



Client: Ann Arbor Municipal Airport
Project Name: Gate and Fence Reconstruction
Location: Ann Arbor, MI
State Contract No: FM 81-01-C34
Fed Project No: J-26-0005-1710
URS Project Number: 12943840
Issue Date: March 28, 2013

ADDENDUM NO. 1

BID DATE: April 4, 2013

BID TIME: 10:00 a.m.

This Addendum includes the following:

AD1 -1 NOTICE

- A. This Addendum No. 1 of the drawings and specifications for the above captioned project supersedes all contrary and/or conflicting information on said drawings and specifications, which are hereby amended in certain particulars, as follows:

AD1-2 PROJECT MANUAL REVISIONS

- A. Page C-1, ARTICLE III - Time of Completion (B) should be changed to read as follows: "The entire work for this Contract shall be completed within 30 consecutive calendar days."

AD1-3 PLAN SHEET REVISIONS

A. Sheet 3

1. Total Contract Time has been changed to 30 Calendar days, with six additional days added to Phase II.
2. The contractor staging area as shown is incorrect. The correct location for contractor staging is located north of Airport Drive adjacent to Gate #3 work area as shown on Sheet 3 of the plans.

AD1-4 PRE-BID MEETING MINUTES

- A. Numerous questions and clarifications were addressed in the Pre-Bid Meeting held on March 21, 2013. The report for this meeting is attached.

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AD1-5 QUESTIONS & CLARIFICATIONS

A. All questions received by the engineer have been addressed as follows:

1. *Question: Can the existing 4" gate posts at each gate location be reused if the posts are in good condition?*

Answer: Yes, existing 4" gate posts can be sleeved & reused as long as the finished product has equal stability and function as similar new posts. All components of the completed and accepted gates will be considered incidental to the 1-year warranty for each gate.

2. *Question: In the written specifications it calls out for the fence to have barbwire. Do you want barbwire on the new fence and gates being installed?*

Answer: No, omit all references for the provision/installation of barbed wire in this contract.

3. *Question: Will you be asking for test reports regarding the concrete used for the fence posts?*

Answer: No. Prior to being given a notice to proceed with work, the contractor is required to submit a material certification for the P-610 Structural Concrete to be used in this contract. No further testing reports or submissions will be required.

4. *Question: Please confirm that above rates are the rates to use for this project.*

<i>Wage Rates Operator Area #1</i>	<i>\$26.68 plus fringes \$20.20 = \$46.88</i>
<i>Laborer</i>	<i>\$21.38 plus fringes \$15.53 = \$36.91</i>
<i>Iron Worker Fence Erector</i>	<i>\$25.60 plus fringes \$22.67 = \$48.27</i>
<i>Electrical Journeyman</i>	<i>\$33.31 plus fringes \$14.62 = \$47.93</i>
<i>Electrical Groundsman</i>	<i>\$24.51 plus fringes \$12.35 = \$36.86</i>

Answer: Please refer to the ITB, Section 4, page GC-1, which outlines all requirements for payment of prevailing wages or of a "living wage" to employees providing service to the City under this contract. The successful bidder must comply with all applicable requirements and provide documentary proof of compliance when requested.

5. *Question: The post table on page 13 of 14 on the drawings states that leaf widths from 6ft to 13ft should use 4" posts from 13ft through 18ft 6-5/8 posts and over 18ft 8-5/8 posts. The maximum gate opening is 20ft and 4" schedule 40 posts would be good for all the openings. If you go to the table we will need 8-5/8 posts on gates 3, 4 and 5. Please confirm that 4" gate posts are adequate enough for this project.*

Answer: 4" gate posts are adequate for all cantilevered sliding gate locations in this project provided that the footing depths are completed per specifications.

6. *Question: After reviewing the drawings and do to the submittal process and lead times on the light fixtures and gate operators we are really looking at a projected start time at the end of July.*

Answer: It is the intent of the Airport to begin construction as soon as possible. However, it is understood that the actual start date is dependent on many factors including the contractor's ability to order and take delivery of all materials prior to beginning work.

7. *Question: Note it is imperative that we work every Saturday for the duration of the project to get it completed in the (24) calendar days. Please confirm that it will be ok to work every Saturday.*

Answer: Per this Addendum (addendum #1), Total Contract Time has been changed to 30 Calendar days, with six additional days added to Phase II. Saturday work is acceptable. Please note, if Bidder believes that the work cannot be completed in this allotted amount of time, they must stipulate an alternate schedule with requested calendar days to complete on Bid Form Section 3.



