NYCHA A/E TASK ORDER (Program Units Must Fill Out Sections A, B, & E)	NEW YORK CITY HOUSING AUTHORITY CAPITAL PROJECTS DIVISION 90 CHURCH STREET, NEW YORK, NY 10007

Date: October 21, 2013

A. GENERAL INFORMATION *(To Be Completed By Program Unit)*

PROGRAM UNIT: Manhattan

PROJECT ADMIN.: Terry Mack-Hunter

A/E CONTRACT NUMBER: AE 1203155

NAME OF A/E FIRM: LIRO

CONTRACT START DATE: 4/2/12 thru 4/1/17

B. PROJECT INFORMATION *(To Be Completed By Program Unit)*

NAME: Rangel Houses

SPECIFIC CONTRACT NUMBER: 8322

LOCATION *(ADDRESS & BOROUGH)* 159-16 Harlem River Drive, New York, N.Y. 10039

Scope of Work:

Provide Professional Architectural, Engineering and Construction Administration Services for the Hurricane Sandy Capital Improvement Program, (Category 2), for the renovation of the building and mechanical, electrical and plumbing systems damaged by the storm, including the replacement of damaged equipment in the same location with similar, in-kind equipment, and the incorporation of specific remedial storm attenuation features to prevent future flooding including installation of stand-by generators designed to provide full building back-up power at Rangel Houses, New York.

Schedule: Start: 10/30/13 Completion: 4/29/15 Duration: 18 Months

C. FUNDING INFORMATION *(To Be Completed By Procurement)*

TASK ORDER #: 29(Assignment #29) RELEASE #: 29

CONTRACT LIMIT (NOT TO EXCEED): $6,930,242.31 TOTAL OF PREVIOUS ASSIGNMENTS/TASK ORDERS: $5,096,379.87

BALANCE FOR FUTURE TASK ORDERS: $1,833,862.44 AMOUNT REQUESTED FOR CURRENT TASK ORDER: $385,966.00

OPEN BALANCE FOR CONTRACT: $1,447,896.44

D. *(To Be Completed By Planning & Budgeting)*

P	8322	P		P	
O	See Attached	O		O	
E	A & E	E		E	
T	1	T		T	
A	CF9990	A		A	

If Additional POETAs, attach supporting documentation (e.g.; POETA, etc.) # of Pages Attached _____

E. TASK ORDER INFORMATION *(To Be Completed By Program Unit)*

A/E FEE: $385,966.00 CONSTRUCTION ESTIMATE: $3,803,899 DESIGN FEE % CONSTRUCTION COST: 10.1%

Douglas McNevin — 11/1/2013
Program Director, Program Unit *(Print & Sign)* — Date

Scott Groom, AIA — 11/1/13
Director, Office of Design *(Print & Sign)* — Date

Raymond Stefanowicz, PE, V.P. — 11/4/13
Director, Capital Projects, Administration Unit *(Print & Sign)* — Date

Raymond Ribeiro, PE, E.V.P. — 11/4/13
ADGM for Capital Projects Division *(Print & Sign)* — Date

DISTRIBUTION *(By Procurement)*: • Original to Procurement • Copies to Program Unit, Planning and Budgeting, Payments

NYCHA 033.086 (Rev. 4/8/11) v2

NEW YORK CITY HOUSING AUTHORITY

JOHN B. RHEA
CHAIRMAN

NEW YORK CITY HOUSING AUTHORITY
90 CHURCH STREET • NEW YORK, NY 10007

TEL: (212) 306-3000 • http://nyc.gov/nycha

October 21, 2013

A/E TASK ORDER ASSIGNMENT LETTER NO. 29

LIRO Architects + Planners
111 Broadway, Suite 501
New York, NY 10006
Attn: Mr. Gilbert Balog, AIA, Senior Vice President

RE: Architectural, Engineering and Construction Administration Services for the Restoration of the Site, Mechanical, Electrical and Plumbing Systems Damaged by Hurricane Sandy (HSCIP Category 2) and Associated Architectural and Structural Work at Rangel Houses, New York, NY, as per NYCHA's request dated September 4, 2013, Under Requirements Contract #AE1203155, Project/Oracle Number 8322, for a Total Not to Exceed Amount of Three Hundred Eighty Five Thousand Nine Hundred Sixty Six Dollars and No Cents ($385,966.00).

