

NOTICE TO ALL BIDDERS

**ADDENDUM NO. 1
TO
TUCSON AIRPORT AUTHORITY**

10217962 Generator for Maintenance/Police Complex

11/29/2018

In accordance with the Project Specifications and Contract Documents, and as noted in the Instructions to Bidders, Bidders on the 10217962 Generator for Maintenance/Police Complex project are hereby notified that the following addendum, dated November 29, 2018, shall be made a part of the Project Specifications and Contract Documents. The Bidder shall acknowledge receipt of this addendum on the Bid Form of said Project Specifications and Contract Documents.

GENERAL

1. The bidding time and date remain unchanged.
2. Attached to this Addendum Number One are: The 6-page summary of the pre-bid conference, dated November 27, 2018; 2-page sign-in sheet for attendance. All materials described above shall be considered part of the contract documents.
3. The answers to various questions submitted to date are included in the conference summary document referenced above.

END ADDENDUM NUMBER ONE

Attachments:

Pre-bid conference summary incl. questions and answers; and sign-in sheet.



EXPIRES 3-31-20

PRE-BID CONFERENCE SUMMARY

Project Number: 10217962

Project Name: Generator for Maintenance/Police Complex

Date: November 27, 2018

Time: 10:00 am

Location: TAA Admin Offices, Catalina Room

Funding: TAA

Contracting Officer: Ray Valdez

Project Director: Ricardo Enriquez

Project Engineer: Monrad Engineering, Inc.

1. SIGN IN AND INTRODUCTIONS

- 1.1. See attached list for attendees.
- 1.2. Ray Valdez welcomed all attendees and made brief introductions of TAA staff and the Project Engineer.
- 1.3. Ray Valdez indicated that a copy of the pre-bid conference summary and associated sign-in sheets will be distributed to all bid set holders of record and pre-bid conference attendees via addendum. Bidders wishing to receive any further addenda must confirm they are on the Bid Holder's List.

2. BIDDING REQUIREMENTS:

- 2.1 Bids will be opened at 2:00 p.m. Local Tucson Time on Wednesday, December 19, 2018 in the Catalina Room of the TAA Administration Office, Tucson International Airport, Third Level, 7250 South Tucson Boulevard, Suite 300, Tucson, Arizona 85756.
- 2.2 All requests for clarifications or substitutions shall be made in writing to the Engineer via email at chrismonrad@monradengineeringinc.com. Answers will be provided via addendum to all bid set holders of record. The last day for questions will be Tuesday, December 4, 2018 and a final addendum, if necessary, will be issued on Monday, December 10, 2018.
- 2.3 The contractor shall carefully complete the bid as required by the Contract Documents.
- 2.4 Bidders must prepare their bid on the Bid Form provided on pages 40-42 of the Bid Documents and must enclose with their bid all items listed on page 41.
- 2.5 Bidders must enclose a properly executed Non-collusion Affidavit in the form provided on page 43 of the Bid Documents.

- 2.6 Bidders must enclose a properly executed TAA Interest List Form on provided on page 20 of the Bid Documents for themselves and their subcontractors if not already on TAA's Interest List.
- 2.7 All bids must include a bid bond in the amount of 10 percent of the aggregate of the base bid amount in the form shown on page 47 of the Bid Documents.
- 2.8 The Work to be performed will be subject to the provisions of Title 34 of the Arizona Revised Statutes (A.R.S. § 34-201, *et seq.*, as amended). All bidders and subcontractors must be duly licensed to perform the work at the time the bid is submitted (or exempt from licensing requirements). If a licensing exemption is claimed, the bidder must set forth basis for any claimed exception on page 41 of the Bid Form at the time the bid is submitted.
- 2.9 DBE

