



Housing Authority of the City of Pittsburgh

Contracting Officer
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November 9, 2016

Balcony Repairs at PA Bidwell, PA-15

IFB#600-43-16-G-E

ADDENDUM NO.2

This addendum issued November 9, 2016 becomes in its entirety a part of the Invitation for Bid IFB #600-43-16-G-E as is fully set forth herein:

Item 1: Delete Division 01-Section 012200- unit prices in its entirety. Also, delete any and all references to unit pricing in IFB.

Item 2: Specification Section 01 10 00 Summary, add the following:

1.6 Coordination with Occupants

A. Full Owner Occupancy:

3. As the asbestos abatement scope includes the entirety of the outdoor corridor ceilings, including elevator lobbies and apartment entrance doors; and as the high-performance coating scope includes the entirety of the outdoor corridor concrete floors, concrete ceilings, and soffit and fascia surfaces of the concrete perimeter beams; and as the building will be fully occupied during these construction activities; and as full resident use is expected to be mutually exclusive with respect to these construction activities from time to time, the Owner includes the following additional requirements:

- a. At least one of the two elevators in the building shall service all floors at all times. Contractor shall coordinate lockout to prevent use of an elevator that would otherwise open into an active asbestos containment or coating installation area, and provide and install temporary signage directing building occupants to the in-service elevator.
- b. Work that prevents resident access to any apartment shall be coordinated with the Owner no less than 5 days in advance, and shall be of a duration of not more than eight contiguous hours, after which, full

resident access shall be restored. During this interval, the Owner shall provide alternative resident accommodation at the Owner's expense.

Specification Section 03 31 10, Concrete Demolition and Repair, revise as follows:

2.1 Repair Patch Material, delete item 6b and add the following:

- b. Sika Corporation U.S.; SikaQuick VOH patching mortar for vertical and overhead hand patching or equal.

Insert new Article:

2.4 Accessory Materials

- A. Bonding agent and anti-corrosion coating for steel reinforcement exposed during repair procedures: Epoxy-modified cementitious product specifically formulated as a bonding agent and an anti-corrosion coating.
 - 1. Basis-of-Design: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Sika Corporation U.S.; Armatec 110 EpoCem or equal.

3.3 Concrete Repair, add the following:

- D. Steel Reinforcement Bonding Agent and Anti-Corrosion Coating: Provide at existing and new steel reinforcement exposed during repair operations, with surfaces prepared in accordance with items A and B, above. Install in accordance with manufacturer's printed instructions.

Specification Section 07 92 00, Joint Sealants, revise as follows:

2.2 Urethane Joint Sealants, delete items A and B and replace with the following:

- A. Urethane, M, NS, Class 25, T, NT, M, G, A, O: Two-component, nonsag, urethane joint sealant; ASTM C 920.
 - 1. Basis-of-Design: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:
 - b. Sika Corporation U.S.; Sikaflex 2C or equal
- B. Hybrid, S, NS, Class 50, NT, M, G, A, O: Single-component, nonsag, elastomeric joint sealant; ASTM C 920.

1. Basis-of-Design: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to, the following:

- a. Sika Corporation U.S.; SikaHyflex-150 LM or equal

2.3 Nonstaining Silicone Joint Sealants, delete article.

3.7 Joint-Sealant Schedule, delete items A and B and replace with the following:

- A. Joint-Sealant Application: Exterior joints where railing posts intersect concrete slab in horizontal traffic surfaces JS-#1.
 1. Joint Sealant: Two-Component Urethane.
 2. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.
 3. Joint-Sealant Bead Size: 1/2-inch.
- B. Joint-Sealant Application: Exterior repairs where cracks in deck surfaces have been prepared by grinding to 1/4-inch by 1/4-inch dimensions JS-#1A.
 1. Joint Sealant: Two-Component Urethane.
 2. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.
 3. Joint-Sealant Bead Size: 1/4-inch by 1/4-inch.
- C. Joint-Sealant Application: Exterior joints in vertical surfaces and horizontal nontraffic surfaces JS-#2.
 1. Joint Locations:
 - a. Control and expansion joints in unit masonry.
 - b. Perimeter joints between materials listed above and frames of windows.
 - c. Control and expansion joints in and other.
 - d. Other joints as indicated on Drawings.
 2. Joint Sealant: Single-Component Elastomeric.
 3. Joint-Sealant Color: As selected by Architect from manufacturer's full range of colors.

Specification Section 09 96 00 High-Performance Coatings, replace the Section in its entirety with Section dated 7 November 2016.

Item 3: Added: Please add to this IFB: Repair Quantity Tabulation Chart...Please see **Attachment A**

Item 4: The proposal due date, time and location has changed to November 16, 2016 at 10:00 AM at the HACP Procurement Dept., 100 Ross St. 2nd Floor, Suite 200, Pittsburgh, PA 15219.

END OF ADDENDUM NO. 2

A handwritten signature in black ink, appearing to read "Kim Detrick", is written over a horizontal line.

Mr. Kim Detrick
Procurement Director/Contracting Officer

A handwritten date "11-9-16" is written in black ink over a horizontal line.

Date



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ATTACHMENT A

Attachment A

PA Bidwell Repair Quantity Tabulation

Sheet S1		S2		S3		S4		S5		S6		S7		S8		S9		S10		S11		Subtotal	Increase*	Total	Unit
Repair Type	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF	LF	SF					
1	12	-	44	-	24	-	22	-	10	-	-	-	-	-	-	12	-	20	-	38	-	182	9	191	LF
2	2	-	-	-	6	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	18	1	19	SF
3	24	-	28	-	20	-	6	-	22	-	50	-	32	-	46	-	74	-	4	-	306	15	321	LF	
4	-	-	4	-	-	-	14	-	6	-	14	-	2	-	24	-	4	-	12	-	80	4	84	SF	
5	-	-	24	-	16	-	24	-	24	-	32	-	36	-	26	-	10	-	6	-	210	11	221	LF	
6	-	-	-	-	52	-	48	-	-	-	-	-	-	48	-	-	-	-	-	-	148	7	155	SF	
7	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	4	1	5	SF	
8	11	-	9	-	18	-	18	-	9	-	-	-	-	-	-	-	-	-	-	-	65	3	68	LF	
9	-	all	-	all	-	all	-	all	-	all	-	all	-	all	-	all	-	all	-	all	n/a		all	SF	
10	1	-	2	-	4	-	4	-	9	-	4	-	3	-	7	-	-	-	-	-	34	2	36	LF	

Refer to drawings for full descriptions and locations of repairs

* Increase in quantities acknowledges that, as bids are due in Autumn 2016 and work will not begin until Spring 2017, existing damage may propagate due to freeze-thaw cycles over the intervening Winter.