Pre-Bid Meeting Report

Meeting Date: **March 21, 2013**
Time: **10:00 a.m.**
Location: **Terminal Building**
From: **Dave Helmstetter**
Subject: **Pre-Bid Meeting Report**

Client: **City of Ann Arbor**
Project Name: **Ann Arbor Municipal Airport
Gate & Fence Improvements**
Location: **Ann Arbor, Michigan**
URS Project No.: **12943840**
Project No.: **J-26-005-1710**
Contract No.: **FM 81-01-C34**
Issue Date: **3-22-2013**

Attendees: **Ann Arbor Municipal Airport**
Matt Kulhanek, Airport Manager
URS Corporation
Dave Helmstetter
Bill Malinowski
Contractors (See attached sign-in sheet)

Distribution: **Ann Arbor Municipal Airport**
Matt Kulhanek, Airport Manager
MDOT Airports Division
Carol Aldrich
URS Corporation
Dave Helmstetter
Bill Malinowski

This report will confirm those items discussed and/or decisions reached. **Please note that an addendum will be issue covering all significant changes or modifications to plans as described therein prior to the opening of the bids.**

I. Funding Status & Bid Instructions

- a. Project will be funded through Local, Federal and State funding.
- b. Sealed Bids will be received by the City of Ann Arbor Procurement Unit, Fifth (5th) Floor, Guy Larcom City Hall, on or before April 4, 2013 at 10:00 AM for Gate and Fence Improvements. Bids will be publicly opened and read aloud at this time.
- c. Each Bid shall be accompanied by a certified check, or Bid Bond by a recognized surety, in the amount of 5% of the total of the bid price.
- d. Michigan prequalification N96M for fence and gate work is required.

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- e. There is no DBE requirement.
- f. Preconditions for entering into a contract with the City of Ann Arbor regarding prevailing wage and living wage requirements are outlined in the contract documents.
- g. After the time of opening, no Bid may be withdrawn for a period of 60 days.
- h. The contractor shall insert the exact amount of \$1,000 for item no. 1000535 – Permits on the bid form. Failure to insert this exact amount may lead to a rejected bid proposal.
- i. The City reserves the right to accept any Bid, to reject any or all Bids, to waive irregularities and/or informalities in any Bid, and to make the award in any manner the City believes to be in its best interest.
- j. The pre-bid meeting is for information only. Any answers furnished will not be official until verified in writing by the Financial Service Area, Procurement Unit. Answers that change or substantially clarify the bid will be affirmed in an addendum.
- k. The contractor shall make themselves fully aware of existing conditions prior to start of construction. Access to airport facilities can be made available by contacting Airport Manager, Matt Kulhanek at 734-794-6310.

II. Scope of Work

- a. Project consists of Gate & Fence Improvements at the Ann Arbor Municipal Airport.
- b. Work is scheduled for Two Phases based on maintaining site access and maintaining perimeter fence security.
- c. There are five gate locations included in this scope of work. Specific instructions and scope for each gate(s), associated electrical work, site work and incidental work items are detailed in the plans.
- d. The plans show the location of known existing utilities from historical plans. The location and protection of existing underground utilities is the sole responsibility of the contractor.
- e. Due to funding limitations, there is an alternative bid item for work related to Gate #2. Contractor to bid total quantities per bid form sheets 3-6. The FAA has not committed to total cost estimate, items may be added or deleted from the project Per the Note on Sheet 2 of the plans to meet available funding. Final decisions related to this matter will be made after bids are submitted.
- f. Work for each Gate Item shall result in a fully functional automatic gate with a one (1) year written warranty for function and performance commencing as of date of final acceptance.

III. Schedule

- a. Estimated start June 3, 2013. Actual Start Date TBD.
- b. Project is set up for 24 calendar days. There are two (2) phases of construction.
- c. Liquidated damages: \$500 per day over contract time. Start stop orders and/or extensions to contract time can be issued per the discretion of the engineer and sponsor.
- d. Onsite project meetings to be held on a bi-weekly basis to demonstrate progress.

