

ADDENDUM NO. 10

PROJECT: NEW FIRE STATION #27
COSA, San Antonio, TX

ARCHITECT: McCall & Associates-AIA-Architects
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DATE: December 15, 2010

This addendum shall be included in and considered part of the drawings and specifications for the above referenced project. Wherein provisions for the following drawings and specifications contained in the addendum differ from the provisions of the original drawings and specifications, the provisions of the addendum shall govern and take precedence. **This addendum shall be issued by electronic mail (“email”) and the Bidder shall be required to reply to the email or call the office of the Architect to acknowledge receipt of the addendum at the time he receives it. This addendum shall also be available at the office of the Architect if the Bidder chooses to pick up and sign for the addendum in person. All Bidders shall be required to acknowledge receipt of the addendum on the Bid Form.**

This addendum is being issued to all contractors to whom documents have been issued. This addendum shall become a part of the Proposal/Bidding Documents, and in turn, shall become a part of the Contract Documents at the time a Contract for Construction is awarded to the successful bidder.

Care has been taken to make reference to all items being revised, added, deleted, or clarified; however, any item called for in this Addendum, but not cross-referenced to every possible item shall be construed to apply to any drawings, specifications, or schedules related or referenced to the item stated in the addendum.

It is recommended that each correction, addition, deletion or clarification herein stated or shown be made to the corresponding portion of the drawings or specifications to which it applies. Bidders are cautioned to verify that subcontractors affected by this addendum have knowledge of this addendum and incorporate same into their Bid.



SPECIFICATION REVISIONS

1. **City of San Antonio Front-End Specifications – 020 Bid Form:**

A. ***Replace*** the Bid Form with the revised attached form – refer to ***Attachment “A”***.

2. **City of San Antonio Front-End Specifications – 010 RFCSP Form (Issued with Addendum #6):**

Clarification: The following documents constitute the required information to be submitted as part of the proposal:

A. One (1) sealed envelope clearly marked on the outside of the envelope with the word “**ORIGINAL**” and the following information:

- 1) Due Date of Proposal
- 2) Respondent’s Name
- 3) Project Name
- 4) Project ID Number

The contents of the sealed “**ORIGINAL**” envelope shall include one (1) copy each of the following eight (8) documents:

- 1) 011 Invitation for Competitive Sealed Proposal
- 2) 020 Bid Form
- 3) 030 Contractor’s Qualifications Statement
- 4) Proposal bond or cashiers check
- 5) SBEDA Narrative
- 6) Signed Addenda Acknowledgement Forms
- 7) Proposed Plan Narrative
- 8) Discretionary Contracts Disclosure Form (Complete online and submit. Insert printout into proposal.)

B. One (1) sealed envelope clearly marked on the outside of the envelope with the word “**COPIES**” and the following information:

- 1) Due Date of Proposal
- 2) Respondent’s Name
- 3) Project Name
- 4) Project ID Number

The contents of the sealed “**COPIES**” envelope shall include seven (7) copies each of the following two (2) documents:

- 1) 030 Contractor’s Qualification Statement
- 2) Respondent’s Proposed Plan Narrative

3. **Section 012300 – Alternates:**

A. ***Add*** this section to the construction documents – refer to ***Attachment “B”***.

4. **Various Specification Revisions and/or Clarifications:**

- A. ***Refer*** to the items listed below under Various “RFI” Questions & Responses for additional items pertaining to the specifications. Each “Question” and “Response” shall be considered part of the contract documents.

DRAWING REVISIONS

5. **Sheet A7.7 – Sign Schedule:**

- A. ***Revise*** Detail #1 – “Interior Panel Sign Schedule” in accordance with ***Attachment “C”***. The indicated quantities shown here shall replace and supersede the quantities indicated on Addendum #9, Attachment “D”.

6. **Sheet S4.1 – Notes, Sections and Details:**

- A. ***Revise*** General Note GN-2 in accordance with Item #1 on ***Attachment “D”***.
B. ***Revise*** General Note GN-3 in accordance with Item #2 on ***Attachment “D”***.

7. **Various Drawing Revisions and/or Clarifications:**

- A. ***Refer*** to the items listed below under Various “RFI” Questions & Responses for additional items pertaining to the drawings. Each “Question” and “Response” shall be considered part of the contract documents.

