

Document 00910

ADDENDUM NO. 4

Date of Addendum: January 25, 2013

PROJECT NAME: Construction Manager at Risk For New Bureau of Animal  
Regulation and Care (BARC) Adoption Center

SUBMITTAL DATE: January 31, 2013

FROM: City of Houston, General Services Department  
900 Bagby, 2<sup>nd</sup> Floor  
Houston, Texas 77002  
Attn: A. W. (Wes) Phillips, Project Manager

TO: Prospective Proposers

This Addendum forms a part of the Proposal Documents and it will be incorporated into the Proposal documents, as applicable. Insofar as previously issued CD discs containing plans and specifications are incomplete, this Addendum will replace identically labeled plans and specifications on a CD disc dated 01.25.13 and labeled Addendum #4 This disc governs.

I. SPECIFICATIONS

- A. 04 20 00 Unit Masonry
  - 1.Revised sub section for masonry cell insulation.
- B. 07 31 13 Asphalt Shingles
  - 1.Revised section to include LEED submittals.
- C. 09 21 13 Acoustical Gypsum Plastering
  - 1.Delete this specification section. No gypsum based acoustical plaster will be used in this project. Refer to new section 09 24 43.
- D. 09 24 43 Acoustical Cement Plaster
  - 1.New spec section added. Locations for acoustical plaster are indicated in interior elevations and kennel details.
- E. 09 51 13 Acoustical Panel Ceilings
  - 1.Revised section to clarify type ACT-02 basis of design product.
- E. 10 44 13 Fire Protection Cabinets
  - 1.Revised section to use white door finish and red vertical lettering.
- G. 12 40 00 Furnishings and Accessories
  - 1.New spec section added.

- H. 13 19 13 Kennel Enclosures and Gates
  - 1.Revised section to clarify the cat condo is to include internal exhaust plenum by cat cage manufacturer.
- I. 22 42 12 Plumbing Fixtures and Trim
  - 1.Revised section in its entirety for re-issue.
- J. 22 42 15 Precast Trench Drain
  - 1.New spec section added.
- K. 23 07 16 Equipment Insulation
  - 1.New spec section added.
- L. 23 52 10 Hydronic Boiler
  - 1.Delete this specification section. Refer to new section 23 52 10.
- M. 23 52 10 Copper Finned Tube Hot Water Heating Boiler
  - 1.New spec section added.
- N. 31 10 00 Site Clearing
  - 1.Revised section to include instructions to bidders to assume unsatisfactory soil conditions with require specialized disposal.
  - 2.Section 1.01 B1 references a unit price. There are no unit prices in this proposal. Disregard this line entirely.**
- O. 31 20 00 Earth Moving
  - 1.Revised section to include instructions to bidders to assume unsatisfactory soil conditions with require specialized disposal.
  - 2.Section 1.01 B 1 references a unit price. There are no unit prices in this proposal. Disregard this line entirely.**
- P. END OF SPECIFICATIONS - ADDENDUM #4

II. DRAWINGS

- A. Proposed Storm Sewer Inlet Relocation and Proposed 6" Sanitary Sewer Tap Set
  - 1.Drawing set submitted to City Engineer for approval includes clarification to the question if the street needs to be open cut or bored.
- B. C1.00
  - 1.Revised drawing to include location of water meter and back flow preventer.
  - 2.Revised drawing to call out drive paving at dumpster enclosure.

- C. A1.30 Enlarged Site Plan
  - 1.Revised sheet to accommodate water meter & back flow preventer.
  - 2.Revised key note references
  
- D. A1.32 Enlarged Site Plan
  - 1.Revised sheet to accommodate accessible walkway from building to public right of way.
  - 2.Revised key note references
  
- E. E1.37 Enlarged Site Plan
  - 1.Revised sheet to accommodate asphalt drive serving dumpster enclosure.
  - 2.Revised key note references
  
- F. E1.40 Site Plan Details
  - 1.Revised vehicle gate elevations to reflect plan changes.
  - 2.Added curb ramp details.
  
- G. A3.20 Roof Plan
  - 1.Revised sheet to include keyed note for downspouts routed within colonnade columns
  
- H. A3.50 Plan Details
  - 1.GFRC Key note revised to include light gauge framing as required by manufacturer.
  
- I. A4.10 Enlarged Reflected Ceiling Plan - Shell
  - 1.Key note added to call out GFRC arcade.
  - 2.Detail references in keyed notes corrected.
  
- J. A4.11 Enlarged Reflected Ceiling Plan - Entry
  - 1.Key notes added to clarify GFRC shapes.
  - 2.Detail references in keyed notes corrected.
  
- K. A4.12 Enlarged Reflected Ceiling Plan - Admin
  - 1.Key note added to call out GFRC arcade.
  - 2.Detail references in keyed notes corrected.
  
