



BID NO.: 11-009

**FIRE STATION NO. 2 PHASE 2B INTERIOR REHABILITATION AND
PARKING LOT**

New Bid Submission Date: December 16th, 2011

Due Time: 2:00 P.M.

Addendum #2

Pieter A. Bockweg, CRA Executive Director

ISSUED BY

City of Miami Community Redevelopment Agency
49 NW 5th Street, Suite 100
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CONTACT

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This addendum is being issued as clarification to the Invitation to Bid # 11-009 issued on November 9th, 2011. This addendum should be considered a supplement to the original ITB that shall provide clarifications to the questions posed during the additional information and clarification period.

Questions posed during the clarification period with responses related to the parking lot and contract information:

Attention: New Bid Submission Deadline: December 16th, 2011 at 2:00 pm

- 1) Please clarify/confirm that the federal minimum wage requirements for this project are the latest Davis bacon wages. If not, please provide the specific federal wage requirements required for this project. **This project is being funded by the CRA (non federal or state funds), the only wage requirements shall be federal minimum wage requirements.**
- 2) Please provide a Geotechnical Report for the parking lot area showing the subsurface conditions and level of the water table at the property. **The geotechnical and percolation test reports for the properties are both posted as a link on the website.**
- 3) There were no Division No. 2 specifications provided for this project. The drawings identify new asphalt, pavement marking, storm drainage, and water and sewer work. Please advise if specifications for the above-listed work will be provided. **All work shall be in accordance with the City of Miami Engineering Standards for Design and Construction provided on the website.**
- 4) Please provide a time and date whereby bidders can perform a site visit to observe the existing interior space of the fire station. **The firehouse is currently under structural rehabilitation. At this time, we will not be able to provide any site visits. The bidders are welcome to drive by the site and review from the outside. The current work is scheduled to be completed in March.**

Sheet E-1 identifies only one gate operator on one side of the biparting gate. The biparting gate will require two operators. If two operators will be required, please advise and clarify the extent of the electrical work required (Including wire size, breaker, & panel designation) to provide two operators. **Provide two (2) gate operators: a master operator and a slave operator. Install the master operator approximately at the location shown on Sheet E-1, and the slave operator approximately 40 feet to the north by the second gate. Trench and install one (1) ½" electrical PVC conduit 18" below grade, and connect the conduit to both gate operators. Power and control wiring from the master operator to the slave operator shall be in accordance to the manufacturer's recommendation. Please refer to Sheets E-1 and E-2 for information pertaining to wire size, breaker and panel designation.**

5)



- 6) Please provide specifications for the gate operator(s). [See website link for specification.](#)

Please advise if the gate entry system requires a radio control, card reader, keypad, interior station, telecom, etc. If so, please provide specifications for these items and clarify what will be required. [Required Accessories:](#)

- [Open and close operation: Remote control transmitter. Provide fifteen \(15\) transmitters to the CRA at project close-out](#)
 - [Contact sensors: Install on gates](#)
 - [Non-contact sensors: Photoelectric Eyes – post mounted inside the property](#)
- 7) The Boundary & Topographic Survey identifies a total of six trees in the location of the proposed parking lot, Sheet C-1 identifies (3) existing trees on the location of the proposed parking lot. Please advise as to the disposition of the other trees that are shown on the survey as being existing. [Parking lot drawing sheet C-2 identifies the trees that are scheduled to remain, to be removed, and/or relocated.](#)
- 8) Please specify the types of sod to be provided around the new parking area. [Sod to be Bahia.](#)
- 9) Please advise if topsoil will be required under the new sod. If so, please specify the topsoil mixture required. [Sod to be placed on 4” of prepared topsoil having an organic content of 10% minimum.](#)
- 10) Please confirm that the existing concrete area and bench identified on the survey as being within the proposed location of the parking lot needs to be removed. If so, please advise as to the thickness of this existing slab. [The concrete bench is approximately 6” thick and the concrete ring bands are made of 8” type “D” curbs.](#)
- 11) Please advise if a concrete grade beam is required for the new biparting gate. If so, please provide a detail identifying the length, width & depth of the grade beam & advise if any reinforcing will be required. [Engineered shop drawings prepared by the Contractor are required for the gate. Please, refer to the existing geotechnical and percolation tests reports for the subsurface data information.](#)
- 12) Please provide specifications for the new pavers required as identified on Sheet C-1. [See attached paver detail provided as a link on the website.](#)
- 13) Please provide specifications for the new concrete at the right of way along North Miami Avenue. [Refer to the City of Miami Engineering Standards for the concrete specifications provided as a link on the website.](#)