VARIOUS “RFI” QUESTIONS & RESPONSES

8. **Question:** Per Specification Section 033536 Paragraph 1.5.A.2 the 28 day compressive strength of the slab-on-grade is to be between 3500 and 5000 psi. Per Section 033000 Paragraph 2.14.A.1 concrete strengths are to be as noted on the Structural Plans. Sheet S4.1 General note GN-3 calls for a 3000 psi mix for beams and slabs-on-grade. Please clarify the exact strength required for slab-on-grade concrete. **Response:** *The minimum strength for slab on grade concrete shall be 3500 psi – refer to Item #2 on Attachment “D”.*
9. **Question:** Reference Retaining Wall Framing Plan on Sheet S2.3: There are two locations where the top of wall elevation is noted as 830. The finished grade elevations of the high side of the wall are 825 and 829 at these locations resulting in the top of wall being 4 to 5 feet above the finished grade. Please verify that this is the top of wall elevation desired. **Response:** *The top of wall elevations of 830.00’ at two locations is correct; the wall is used as a fence in this location. The finished grade adjacent to the high side is 825.5’ and 826.0’; these are the correct elevations.*
10. **Question:** Reference Specification Section 321313 Paragraph 2.3.F: Color pigments for concrete vary greatly in cost. If it is your intent to add color pigment to the concrete for pavement, please indicate desired color so that the work may be priced properly. **Response:** *Color pigments are not required.*

11. Question: Reference Specification Section 321313 Paragraph 2.8.B.1: This paragraph defines the 28 day compressive strength for all concrete paving and sidewalks as 3000 psi; however, details on sheet C6 call for sidewalks to be 3500 psi and paving to be 4000 psi. Please verify compressive strength required for sidewalks and paving. ***Response: Specification Section 321313 Paragraph 2.8.B.1 should read; Compressive Strength (28 days): 3000 psi minimum, or as otherwise specified in the plan sheets.***
12. Question: Keynote 5 on Sheet A1.1 calls for the handicapped ramps to receive paint/stain finish as directed by Architect; however, Detail 19 on Sheet C6 calls for truncated domes with the note that paint shall not be used to provide color contrast. Detail 14 on Sheet C6 calls for brick pavers with truncated domes. Please clarify the finish required for handicapped ramps. ***Response: The handicap ramps will be constructed of integrated contrasting color brick pavers with truncated domes. Paint shall not be used to provide the contrasting color; disregard Keynote #5 on Sheet A1.1.***
13. Question: Reference Detail 11 Sheet S4.7: Please indicate the type grade beam required for the water storage tank foundation. ***Response: All beams on 11/S4.7 shall be type B1.***
14. Question: Please provide a revised Proposal Form for Competitive Sealed Proposal. The current form is for hard bids and Add Alternate #1 calls for the total amount bid for Alternate #2. ***Response: Replace the Bid Form with the revised attached form – refer to Attachment “A”.***
15. Question: Please provide a Specification Section for Alternates fully describing the scopes of the Alternates. No description exists for the 2 Alternates and the information on the plans may not fully define your expectations for the Alternates. ***Response: Add specification “Section 012300 Alternates” to the construction documents – refer to Attachment “B”.***
16. Question: Reference Detail 1 on Sheet E6.1: This Detail is for construction of the Generator Pad. The Foundation Framing Plan on Sheet S2.1 provides for a structural slab-on-grade at the generator location that does not accommodate Detail 1/E6.1. Please advise as to the structural requirements for the generator. ***Response: Delete Detail #1 on Sheet E6.1; since the generator will be skid mounted with an enclosure it may be set directly on the structural foundation provided on Sheet S2.1.***
17. Question: Specification Section 023200 states that the geotechnical report may be examined at the Architect’s Office. Is it possible to have this report issued in an Addendum? Per Paragraph 1.2.B it is clear that the soils report is not a part of the Contract Documents; therefore, any conclusion derived from the report will be at the user’s risk. Having the report issued to all interested parties will simplify the bidding process. ***Response: Electronic PDF copies of the Geotechnical Reports are available from the Architect’s Office – contact joe.romo@mccall-architects.com to request an emailed copy.***
18. Question: Reference Specification Section 061053 Paragraph 2.1.A: This paragraph requires all lumber and plywood be produced from forest certified by an FSC-accredited certification body. Since this project is not pursuing LEED’s certification is this requirement to remain? ***Response: No; delete the “FSC-Accredited Certification” requirements from this section.***

