\$1.33	
6100	INS	B18	Building Insulation	Blown-in insulation - 8" depth - R19	1	SF	\$1.57	\$0.94	\$0.63	\$1.57	
6100	INS	B19	Building Insulation	Blown-in insulation - 8" depth - R19	1	SF	\$1.42	\$1.19	\$1.23	\$1.42	
6100	INS	B26	Building Insulation	Blown-in insulation - 12" depth - R26	1	SF	\$2.01	\$1.47	\$1.24	\$2.01	
16100	ELE	PN1350	Electrical	Breaker panel - 150 amp	1	EA	\$1,413.55	\$3.67	\$2.54	\$1,413.55	
16100	ELE	PN1350	Electrical	Breaker panel - 200 amp	1	EA	\$1,767.11	\$3.98	\$2.54	\$1,767.11	
16100	ELE	PN1350	Electrical	Breaker panel - 300 to 350 amp - Deatch & reset	1	EA	\$1,495.07	\$3.75	\$2.54	\$1,495.07	
6200	STR	B1D	Finish Carpentry	Build staircase and handrail to conform to local building codes	1	EA	\$1,500.00			\$1,500.00	
2211	DOOR	EXC	Demolition	Building foundation excavation	1	CV	\$8.41			\$8.41	
8211	DOOR	BP	Doors	Bypass folding door set	1	EA	\$181.02	\$18.57	\$162.45	\$181.02	
6400	CAB	D	Interior Architectural	Cabinet door	1	SF	\$20.99	\$3.71	\$17.22	\$20.99	
6400	CAB	DF	Interior Architectural	Cabinet drawer front	1	SF	\$22.29	\$3.71	\$18.58	\$22.29	
6400	CAB	RF	Interior Architectural	Cabinet refacing	1	SF	\$28.87			\$28.87	
6400	CAB	LOW	Interior Architectural	Cabinetry - lower [base] units	1	LF	\$179.38	\$9.35	\$170.03	\$179.38	
6400	CAB	UP	Interior Architectural	Cabinetry - upper [wall] units	1	LF	\$146.38	\$9.29	\$137.09	\$146.38	
6400	CAB	MM	Interior Architectural	Cabinetry repair	1	EA	\$204.89			\$204.89	
16100	ELE	CO	Electrical	Carbon monoxide detector - battery operated	1	EA	\$48.49	\$13.31	\$63.64	\$48.49	
9680	FCC	COH	Electrical	Carbon monoxide detector - hardwire device	1	EA	\$18.49	\$13.31	\$48.49	\$18.49	
9680	FCC	CAV	Carpent	Carpent	1	SF	\$9.36	\$0.34	\$3.02	\$9.36	
9680	FCC	PAO	Carpent	Carpent	1	SF	\$0.15	\$0.15	\$0.38	\$0.15	
9680	FCC	MAN	Carpent	Carpent	1	SF	\$150.00			\$150.00	
6200	FMC	C	Finish Carpentry	Carpet repair	1	LF	\$2.62	\$0.63	\$1.99	\$2.62	
6200	FMC	OH	Finish Carpentry	Caulking - 2 1/4" hardwood	1	LF	\$1.99	\$0.63	\$1.36	\$1.99	
7140	MFR	CLS	Waterproofing	Caulking - silicone	1	LF	\$3.19			\$3.19	
16111	UT	FHL	Waterproofing	Ceiling fan & light	1	EA	\$346.89	\$23.36	\$325.53	\$346.89	
15100	HVC	AC<>	Heating Ventilation and Air Conditioning	Central air conditioning system - 2 ton - 14-15 SEER	1	EA	\$7,243.93	\$171.62	\$3,072.31	\$3,243.93	
15100	HVC	AC<S+	Heating Ventilation and Air Conditioning	Central air conditioning system - 2.5 ton - 14-15 SEER	1	EA	\$3,196.64	\$171.62	\$3,025.02	\$3,196.64	
15100	HVC	AC<	Heating Ventilation and Air Conditioning	Central air conditioning system - 3 ton - 14-15 SEER	1	EA	\$3,763.82	\$171.62	\$3,592.20	\$3,763.82	
15100	HVC	AC<S+	Heating Ventilation and Air Conditioning	Central air conditioning system - 3.5 ton - 14-15 SEER	1	EA	\$3,853.92	\$171.62	\$3,682.30	\$3,853.92	
15100	HVC	AC<+	Heating Ventilation and Air Conditioning	Central air conditioning system - 4 ton - 14-15 SEER	1	EA	\$4,311.31	\$171.62	\$4,161.69	\$4,311.31	
9310	TIL	AV	Ceramic Tile	Central air conditioning system - 5 ton - 14-15 SEER	1	EA	\$5,292.18	\$299.51	\$4,962.67	\$5,292.18	
9310	TIL	AV	Ceramic Tile	Ceramic tile	1	SF	\$2.24	\$1.24	\$10.02	\$2.24	
1440	FCC	LIETC	Uplift	Chairlift - Wheelchair platform lift	1	EA	\$11,708.21	\$2.24	\$10.02	\$11,708.21	
16111	UT	GRM	Gravel	Gravel	1	EA	\$146.22	\$185.70	\$11,602.51	\$146.22	
16100	ELE	BR040	Electrical	Circuit breaker - main disconnect - 125 amp	1	EA	\$195.04	\$10.42	\$121.00	\$195.04	
16100	ELE	BR040	Electrical	Circuit breaker - main disconnect - 150 to 200 amp	1	EA	\$215.36	\$10.42	\$121.00	\$215.36	
3025	CNC	PATCH	Concrete	Concrete patch / small repair	1	SF	\$104.25	\$5.13	\$104.25	\$104.25	
3025	CNC	S14	Concrete	Concrete sidewalk - finished in place	1	SF	\$9.56	\$5.46	\$4.10	\$9.56	
3025	CNC	S1CY	Concrete	Concrete slab on grade - finished in place	1	CV	\$616.58	\$285.32	\$351.26	\$616.58	
6400	CAB	CTL	Interior Architectural	Countertop - flat laid plastic laminate	1	LF	\$48.77	\$5.39	\$38.38	\$48.77	
6400	CAB	CTP	Interior Architectural	Countertop - post formed plastic laminate	1	LF	\$51.93	\$5.13	\$46.80	\$51.93	
2221	DMO	DEMO	Demolition	Demo masonry/concrete basement/cellar walls and foundation	1	SF	\$3.50			\$3.50	
16000	APP	H	Residential Appliances	Demolish/Remove Home (1001 SF - 2000 sf)	1	SF	\$4.91	\$4.91	\$611.80	\$4.91	
8211	FINH	DOOR	Doors	Door knob - interior	1	EA	\$617.80	\$32.18	\$577.99	\$617.80	
8211	FINH	DBX	Doors	Door lockset & deadbolt - exterior	1	EA	\$108.94	\$18.57	\$90.30	\$108.94	

