

ADDENDUM NO. 2

Capital Improvement Project "ITB-CP-07-11" City of Palm Coast Fire Station #25

ISSUE DATE: August 10, 2007
BID DATE: **August 17, 2007 @ 2:00 PM**
ARCHITECT: Architect Design Group, Inc.
SUBJECT: **Questions – Pre-Bid Meeting, Bid Date, & Clarifications**

INTENT: This addendum is issued prior to the date bids are due to incorporate the following clarifications, additions, omissions, deletions, or changes into the Contract Documents.

Except as hereinafter specified, the work shall be in accordance with the drawings and specifications.

Bidders are to use the changed quantities of the items listed on this addendum in their proposals, and it shall become a part of the Contract Documents when construction is executed.

Bidders are reminded that this addendum must be noted on the third sheet of the "Official City Bid Form" when they submit their bid. In an effort to ensure all bidders receive this addendum, please fax or mail back a signed acknowledgment copy of this addendum to (386) 986-3724.

I. PLEASE BE ADVISED THE BID DATE HAS BEEN CHANGED TO AUGUST 17, 2007

II. The following items are to be incorporated into the contract documents, all other provisions of the documents will remain unless specifically modified.

1. **Question:** Who pays the permit fees, does the contractor or are they waived because this is a city project. Also what would be the amount of dollars & who pays?
the impact fees. **Answer:**

2. **Question:** The contractors want to know what was the general budget amount for project.
Answer: \$5,000,000

3. **Question:** Is the warranty period 2 or 3 years. **Answer:** 3 Years total

4. **Question:** Is builders risk insurance required. **Answer:** **Yes.** Professional liability is indicated in the contract do they need this. **No.** Is a field office required for the city as indicated in specs?
Answer: **Yes**

5.

1. **Offsite storm pipe currently shown in plans on sheet C-9 as 18"x24" ERCP shall be changed to 19"x30" ERCP.**
2. **Contractors shall include in their bid the cost to construct the offsite emergency signal with required hardware.** See attached Emergency Signal plans.
3. **Contractor shall not a change in the plans on sheet C-10 to the fire flow assembly at ROW line. Bid set shows incorrectly a 6" dedicated fire flow assembly. The fire flow assembly shall be an 8" dedicated fire flow assembly.** See attached inset of sheet C-10.

Drawing Items

Civil

Item 2-D1- Median Crossing Work- Offsite work is permitted under DRC. Authority is City of Palm Coast. Design and permitting is completed (DO issued). This work is to be included in the contract. The signal design is still ongoing and will be issued when complete.

Item 2-D2- Lift station shall be completed under separate contract. Contractor shall be responsible for connecting to the lift station.

Item 2-D3- Chain link temporary fencing is not required. A permanent chain link fence is to be installed around and above the air conditioning system condensing units (a complete enclosure), 6' high with gate, with 3' minimum clearance between fence and condenser units (2 locations). This is to be included in the contract.

Item 2-D4- Fire Main- See updated civil engineering site utility plans for the correct location and configuration of fire main.

Item 2-D5- Propane Tank- See sheets C-6 and C-9 for the location of propane tank and size of foundation pad. Propane tank is above ground, to be installed by owner's vendor.

Item 2-D6- Fuel Tank- The fuel storage tank and associated pumps will be installed by a vendor to the City, and is not in the contract. See sheets C-6 and C-9 for fuel tank pad information.

Item 2-D7- Grass Block Paving -The base requirement for the grass block paving is 12" sandy-gravel road base (95% proctor density). See updated detail sheet for additional details.

Item 2-D8- Trench Drain- See Sheet C-11 for trench drain detail.

Item 2-D9- Concrete Paving- Paving at the apparatus bay and dumpster aprons shall be min 4000 psi concrete. No reinforcement is required for the heavy-duty concrete paving.

Architectural

Item 2-D10- Gas Range- Sheet A-1.01, Food Prep 155 gas range is to be provided by owner-connection by contractor.

Item 2-D11- The monument sign shown on Detail M5 and M12/ A-6.03 is to be included in the exterior signage allowance.

Item 2-D12- Steel tube sizes shown on Detail N13/ A-3.04 are to be as shown on structural drawings. Delete reference to tube sizes.

Item 2-D13- General item- all wood roof blocking and fascia boards are to be non-pressure treated wood.

Item 2-D14- Dumpster Detail- The dumpster screen wall and gate is to be constructed as shown on Sheet A-6.03. The screen wall footing is to be 1'6" wide x 12" deep. Include in the bid a man gate, to match the large screen wall swing gate, in the 2'-8" wide man opening shown on the plan. Stucco the exterior of the screen wall only.

Item 2-D15- Overhead Sectional Doors- Sheet A-2.01, A-6.01- delete glazing from overhead sectional doors. Wind load psf requirements for doors are shown in the chart for components and cladding, on structural sheet S-2.01 (+41.2, -50.7 psf).