Dear: Mr. Balog:

Please proceed with the Scope of Services per the terms and conditions of the above referenced Contract, and per the New York City Housing Authority's Mini Solicitation dated September 4, 2013, and your proposal dated October 2, 2013. In the event of any conflict in language, the following shall be the order of precedence:

1) The Parent Contract,
2) The Mini Solicitation (Exhibit #1 attached hereto),
3) The Fee Proposal (Exhibit #2 attached hereto).

When billing, submit one (1) – itemized invoice (original plus three copies) upon each phase approval, indicate the Project/Oracle No., phase, and description of the services completed. Address and transmit your invoices to the attention of: Terry Mack-Hunter, Project Administrator, Manhattan Program Unit, New York City Housing Authority, Capital Projects Division, 90 Church Street, 10th Floor, New York, NY, 10007

PAYMENT SCHEDULE

Item	Phase/ Task	Total $ Amount
Basic Design Services:		
	Phase I – Design Development; Evaluate Existing Conditions Report; Basis of Design Report	$ 53,556.00
	Phase II – Preliminary Design 50% Documents	$ 89,260.00
	Phase III – Construction/Bid Documents	$107,112.00
	Phase IV – Bid & Award Phase	$ 17,852.00
	Phase V – Services During Construction	$ 71,408.00
	Phase VI – Closeout Activities	$ 17,852.00
	Total Design Services Lump Sum Fee*	**$357,040.00**
Allowances:		
	Additional Services	**$ 20,000.00**
Reimbursables:	Permitted Reimbursables [=2.5% of LS Fee]	**$ 8,926.00**
	Grand Total (Not to Exceed Amount):	**$ 385,966.00**

***Total Design Services Fee includes Expediting Services [for DOB Filing and Plan Reviews/Approvals]**

Approved:

Gilbert Balog, AIA, Senior Vice President
LIRO Architects & Planners

Date 10/22/2013

Approved:

Scott Groom, AIA, Director Office of Design

Date 11/1/13

Approved:

Raymond Stefanowicz, P.E., Vice President

Date 11/4/13

Approved:

Raymond Ribeiro, P.E., Executive Vice President

Date 11/4/13

cc: Ribeiro, Stefanowicz, Groom, Hadzibabic, McNevin, Dixon, Mack-Hunter, Anserian, Frascatore, Nolty, Nguyen, DePena, Gizem, Berger, Morgan, Ali, Buckmon, Oliver

att: 2

EXHIBIT B: Bid Forms

ATTACHMENT #3a - Fee Schedule -Lump Sum Fee by Phase

Payment shall be made in accordance with the terms **Exhibit B - Compensation** of the Base Contract. Payment for satisfactory completion of services under the payment schedule shall be a negotiated Not-to-Exceed Lump Sum design fee as set forth in the finalized Task Order based on the hourly rates, multiplier, and personnel delineated in **Exhibit C - Attachment #3** (Schedule of Hourly Rates). The Fee will be paid in incremental installments during each phase of the work. Retainage will be payable at the completion and/ or termination of the task order.

Item	Phase	% of Total Fee	$ Amount
Basic Design Services			
	Phase I - Design Development, Evaluate Existing Conditions Report; Basis of Design Report	15%	$53,556.00
	Phase II - Preliminary Design 50% Documents	25%	$89,260.00
	Phase III - Construction/Bid Documents	30%	$107,112.00
	Phase IV - Bid & Award Phase	5%	$17,852.00
	Phase V - Services During Construction	20%	$71,408.00
	Phase VI - Closeout Activities	5%	$17,852.00
	Total Design Services Lump Sum Fee*	**100%**	**$357,040.00**
Allowances			
	Additional Services	**Fixed**	**$20,000.00**
Reimbursables	Permitted Reimbursables [=2.5% of LS Fee]		**$8,926.00**
	GRAND TOTAL [NOT TO EXCEED AMOUNT]		**$385,966.00**

* Lump Sum Fee includes Expediting Services [for DOB Filing and Plan Reviews/ Approvals].