IV. Contractor Considerations

- a. This is an FAA tower controlled airport. The contractor is responsible for strict adherence to vehicle safety rules for all employees and subcontractors.
- b. Site access will be coordinated with the Sponsor.
- c. The general contractor is responsible for having a superintendent who will be onsite at all times during construction. This superintendent is responsible for all subcontractor coordination and onsite personnel and will be available to the sponsor and engineer at all times.
- d. The superintendent will have an airport radio with then at all times, and will be responsible for coordinating construction vehicle movement with the FAA tower.
- e. Contractor staging area is shown on sheet 3 of the plans. The contractor's equipment is strictly limited to construction areas during construction and the staging area during non-construction periods. All employees and subcontractors will park personal vehicles in the staging area.
- f. Safety and security - Mandatory vehicle safety meeting at start of project. Vehicle safety and airport perimeter security standards as noted in the plans will be strictly enforced.
- g. Contractor must be prequalified. See Notice of Advertisement from Bureau of Aeronautics for all requirements.

V. Questions

- a. **Note:** The contractor shall make themselves fully aware of existing conditions prior to start of construction. Access to airport facilities can be made available by contacting Airport Manager, Matt Kulhanek at 734-794-6310.
- b. **Note:** Any questions regarding specifications/scope shall ONLY be submitted via email to dave.helmstetter@urs.com.
- c. **Note:** Any questions regarding bid process and HR compliance shall ONLY be submitted via email to klancaster@A2Gov.org.
- d. **Question:** Will there be badges required for site access?

Answer: No, all vehicle operators will be given vehicle safety training on the first day of work. The site superintendent will be responsible for controlling all contractor or subcontractor movement according to plans and specifications for the duration of the project.

- e. **Question:** Where will we apply for permits?

Answer: All permit related questions should be directed to the City of Ann Arbor Building Department, however for bidding purposes The contractor shall insert the exact amount of \$1,000 for item no. 1000535 – Permits on the bid form. Failure to insert this exact amount may lead to a rejected bid proposal.

- f. **Question:** Will the Airport Manager be available onsite for immediate access during bidding/construction?

Answer: No, he splits time at two local office locations please contact Airport Manager, Matt Kulhanek at 734-794-6310 for access to airport facilities.

- g. **Question:** Is the backup battery required for the Gate Operator's specified?

Answer: Delete and disregard all reference to battery backup requirements for proposed gate operators in this project.

- h. **Question:** Will Gate #1 need new cable, seeing that it is currently functional with its existing operator?

Answer: The existing gate operator is 240v and the existing power is capable of running the proposed operator, delete and disregard the requirements for provision of new power connections from the SRE Building from your bids.

- i. **Question:** What security provisions are required for unfinished gates securing the perimeter at the end of each work day?

Answer: The contractor will be responsible for erecting temporary fence or using chains to secure open gate locations to prohibit unauthorized access at the conclusion of each work day.

- j. **Question:** Are there Buy American Requirements?

Answer: Refer to sections BA 1 to 2 (page 69) of the Invitation to Bid for instructions on this matter.

- k. **Question:** Is there existing duct running north under the pavement from Building M that can be used for running power to Gate #2a/& #2b?

Answer: For bidding purposes assume that this will have to be completed via bore & jack as specified in the plans, the removal and replacement of existing asphalt to install new electrical connections will also be allowed.

- l. **Question:** When is the cutoff date for Questions or clarifications on ITB Specifications?

Answer: March 28, 2013 at 8:00 AM.

Pre-Bid Meeting
Ann Arbor Municipal Airport
12943840
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Unless information to the contrary is received within five (5) working days, the writer will assume all participants agree with the contents of this memorandum.

Signed: Dave Helmstetter
URS Corporation

Pre-Construction Meeting
 Ann Arbor Municipal Airport
 12943840

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AIRPORT: Ann Arbor Municipal Airport

LOCATION _____

PURPOSE OF MEETING: Pre-Construction Meeting

DATE _____

Contract No.: FM 81-01-C34

Project No.: J-26-0005-1710

PROJECT DESCRIPTION: Gate and Fence Reconstruction

NAME	REPRESENTING	TELEPHONE / FAX
MIKE MITCHELL	NATIONWIDE CONSTRUCTION GROUP 53861 GRATIOT CHESTERFIELD ME. 48051	Phone: 586-270-2017 Fax: 586-749-6909 Email: mmitchell@NATIONWIDE COS.COM
KENN LARSON	SECURITY ACCESS CONTROL 5315 GLENWAY DR BRIGHTON, MI 48116	Phone: 810-227-1613 Fax: 810-220-3111 Email: SACFENCE@COMCAST. NET
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