

HONOLULU AUTHORITY FOR RAPID TRANSPORTATION
CITY AND COUNTY OF HONOLULU

ADDENDUM NO. 3

TO THE

REQUEST FOR SEALED BIDS

FOR THE

HONOLULU RAIL TRANSIT PROJECT
WEST O'AHU STATIONS GROUP CONSTRUCTION CONTRACT
REQUEST FOR BIDS NO. RFB-HRT-838103

ISSUED: MAY 27, 2015

NOTICE TO ALL PROSPECTIVE BIDDERS:

This Addendum is hereby made a part of the Request for Sealed Bids (RFB) for the HONOLULU RAIL TRANSIT PROJECT (HRTTP), WEST O'AHU STATIONS GROUP CONSTRUCTION CONTRACT, and it shall amend the said RFB in the following respects:

1. Questions and Responses

The following questions were received in the Transit Mailbox. The responses provided by the Honolulu Authority for Rapid Transportation (HART) are as follows and are herein incorporated as a part of the RFB:

Question #1

Table 7.1 – Access Schedule Requirements as part of the Special Provisions for the UH West Oahu Station indicates a ~ start date of 8/1/2015; please verify the date associated with item 2c of 11/1/2015 for Platform Construction.

Response #1

See Addendum No. 2, Item 1, Special Provisions 7.1 Access Schedule Requirements.

Question #2

Table 7.1 – Access Schedule Requirements as part of the Special Provisions for the Ho'opili Station indicates an ~ start date of 12/1/2015; please verify this start date (as the anticipated project NTP is 7/8/2015) and if this is in fact the date to be held; please verify that the dates for 3a and 3b are also correct and what is the expectation, knowing

the amount of work yet to be performed above the TCCR/UPS rooms. 3c indicates a date of 8/1/2015, 4 months prior to the start date of the station – please clarify.

Response #2

See Addendum No. 2, Item 1, Special Provisions 7.1 Access Schedule Requirements

Question #3

For the UH West O`ahu Station drawing ST001 identifies a OHE (Safety Clr.) zone for the existing 138kV line that is directly over the 2 each 8' diameter drill shafts for the pedestrian bridge and platform; is the contractor expected to work under these lines or are these lines to be relocated underground? The top of structure directly under the OHE is approximately 185'. Due to the existing channel on the east of the station all crane access will be required from the west side of the station in direct conflict with the existing OHE. Please advise.

Response #3

The utility lines shown in UH West O`ahu Station drawing ST001 will not be relocated underground.

WOSG design includes the relocation of the 46kV lines at UH West O`ahu Station, but does not include relocation of the 138kV lines.

There is approximately a 50'-0" +/- clearance from ground level to the lowest required safety clearance zone. Pier construction is noted as drilled shaft. As such the Contractor shall determine the means and method for completing the work with the 138kV power lines in place.

Options for lifting materials and equipment may include, but not limited to, small jib or hoist placed on the platform/ guideway, accessing from sides parallel to pedestrian bridge or accessing from channel side; however, the Contractor is to determine the best method.

Question #4

For the East Kapolei Station, drawing GD0001 appears to indicate the existing OHE transitioning underground at the power pole approximately 30' east of column line 8; is this the 46kV underground conduit line shown on GD009? If so when will the current OHE be rerouted underground? If the current OHE is not to be relocated then the contractor will need to access the site from outside the OHE Safety Clear Zone.

Response #4

The 46kV line is not scheduled for relocation. As such the Contractor will be required to complete the work with these lines in place.

Question #5

Instruction to Bidders, Section 4.2 The deadline for clarification requests is currently 5/11/2015. We would like to request that the deadline date be extended to 5/25/2015.

Response #5

The deadline for clarification requests has been changed to 5/29/2015 in this Addendum No. 3.

Question #6

Please provide updated Access Schedule Requirements for the Farrington Highway Station Group (RFB-HRT-798316).

Response #6

Access Schedule Requirements for the Farrington Highway Station Group will be provided to the successful offeror.

Question #7

Spec 07 41 01. Aluminum Composite Panels, Section 1.04 E, requires documents showing product compliance with the local building code shall be submitted prior to bid. Please confirm submission of these documents are required as part of the bid.