Item 2-D16- Projection Screen- Sheet ID-1.71- Projection screen is to be as specified, and is in the contract, dimension shown on plan is for the wall cabinet.

Item 2-D17- Steel tube at counters- Sheet ID-4.02- Steel tubes shown on details 1, 2, 3 ID-4.02 are to be 1-1/2"x 2"x 1/8" wall thickness, attached to every other stud along the length of the counter indicated.

Item 2-D18- Cabinet locks- Clarify locations of cabinet locks to be installed as follows:

- A. At all cabinets and drawers in Administrative Assistant Room 118 as shown on Detail 2 and 3 ID-2.01.
- B. At all cabinet doors at the Community Meeting Room free standing cabinet as shown on Detail 7/ ID 2.01.
- C. At all cabinet and upper cabinet doors in all Bunk Rooms as shown on Detail 10/ ID-2.01.
- D. At all cabinet and upper cabinet doors in Captain Bunk Rooms 112 and 147 as shown on Detail 11/ ID-2.01.
- E. At 3 cabinet doors and upper cabinet doors in Pantry 154 as shown on Detail 12/ ID-2.01.

Item 2-D19- Toilet Accessories- Sheet A-4.01- Clarify toilet accessories as follows:

Based on Bobrick products model numbers as basis of design.

A.1 Surface mounted paper towel dispenser and receptacle B-3669, to be located at each restroom.

A.2 Paper towel dispenser- surface mounted B-2621, to be located at Copy Alcove 117 (one required).

- B.1 Frameless mirror to be 30" wide x 48" high, to be located at all restrooms except 120, 121, and 144.
- B.2 ADA tilt mirror B-293, 18" x 30", to be located in restrooms 120, 121, 144.
- D.1 Soap dispenser surface mounted B-4112, to be located in all restrooms and Copy Alcove 117.
- D.2 Soap dish surface mounted- ceramic- to be a tile accessory matching the shower wall tile- to be located in each shower.
- E.1 Toilet tissue dispenser recess mounted B-4388 to be located in each restroom, adjacent to the toilet.
- G.1 Sanitary napkin disposal is to be recess mounted B-353 to be located in each restroom adjacent to the toilet, except Restroom 121.
- L.1 Toilet grab bar- "L" shape B-6327.99, 36" x 54" (peened surface) or individual bars 36" and 42" B-6806.99, to be located in Restrooms 120, 121, 144.
- Q.1 Stainless steel mop and broom holder B-223 x 48", to be located in Janitor closet 138.
- Q.2 Shower curtain rod B-207, to be located at each shower.
- Q.3 Double robe hook B-672, to be located above bench in each shower changing area.
- P.1 Solid phenolic folding shower seat B-5181- located at ADA shower only (Restroom 144).
- R.1 Stainless steel shelf- "Danver" stainless steel floating wall shelf 10" deep x 60" wide with mounting bracket, by Kitchen Accessories Unlimited (www.kitchen-source.com). To be located in Decon and Laundry 160, shown on sheet 9/ ID-2.01, one required.
- S.1 Coat Racks- Satin aluminum "nailhead" coat hooks on matching back plate- Model SAF-4202 by Keysan 800-969-5397, www.keysan.com, to be located in Decon and Laundry 160, two required.
- S.2 Add accessory S.2- Shower grab bar B-6861.99 nominal 16" x 30' (peened surface), one required at ADA shower Restroom 144.
- S.3 Add accessory S.3- 24" x 72" stainless steel wall mounted table with 4" splash and mounting/ support brackets by Restaurant Services 404-472-0398, www.restaurant-services.com, one required in Decon and Laundry 160 (in lieu of lower R.1).
- S.4 Add accessory S.4- Locker room bench- lacquered hardwood bench 9 1/2" wide x 1 1/4" thick x 30" long, with two standard gray pedestals, by Bally Block Company, www.mapleblock.com, to be located at each shower changing area.

Item 2-D20- Exterior sign logo- Detail M12/ A-6.03- Clarify that N.I.C. means "not in contract".

Item 2-D21- Painting- Clarify that all exterior stucco, trim, columns are to be painted.

Item 2-D22- Floor finish clarification- On Sheet ID-6.01 Finish Schedule- abbreviation "CS" means "concrete sealed".

Electrical

Item 2-D23- Site Lighting- Neutrals may be removed from 208 volt site lighting circuits.

Item 2-D24- Light Fixture- Fixture W is mislabeled. In rooms 158 thru 164, change fixture designation to fixture N (4' strip with wireguard).

Item 2-D25- Electrical Service- Service size shall be 600 amp. Provide 600 amp M.C.B. as noted the power riser diagram. Feeder may be reduced to 2 sets of 4-400mcm in 3" conduit each. Service grounding electrode may be reduced to #3/0 CU. Feeder between M.C.B., A.T.S., and MSB shall include 1#1 grounding conductor.