19. Question: Reference Specification 062023 Paragraph 2.1.A: Since this project is not pursuing LEED's certification will the regional materials requirement be enforced? ***Response: No; delete the "regional materials" requirement from this section.***
20. Question: Reference Specification Section 081416 Paragraph 1.5.A: Since this project is not pursuing LEED's Certification is the FSC chain of custody required? ***Response: No; delete the "FSC chain of custody" requirements from this section.***
21. Question: Reference Specification Section 040 Paragraph 3.C: This paragraph requires the Contractor to submit unit pricing re: Section 025 Unit Pricing Form. Section 025 has not been issued for this proposal and no unit prices have been established or defined for this project. Should this requirement be deleted from the Specifications? ***Response: Yes, delete the unit price requirements; they are not required for this project.***
22. Question: In Addendum #9, Sheet 1/A7.7 was revised to show a quantity of (1) sign each for sign S43-S47. However, Sheet A4.1 shows several S43-S47 signs that appear to be the closet door markers. Please clarify which is correct. ***Response: Multiple signs are required; refer to Attachment "C" for clarification. The indicated quantities shown here shall replace and supersede the quantities indicated on Addendum #9, Attachment "D".***
23. Question: In Addendum #9, Sheet A12.4 was revised to add a keynote #43, but there is already an existing keynote #43 that was not deleted per the addendum. Please clarify if the 1st keynote #43 is to be deleted. ***Response: The keynote that was added to detail 4/A12.4 on Addendum #9 and identified as Keynote #43 shall be renumbered and identified as Keynote #44. The original keynote identified as Keynote #43 shall not be deleted.***
24. Question: Reference Detail 11 on Sheet A14.15: This detail calls for 2X Cont. Fire & Moisture Resistant Wood Blocking. After extensive research for a wood treatment I have been unable to find a treatment that will offer both fire and moisture resistance. The wood treatment companies say that they can do a 2 step process to apply both treatments; however, the second treatment will not be accepted by the wood and will have no effect. Also, the wood treatment company WILL NOT WARRANTY THE TREATMENT. Since this lumber is for use at the roof should it be treated only for moisture resistance? Please advise. ***Response: In reference to all details, any wood members utilized within roof related assemblies shall be treated for moisture resistance; all other wood members included within the project shall be treated for fire resistance for compliance with code requirements. No wood members shall be required to be treated for both simultaneously.***
25. Question: Section 050 – SBEDA Guidelines (found in Volume 1 – Specifications; Instructions to Respondents): Does Addendum #7 (dated November 22, 2010) Section 045 replace this section in its entirety? ***Response: No, the revised section 045 that was issued on Addendum #7 only replaces the section 045 that was issued on Addendum #6. Section 050 shall remain part of the construction documents.***

26. Question: Section 051 – List of Subcontractors/Suppliers (found in Volume 1 – Specifications; Instructions to Respondents): Does Addendum #7 (dated November 22, 2010) Section 045 replace this section in its entirety? ***Response: No, the revised section 045 that was issued on Addendum #7 only replaces the section 045 that was issued on Addendum #6. Section 051 shall remain part of the construction documents.*** 2nd Question: If yes, will a new subcontractor/supplier form be provided for inclusion in submission of CSP? ***Response: Not applicable.***
27. Question: Section 052 – Good Faith Effort Plan (found in Volume 1 – Specifications; Instructions to Respondents): Does Addendum #7 (dated November 22, 2010) Section 045 replace this section in its entirety? ***Response: No, the revised section 045 that was issued on Addendum #7 only replaces the section 045 that was issued on Addendum #6. Section 052 shall remain part of the construction documents.***
28. Question: Regarding inclusion of Subcontractor/Supplier Team member’s qualifications and resumes of Key personnel outlined in Addendum #7 – Specifications Revisions, Line Item 1: (SUBCONTRACTORS/SUPPLIERS SUBMISSION REQUIREMENTS: During pre-bid, emphasis was placed on building a team of subcontractors/suppliers who possess established working relationship with prime (general contractor) and that scoring for Section 045 – Evaluation of Proposals; Line Item A. will be strongly based on this more than cost and/or minority participation.)
- a. 1st Question: Will major subcontractors/suppliers be defined to identify which subcontractors/suppliers qualifications and resumes of key personnel are required as part of submission? ***Response: Yes.***
- b. 2nd Question: Will form to list subcontractors/suppliers be supplied? ***Response: No, the City does not provide a form for listing them.***
- c. 3rd Question: In the event that no major subcontractors/suppliers are defined, will qualifications and resumes of key personnel be required for all subcontractors/suppliers proposed, even for contracts/purchase orders of \$100 or less? ***Response: For this size project, the City anticipates major subcontractors and suppliers.***
29. Question: Are we only to submit a bid bond w/ the proposal (no performance or payment bonds until the contract is awarded)? ***Response: Yes, that is correct; the bid bond is required with submission of the proposal and the Payment and Performance bonds shall be required within 10- days after the contract is awarded.***
30. Question: Is the SBEDA "narrative" just the good faith effort plan? ***Response: Respondents can propose a subcontract team by inserting a table or paragraph format identifying subcontractor's name/contract amount and/or percentage/certification type (i.e., mbe/wbe/aabe) for each.***
31. Question: What is the "proposed narrative plan"? I have not seen or read anything that refers to this? ***Response: Refer to section 045 (issued with Addendum #7) for the proposed narrative information.***