It is the policy of TAA to ensure that Disadvantaged Business Enterprise firms ("DBEs") have a fair and equal opportunity to participate in TAA's contracts. Specifically, it is the goal of TAA to ensure that, to the extent reasonably possible and consistent with other legal requirements: (a) DBEs are not discriminated against in the award and administration of TAA's contracts; (b) a level playing field is created on which DBEs can compete fairly for TAA's contracts; and (c) any barriers to the participation of DBEs in TAA's contracts are removed. A copy of this policy is available upon request. As a matter of responsiveness, firms must complete and submit the "Statement of Proposed DBE Utilization" form, with its submittal. For information regarding DBE firms recognized by TAA, or if you have any questions about TAA's policy, please contact Veronica Ruiz-Ronquillo, TAA DBE Liaison Officer, at 520-573-8100.

DBE Reporting

As a condition of the agreement between the parties, the Contractor awarded the contract will be required to report DBE participation efforts. Contractor will list (1) all certified DBE subcontractors/subconsultants who will be working on the Project, including work performed by Contractor's own forces if Contractor is a DBE and (2) the estimated amount of dollars that will be paid to any DBE subcontractor/subconsultant providing services. This information will be reported on a form to be provided by TAA. In addition, Contractor must provide written confirmation from each DBE of its participation in the Contractor's work. Contractor will be required to track all payments to DBEs working on the Project. At the completion of the Project, Contractor will be required to complete and submit a final certification of payments to DBE firms on a form to be provided by TAA.

3. CONTRACT REQUIREMENTS:

- 3.1 Bidders shall carefully review the Construction Services Agreement provided on pages 44-46 of the Bid Documents, as well as the Master General Conditions, Exhibit A of the Bid Documents.
- 3.2 There are no liquidated damage requirements for this project, but TAA reserves the right to pursue actual damages if necessary.
- 3.3 Insurance requirements are shown on pages 32 – 33 of the Master General Conditions. Bidders should carefully review these requirements to confirm they can comply.
- 3.4 Performance and Payment bonds will be required for this project in the form found on pages 48 and 49 of the Bid Documents.
- 3.5 Contractor must comply with all Federal and State required contract provisions as outlined in the Contract Documents.

4. PROJECT SCOPE AND TIMING:

- 4.1 Ricardo Enriquez and the Project Engineer reviewed the Scope of the Work.
- 4.2 Ricardo Enriquez indicated that the successful Bidder will be required to achieve Substantial Completion of the entire Work in accordance with the terms of the contract not later than 122 Calendar Days after the issuance of the Notice to Proceed by TAA.
- 4.3 A copy of the "Ground Rules for Construction at TAA and Ryan Airfield" (May, 2018) can be downloaded at the following site: <https://www.flytucson.com/taa/business/taa-resources/>. Bidders should note the requirements for a Project Safety Plan and Project Construction Management Plan.

5. GENERAL INFORMATION:

- 5.1 Construction survey layout requirements are explained in the Contract Documents.
- 5.2 General inspection and acceptance testing will be by the Engineer. Quality Control Inspections and testing will be by the Contractor. Testing requirements are outlined in the Contract Documents.
- 5.3 Traffic control and pedestrian access shall be provided for by the Contractor. Pedestrian access, or other accommodations, shall be safe and well-constructed.
- 5.4 Traffic Control and barricading shall be provided and maintained by the Contractor. Barricades shall be of the type indicated in the Contract documents and be lighted, and secured to prevent blow down.
- 5.5. A City of Tucson building permit is required for this project. The Contractor shall pick up and pay for the permit. Permit cost shall be reimbursed by TAA at the Contractor's cost.
- 5.6. An Activity Permit Fees Schedule (Table 17.12.540) covering land stripping and/or earthmoving, trenching, and road construction (including any pavement construction project on TAA properties) has been adopted by Pima County. The Contractor is to include applicable activity permit fees in the bid.
- 5.7. The Engineer explained the requirements for special inspections, submittals, etc.
- 5.8. The location of the Contractor's yard and the haul routes were discussed.
- 5.9 The Contractor is responsible for arranging and payment of all costs for temporary utilities. Power and telephone are available near the yard area.
- 5.10 Portable toilets will be required at the job and yard site.
- 5.12 Subcontractor work shall not be permitted without supervision of the Prime Contractor.
- 5.13 No drugs, alcohol or firearms are allowed on any airport property.
- 5.14 All Contractor vehicles shall be identified with permanent lettering that may be easily read from 20' away, on each side of the vehicle, showing the name of the company. Company owned, but not lettered vehicles, shall be marked with magnetic signs with the company name and shall be at least 12"x24" mounted on each side of the vehicle and easily read from 20' away on each side of the vehicle.