Spec Number	Coordinate CAT	Trade/Trade SCL	Spec Title	Description	Unit of Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
8211	DOR	CLAS	Doors	Door repair - Caulk and seal	EA	\$175.00		\$175.00		
8211	PNT	DRES	Doors	Door repair - re-finish surface	EA	\$375.00		\$375.00		
8211	WH	WS	Doors	Door repair - Weather strip	EA	\$46.21		\$46.21		
8211	FNH	THR	Finish Carpentry	Door threshold	EA	\$53.18		\$53.18		
8211	FNH	WIS	Doors	Door weather stripping	EA	\$40.21		\$40.21		
9250	DWV	PAI01	Gypsum Board	Drywall patch / email repair, ready for paint	EA	\$68.32		\$68.32		
15100	BLE	ANV	Electrical	Electrical repair - surface damage - ready for paint	EA	\$250.00		\$250.00		
15100	BLE	ANV2	Electrical	Electrical repair - Test and Inspect System and Panel	EA	\$450.00		\$450.00		
3025	CNC	WHRELV	Plumbing	Elavite Water Heater	EA	\$295.00		\$295.00		
15100	BLE	ELC	Electrical	Elavite Water Heater	EA	\$490.95		\$490.95		
9912	PNT	PAN	Painting	Enamel (en)	EA	\$235.31		\$235.31		
9912	PNT	K2	Painting	Enamel - paint two coats	EA	\$114		\$114		
8211	DOR	XRS	Doors	Exterior door - seal or prime then paint with two finish coats	EA	\$124.22		\$124.22		
15511	UT	X	Lighting	Exterior door - Detail & reset	EA	\$466.20		\$466.20		
6200	SWG	FA004	Finish Carpentry	Exterior light fixture	EA	\$101.42		\$101.42		
6200	SWG	FA006	Finish Carpentry	Exterior light fixture	EA	\$0.42		\$0.42		
6200	SWG	P136	Finish Carpentry	Exterior - 1" x 6" - R2 pine	EA	\$5.00		\$5.00		
6200	SWG	P136	Finish Carpentry	Exterior - 1" x 6" PVC	EA	\$0.42		\$0.42		
6200	SWG	FA004	Finish Carpentry	Exterior - River cement - 4"	EA	\$5.24		\$5.24		
6200	SWG	FA004	Finish Carpentry	Exterior - River cement - 6"	EA	\$6.31		\$6.31		
6200	SWG	FA004	Finish Carpentry	Exterior - metal - 4"	EA	\$3.74		\$3.74		
6200	SWG	FA006	Finish Carpentry	Exterior - metal - 6"	EA	\$4.16		\$4.16		
6200	SWG	FA006	Finish Carpentry	Exterior - vinyl coated aluminum - 4" 10 6"	EA	\$4.37		\$4.37		
0	FE	JOS	Job Order Scoping Meeting	Fee for Job Order Scoping Meeting - Paid Only If Homeowner Withdraws From Program Prior to Start of Construction	EZ	\$600.00		\$600.00		
7460	SWG	F01P	Sliding	Exterior door - 8"	EA	\$4.37		\$4.37		
15410	PMA	SWR	Plumbing	Fiber cement lap siding - 8"	EA	\$92.35		\$92.35		
15410	PMA	TUBS	Plumbing	Fiber/ceramic tub surround only	EA	\$488.42		\$488.42		
15410	PMA	SWR	Plumbing	Fiber/ceramic tub/shower combo hardware & fixtures included	EA	\$1,091.17		\$1,091.17		
7311	REG	FL	Asphalt Shingles	Flashing - Kick-out diverter	EA	\$90.09		\$90.09		
7311	REG	FL	Asphalt Shingles	Flashing - 1" flashing - 4" handseal	EA	\$4.43		\$4.43		
7311	REG	FL	Asphalt Shingles	Flashing - pipe jack	EA	\$41.35		\$41.35		
7311	REG	FL	Asphalt Shingles	Flashing - rain diverter	EA	\$44.15		\$44.15		
7311	REG	FL	Asphalt Shingles	Flashing - 1/2" wide	EA	\$4.00		\$4.00		
9950	FCT	LEVCMN	Resilient Tile Flooring	Flashing - 20" wide	EA	\$4.18		\$4.18		
3025	CNC	FIR	Concrete	Floor Leveling Compound	EA	\$16.00		\$16.00		
3025	CNC	FIR	Concrete	Foundation Repair - Masonry repair	EA	\$15.00		\$15.00		
6100	FRM	MANRW	Rough Carpentry	Foundation Repair - leveling foundation	EA	\$10.00		\$10.00		
6100	FRM	MANRW	Rough Carpentry	Foundation Repair - rotten or damaged wood	EA	\$7.50		\$7.50		
6100	FRM	MANRW	Rough Carpentry	Forming repair - Rotten or damaged wood	EA	\$350.00		\$350.00		
6100	FRM	MANRW	Rough Carpentry	Forming repair - Shoring wall	EA	\$350.00		\$350.00		
15100	HVC	FRCA1	Heating Ventilation and Air Conditioning	Fresh air intake	EA	\$450.00		\$450.00		
15100	HVC	FRCA1>	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 100,000 BTU	EA	\$77.90		\$77.90		
15100	HVC	FRCA1>>	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 120,000 BTU	EA	\$2,965.77		\$2,965.77		
15100	HVC	FRCA1>>	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 120,000 BTU	EA	\$2,965.57		\$2,965.57		
15100	HVC	FRCA35	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 135,000 BTU	EA	\$3,171.19		\$3,171.19		
15100	HVC	FRCA1<	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 65,000 BTU	EA	\$2,715.17		\$2,715.17		
15100	HVC	FRFAH	Heating Ventilation and Air Conditioning	Furnace - forced air - high efficiency - 75,000 BTU	EA	\$2,769.11		\$2,769.11		
15100	HVC	FRQNAAC	Heating Ventilation and Air Conditioning	Furnace - heavy clean, replace filters and service - w/ AC	EA	\$480.07		\$480.07		
18100	BLE	GR	Electrical	General basement flood cleanup	EA	\$3.35		\$3.35		