32. Question: In the event that we are required to include with our submission a team of subcontractors/suppliers with whom we have a previous working relationship, wouldn't this significantly preclude the use of minority subcontractors/suppliers? ***Response: Respondents are encouraged to utilize local certified subcontractors/suppliers; however, in the event these firms are currently not certified, the SBEDA team can assist with priority certification through South Central Texas Regional Certification Agency (SCTRCA) of qualifying subcontractors/suppliers during the open solicitation period, which may assist Respondents proposing a subcontract team to meet the SBEDA goals.***
33. Question: As there is the possibility that new minority subcontractors/suppliers will participate in the process for the first time, this will prohibit inclusion of these minority subcontractors/suppliers on the prime team as they have no previous working relationship with the prime (general contractor). Isn't this in direct conflict with the SBEDA Plan and its purpose? ***Response: The goal of the SBEDA program is to "promote" the utilization of small, minority, women-owned business enterprises participating on city contracts and does not specifically require that prime firms (general contractors) have a past previous working relationship with them.***

END OF ADDENDUM #10

Attachments: 5 (5) sheets @ 8 ½"x 11"

CITY OF SAN ANTONIO

Project Name: New Fire Station #27
ID NO.: 20-00013

Date Issued: October 24, 2010

Page 1 of 1

020

BID FORM

The estimated construction budget for this contract is \$ 3,125,000.00

I. BASE BID

Total Amount of Base Bid (Insert Amount in Words and Numbers):

_____ \$ _____

II. ALTERNATES

Amount of each Alternates (if applicable) insert in Numbers:

Add Alternate #01 - _____

Total Amount of Bid for Add Alternate #1 (Insert Amount in Words and Numbers):

_____ \$ _____

Add Alternate #02 - _____

Total Amount of Bid for Add Alternate #2 (Insert Amount in Words and Numbers):

_____ \$ _____

III. NOT USED

IV. ALLOWANCES (if applicable)

Official Name of Company (legal)

Telephone No.

Address

Fax No.

City, State and Zip Code

E-mail Address

ATTACHMENT "A"

SECTION 012300 - ALTERNATES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.3 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.4 PROCEDURES

- A. General: Execute accepted alternates under the same conditions as other work of the Contract.
- B. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- C. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.
- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

ATTACHMENT "B"

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternate No. 1: Addition of an Exit Drive & Automated Motorized Sliding Gate from the Employee Parking Lot, located at the rear of the site.
 - 1. Base Bid: As shown on Site Plan drawing 4/A1.1 and corresponding Civil, Landscaping and Irrigation drawings.
 - 2. Alternate: Area of site shown on Detail 1/A1.1 and corresponding Civil, Landscaping, Irrigation and Electrical drawings and specifications that pertain to this item.

- B. Alternate No. 2: Addition of Rainwater Collection System (storm-water from roof only).
 - 1. Base Bid: Provision for a rainwater collection system shall not be required and splash-blocks should be provided at each downspout location as indicated on General Note #2 on sheet A8.1.
 - 2. Alternate: Provision for a rainwater collection system shall be required in accordance with the items identified as “Add Alternate #2” on the Civil, Landscaping, Irrigation, Structural and MEP drawings and specifications.

END OF SECTION 012300

MARK	SIZE (WxH)	ROOM NAME OR DESCRIPTION			SIGN	TOTAL
		RM NO.	1ST TEXT LINE	2ND TEXT LINE	3RD TEXT LINE	TYPE

REVISE

S43	4" x 4"	A	-	-	-	5	15
S44	" "	B	-	-	-	5	15
S45	" "	C	-	-	-	5	15
S46	" "	D	-	-	-	5	3
S47		-----	EXIT	-	-	6	1

1/A7.7

PARTIAL INTERIOR PANEL SIGN SCHEDULE



PROJECT NUMBER: 452
PROJECT:
 NEW FIRE STATION #27
 CITY OF SAN ANTONIO

DATE: 12/15/10

ADDENDUM NO. 10

ATTACHMENT "C"

SHEET 1 OF 1



Job Title NEW FIRE STATION #27 By G.T.D.. Date 11/18/10
CITY OF SAN ANTONIO ck. R.C.T. Date 11/18/10
Subject STRUCTURAL ADDENDUM # 10

Job 175-04-00 Sh. 1 of 1
File FIRE27ADD#10



Item No. 1: Revise last paragraph of GN-2 To read as follows:

Net uplift on joist = 10 PSF
Seismic Classification:
Site class C; $S_s = 0.104g$;
 $S_1 = 0.028g$; $F_a = 1.2$; $F_v = 1.7$

Item No. 2: In GN-3 Change concrete compressive strength from 3000psi to 3500psi.

ATTACHMENT "D"