- L. A4.13 Enlarged Reflected Ceiling Plan - West Kennels
  - 1.Key note added to clarify extents of Hardie soffit.
  - 2.Detail references in keyed notes corrected.

- M. A5.10 Enlarged Exterior Elevation
  - 1.Key note 507 revised from GFRC to EIFS to match material shown in exterior details.
  
- N. A6.51 Exterior Details
  - 1.Detail 01 revised to show SGT correctly in section.
  - 2.Detail 14 broken into arch A & B.
  
- O. A7.60 Interior Details
  - 1.Added base details
  
- P. A9.01 Finish Legend
  - 1.Revised sheet to include references to interior details.
  
- Q. A9.02 Finish Plan
  - 1.Revised sheet to correct work room 203's flooring to match the finish schedule.
  
- R. A9.02-ALT Finish Plan
  - 1.Revised sheet to correct work room 403's flooring to match the finish schedule.
  
- S. A9.60 Furniture
  - 1.Revised furniture schedule
  - 2.Added furniture legend to sheet
  
- T. A9.60-ALT Furniture
  - 1.Revised furniture schedule
  
- U. S2.1A Foundation Plan Area A
  - 1.Revised sheet to clarify the colonnade column size.
  
- V. S2.1B Foundation Plan Area B
  - 1.Revised sheet to clarify the colonnade column size.
  
- W. S4.4 Typical Roof Framing Details
  - 1.New detail 04/S4.4 was added to drawing sheet to illustrate rod connection between scope shown in 4/S4.2 and 13/M2.01.
  
- X. E0.01
  - 1.Revised sheet to correct parking lot lighting.
  
- Y. E5.02
  - 1.Revised sheet to correct pole mounted light spec.
  
- Z. END OF DRAWINGS - ADDENDUM #4

## III. ADDITIONAL DESCRIPTIONS (DRAWINGS NOT ISSUED)

- A. Question: Detail 5/L1.02 "Bench" are the benches to be provided by the General Contractor? If so, how many?  
1. Clarification: The benches are to be provided by the General Contractor as shown on L1.01 Hardscape Plan. L1.01 indicates the quantity by location.
- B. Question: Detail 6/L1.02 "Trash Receptacle" are the trash receptacles to be provided by the General Contractor? If so, how many?  
1. Clarification: The trash receptacles are to be provided by the General Contractor as shown on L1.01 Hardscape Plan. L1.01 indicates the quantity by location.
- C. Question: One of the notes indicates a requirement for a precast bridge. There are no plans or details of this bridge. Please clarify.  
1. Clarification: The architectural site plan's keynote calling out a precast bridge has been revised to more accurately describe the sidewalk over a concrete culvert. This culvert is shown and noted on C1.00 Civil Site Utility, Drainage, & Grading Plan.
- D. Question: Page 2 of the GMP refers to Exhibit 1 through Exhibit 8, can you provide blanks or examples of these exhibits?  
1. Clarification: This is directly related to information given at the pre-proposal meeting to the contractors. At that meeting Morgan instructed that only exhibits 1 through 4 would be part of the submittal and that exhibits 5 through 8 would only be required after award. Exhibits 1 thru 4 should be self-explanatory.
- E. Question: On drawing C.100 (East Side of Project) there is a sidewalk extending from the old facility to the new adoption center. Is this sidewalk to be furnished by the General Contractor?  
1. Clarification: This project's scope should include everything shown within the property line, including the sidewalk in question, and adjacent abandoned Cherry Street Right of Way that has now been platted together. No allowance should be included in the bid submittal for any scope on the existing BARC campus.
- F. Question: Please clarify the ceiling finish in exterior kennel at the dog adoption building. The reflected ceiling plans only suggest the top of the kennel cage while detail 11 on drawing A7.20 shows Hardie panel soffit in exterior kennel ceiling.  
1. Clarification: The Hardie ceiling above the exterior adoption corridor extends over the exterior kennels as shown in the kennel sections 09,11/A7.20.