7712	SWG	GUFA>	Gutters and Downspouts	Ground fault interrupter (GFI) outlet	EA	\$35.31		\$35.31		
7712	SWG	GUFA>	Gutters and Downspouts	Gutter / downspout - aluminum - 5"	EA	\$8.13		\$8.13		
7712	SWG	GUFA>	Gutters and Downspouts	Gutter / downspout - aluminum - 7" to 8"	EA	\$0.62		\$0.62		
7712	SWG	GUFA>	Gutters and Downspouts	Gutter / downspout - aluminum - up to 5"	EA	\$14.28		\$14.28		
10801	TBA	GAAC	Toilet and Bath Accessories	Gutter - 1" x 6" PVC	EA	\$5.09		\$5.09		
10801	TBA	GAAC	Toilet and Bath Accessories	Handicap grab bar - Stainless steel, 1 1/2" x 24"	EA	\$77.76		\$77.76		
10801	TBA	GAAC>	Bath Accessories	Handicap grab bar - Stainless steel, 1 1/2" x 30"	EA	\$78.08		\$78.08		
10801	TBA	GAAC>>	Bath Accessories	Handicap grab bar - Stainless steel, 1 1/2" x 36"	EA	\$31.96		\$31.96		
6200	MTL	HOAV	Finish Carpentry	Handicap grab bar - Stainless steel, 1 1/2" x 48"	EA	\$100.07		\$100.07		
6200	MTL	HOAV	Finish Carpentry	Handicap - Aluminum/Steel - Floor mounted	EA	\$81.19		\$81.19		
6200	MTL	HOAV	Finish Carpentry	Handicap - Aluminum/Steel - Wall mounted	EA	\$39.18		\$39.18		

Spec Number	Mediate CAT	Mediate SEL	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
6200	PNC	HR	Finish Carpentry	Handrail - round / oval - softwood - wall mounted	1	LF	\$10.36	\$1.00	\$9.36	\$10.36	
6200	PNC	HRH	Finish Carpentry	Handrail - round / oval - hardwood - wall mounted	1	LF	\$12.36	\$1.00	\$11.36	\$12.36	
6510	LIT	NR2	Lighting	Handing double light fixture	1	EA	\$125.22	\$17.53	\$107.69	\$125.22	
6100	FRM	HRH2	Rough Carpentry	Header - double 2" x 12"	1	LF	\$19.99	\$11.13	\$8.86	\$19.99	
6100	FRM	HRH3	Rough Carpentry	Header - double 2" x 6"	1	LF	\$12.47	\$7.47	\$5.00	\$12.47	
6100	FRM	HRH4	Rough Carpentry	Header - double 2" x 8"	1	LF	\$14.82	\$8.34	\$6.48	\$14.82	
15100	HVC	MIN	Heating Ventilation and Air Conditioning	Heat, vent, & air conditioning repair - Ducting, vent and balance, venting	1	EA	\$500.00		\$500.00		
15100	HVC	REGF	Heating Ventilation and Air Conditioning	Heat/AC register - Floor register	1	EA	\$19.55	\$1.72	\$17.83	\$19.55	
15100	HVC	REG	Heating Ventilation and Air Conditioning	Heat/AC register - Mechanically attached	1	EA	\$27.86	\$3.09	\$27.86	\$30.95	
15100	HVC	REG	Heating Ventilation and Air Conditioning	Heat/AC register - Mechanically attached	1	EA	\$27.86	\$3.09	\$27.86	\$30.95	
0	TMP	MR2	Temporary Relocation	Home Owner Relocation - Lodging - April through June (maximum reimbursement)	1	DAY	\$280.05				
0	TMP	MR1	Temporary Relocation	Home Owner Relocation - Lodging - January through March (maximum reimbursement)	1	DAY	\$237.59				
0	TMP	MR3	Temporary Relocation	Home Owner Relocation - Lodging - July through August (maximum reimbursement)	1	DAY	\$251.36				
0	TMP	MR4	Temporary Relocation	Home Owner Relocation - Lodging - September through December (maximum reimbursement)	1	DAY	\$342.01				
7210	INS	HRM4P	Building Insulation	House wrap (air/moisture barrier)	1	SF	\$0.30	\$0.05	\$0.25	\$0.30	
3119	CNC	FWICF	Insulating Concrete Forms	Insulated concrete form wall - 8" solid concrete core	1	SF	\$28.49	\$7.73	\$20.76	\$28.19	
7210	REG	R1	Building Insulation	Insulation - Fiberglas board, 1"	1	SQ	\$235.70	\$15.43	\$220.27	\$251.13	
7210	REG	R2	Building Insulation	Insulation - Fiberglass board, 2"	1	SQ	\$303.42	\$19.35	\$284.07	\$322.77	
7210	REG	R3	Building Insulation	Insulation - Fiberglass board, 3/4"	1	SQ	\$206.43	\$12.72	\$193.71	\$229.15	
7210	REG	R4	Building Insulation	Insulation - polystyrene board, 1"	1	SQ	\$222.82	\$15.43	\$207.39	\$238.25	
7210	REG	R5	Building Insulation	Insulation - polystyrene board, 1-1/2"	1	SQ	\$258.61	\$17.44	\$241.17	\$275.05	
7210	REG	R6	Building Insulation	Insulation - polystyrene board, 2"	1	SQ	\$280.90	\$19.35	\$261.55	\$290.25	
7210	REG	R7	Building Insulation	Insulation - polystyrene board, 3"	1	SQ	\$351.13	\$26.72	\$324.41	\$377.85	
8211	DOOR	AV	Doors	Interior door unit - pre-hung - flush or panel style	1	EA	\$178.73	\$22.50	\$156.23	\$201.23	
9640	FCC	STRFCN	STRETCH	Interior finish repair - Restret carpet and padding	1	SF	\$4.00		\$4.00		
9210	PJA	MANRP	Gypsum Plaster	Interior plaster repair - ready for paint	1	EA	\$250.00		\$250.00		
6200	FRM	OH1	Finish Carpentry	lamb and trim for overhead door unit	1	LF	\$8.40	\$1.19	\$7.21	\$8.40	
6100	FRM	IS110	Rough Carpentry	Joist - 2x10 floor or ceiling system	1	SF	\$4.94	\$0.80	\$4.14	\$4.94	
6100	FRM	IS112	Rough Carpentry	Joist - 2x12 floor or ceiling system	1	SF	\$5.28	\$0.80	\$4.48	\$5.28	