Signed:
LiRo Architects + Planners, P.C.
A/E Consultant
Name
Gilbert Balog, A.I.A., Senior Vice President
Principal Name

Principal Signature

October 2, 2013
Date

NEW YORK CITY HOUSING AUTHORITY - CAPITAL PROJECTS DIVISION

DESIGN SERVICES

Related to Project #8322 - Hurricane Sandy Capital Improvement Program @ Rangel Houses, Manhattan

Exhibit B - Attachment 3b - FEE SCHEDULE – LUMP SUM FEE BREAKDOWN BY PHASE

(BY DESIGN PHASE SPECIALTY/ TITLE/ HOURLY RATES/ NUMBER OF HOURS)

Rev. 3/21/13

Item #	Design Specialty/ Title	(a) Hourly Rate [From Base Contract]	(b) Actual Multiplier	(a) x (b) Total Hourly Amount By Title	Number of Hours	FEE APPORTIONMENT					
						Fee Subtotals - Basis of Design Report	Fee Subtotals - 50% Documents	Fee Subtotals - Compliance/ Bid Documents	Fee Subtotals - - Bid and Award Phase	Fee Subtotals - Construction and Closeout Phases	Total Amount: Portion of Lump Sum Fee By Title
1	ARCHITECTURAL DESIGN										
1.1	Principal (Partner or Officer)	$190.00	1.00	$190.00	72	$2,052.00	$3,420.00	$4,104.00	$684.00	$3,420.00	$13,680.00
1.2	Senior Architect (Chief Architect)	$75.00	2.50	$187.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
1.3	Project Manager (Job Captain)	$53.00	2.50	$132.50	540	$10,732.50	$17,887.50	$21,465.00	$3,577.50	$17,887.50	$71,550.00
1.4	Senior Architectural Designer	$48.00	2.50	$120.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
1.5	Junior Architectural Designer	$25.00	2.50	$62.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
1.6	Senior Landscape Architect	$60.00	2.50	$150.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
1.7	Junior Landscape Architect	$30.00	2.50	$75.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
1.8	CADD Operator (Draftsperson)	$32.00	2.50	$80.00	585	$7,020.00	$11,700.00	$14,040.00	$2,340.00	$11,700.00	$46,800.00
1.9	Office Assistant	$34.00	2.50	$85.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	TOTAL HOURS/ FEES, ARCHITECTURAL DESIGN				1197	$19,804.50	$33,007.50	$39,609.00	$6,601.50	$33,007.50	$132,030.00
2	ENGINEERING DESIGN										
2.1	Principal (Partner or Officer)	$225.00	1.00	$225.00	68	$1,800.00	$1,800.00	$2,700.00	$900.00	$8,100.00	$15,300.00
2.2	Senior Engineer (Chief Engineer)	$90.00	2.50	$225.00	40	$1,350.00	$2,250.00	$2,700.00	$450.00	$2,250.00	$9,000.00
2.3	Project Manager (Squad Leader)	$61.00	2.50	$152.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
2.4	Project Manager (MEP)	$61.00	2.50	$152.50	140	$915.00	$5,185.00	$5,795.00	$1,525.00	$7,930.00	$21,350.00
2.5	Senior Design Engineer	$48.00	2.50	$120.00	488	$5,280.00	$17,280.00	$19,200.00	$1,440.00	$15,360.00	$58,560.00
2.6	Engineer Designer	$42.00	2.50	$105.00	528	$1,890.00	$22,470.00	$23,100.00	$630.00	$7,350.00	$55,440.00
2.7	Engineering Technician	$32.00	2.50	$80.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
2.8	Senior Engineering Draftsperson	$38.00	2.50	$95.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
2.9	Junior Engineering Draftsperson	$26.00	2.50	$65.00	56	$546.00	$910.00	$1,092.00	$182.00	$910.00	$3,640.00
2.10	CADD Operator (Draftsperson)	$32.00	2.50	$80.00	460	$1,280.00	$15,520.00	$17,440.00	$640.00	$1,920.00	$36,800.00
2.11	Office Assistant	$25.00	2.50	$62.50							$0.00
	TOTAL HOURS/ FEES, ENGINEERING DESIGN				1780	$13,061.00	$65,415.00	$72,027.00	$5,767.00	$43,820.00	$200,090.00

