

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: August 8, 2014

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

PROGRAM UNIT: Disaster Recovery
PROJECT ADMIN.: Dow Basem
A/E CONTRACT NUMBER: AE1203157
NAME OF A/E FIRM: Haks Engineers, Architects, & Land Surveyors
CONTRACT START DATE: 4/2/12 thru 4/1/17

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

NAME: Gravesend Houses
SPECIFIC CONTRACT NUMBER: 8331
LOCATION (ADDRESS & BOROUGH): 2793 West 33 Street, Brooklyn, New York 11224
Scope of Work:

Provide Professional Design Services related to the Basis of Design and 25% Preliminary Design Services at Gravesend Houses, Brooklyn, NY (HSCIP Category 3).

Schedule: Start: 8/22/14 Completion: 12/19/2014 Duration: 120 days

C. FUNDING INFORMATION (To Be Completed By Procurement)

TASK ORDER #: #23 (Assignment #23) RELEASE #: #23
CONTRACT LIMIT (NOT TO EXCEED): \$2,866,413.13 TOTAL OF PREVIOUS ASSIGNMENTS/TASK ORDERS: \$1,942,447.28
BALANCE FOR FUTURE TASK ORDERS: \$923,965.85 AMOUNT REQUESTED FOR CURRENT TASK ORDER: \$480,120.00
OPEN BALANCE FOR CONTRACT: \$443,845.85

D. (To Be Completed By Planning & Budgeting)

P	8331	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: \$480,120.00 CONSTRUCTION ESTIMATE: \$24,727,019 DESIGN FEE % CONSTRUCTION COST: 1.9%

Michael Rosen, V.P.
Program Director, Program Unit (Print & Sign) Michael Rosen Date 8/27/14
Tyson Hackenberg, Prog. Mgr.
Director, Office of Design (Print & Sign) Tyson Hackenberg Date 8/27/14
Scott Groom, AIA, Director
Director, Capital Projects, Administration Unit (Print & Sign) Scott Groom Date 8/26/14
Raymond Ribeiro, PE, E.V.P.
ADGM for Capital Projects Division (Print & Sign) Raymond Ribeiro Date 8/27/14

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





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

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

SHOLA OLATOYE
CHAIR & CHIEF EXECUTIVE OFFICER

August 8, 2014

A/E TASK ORDER ASSIGNMENT 23

HAKS Engineers, Architects, and Land Surveyors
40 Wall St., Fl 11,
New York, NY 10005
Attn: Francisco Ruela

RE: Provide Professional Design Services related to the Basis of Design and 25% Preliminary Design Services at Gravesend, Brooklyn, NY (HSCIP Category 3), per NYCHA's Request Dated July 8, 2014, Under Requirements Contract No. AE1203157, (the "Contract"), Oracle Project No. 8331, for a Total Not to Exceed Amount of Four Hundred Eighty Thousand, One Hundred Twenty Dollars and No Cents (\$480,120.00).

Dear Mr. Ruela:

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 request and your proposal dated March 25, 2014. In the event of any conflict in language, the following shall be the order of precedence:

- 1) The Parent Contract,
- 2) NYCHA's Request for Proposal (Exhibit #1 attached hereto),
- 3) Your Firms Proposal including Fee Proposal (Exhibit #2 attached hereto).

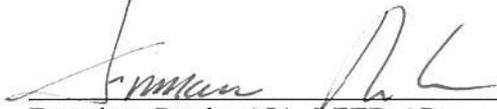
When billing, submit one (1) itemized invoice (original plus three copies) upon each phase approval, indicate the Project/Development(s) Oracle No., phase, and description of the services completed. Address and transmit your invoices to the attention of Mr. J.J. Suarez, Disaster Recovery, New York City Housing Authority, 250 Broadway, 11th Floor, New York, NY 10007.

EXHIBIT B: Bid Forms
Proposal for Additional A/E Services - Re: [Purpose of Proposal]
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	30%	\$148,075.00
	Phase II - Preliminary Design 25% Design Documents	70%	\$287,945.00
Total Design Services	Lump Sum Fee	100%	\$436,020.00
Allowances		Site Environmental	\$19,550.00
		Geotechnical	\$19,550.00
Reimbursables	Permitted Reimbursables (up to 2.5% of LS fee)	2.50%	\$5,000
Total	Allowances + Remimbursables		\$44,100.00
GRAND TOTAL	[NOT TO EXCEED AMOUNT]		\$480,120.00

Approved:



Francisco Ruela, AIA, LEED AP
HAKS

8-11-14

Date

Approved:



Tyson Hackenberg, Program Mgr., Disaster Recovery

12 AUG 2014

Date

Approved:



Michael Rosen, Vice President, Disaster Recovery

8/11/14

Date

Approved:



Raymond Ribeiro, P.E., Executive Vice President

8/19/14

Date

cc: Ribeiro, Rosen, Groom, Hadzibabic, Hackenberg, Suarez, Brezler, Cooper, Keyes Dixon, Gopinathan, Buckmon, Berger, Morgan, Oliver

attachments: 2

**Preliminary Design Plans (25% Complete) for Superstorm Sandy Recovery
Gravesend Houses, Brooklyn (Category 3)
Revised 7/30/14**

Item	Phase/Task	% of Total Fee	\$ Amount
Basic Design Services			
	Phase I- Pre-Design Phase	30.00%	\$148,075.00
	Phase II.A -25% Design Development	70.00%	\$287,945.00
	Total Design Services Lump Sum Fee	100.00%	\$436,020.00
Allowances			
	Site Environmental		\$19,550.00
	Geotechnical		\$19,550.00
	Total Allowances		\$39,100.00
Reimbursable	Permitted Reimbursable		\$5,000.00
	GRAND TOTAL (NOT TO EXCEED AMOUNT)	Fixed	\$480,120.00

The above fee proposal represents our best and final offer. We look forward to an opportunity to be of service, and to your response to our proposal.