6100	FRM	IS15	Rough Carpentry	Joist - 2x6 floor or ceiling system	1	SF	\$2.78	\$0.80	\$1.98	\$2.78	
6100	FRM	IS16	Rough Carpentry	Joist - 2x8 floor or ceiling system	1	SF	\$3.89	\$0.80	\$3.09	\$3.89	
6100	FRM	IS18	Rough Carpentry	Joist - 2x8 floor or ceiling system	1	SF	\$3.89	\$0.59	\$3.30	\$3.89	
6100	FRM	IS19	Rough Carpentry	Joist - floor or ceiling - 2x6 - w/blocking	1	LF	\$1.87	\$1.28	\$0.59	\$1.87	
6100	FRM	IS20	Rough Carpentry	Joist - floor or ceiling - 2x6 - w/blocking	1	LF	\$2.63	\$0.87	\$1.76	\$2.63	
6100	FRM	IS21	Rough Carpentry	Joist - floor or ceiling - 2x8 - w/blocking	1	LF	\$3.67	\$1.17	\$2.50	\$3.67	
0	LABORICA	R	Temporary Storage	Labour for cargo loading and unloading	1	HR	\$42.97		\$42.97		
7311	REG	300	Asphalt Shingles	Laminated, 30 yr. - comp. shingle r/c. - including felt, nailing, penetrations	1	SQ	\$342.12	\$3.00	\$339.12		
2221	NST	DD	Demolition	Light fixture	1	SF	\$3.00	\$10.32	\$43.06	\$73.38	
16511	UT	AV	Lighting	Light fixture	1	EA	\$23.38	\$1.55	\$21.83	\$23.38	
9550	FCR	UNO	Refrigerate The Flooring	Lockset floor connect (sheet goods)	1	SF	\$8.64	\$0.94	\$7.70	\$8.64	
9210	PJA	STJAV	Gypsum Plaster	Metal lath & stucco	1	EA	\$485.94	\$56.41	\$389.53	\$445.94	
16100	ELE	METR	Electrical	Meter base and main disconnect - 100 - 125 amp	1	EA	\$328.25	\$56.41	\$271.84	\$328.25	
16100	ELE	METR	Electrical	Meter base and main disconnect - 250 amp	1	EA	\$471.23	\$85.40	\$385.83	\$471.23	
16100	ELE	METR	Electrical	Meter base and main disconnect - 250 amp	1	EA	\$350.13	\$75.20	\$274.93	\$350.13	
16100	APP	MARS	Residential Appliances	Meter mast for overhead power - 2" conduit	1	EA	\$406.23	\$37.14	\$369.09	\$406.23	
16600	APP	MARS	Residential Appliances	Waterline over - over range w/built-in hood	1	EA	\$250.00		\$250.00		
0	FEEMISS	FEEMISS	Missed Appointment	Missed Appointment / small patch - concrete	1	EA	\$300.00		\$300.00		
7550	REG	BI	Modified bitumen roof	Modified bitumen roof	1	SQ	\$399.40	\$66.03	\$333.37	\$399.40	
7550	REG	BIC	Modified bitumen roof	Modified bitumen roof - cold adhesive application	1	SQ	\$392.87	\$66.03	\$326.84	\$392.87	
7550	REG	BH1	Modified bitumen roof	Modified bitumen roof - hot mopped	1	SQ	\$417.70	\$66.03	\$351.67	\$417.70	
7550	REG	BISA	Modified bitumen roof	Modified bitumen roof - self-adhering	1	SQ	\$413.93	\$66.03	\$347.90	\$413.93	
6200	STR	MOD	Finish Carpentry	Moody staircase and handrail to conform to local building codes	1	EA	\$1,500.00		\$1,500.00		
7140	MFR	CSVT	Fluid Applied Waterproofing	Moisture protection - vapor barrier seam tape	1	SF	\$0.50		\$0.50		
7140	MFR	CSV	Fluid Applied Waterproofing	Moisture protection for crawl space - vikqueen - 6 mil	1	SF	\$0.34	\$0.11	\$0.23	\$0.34	
16100	ELE	OS	Electrical	Outlet	1	EA	\$15.44	\$2.65	\$12.79	\$15.44	

Spec Number	Kachmate CAT	Kachmate SFL	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
4501	MAS	POINPTS	Masonry Restoration And Cleaning	Re-point masonry - block	1	SF	\$2.30		\$2.30		
16100	ELE	REWIRE	Electrical	Rewire - average residence - copper wiring - all wiring devices	1	SF	\$3.59		\$3.59		
16100	ELE	RCI-1/2"	Electrical	Rigid conduit, 1/2"	1	LF	\$21.14	\$8.12	\$13.02	\$21.14	
16100	ELE	RCI-1/4"	Electrical	Rigid conduit, 1/4"	1	LF	\$18.36	\$8.43	\$9.93	\$18.36	
16100	ELE	RC1	Electrical	Rigid conduit, 1"	1	LF	\$15.54	\$3.62	\$11.92	\$15.54	
16100	ELE	RC1/2	Electrical	Rigid conduit, 1/2"	1	LF	\$10.61	\$2.21	\$8.40	\$10.61	
16100	ELE	RC2-1/2"	Electrical	Rigid conduit, 2 1/2"	1	LF	\$9.46	\$5.42	\$13.04	\$9.46	
16100	ELE	RC2	Electrical	Rigid conduit, 2"	1	LF	\$26.05	\$12.91	\$13.14	\$26.05	
16100	ELE	RC3/4	Electrical	Rigid conduit, 3/4"	1	LF	\$12.88	\$3.01	\$9.87	\$12.88	
15100	HM4	RF6D	Heating Ventilation and Air Conditioning	Algid fiberglass duct insulation board - foil faced	1	SF	\$9.77			\$9.77	
7210	INS	RBD0.5	Building Insulation	Rigid foam insulation board - 1/2"	1	SF	\$1.53	\$0.39	\$1.14	\$1.53	
7210	INS	RBD0.5	Building Insulation	Rigid foam insulation board - 1"	1	SF	\$1.53	\$0.39	\$0.81	\$1.53	
7210	INS	RBD0.5	Building Insulation	Rigid foam insulation board - 1" - low density	1	SF	\$0.90	\$0.39	\$0.51	\$0.90	
7210	INS	RBD0.7	Building Insulation	Rigid foam insulation board - 1/2"	1	SF	\$1.13	\$0.39	\$0.74	\$1.13	
7210	INS	RBD0.7	Building Insulation	Rigid foam insulation board - 2"	1	SF	\$1.66	\$0.39	\$1.27	\$1.66	
7210	INS	RBD0.2	Building Insulation	Rigid foam insulation board - 2" - low density	1	SF	\$1.18	\$0.39	\$0.79	\$1.18	
7210	INS	RBD0.4	Building Insulation	Rigid foam insulation board - 3/4"	1	SF	\$1.17	\$0.39	\$0.78	\$1.17	