NEW YORK CITY HOUSING AUTHORITY
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TEL (212) 994-8000 TTY: Free Service

NEW YORK CITY HOUSING AUTHORITY - CAPITAL PROJECTS DIVISION

DESIGN SERVICES

Related to Project #8322 - Hurricane Sandy Capital Improvement Program @ Rangel Houses, Manhattan

Exhibit B - Attachment 3b - FEE SCHEDULE – LUMP SUM FEE BREAKDOWN BY PHASE

(BY DESIGN PHASE SPECIALTY/ TITLE/ HOURLY RATES/ NUMBER OF HOURS)

Rev. 3/21/13

Item #	Design Specialty/ Title	(a) Hourly Rate [From Base Contract]	(b) Actual Multiplier	(a) x (b) Total Hourly Amount By Title	Number of Hours	FEE APPORTIONMENT					
						Fee Subtotals - Basis of Design Report	Fee Subtotals - 50% Documents	Fee Subtotals - Compliance/ Bid Documents	Fee Subtotals - - Bid and Award Phase	Fee Subtotals - Construction and Closeout Phases	Total Amount Portion of Lump Sum Fee By Title
3	**PROFESSIONAL SPECIALTIES SERVICES**										
3.1	Senior Expediter	$80.00	2.50	$200.00	15	$0.00	$0.00	$3,000.00	$0.00	$0.00	$3,000.00
3.2	Expediter	$60.00	2.50	$150.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.3	Senior Surveyor	$45.00	2.50	$112.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.4	Surveyor	$40.00	2.50	$100.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.5	Senior Estimator	$70.00	2.50	$175.00	48	$2,100.00	$2,100.00	$2,100.00	$2,100.00	$0.00	$8,400.00
3.6	Estimator	$52.00	2.50	$130.00	104	$4,160.00	$5,720.00	$3,120.00	$520.00	$0.00	$13,520.00
3.7	Senior Specification Writer	$72.00	2.50	$180.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.8	Specification Writer	$53.00	2.50	$132.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.9	Historical Preservation Specialist	$69.00	2.50	$172.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.10.	Statistician	$58.00	2.50	$145.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.11	Data/IT Manager	$66.00	2.50	$165.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.12	Quality Assurance Manager	$72.00	2.50	$180.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.13	Schedulers	$48.00	2.50	$120.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.14	Field Inspector	$60.00	2.50	$150.00	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
3.15	Office Assistant	$25.00	2.50	$62.50	0	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	TOTAL HOURS/ FEES, PROFESSIONAL SPECIALTIES SERVICES				167	$6,260.00	$7,820.00	$8,220.00	$2,620.00	$0.00	$24,920.00
	GRAND TOTALS, HOURS AND FEES BY DESIGN SPECIALTY				**3,144**	**$39,125.50**	**$106,242.50**	**$119,856.00**	**$14,988.50**	**$76,827.50**	**$357,040.00**

NOTE: CONSULTANT SHALL NOT LEAVE ANY BLANKS.

LiRo Architects + Planners, P. C.
FIRM NAME

Gilbert Balog, A.I.A., Senior Vice President
PROPOSER NAME [PRINT]:

PROPOSER NAME [SIGNATURE]:

October 2, 2013
DATE