Response #7

The requirement will be deleted from Spec. Section 07 41 01 in a subsequent addendum.

Question #8

ITB Section 6.3. Please confirm that the failure of a General Contractor to list Specialty Subcontractors which have a participation of less than 1% of the overall Construction Cost will not result in the determination that the General Contractor's bid is "non-responsive", as supported in several recent solicitations by the City and County of Honolulu.

Response #8

HRS Section 103D-302(b) provides that if a bid does not list a joint or subcontractor, the bid "may be accepted if acceptance is in the best interest of [HART] and the value of the work to be performed by the joint contractor or subcontractor is equal to or less than one percent of the total bid amount." In prior bid solicitations, HART accepted bids that did not include listing of subcontractors with equal to or less than 1% of the total bid amount.

Question #9

HART General Conditions Chapter 4.2 (h). Page 47 of the HART General Conditions states that the "All Risk" Builder's Risk insurance is to be provided by HART as part of the OCIP. Please clarify if the builder's risk policy includes coverage for pollution, earthquake, named storms, flood, water damage, and terrorism.

Response #9

This is to confirm that Builders Risk for this contract will be provided by HART. It includes coverage for the items named except that coverage for terrorism is not included and the coverage for pollution is limited to Pollution Cleanup. Your attention is invited to General Conditions Chapter 4.2 (k)(6) regarding Contractor responsibility for Pollution Liability.

Question #10

Regarding Section 13 31 23, Tensioned Fabric Structures, please confirm there is no specialty license required for this work. If there is no specialty license for this work, please confirm the listed subcontractor on the Joint Contractor / Subcontractor Listing form for his work must hold a B general building license to meet and fulfill the requirements of the RFB including but not limited to State laws pursuant to HRS §103D-701, HAR §3-122-33(a) and (e), and HRS 444 which are referenced in this RFB.

Response #10

No specialty license is required for Work set forth in Section 13 31 23 referenced in the question. However, structural steel work set forth in Sections 05 12 00 and 05 12 13 requires a C-48. The contractor performing the installation is required to hold an "A" General Engineering Contractor or "B" General Building contractor license.

Question #11

Please confirm the qualifications for the turn-key contractor specified in Section 13 31 23, Tensioned Fabric Structures will be held in strict conformance to the RFB including Section 13 31 23, Paragraph 1.05 QUALITY ASSURANCE "A. Supply and installation of the fabric roof structure is limited to firms with proven experience with manufacturing, fabrication and installation of membrane fabric roofs and of a comparable size and nature to that specified herein. B. The Contractor shall have substantial experience with permanent tensioned fabric structures, defined as structures with a life-span exceeding twenty (20) years without fabric membrane replacement. C. The Contractor and the Contractor's personnel who will be actively in charge of the day-to-day activities of the project shall have substantial previous experience with tensioned fabric structures exceeding 10,000 square feet in plan area. Such experience shall include management of a contract of similar scope, i.e. the supply, fabrication and installation of fabric membrane, steel, connections, cables and associated hardware."

Response #11

The successful Offeror must meet the requirements set forth in Section 13 31 23 during the execution of the work. This can be done by utilizing one or more vendors/subcontractors or by self performing during the prosecution of the work. This section does not require a "turn-key" Contractor to meet the specification requirements.

Question #12

Please confirm that all State laws inherent with Public bidding and as referenced in HART's RFB are applicable and shall be held in strict accordance including but not limited to HRS §103D-701, HAR §3-122-33(a) and (e), and HRS §444.

Response #12

HART solicitations comply with the Hawaii State Procurement Code, except when the State Procurement Code is in conflict with the requirements of the Federal Transit Administration (FTA) in which case FTA requirements prevail. It is the responsibility of the bidders to be aware of and comply with the provisions of HRS Chapter 444.

Question #13

Please confirm that the intent of HART's Joint Contractor / Subcontractor Listing form is for "specialty subcontractors" only and that if the general contractor intends to subcontract work to a joint contractor and/or subcontractor with a subcontract value over 1% of the bid amount and which falls under an A or B license, said listed subcontractor does not need to possess a contractor's license in the State of Hawaii.