Item 2-D26- Electrical Meter- A K-7 meter is acceptable, in lieu of C/T cabinet, upon approval from F.P.L.

Item 2-D27- Addressable single-station smoke detectors are available which are powered thru the fire alarm system. Smoke detector with sounder base are powered on low voltage circuitry. Should 120 volt be required for the smoke detector, devices may be connected to nearest 120 volt receptacle circuit.

Plumbing

Item 2-D28- Sinks are to be as indicated on the plumbing fixture schedule Sheet P-0.01.

Specifications Items

Item 2-S1- Specification Section 08360 Sectional Garage Doors- Delete references to vent panels. Vent panels are not required. In Section 1.4A, clarify that manufacturer' standard warranty is for 10 years on the paint finish/ door rust, and 1 year on defective materials or workmanship for door panels, parts or hardware. Provide manufacturer's standard warranty for door operators.

Item 2-S2- Specification Section 10100 Visual Display Boards- Marker board size to be 4'x6', and tack board size to be 4'x5' marker and tack boards are to be included in contract.

Item 2-S3- Section 09300, page 3, Section 2.3A- Glazed ceramic tile is to be matt finish with gloss accents.

Item 2-S4- Section 09300, page 3, Section 2.3C- Porcelain tile floor tile size is to be 18"x18", and base size is to be 3"x12".

Item 2-S5- Section 03050 Underslab Vapor Retarders- Requested substitution of W.R. Meadows Perminator 10 mil Class A "Underslab Vapor-Mat" is an acceptable alternate product.

Item 2-S6- Section 12500- Manual sun shades are to be installed at all windows in Room 101 Community Meeting Room. Horizontal window blinds are to be installed on all other exterior windows, except the Food Prep. 155 exterior window. These items are to be included in the contract.

Item 2-S7- Section 10501 Metal Lockers- Install 36 lockers in Bunker Gear Storage Room 161.

Item 2-S8- Sections 10400 Signage, part 2.1A- Clarify that a signage schedule will be issued by the architect during construction, indicating the copy to be used for signs. Signage costs are to be included in the allowance for signage.

Item 2-S9- Section 07220 Roof And Deck Insulation- paragraph 2.1C- Clarify that the nail base insulation cover board must comply with the Notice Of Acceptance for the roofing material, in the case of the specified metal roofing, 5/8” plywood is required.

Item 2-S10- Section 07313 Metal Shingles- Paragraph 2.1B- Revise to read “ Finish to be manufacturer’s standard stone coating, with colors selected from the premium color range.” In paragraph 1.5B, delete subparagraph 1 reference to manufacturer’s weathertightness warranty.

Item 2-S11- Section 02595 Lift Station- Delete Section 02595.

Item 2-S12- Section 09900, page 11, add “E. Galvanized Metal- Provide the following finish system over galvanized metal/ exposed structure: Primer- 1 coat Sherwin Williams All Surface Enamel Latex primer, topcoat with 1 coat of Sherwin Williams Proclassic Waterborne Acrylic Satin.”

Item 2-S13- Section 02160- Add the Geotechnical Evaluation report to the back of this section.

Attachments:

Geotechnical Evaluation by Universal Engineering Sciences dated Oct. 6, 2006.

Civil drawings C-1 through C-13 (C-6, C-9, C-10, C-11 revised 7/25/07).

BID ITEMS

As part of your bid submittal, please separate your bids by the Following

- Division 1 General Requirements _____
- Division 2 Site Work _____
- Division 3 Concrete _____
- Division 4 Masonry _____
- Division 5 Metals _____
- Division 6 Wood & Plastics _____
- Division 7 Thermal & Moisture Protection _____
- Division 8 Doors & Windows _____
- Division 9 Finishes _____
- Division 10 Specialties _____
- Division 11 Equipment _____
- Division 12 Furnishes _____

Division 13 Special Construction	_____
Division 14 Conveying Systems	_____
Division 15 Mechanical	_____
Division 16 Electrical	_____
Indemnification	\$10.00
Total – (Should Match Total Base Bid)	_____

PLEASE BE ADVISED THAT THE CITY OF PALM COAST AND THE SELECTED AWARDED VENDOR WILL DETAIL THE DIVISION BY SUB-CATEGORIES. PLEASE ALSO BE ADVISED THAT THE COST BREAKDOWN FORMAT IS AN EXAMPLE ONLY WHICH MAY OR MAYNOT BE USED.

This addenda shall become part of the contract documents from this point forward. In an effort to ensure all bidders receive this addendum, please fax or mail back a signed acknowledgment copy of this addendum to (386) 986-3724.

Acknowledgment

Signature and Date

Printed Name / Title

Company Name

END OF ADDENDUM # 2