7550	RF6	RL	Modified Bitumens	Roof roofing	1	SQ	\$90.44	\$57.81	\$90.44	\$148.25	
6100	RFM	NMRRB	Membrane Roofing	Roof framing repair - Shoring and bracing	1	SF	\$90.00		\$90.00		
7311	RF6	PLMN	Rough Carpentry	Roof repair - Raftering repair	1	EA	\$350.00		\$350.00		
7311	RF6	SHM	Asphalt Shingles	Roofing repair - Shingle damage	1	SQ	\$350.00		\$350.00		
9912	PNT	BALLSP	Painting	Seal & paint balustrade - two coats	1	LF	\$27.00				
9912	PNT	B2	Painting	Seal & paint baseboard - two coats	1	LF	\$1.53				
9912	PNT	B2	Painting	Seal & paint bookcase - two coats	1	SF	\$2.55				
9912	PNT	C	Painting	Seal & paint chair rail - two coats	1	LF	\$1.53				
9912	PNT	CH2	Painting	Seal & paint chair rail - two coats	1	LF	\$1.47				
9912	PNT	COL2	Painting	Seal & paint column - two coats	1	LF	\$6.12				
9912	PNT	CON2	Painting	Seal & paint crown molding - two coats	1	LF	\$1.53				
9912	PNT	OHCOBT	Painting	Seal & paint oak kerling door opening & trim - two coats	1	EA	\$102.34				
9912	PNT	TRM	Painting	Seal & paint trim - two coats	1	LF	\$1.47				
9912	PNT	SILL	Painting	Seal & paint window sill - two coats	1	LF	\$2.61				
9912	PNT	SOG	Painting	Seal & paint wood siding - two coats	1	SF	\$1.32				
9912	PNT	S	Painting	Seal & texture paint the surface area - two coats	1	SF	\$1.16				
9912	PNT	MA5	Painting	Seal block with masonry sealer	1	SF	\$0.85				
9912	PNT	PV	Painting	Seal foundation wall	1	SF	\$0.68				
7160	TIL	SEALG	Seal Applied Waterproofing	Seal front on tile wall	1	SF	\$1.11				
9912	PNT	S2	Painting	Seal the surface area w/latex based stain blocker - two coats	1	SF	\$0.84				
9912	PNT	BP	Painting	Seal/paint bypass door set - slab only - 2 coats (per side)	1	EA	\$44.71				
9912	PNT	S2	Painting	Seal/paint the paint the surface area (2 coats)	1	SF	\$0.84				
6100	RFM	SH1/2CDX	Rough Carpentry	Sheathing - plywood - 1/2" CDX	1	SF	\$7.68	\$0.70	\$1.90	\$7.68	
6100	RFM	SH3/4CDX	Rough Carpentry	Sheathing - plywood - 3/4" CDX	1	SF	\$2.78	\$0.70	\$1.00	\$2.78	
7460	SOG	MIL	Siding	Siding - aluminum (1/2" thickness)	1	SF	\$4.98	\$0.53	\$4.40	\$4.98	
7460	SOG	BEVFC	Siding	Siding - beveled - fiber-cement (clapboard)	1	SF	\$4.34	\$0.53	\$3.81	\$4.34	
7460	SOG	BEV	Siding	Siding - beveled - fiber-cement (clapboard)	1	SF	\$5.41	\$0.53	\$4.88	\$5.41	
7460	SOG	BAB	Siding	Siding - board & batten - pine or equal	1	SF	\$4.08	\$0.53	\$3.55	\$4.08	
7460	SOG	SBR	Siding	Siding - board replacement	1	SF	\$8.50	\$0.52	\$8.50	\$8.50	
7460	SOG	MHWV	Siding	Siding - Western wood	1	SF	\$8.50	\$0.52	\$8.50	\$8.50	
7460	SOG	VHWL	Siding	Siding - vinyl	1	SF	\$3.34	\$0.53	\$2.81	\$3.34	
7460	SOG	MHWV	Siding	Siding Re-nail	1	SF	\$2.00		\$2.00		
15410	PLM	SNKD	Plumbing	Sink - double	1	EA	\$360.55	\$24.76	\$335.79	\$360.55	
15410	PLM	SNKD	Plumbing	Sink - double	1	EA	\$360.55	\$24.76	\$335.79	\$360.55	
15410	PLM	SNK	Plumbing	Sink - single	1	EA	\$253.63	\$23.22	\$231.41	\$253.63	
15410	PLM	SNK	Plumbing	Sink - single	1	EA	\$253.63	\$23.22	\$231.41	\$253.63	
15410	PLM	FAUBA	Plumbing	Sink faucet - Bathroom	1	EA	\$175.23	\$21.22	\$154.01	\$175.23	
15410	PLM	FAU	Plumbing	Sink faucet - Kitchen	1	EA	\$214.12	\$23.22	\$190.90	\$214.12	
16100	ELE	SMOKEH	Electrical	Smoke detector - hardwire device	1	EA	\$190.90	\$13.31	\$177.59	\$190.90	
6300	SFG	SFTFC	Finish Carpentry	Soffit - fiber cement panel	1	SF	\$5.19	\$0.37	\$4.82	\$5.19	
6300	SFG	SFTM	Finish Carpentry	Soffit - metal	1	SF	\$4.38	\$0.37	\$4.01	\$4.38	
6300	SFG	SFTV	Finish Carpentry	Soffit - vinyl	1	SF	\$4.30	\$0.37	\$3.93	\$4.30	
6300	SFG	SFTW	Finish Carpentry	Soffit - wood	1	SF	\$4.96	\$0.37	\$4.59	\$4.96	
6300	STR	RBSER	Finish Carpentry	Stair riser - up to 4"	1	EA	\$17.20	\$4.22	\$12.98	\$17.20	
6300	STR	AV	Finish Carpentry	Stairway - stringers, treads & risers (per tread)	1	EA	\$68.94	\$18.57	\$50.37	\$68.94	

Spec Number	Make/Trade CAT	Make/Trade SEL	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
13410	PLM	WHHS	Plumbing Fluid Applied	Water Heater - Detach & reset	1	EA	\$541.72		\$541.72		
7140	MPIR	DMAT	Waterproofing Fluid Applied	Waterproofing - Drainage mat	1	SF	\$4.00		\$4.00		
7140	MPIR	WIEA	Waterproofing Wet Applying	Waterproofing - Interior/ Exterior application- two coats	1	SF	\$4.99		\$4.99		
7140	MPIR	DMEM	Waterproofing Fluid Applied	Waterproofing - Sheet membrane	1	SF	\$1.40		\$3.40		
7140	MPIR	DSC	Waterproofing	Weather Nip and caulking	1	LF	\$15.00		\$25.00		
6100	FRM	WCR	Waterproofing Rough Carpentry	Water Chl. Ramo	1	LF	\$100.00	\$15.00	\$100.00	\$115.00	