Response #13

The statements included in your question are incorrect. The intent of Form 1 entitled, "Joint Contractor/Subcontractor Listing," is in part to comply with HRS § 103D-302. As stated in Response #12, it is the responsibility of the bidders to be aware of and comply with the provisions of HRS Chapter 444, relating to contractors' licensing laws.

Question #14

Section 05 12 00, Par. 2.02.C.3 states "except as otherwise indicated, all connections shall be shop welded and field bolted. Field welded connections will be permitted only where indicated on the Contract Documents or where specifically approved by HART in writing." This requirement is prohibitive for shipping certain steel elements. For example, the pedestrian bridges are 16'wide x 17'tall x +100'long. Per the current requirement, the entire bridge would be shop welded and could not ship. Please confirm field welding of certain steel elements, such as the pedestrian bridges, to allow for shipping will be acceptable.

Response #14

It is HART's intent and desire to have welded connections performed in a shop, where practical. However, there are parameters for splices and field welding on the UHWO pedestrian bridge listed on Sheet ST201 of the station drawings.

Question #15

Spec Section 08 70 00 – Hardware states that Hardware Set 5 is not used, however, per East Kapolei Station Drawing AR310 Door No. 09 uses Hardware Set 5. Please provide clarification.

Response #15

Correct Hardware set for Door 09 on E. Kapolei Station is Hardware set #6. This will be revised in a subsequent addendum.

Question #16

Spec Section 08 70 00 – Hardware states that Hardware Set 2 is to contain a Door Louver. However, per UH West Oahu Station Drawing AR900 Door No. 04 does not have a louver even though it does have Hardware Set 2.

Response #16

No louver is to be provided at Door No. 04.

Question #17

Spec Section 08 70 00 – Hardware states that Hardware Set 3 is to contain a Door Louver. However, per East Kapolei Station Drawing AR310 Doors No. 04 and 05 do not have louvers even though they do have Hardware Set 3. The same is also true for UH West Oahu Station Doors No. 05 and No. 07 (Drawing AR900); and Ho'opili Station Doors No. 05, No. 07, and No. 09 (Drawing AR901).

Response #17

At East Kapolei Station, Doors No. 4 and 5 do not have louvers. For UH West Oahu, Doors No. 05 and 07 do not have louvers; only Doors No. 22 and 23 have louvers. At Ho'opili Station, Door No. 05 has louvers; and no louvers are to be provided for Doors No. 07 and No. 09.

Question #18

Please confirm that this bid package does not include a photography detail as in previous bid packages.

Response #18

Photographic Documentation shall be as described in General Condition Section 7.7.

Question #19

Please confirm sign location for F2-G-011. There are two locations on the plans for East Kapolei Station.

Response #19

There are three locations identified for the exit sign, F2-G-011: they are adjacent to doors 01a, 02, and 08.

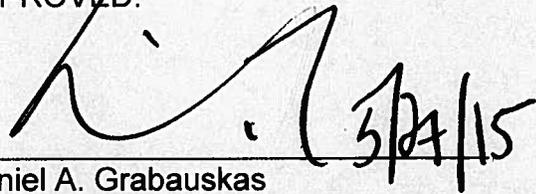
2. Instruction to Bidders, Section 4.2- Solicitation Timetable

The Solicitation Timetable shall be deleted in its entirety and replaced with the following:

<u>Activity</u>	<u>Date</u>
Issuance of Request for Sealed Bids	April 13, 2015
Pre-Bid Conference	April 27, 2015, 1:30 pm
Deadline for Clarification Requests	May 29, 2015
Deadline for Substitution Requests	May 11, 2015
Issue Final Addendum	June 4, 2015
BIDS DUE DATE-RECEIPT	June 16, 2015, 2:00 pm
PUBLIC OPENING OF BIDS	June 16, 2015, 2:15 pm
Anticipated Award Date	June 24, 2015
Anticipated Full Contract Execution	July 1, 2015
Anticipated NTP	July 8, 2015

* The revised date is indicated in bold typeface.

APPROVED:



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