- 14) Please advise if reinforcing is required for the new concrete slab at the right of way along North Miami Avenue. Refer to the City of Miami Engineering Standards for the concrete specifications provided.
- 15) Sheet C-1 identifies a new curb to match existing. Please identify which portion of the curb identified a sheet C-1 is existing and which portion of the curb is new. If the entire curb identified on sheet C-1 is new, please confirm that the entire curb shall be new. There is a new curb cut required at North Miami Avenue. Any damages to the adjacent existing curbs needs to be repaired to match existing.
- 16) Please advise the type of new curb required (type A, B, C and/or D). Type D
- 17) Please advise as to the type of paint required for the new galvanized fence (epoxy, electrostatic, powder coat, etc. The paint and primer shall be as per the attached Delta Laboratories Inc. technical data sheets, or equal. The color is black.
- 18) Please provide specifications for the new pervious concrete required at the parking area as identified on sheet C-1 & C-2. Pervious concrete shall be constructed to allow for water to percolate as well as to withstand vehicular traffic. Contractor to provide the mix design as well as 3 sample projects where this mix design has been approved for approval as a shop drawing.
- 19) Please provide a detail identifying the transition between the new asphalt & pervious concrete. City Of Miami detail 35-85-110 sheet 2 of 2 as referenced in the plans details a concrete curb border at the edge.
- 20) Please confirm that the testing laboratory services for soil & concrete will be provided by owner. Refer to the Contract, Section 2, General Terms and Conditions, Article 51, Product and Materials Testing: "All tests shall be performed by the Contractor, except where otherwise specifically stated in the Contract Documents..."
- 21) Please advise if the pre-bid question & answer period can be extended three work days after the issuance of the addendum addressing the questions contained herein. The question an answer period will not be extended.
- 22) Please advise if the traffic marking for the new parking area is to be thermoplastic or regular paint. Thermoplastic
- 23) Please clarify if the owner will pay for the photometric lighting test required at the proposed parking area, of if this cost is to be included as part of the contractor's bid. Refer to the Contract, Section 2, General Terms and Conditions, Article 51, Product and Materials Testing: "All tests shall be performed by the Contractor, except where otherwise specifically stated in the Contract Documents..."



RFI Questions No. 2:

- 12) Please provide the depth of the footing for the new galvanized steel fencing.
Engineered shop drawings are required for the galvanized picket fence. Please, refer to the existing geotechnical and percolation tests reports for the subsurface data information.

Questions posed during the clarification period with responses related to the interior build-out:

From Ballerena Construction

RFI # 1

1. In A7.00 Room Finish Schedule, there is LVT finish specified for floors at 2nd floor 201/ 204 North/ Reception/ Receptionist and 201 2nd floor south. We did go thru all the specs and we have not found any clarifications for this type of floor finish, seems to be wood planks as per detail shown in same a7.00 plan for typical thresholds, but there is nothing about it. Please clarify specs for this wood floor. Engineered? size? color, glue down on concrete slab? Floating floor? Subfloor required?
Response: LVT stands for Luxury Vinyl Tile. See attached spec section 09651.
2. Section 09300 – 3.04 Tile Installation in Specs, mentioned Floor Type 1 at interior dry area and Floor Tile Type at interior wet area, but 2.02 Porcelain Tile Products only mentioned Floor Tile Type 1. Same happens with Wall Tile Types, mentioned Wall tile Types 1 and 2, Wall Base and Trims, but drawings ask for Wall Tile Type 2 and Type 3. On the other hand, Floor Tile Type 4 is specified to be on Elevator A4.00 shows CT-1, CT-2 and CT-3. Please clarify what CT code goes with what Tile Type.
Response: Ceramic Tile nomenclature has been revised. See spec section 09300 and SK-1 – (sheet A7.00)
3. Any specs for granite window sills? Color?
**Response: Size – depth and width of window opening. Field verify dimensions.
Color: Black**
4. Should specified Crack Suppression Membrane Laticrete Blue 92 go under all floor tiles at dry areas (lower and upper lobbies)?
Response: Yes
5. Should specified Waterproofing Membrane Laticrete Hydro Ban go under floor tile and wall tile at wet areas (bathroom and drinking fountain at vestibule)?
Response: Yes