Very truly yours,
HAKS



Francisco Ruela, AIA, LEED AP
Senior Vice President

Preliminary Design Plans (25% Complete) for Superstorm Sandy Recovery Gravesend Houses, Brooklyn (Category 3)										Revised 7/30/14									
										FEE APPORTIONMENT									
										(a) Hourly Rate (from Base contract)	(b) Actual Multiplier	(a)*(b) Total Hourly Amount by Title	Total Number of Hours	Phase I - Basis of Design Report		Phase II - 25% Design Documents		Total Amount Portion of Lump Sum Fee by Title	
1 ARCHITECTURAL DESIGN																			
1.1	Principal (Partner or Officer)	\$225.00	N/A	\$225.00	16	8.0	\$1,800.00	8.0	\$1,800.00										
1.2	Senior Architect (Chief Architect)	\$90.00	2.5	\$225.00	65	20.0	\$4,500.00	45.0	\$10,125.00										
1.3	Project Manager (Job Captain)	\$75.00	2.5	\$187.50	202	72.0	\$13,500.00	130.0	\$24,375.00										
1.4	Senior Architectural Designer	\$45.00	2.5	\$112.50	368	108.0	\$12,150.00	260.0	\$29,250.00										
1.5	Junior Architectural Designer	\$35.00	2.5	\$87.50	368	108.0	\$9,450.00	260.0	\$22,750.00										
1.6	Senior landscape Architect	\$35.00	2.5	\$87.50	59	15.0	\$1,312.50	44.0	\$3,850.00										
1.7	Junior Landscape Architect	\$22.00	2.5	\$55.00	32	0.0	\$0.00	32.0	\$1,760.00										
1.8	CADD Operator (Draftsperson)	\$35.00	2.5	\$87.50	378	148.0	\$12,950.00	230.0	\$20,125.00										
1.9	Office Assistant	\$30.00	2.5	\$75.00	128	56.0	\$4,200.00	72.0	\$5,400.00										
TOTAL HOURS FEES, ARCHITECTURAL DESIGN													1616	535.0	\$59,862.50	1081.0	\$119,435.00	\$179,297.50	
2 Engineering Design																			
2.1	Principal (Partner or Officer)	\$225.00	N/A	\$225.00	4	2.0	\$450.00	2.0	\$450.00										
2.2	Senior Engineer (Chief Engineer)	\$90.00	2.5	\$225.00	258	91.0	\$20,475.00	167.0	\$37,575.00										
2.3	Project Manager (Squad Leader)	\$80.00	2.5	\$200.00	70	28.0	\$5,600.00	42.0	\$8,400.00										
2.4	Project Manager (MEP)	\$80.00	2.5	\$200.00	150	45.0	\$9,000.00	105.0	\$21,000.00										
2.5	Senior Designer Engineer	\$75.00	2.5	\$187.50	333	133.0	\$24,937.50	200.0	\$37,500.00										
2.6	Engineer Designer	\$75.00	2.5	\$187.50	273	85.0	\$15,937.50	188.0	\$35,250.00										
2.7	Engineering Technician	\$40.00	2.5	\$100.00	78	33.0	\$3,300.00	45.0	\$4,500.00										
2.8	Senior Engineering Draftsperson	\$40.00	2.5	\$100.00	114	24.0	\$2,400.00	90.0	\$9,000.00										
2.9	Junior Engineering Draftsperson	\$35.00	2.5	\$87.50	79	7.0	\$612.50	72.0	\$6,300.00										
2.10	CADD Operator (Draftsperson)	\$30.00	2.5	\$75.00	97	43.0	\$3,225.00	54.0	\$4,050.00										
2.11	Office Assistant	\$30.00	2.5	\$75.00	0	0.0	\$0.00	0.0	\$0.00										
TOTAL HOURS FEES, ENGINEERING DESIGN													1456	491.0	\$85,937.50	965.0	\$164,025.00	\$249,962.50	
3 PROFESSIONAL SPECIALTIES SERVICES																			
3.1	Senior Expediter	--	--	\$200.00	0	0.0	\$0.00	0.0	\$0.00										
3.2	Expediter	--	--	\$150.00	0	0.0	\$0.00	0.0	\$0.00										
3.3	Senior Surveyor	\$60.00	2.5	\$150.00	0	0.0	\$0.00	0.0	\$0.00										
3.4	Surveyor	\$45.00	2.5	\$112.50	0	0.0	\$0.00	0.0	\$0.00										
3.5	Senior Estimator	\$65.00	2.5	\$162.50	36	14.0	\$2,275.00	22.0	\$3,575.00										
3.6	Estimator	\$52.00	2.5	\$130.00	7	0.0	\$0.00	7.0	\$910.00										
3.7	Senior Specification Writer	\$58.00	2.5	\$145.00	0	0.0	\$0.00	0.0	\$0.00										
3.8	Specification Writer	\$43.00	2.5	\$107.50	0	0.0	\$0.00	0.0	\$0.00										
3.9	Historic Preservation Specialist																		
3.10	Statistician																		
3.11	Data/IT Manager																		
3.12	Quality Assurance Manager																		
3.13	Schedules																		
3.14	Field Inspector																		
3.15	Office assistant																		
TOTAL HOURS FEES, PROFESSIONAL SPECIALTIES SERVICES													43	14.0	\$2,275.00	29.0	\$4,485.00	\$6,760.00	
GRAND TOTALS, HOURS, FEES BY DESIGN SPECIALITY																			
														1040.0	\$148,075.00	2075.0	\$287,945.00	\$436,020.00	