8550	WDA	NAN	Windows Windows	Window Reglet - Aluminum	1	EA	\$208.26		\$208.26		
6200	FNC	WS+	Flash Carpentry	Window seat - hardwood	1	EA	\$208.26		\$208.26		
6200	FNC	SLL	Flash Carpentry	Window sill	1	LF	\$3.59	\$3.09	\$38.07	\$41.16	
10747	SPE	WVWBL	Window Weils	Window well cover - Metal - 46" wide	1	EA	\$125.27	\$30.55	\$144.32	\$175.27	
10747	SPE	WVWBL3	Window Weils	Window well cover - Metal - 64" wide	1	EA	\$154.78	\$30.95	\$172.13	\$214.78	
10747	SPE	WVWBL4	Window Weils	Window well cover - Metal - up to 36" wide	1	EA	\$153.19	\$30.95	\$170.95	\$151.99	
10747	SPE	WVWBL2	Window Weils	Window well cover - Metal - 46" wide by 24"	1	EA	\$202.03	\$15.48	\$186.55	\$202.03	
10747	SPE	WVWBL1	Window Weils	Window well cover - Metal - 46" wide by 36"	1	EA	\$244.72	\$15.48	\$147.24	\$182.72	
10747	SPE	WVWBL3	Window Weils	Window well cover - Metal - 64" wide by 36"	1	EA	\$131.00	\$15.48	\$217.52	\$131.00	
10747	SPE	WVWBL2	Window Weils	Window well cover - Metal - up to 42" wide by 24"	1	EA	\$123.67	\$15.48	\$158.19	\$123.67	
10747	SPE	WVWBL1	Window Weils	Window well cover - Metal - up to 36" wide by 24"	1	EA	\$175.92	\$15.48	\$169.44	\$175.92	
10747	SPE	WVWBL3	Window Weils	Window well cover - Metal - up to 36" wide by 36"	1	EA	\$175.92	\$15.48	\$170.01	\$175.92	
10747	SPE	WVWBL2	Window Weils	Window well cover - Metal - up to 42" wide by 19"	1	EA	\$44.89	\$15.48	\$49.41	\$44.89	
10747	SPE	WVWBL1	Window Weils	Window well cover - Poly - 46" wide by 24"	1	EA	\$210.24	\$15.48	\$194.76	\$210.24	
10747	SPE	WVWBL3	Window Weils	Window well cover - Poly - 46" wide by 36"	1	EA	\$144.94	\$15.48	\$129.50	\$144.94	
10747	SPE	WVWBL2	Window Weils	Window well cover - Poly - 64" wide by 36"	1	EA	\$144.94	\$15.48	\$133.03	\$144.94	
10747	SPE	WVWBL1	Window Weils	Window well cover - Poly - up to 36" wide by 24"	1	EA	\$190.92	\$15.48	\$174.84	\$190.92	
10747	SPE	WVWBL3	Window Weils	Window well cover - Poly - up to 36" wide by 36"	1	EA	\$142.65	\$15.48	\$127.17	\$142.65	
6200	FNC	COLW+	Finish Carpentry	Window well cover locking mechanism	1	EA	\$54.75		\$50.46	\$54.75	
6200	FNC	COLW	Finish Carpentry	Wood column - 10" diameter	1	LF	\$62.07	\$11.69	\$50.46	\$62.07	
8550	WDA	WC	Windows	Wood window - casement, 12x21 ft	1	EA	\$64.03	\$11.61	\$54.42	\$64.03	
8550	WDA	WC	Windows	Wood window - casement, 24x32 ft	1	EA	\$512.96	\$41.94	\$471.02	\$512.96	
8550	WDA	WC	Windows	Wood window - casement, 24x32 ft	1	EA	\$794.63	\$51.79	\$742.84	\$794.63	
8550	WDA	WC	Windows	Wood window - casement, 3-11 ft	1	EA	\$41.95	\$9.67	\$32.28	\$41.95	
8550	WDA	WC	Windows	Wood window - casement, 33-40 ft	1	EA	\$794.63	\$51.97	\$997.45	\$794.63	
8550	WDA	WC	Windows	Wood window - double hung, 10-15 ft	1	EA	\$454.37	\$41.94	\$412.43	\$454.37	
8550	WDA	WC	Windows	Wood window - double hung, 15-21 ft	1	EA	\$649.73	\$51.79	\$597.94	\$649.73	
8550	WDA	WC	Windows	Wood window - double hung, 22-26 ft	1	EA	\$738.27	\$51.79	\$686.48	\$738.27	
8550	WDA	WC	Windows	Wood window - double hung, 27-32 ft	1	EA	\$738.27	\$51.79	\$686.48	\$738.27	
8550	WDA	WC	Windows	Wood window - double hung, 33-40 ft	1	EA	\$738.27	\$51.79	\$686.48	\$738.27	
8550	WDA	WC	Windows	Wood window - horizontal sliding, 4-9 ft	1	EA	\$395.17	\$41.94	\$353.23	\$395.17	
8550	WDA	WC	Windows	Wood window - horizontal sliding, 12-24 ft	1	EA	\$481.06	\$41.94	\$439.12	\$481.06	
8550	WDA	WC	Windows	Wood window - horizontal sliding, 25-32 ft	1	EA	\$481.06	\$41.94	\$439.12	\$481.06	
8550	WDA	WC	Windows	Wood window - horizontal sliding, 33-40 ft	1	EA	\$481.06	\$41.94	\$439.12	\$481.06	
8550	WDA	WC	Windows	Wood window - horizontal sliding, 33-40 ft	1	EA	\$1,019.72	\$51.79	\$967.93	\$1,019.72	
8550	WDA	WC	Windows	Wood window - single hung, 10-15 ft	1	EA	\$414.60	\$41.94	\$372.66	\$414.60	
8550	WDA	WC	Windows	Wood window - single hung, 16-21 ft	1	EA	\$541.60	\$51.79	\$490.81	\$541.60	
8550	WDA	WC	Windows	Wood window - single hung, 22 - 26 ft	1	EA	\$650.98	\$51.79	\$599.19	\$650.98	
8550	WDA	WC	Windows	Wood window - single hung, 4 - 9 ft	1	EA	\$346.94	\$41.94	\$305.00	\$346.94	

JOC 0 Expanded

Spec Number	Trade	Trade SUI	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
WDA	5		Windows and doors	Aluminum window, single hung 3'-1 1/2'	1	EA	\$27.91	\$151.85	\$179.56		
WDA	5		Windows and doors	Aluminum window, single hung 3'-1 1/2'	1	EA	\$27.91	\$151.85	\$179.56		
INS	AAS		Building Insulation	Attic Air Sealing	1	SF	\$10.29	\$0.60	\$116.58		
SDG	VENTG		Exterior Finishes	Attic vent - galval end	1	EA	\$197.35	\$197.35			