6. There is also some discrepancy in floor finishes at Restrooms Vestibule on 2nd Floor. Room Finish Schedule A7.00 ask for LVT (wood planks) on floors in that hallway from 2nd floor north to 2nd floor south, but elevations in A4.00 ask for CT-1 Floor and Cove Base at Vestibule.

Response: LVT is to be on open office area as per finish schedule. Niche for the drinking fountains will have CT-1 floor and cove base.

RFI #2

Sheet A7.00 under Note 1, it calls for “epoxy resin on all walls and ceilings unless otherwise noted.”... Please clarify intent of this note, is it to use “EPOXY PAINT rather than epoxy resin?”

Response: Provide Epoxy paint on walls and ceiling. See attached SK-1 (sheet A7.00)

RFI#3

Sheet A2.02 calls for wall type “P-7C” to be used for room 105 Elevator machine and 205 Telecom. However sheet A60.00 does not have a wall type P7-C. Please provide and/ or clarify.

Response: Drawing has been revised. See SK-2 (sheet A6.00)

RFI # 4

Head detail #2 sheet A7.00: What type of jamb is this? Manufacturer has 2 types (flat jamb & split jamb). Jamb thickness is 3/4” with 1/2” thick stop. If wood jambs are required, we will need jamb width of 4 9/16”, 5 1/4” etc based on wall thicknesses. We will also need to know what type of casing profile is required. Otherwise to maintain uniformity, we propose hollow metal frames for the wood doors.

Response: Schedule has been revised to show hollow metal frames with polyurethane coating (wood grain). See attached SK-3 (sheet A7.00). All hollow metal doors frames shall be have polyurethane coating (wood grain).

From Franklin Flooring

Please specify pattern and style for carpet tile.

Response: Basis of Design for Carpet Tile shall be Interface Floor – Mantra Collection – Color to be selected by AE.

From Cityworks Construction, LLC

The finish floor schedule is not detail and does not spec the flooring finishing details such as color, tile size, manufacturer, etc. Please send me these details.

Response: See revised Spec Section 09300, new LVT spec section 09651 and response to Franklin Flooring above.

From JCM Development Group

RFI #1

1. A2.01 New SOG. Please provide rebar size, length and distance apart.

Response: Dowel size to be 1/2” staggered 12” o.c. – 4 inches long.

2. A2.01 ELV MACH 105 No partition type P7C.



Response: Drawing has been revised. See SK-2 (sheet A6.00)

3. A2.01 Provide detail for GWB assembly.

Response: Please clarify what is being questioned.

4. A2.02 Provide window dimensions to calculate interior GWB partitions.

Response: Windows are existing. Attached for REFERENCE ONLY is plan and window information.

5. A2.02 Partition types indicate that the partitions are to run up to the bottom of the roof substrate, yet picture on the cover of the project manual shows partition heights to the bottom chord of the trusses. If the partitions are to run to the bottom of the plywood decking, we need sections showing the partitions to calculate the heights.

Response: Bottom of existing wood trusses is 9'-0" AFF. Attached for REFERENCE ONLY is section thru building.

RFI #2

1. Sheet 3.02 RCP show no soffit. Sheet M2.02 show soffits. Please clarify.

Response: There are no soffits in the office area. Contractor shall follow A3.02 for ceiling finishes.