- 5.15 All company vehicles admitted to the secured area shall have a copy of vehicle registration (or rental/lease contract) and insurance card in the name of the company.
- 5.16 No private vehicles are permitted in the secured operations area. Parking of private vehicles will be in a designated area, usually in or adjacent to the contractor yard.
- 5.17 All Contractor personnel will be required to sign an entry log sheet. No badging is required.
- 5.18 It is mandatory that all aspects of the OSHA Hazardous Materials Communications Program be provided for, including Material Safety Data Sheets, which must be filed in a designated location on the project, available to personnel and the Fire Department.
- 5.19 The Contractor shall be responsible for the immediate clean-up of any leaking or spilled substance, such as fuel, oil, anti-freeze, etc. Spilled materials shall be disposed of off airport property in a proper manner. The Contractor shall provide TAA with documentation describing disposal.
- 5.20 The work and traffic areas must be kept free of debris, including dust, mud, construction materials, etc. which would jeopardize operations. Active pavements adjacent to the work site shall be cleaned by appropriate methods to insure that foreign materials are not present to damage aircraft or ground vehicles.
- 5.21 TAA shall not be responsible for the security of any stored materials or equipment. The Contractor shall provide whatever measures are necessary to protect materials or equipment.
- 5.22 Personnel will be working in a high noise area and should take appropriate protective measures.
- 5.23 If any welding or open flame cutting (including equipment repairs) is done, a daily, no cost, welding permit will be issued by TAA's Fire Department.
- 5.24 TAA has a confined space program is outlined in the project specifications. The Contractor will be responsible to provide all equipment and trained personnel if required by project activities.

6. DISCUSSION

The floor was opened to questions and answers and discussion followed.

Q: Is this a SIDA Access area?

A: No, this is not a SIDA access area. This is not a TSA regulated area.

Q: Are there any special inspections required e.g., pole bases, concrete pad?

A: No, there are no COT special inspections required.

Q: Is there a compaction testing special inspection?

A: Compaction is not a COT special inspection requirement; compaction testing is a contractor quality control requirement.

Q: Is there water available on the site?

A: Yes, there is water available on the site.

Q: How many feet of trench can we have open at a time?

A: A minimum 12 foot wide vehicular drive aisle shall be maintained at all times between the north and south sides of the trench alignment.

Q: Location of existing utilities? Is that all done via private locator by the Airport? Or will it be Contractor responsibility?

A: The contractor will need to call for public Blue Stake; TAA will locate all private utilities. All protocols will be addressed at pre-construction meeting, post award.

Q: There seems to be a discrepancy on the scale between E.1.0 and ES.1. Can the Engineer revisit those scales?

A: ES.1 scale of 1 inch=20 feet is correct. E1.0 scale text should read **1/8 inch = 1 foot** to match the graphic scale on E1.0.

Q: Will there need to be shut down notices for utilities.

A: Yes, there shall be 7 days advanced notice for shutting down utilities per Sheet E2.0. Note requirements for temporary generator shown on Sheet E2.0.

Q: Will we receive the gate code to access the site?

A: Yes, the contractor that is awarded the project will receive the gate code.

Q: Who will be responsible to removing/relocating the landscape gravel and large rocks currently at the site?

A: TAA staff will clear the site of the generator and surrounds of any obstructions.

7. SITE VISIT

Ray Valdez indicated that a site visit would be conducted for interested firms.