AWN	MIN		Exterior Finishes	Awning - repair	1	CV	\$19.54	\$19.54			
ERC	RFH		Demolition	Back fill by hand - No compaction	1	EA	\$16.49	\$165.87	\$192.36		
PLM	RFPD1		Plumbing	Backflow preventer - 1" - Dual check valve	1	EA	\$26.49	\$153.17	\$179.66		
PLM	RFPD1c		Plumbing	Backflow preventer - 3/4" - Dual check valve	1	EA	\$26.49	\$153.17	\$179.66		
CAE	CTRSMS		Interior Architectural	Backsplash - flat laid plastic laminate - Detach & reset	1	LF	\$3.44	\$3.44			
VE	VE		Heating Ventilation and	Baseboard electric heater - 10'	1	EA	\$18.53	\$237.78	\$256.31		
VE	VE		Heating Ventilation and	Baseboard electric heater - 2'	1	EA	\$13.24	\$109.15	\$122.39		
VE	VE		Heating Ventilation and	Baseboard electric heater - 2'	1	EA	\$13.24	\$125.55	\$138.79		
VE	VE		Heating Ventilation and	Baseboard electric heater - 3'	1	EA	\$15.46	\$138.64	\$154.10		
VE	VE		Heating Ventilation and	Baseboard electric heater - 4'	1	EA	\$15.46	\$153.38	\$169.44		
VE	VE		Heating Ventilation and	Baseboard electric heater - 5'	1	EA	\$15.46	\$176.24	\$191.70		
VE	VE		Heating Ventilation and	Baseboard electric heater - 6'	1	EA	\$18.53	\$190.99	\$209.52		
VE	VE		Heating Ventilation and	Baseboard electric heater - 7'	1	EA	\$18.53	\$204.65	\$223.18		
VE	VE		Heating Ventilation and	Baseboard electric heater - 8'	1	EA	\$21.10	\$27.70	\$30.80		
HVC	BHST		Heating Ventilation and	Baseboard heat - steam or hot water	1	LF	\$19.63	\$19.63	\$19.63		
HVC	BHST		Heating Ventilation and	Baseboard heat - steam or hot water - Detach & reset	1	LF	\$19.63	\$19.63	\$19.63		
HVC	BHST		Heating Ventilation and	Baseboard heat - steam/hot water cover only - Detach & reset	1	EA	\$18.7	\$13.24	\$15.11		
VE	BHHC		Heating Ventilation and	Baseboard heater replacement cover	1	LF	\$0.98	\$9.00	\$9.98		
DOA	BCD>		Doors	Basement/cellar Push/hold door - steel -	1	EA	\$228.35	\$1,558.42	\$1,787.17		
INS	BT2		Building Insulation	Batt insulation - 7" - R6 (per K11 BATT)	1	SF	\$0.79	\$0.60	\$0.97		
INS	BT4		Building Insulation	Batt insulation - 6" - R15 - paper faced	1	SF	\$0.90	\$0.95	\$0.99		
INS	BT5		Building Insulation	Batt insulation - 6" - R15 - paper faced	1	SF	\$0.96	\$0.95	\$1.11		
INS	BC10		Building Insulation	Blown-in cellulose insulation - 10" depth - R36	1	SF	\$1.06	\$0.88	\$1.94		
INS	BC12		Building Insulation	Blown-in cellulose insulation - 12" depth - R44	1	SF	\$1.21	\$0.97	\$2.18		
INS	BC14		Building Insulation	Blown-in cellulose insulation - 14" depth - R50	1	SF	\$1.36	\$1.07	\$2.43		
INS	BC16		Building Insulation	Blown-in cellulose insulation - 6" depth - R22	1	SF	\$0.81	\$0.96	\$1.39		
INS	BC18		Building Insulation	Blown-in cellulose insulation - 8" depth - R30	1	SF	\$0.94	\$0.70	\$1.64		
INS	BC14		Building Insulation	Blown-in insulation - 14" depth - R38	1	SF	\$1.32	\$1.08	\$2.40		
HVC	BLUE		Heating Ventilation and	Boiler - 109MMH - electric - steam or hot water	1	EA	\$463.42	\$4,630.43	\$5,093.85		
HVC	BLUE>		Heating Ventilation and	Boiler - 218MMH - electric - steam or hot water	1	EA	\$799.01	\$6,507.03	\$7,306.04		
HVC	BLUE>>		Heating Ventilation and	Boiler - 328MMH - electric - steam or hot water	1	EA	\$1,116.68	\$12,289.66	\$13,406.34		
HVC	BLUE<		Heating Ventilation and	Boiler - 538MMH - electric - steam or hot water	1	EA	\$266.33	\$3,899.91	\$4,166.24		
HVC	BLU		Heating Ventilation and	Boiler - natural gas - 130000 btu	1	EA	\$171.33	\$4,146.50	\$4,317.83		
HVC	BLU>		Heating Ventilation and	Boiler - natural gas - 150000 btu	1	EA	\$233.46	\$4,326.15	\$5,059.61		
HVC	BLU>>		Heating Ventilation and	Boiler - natural gas - 200000 btu	1	EA	\$295.18	\$5,199.40	\$5,494.58		
HVC	BLU<>		Heating Ventilation and	Boiler - natural gas - 62000 btu	1	EA	\$171.33	\$3,694.24	\$3,865.57		
HVC	BLU<		Heating Ventilation and	Boiler - natural gas - 130000 BTU	1	EA	\$171.33	\$4,977.45	\$5,148.78		

Spec Number	Machine CAT	Machine SELL	Spec Title	Description	Bid Qty	Bid Unit Measure	Bid Unit Price	Remove	Replace	Remove & Replace	COMMENTS
	HVC	BLRD>	Heating Ventilation and Air Conditioning	Boiler - oil fired - 165000 BTU	1	EA	\$333.46	\$5,622.01	\$5,855.47		
	HVC	BLRD>	Heating Ventilation and Air Conditioning	Boiler - oil fired - 200000 BTU	1	EA	\$285.18	\$6,127.34	\$6,412.52		
	HVC	BLRD>	Heating Ventilation and Air Conditioning	Boiler - oil fired - 63000 BTU	1	EA	\$171.33	\$4,538.69	\$4,705.02		
	HVC	BLRNP	Heating Ventilation and Air Conditioning	Boiler - Repair	1	EA		\$2,500.00			