2. Spec. Section 11132 not provide.

Response: There are no spec sections in Division 11

From J.R.T. Construction Co

RFI #1

- 24) Please advise if the existing roof is under warranty. If it is, please provide the contact information for the roofer who has the warranty so that they may perform the roofing repairs required for the roof mounted mechanical work identified a on Sheet M2.03.

Response: Existing roof will be under warranty. Phase 2A is currently under construction. No contact information yet for the roofer is available.

- 25) Please confirm that the testing laboratory services for soil & concrete will be provided by owner.

Response: Testing laboratory services is by contractor not the owner.

RFI #2

- 13) Sheet FP1.01 identifies a 4" reduced pressure fire protection backflow preventor. Sheet WS-2 identifies a 4" double detector check valve assembly for the new fire line. Please advise which drawing governs?

Response: Civil drawings govern. Provide double detector check valve assembly.

- 14) Please provide the rebar size for the epoxy dowels required for the slab restoration work identified on Detail 2/Sheet A2.01.

Response: Dowel size to be ½" staggered 12" o.c. – 4 inches long.



15) Please provide a detail identifying how the 2.5" x 2.5" square tubes shown on the drawings are to be anchored to the existing slab and roof structure?

Response: Partition Type P10 on sheet A6.00 for details

16) Please advise as to the following details for the 2.5" x 2.5" square tubes:

- a. Confirm the material is structural steel
- b. Clarify the finish for these square tubes (galvanized, red primer, etc.)

Response: Material is structural steel. Tubes are not exposed. Gypsum wall board is provided as part of wall type P10 (sheet A6.00)

17) Please confirm that the continuous 1x wood trim as identified on Sheet A3.02/Detail 2 is to be installed at both the existing rafters and the underside of the existing roof decking.

Response: Trim is to be installed at the intersection of rafter / deck and GWB wall. Existing roof decking is to remain as is.

18) Please advise as to the species of wood required for the wood trim at the rafters and underside of the existing roof decking (if required at the underside of the wood decking).

Response: Species for wood trim is southern pine to match wood trusses. Existing roof decking is to remain as is.

19) Please clarify if the wood trim at the existing rafters and underside of the roof decking (if required at the underside of the roof decking) also applies to areas where a drop ceiling is being proposed.

Response: Yes

20) Please clarify the "LVT" finish designation identified on the Finish Schedule on Sheet A7.00. Is this wood planking?

Response: LVT stands for Luxury Vinyl Tile. See attached spec section 09651.

21) Please provide specification for the new wood planking.

Response: LVT stands for Luxury Vinyl Tile. See attached spec section 09651.



22) Sheet C-1 overall site plan & notes contained on the Interior Rehab drawings (not the parking lot drawings) identifies a new 5'-0" sidewalk North of the existing building addition. Sheet C-2 proposed site plan on the parking lot drawings identifies a 6'-0" wide paver sidewalk in the same location. Please clarify the following:

- a. Is this sidewalk to be concrete or pavers?
- b. Is this sidewalk to be included as part of the Alternate proposal for the parking lot or the interior rehab work?
- c. Please clarify if the sidewalk is to be 5'-0" as per the Interior Rehab plans or 6'-0" & 6'-6" as per the parking lot plans?

Response: Civil drawings for the parking lot area shall govern in reference to this sidewalk. See parking lot responses.

23) Sheet C-1 on the Interior Rehab drawings identifies a new 3'-0" wide gate at the location of the new 5'-0" sidewalk north of the existing building. Sheets C-1, C-2, C-3 and C-5 identify a 4'-0" wide galvanized gate in the same location. Please clarify the following:

- a. The width of the gate
- b. Material of the gate (Parking lot plans show galvanized steel painted black & Interior Rehab plans show gate to be installed within an existing chain link fence gate)
- c. Clarify if this work is to be included as part of the Alternate proposal for the parking lot or the interior rehab work?

Response: Civil drawings for the parking lot area shall govern in reference to this gate. See parking lot responses.