- G. Question: The structural drawings do not indicate any structural supports for the water heaters that are to be installed in the attic space.  
1. Clarification: Water Heaters should use the same system as the AHU suspended in the attic as described in the details 04/S4.4, 04/S4.2 and 13/M2.01.
- H. Question: Please clarify the location of high performance coating (099600) if it is not applied to all CMU and drywall.  
1. Clarification: High performance coating should be applied to CMU and acoustical cement plaster in the Adoption Building (drawing sheets A3.13, A3.14, and A3.15-ALT). It does not need to be applied to drywall or SGT or in any rooms in the Entry Building.
- I. Question: Please clarify ACT tray detail 01/A7.60 as per reflected ceiling plan key note 401.  
1. Clarification RCP key note 401 has been corrected to direct contractors to detail 04/A7.60.
- J. Clarification: M3.01 HVAC Schedules, Pump Schedule  
1. Add remark #3 to HWP-1 and HWP-2  
2. Add remark #4 to CHWP-1,2 and HWP-1,2  
3. Revise remark note #3 to read "3. With VFD, VFD shall be with outdoor VFD enclosure, NEMA 3R"  
4. Revise remark note #4 to read "4. Pump shall be exterior construction with totally enclosed motor, fan cooled"
- K. Clarification: M1.06 CHW & HW expansion tanks  
1. Add the following wording to expansion tank note: "CHW tank - Bell and Gossett D-100, HW tank - Bell and Gossett D-200"
- L. Clarification: 04/M2.01 chemical pot feeder  
1. Key note 1 revised to read: "Chemical pot feeder, 5 gal."
- M. Clarification: Section 23 09 00 Instrumentation and Control for HVAC  
1. Page 23 09 00-19, Section 2.10-C5 should be revised to read "Shall be adjustable +/- 3 degrees except in public areas. Provide off hours override switch with adjustable time period by BAS."
- N. Clarification: Section 23 73 13 Central Station Air Handler Units  
1. Page 23 73 13-5 Section 2.3C - Delete the word galvanized from the first sentence.
- O. Question: Special Electrical Systems - security, cctv, access control and intercom devices are shown on the drawings, and as in the paging equipment, have items numbered with descriptions. But there are no

specifications, wiring diagrams or details expounding the scope of work.  
Are these special systems in the scope of work?

1. Clarification: The scope of these special systems that should be included in this bid is limited to the infrastructure (conduit, j-boxes). Hardware and wiring will be specified, coordinated, and sourced by the City's Information Technology and Security Departments.

P. Question: Detail 02/A9.60 "Paging Equipment Schedule" is there a paging system to be furnished and installed by the General Contractor?

1. Clarification: The scope of the paging system that should be included in this bid is limited to the infrastructure (conduit, j-boxes). Hardware and wiring will be specified, coordinated, and sourced by the City's Information Technology and Security Departments.

Q. Question: Details 01/A9.60 & 01/A9.60-ALT "Furniture Schedule" is the furniture to be by the General Contractor?

1. Clarification: The furniture should be supplied by the contractor. Additional specification and drawing information has been included in this addendum to bid.

R. Question: Please clarify the discrepancy in drawing no A/9.02 where the work room 203 shows stained concrete while the finish schedule on sheet A/9.00 shows work room 203 to be sealed concrete.

1. Clarification: The drawing was re-issued with this addendum to revise the finish plan's flooring to match the finish schedule.

S. Question: Request for information, sheet 01/A6.51 glaze tile calls for insulated core. According to Chris of Upchurch Kimbrough representative of Elgin Butler that manufacturer does not make insulated glaze tiles. Please advise.

1. Clarification: The Unit Masonry spec section has been revised in this addendum to include acceptable spray-in masonry cell insulation.

T. Question: There is a sanitary sewer connection in the middle of Carr St. They don't illustrate whether the road needs to be open cut or bored. Can you get clarification on this?

1. Clarification: Please refer to the Proposed Storm Sewer Inlet Relocation and Proposed 6" Sanitary Sewer Tap Set issued under this addendum. This drawing package which was submitted separately to the City Engineer for approval includes call necessary details to illustrate.

U. Question: Detail 8/S3.2 and 9/S3.2 please clarify and indicate where and in what buildings this occurs

1. Clarification: The concrete wash out box details should be constructed at the sprinkler entry.

V. Question: The notes starting on sheet A1.25 (partial site plan) all direct you to see the civil drawings for details. The civil drawings do not have the details. Please provide details for concrete sidewalks surrounding the buildings and concrete curbs at the asphalt paved parking lot.

1. Clarification: Included in this addendum are the keyed notes with corrected references on enlarged site plan sheets. The curb detail is found in 10/C2.00, sidewalk details are on L1.02, and the ramp detail was added to A1.40 in this addendum.

W. Question: How is the pricing of soil disposal and replacement with select Fill to be addressed?

1. Pricing of soil disposal will be based on the removal of the top 2' of soil over the entire site and disposed of in a Class II disposal site due to amount of brick and debris observed. Select Fill replacement to meet specifications.

X. End of ADDITIONAL DESCRIPTIONS - Addendum #4

**CHANGE IN PROPOSAL SUBMITTAL DATE**

| The Proposal Submittal Date for this Project remains **January 31, 2013**

Time of day and place for submittal of proposal remains the same.

**END OF ADDENDUM NO. 4**

  
(CRC: \_\_\_\_\_)  
Humberto Bautista, P.E.  
City Engineer

1-25-13  
DATE

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