	HVC	BLRLEV	Heating Ventilation and Air Conditioning	Boiler elevate - in place. Included stand or platform - (excluding oil-fired units and steam producing units)	1	EA		\$4,000.00			
	HVC	BLRNET	Heating Ventilation and Air Conditioning	Boiler relocate in upper level - (excluding oil-fired units and steam producing units)	1	EA		\$6,500.00			
	ENG	BRB4	Site Work	Rebar - Steel joint - buried - 4" diameter - 4" exposed	1	EA	\$61.79	\$376.99	\$438.78		
	ELE	BRAS50	Electrical	Breaker panel - 150 amp w/arc fault breakers	1	EA	\$377.71	\$1,731.23	\$1,108.94		
	ELE	BRAL200	Electrical	Breaker panel - 200 amp w/arc fault breakers	1	EA	\$377.71	\$1,907.12	\$1,864.81		
	MAS	BRK	Masonry	Brick veneer	1	SF	\$2.81	\$10.13	\$12.94		
	MAS	BRKUS	Masonry	Brick veneer - Detach & reset	1	SF		\$48.71			
	MNS	BES	Building Insulation	Building envelope air sealing	1	SF		\$0.50			
	CAB	FH	Interior Architectural	Cabinet - full height unit	1	LF	\$11.13	\$269.06	\$280.19		
	HVC	CTOT	Heating Ventilation and Air Conditioning	Clean and test oil tank	1	EA		\$650.00			
	TBA	CGAR	Bath Accessories	Collapsible Handing Grab bar - Stainless steel	1	EA	\$30.00	\$320.00	\$350.00		
	ELE	COSM	Electrical	Combined smoke & co detectors - hard wired and batteries	1	EA	\$13.76	\$210.47	\$224.21		
	CNC	SAWS	Concrete	Concrete floor sawing - Aluminum diamond	1	LF		\$14.06			
	FHM	DORIT	Rough Carpentry	Deck guard rail- treated lumber	1	LF	\$1.39	\$76.31	\$77.70		
	FHM	DORNO	Rough Carpentry	Deck Repair	1	EA		\$350.00			
	CNC	DEMO	Concrete	Demo masonry/concrete balustrade/corner walls and foundation	1	SF		\$1.50			
	16100	ELE	DISC60	Disconnect box - 30 amp - non fused	1	EA	\$18.20	\$164.60	\$182.80		
	16100	ELE	DISC60	Disconnect box - 60 amp - non fused	1	EA	\$18.20	\$172.84	\$191.04		
	FNC	DOP	Finish carpentry	Door opening (jamb & casing) - 32" tall wide - paint grade	1	EA	\$7.78	\$109.93	\$117.71		
	FNC	DOP>	Finish carpentry	Door opening (jamb & casing) - 60"	1	EA	\$7.78	\$130.98	\$138.76		
	FNC	DOP>>	Finish carpentry	Door opening (jamb & casing) - 60"	1	EA	\$7.78	\$152.90	\$160.68		
	FNC	DOBK>	Finish carpentry	Door opening (trim - Detach & reset)	1	EA	\$0.40	\$111.93	\$112.33		
	RFG	DRIP	Roofing	Drop edge	1	LF	\$0.40	\$1.86	\$2.26		
	FPS	SFD	Plumbing	Dry head fire protection system (SF of Bldg)	1	LF	\$1.78	\$4.54	\$6.32		
	ELE	UR	Electrical	Electrical - underground utility repair	1	EA		\$1,500.00			
	HVC	EVSAC	Heating Ventilation and Air Conditioning	Elevate AC condenser	1	EA		\$3,200.00			
	HVC	ELEVOT	Heating Ventilation and Air Conditioning	Elevate oil tank on prefabricated pad and secure	1	EA		\$750.00			
	DIC	EBLL	Concrete	Engineered (80) per CT - different placed and compacted	1	CV		\$26.95			
	CNC	EPX	Concrete	Emergency Injection - concrete repair (per LF of crack)	1	LF	\$32.62	\$35.17	\$37.65		
	DOR	X2	Doors	Exterior door double metal finish - flush or ganged style	1	EA	\$32.62	\$543.03	\$577.65		
	DOR	X4	Doors	Exterior door- metal-insulated wood-tim grade	1	EA	\$26.49	\$440.40	\$466.89		
	FHM	TUB/SNS	Plumbing	Fire alarm tube & strobe combination- Detach & reset	1	EA		\$712.86			
	FPS	SFR	Fire suppression	Fire sprinkler system - for entire home	1	SF	\$1.44	\$1.80	\$4.24		
	FHM	FDR	Plumbing	Floor drain system	1	SF		\$0.91			
	PLM	DWV	Plumbing	Foundation drainage system - French drain & drainage mat	1	LF		\$19.93			
	XST	RUI	Demolition	Foundation repair and leveling (interior)	1	EA		\$5,500.00			
	XST	FR4	Demolition	Foundation repair and leveling (interior)	1	EA		\$7,500.00			
	XST	FR	Demolition	Foundation repair and leveling (interior)	1	EA		\$1,500.00			
	FHM	MINOP	Rough Carpentry	Frame repair - replace door or window opening	1	EA		\$350.00			
	HVC	FAI	Heating Ventilation and Air Conditioning	fresh air intake	1	EA		\$450.00			
	EQC	FOT	Plumbing	Fuel oil storage tanks	1	EA	\$170.63	\$809.29	\$1,079.93		
	HVC	PAVG	Heating Ventilation and Air Conditioning	Gable Mount Power Attic Vent	1	EA	\$30.96	\$606.06	\$636.96		
	BLE	GRDD	Grounding rod - copper clad with flame B'	Grounding rod - copper clad with flame B'	1	EA	\$30.90	\$115.97	\$146.87		
	7712	SFG	GAIN	Gutter - Repair	1	EA		\$236.82			
	FNC	HARS	Demolition	Gutters and Downspout	1	LF		\$5.57			
	FHM	FRHT	Handrail - wall mounted - Detach & reset	Handrail - wall mounted - Detach & reset	1	EA	\$2.06	\$5.20	\$7.26		
	RSG	RNS	Roofing	Ice & water shield	1	SF		\$1.51			
	CNC	SIJCTO	Concrete	ICF flooring system	1	SF		\$13.70			
	DOR	LWN	Interior Architectural	Interior door - full lowered - pre-hung unit	1	EA	\$23.17	\$278.17	\$301.34		