The conference adjourned at 10:25 a.m. and a site visit was conducted.

This is a summary of the proceedings of the Pre-Bid Conference as recalled by Ray Valdez. A tape recording of the proceedings was made and is on file in the TAA Procurement Department.

cc: File O

Tucson Airport Authority
7250 S Tucson Blvd., Ste. 300
Tucson, AZ 85756
(520) 573-8100

ATTENDANCE SIGN IN SHEET

10217962 GENERATOR MAINTENANCE/POLICE COMPLEX Pre-Submittal Conference



| Date: November 27, 2018 | Time: 10:00 AM | Location: Catalina Room | | |
|--------------------------------|---------------------------|--------------------------------|--|----------------------|
| NAME | ORGANIZATION | PHONE | EMAIL ADDRESS | DBE STATUS YES/NO |
| Ricardo Enriquez | TAA | 520-573-5115 | renriquez@flytucson.com | N/A |
| Chris Monrad <i>CM</i> | Monrad Engineering, Inc | 520 884-0045 | chrismonrad@monradengineeringinc.com | N/A |
| Ray Valdez <i>RV</i> | TAA | 520-573-4872 | rvaldez@flytucson.com | N/A |
| Sylvia Granillo <i>SG</i> | TAA | 520-573-4821 | sgranillo@flytucson.com | N/A |
| <i>Manny Silva</i> | <i>NW Morrissey</i> | <i>520 850 2286</i> | <i>Silvaconcrete LLC AOL.COM</i> | |
| <i>Richard Jiroudek</i> | <i>Sturgeon</i> | <i>520-475-8625</i> | <i>RJiroudek @ myrgroup.com</i> | |
| <i>Jim Wright</i> | <i>Sturgeon</i> | <i>520-345-4108</i> | <i>JWright @ myrgroup.com</i> | |
| <i>Jim Merrigan</i> | <i>Granite Constr</i> | <i>520 260-4385</i> | <i>james.merrigan@gcinc.com</i> | No |
| <i>Ken Schager</i> | <i>KITTLE</i> | <i>520 310 1525</i> | <i>KEN @ KITTLEARIZONA.COM</i> | No |
| <i>Brett Beatty</i> | <i>WW Williams</i> | <i>320 323 1844</i> | <i>bbeatty @ wwwilliams.com</i> | No |
| <i>Bailey Marsh</i> | <i>medra</i> | <i>520-260-9750</i> | <i>bailey@medraill.com</i> | in progress |
| <i>John Crespo</i> | <i>Medra</i> | <i>520-474-2499</i> | <i>John @ medraill.com</i> | " " |
| <i>Veronica Ruiz-Ronguillo</i> | <i>TAA</i> | <i>520-573-4892</i> | <i>Vruiz-ronguillo @ flytucson.com</i> | |
| <i>Steve Sertich</i> | <i>Commonwealth Elect</i> | <i>520-239-6572</i> | <i>ssertich@commonwealthelectric.com</i> | No |
| <i>Paul d'Hedouville</i> | <i>ABCO Energy</i> | <i>520 777 0371</i> | <i>paul @ abcosolar.com</i> | No |

Tucson Airport Authority
7250 S Tucson Blvd., Ste. 300
Tucson, AZ 85756
(520) 573-8100

ATTENDANCE SIGN IN SHEET

10217962 GENERATOR MAINTENANCE/POLICE COMPLEX
Pre-Submittal Conference

Date: **November 27, 2018**

Time: 10:00 AM

Location:

Catalina Room

DBE STATUS
YES/NO

NAME

ORGANIZATION

PHONE

EMAIL ADDRESS

input SEEK4

MW MORRISSEY

520 954 0225

MSFE27/6 MWIMONRISSEY.COM

No

JAMES ENERGY JR

LONG STAR ELECTRICAL

520 1730 - 3642

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No

David Jennings

Desert Services Int.

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yes

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~~YES~~ NO

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No