

MIDAMERICA ST. LOUIS AIRPORT
Fire Protection Improvements, Phase 1
Solicitation No. 2010-03

TO: All Plan Holders and Meeting Attendees
(Meeting Roster Attached)

ISSUED BY: MidAmerica St. Louis Airport Dept. of Engineering & Planning

DATE: May 27, 2010

Re: Fire Protection Improvements, Phase 1, Solicitation No. 2010-03
Summary of Pre-Bid Meeting and Site Visit

The pre-bid meeting for the Fire Protection Improvements, Phase 1 project was held May 24, 2010, 10:30 A.M., at the MidAmerica St. Louis Airport Passenger Terminal. The following is a summary of the pre-bid meeting. Clarifications follow meeting minutes. An addendum (Addendum Number 1) has also been issued.

Summary of Meeting

Introductions presented by Tom Goode, Director of Airport Engineering and Planning – MidAmerica St. Louis Airport. Airport personnel present: Tim Cantwell, Airport Director; Brian Giesecking, Maintenance Supervisor; Fred Vrieswyk, Deputy Chief of Public Safety; Alice Tejada, Contract Administrator; and Dan Trapp, Airport Engineer. CMT personnel present: Raed Armouti and Brian Garkie. Self-introductions were used for the remaining people in attendance. The sign-in sheet is attached.

Ms. Tejada presented the contractual requirements as outlined in the attached meeting agenda. Ms. Tejada noted that the Authorization to Bid/Not for Bid status form is Appendix D and the MidAmerica St. Louis Vendor/Contractor Profile form is Appendix B.

Mr. Armouti provided the project description and construction requirements as outlined in the attached meeting agenda with the following additions/comments:

- The Contractor should include costs in their bid for startup of the pressure relief valve. These costs should include 8 hours of manufacturer startup and training.
- The line in the pump house would be tested to 175 psi.
- All work is to be conducted in accordance with the Standard Specifications for Water and Sewer Main Construction in Illinois as noted on the cover sheet.
- Polywrap is required on all ductile iron pipe as noted in the plans.
- No uni flanges are allowed unless they are restrained.
- Grooved joints would be acceptable.

Mr. Vrieswyk discussed public safety issues as outlined in the attached meeting agenda with the following additions:

- He noted that security training consists of a 4 hour class and that at least two people should be badged. The class is usually held on Tuesday mornings from 8:00 AM to 12:00 PM. A drivers course will also be given. Fingerprints are required and are taken at the St. Clair County Sheriff's Department. There is a \$75 fee per

person for badge processing. Deliveries will be escorted and therefore drivers of the delivery trucks will not need to be badged. Additional questions should be directed to Mr. Vrieswyk at (618) 566-5226.

Mr. Goode noted that the roads at MidAmerica and Scott AFB are patrolled and that speed limits should be followed.

Mr. Goode recommended working at one location at a time if possible but working at both locations simultaneously can be accommodated.

There were no questions from the attending bidders. There being no further business, the meeting was adjourned and the bidders were taken on a site visit.

Clarifications

- Is programming of the valve monitoring components to be accomplished by the contractor or the airport?
 - During the meeting Mr. Armouti stated the airport would do this but during the site visit he announced that he misspoke and that the contract requires the Contractor to do this work.
- What pressure should the PRV be set to? How should the pipe be isolated for hydrostatic testing?
 - To be provided at a later date
- Will compaction testing be required?
 - We do not intend to test for compaction but will visually inspect the compaction to verify that industry standards are used to compact the backfill in lifts.
- How many feet of the 8 " Fire Line, for the new pressure relief valve, need to be tested? From the tap to the relief valve or to the end of the discharge pipe?
 - Only the pipe between the tapping valve and the surge relief valve will have to be hydro tested at 175 psi.

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PRE-BID CONFERENCE AGENDA
MIDAMERICA ST. LOUIS AIRPORT
Fire Protection Improvements, Phase 1
Solicitation No. 2010-03
May 24, 2010
10:30 a.m.



I. Introduction / Key Personnel: Tom Goode, Director, BLV E&P

- A. Welcome
- B. Introductions

II. Contractual Requirements: Alice Tejada, BLV E&P

- A. Crawford, Murphy, and Tilly, Inc. (CMT) will represent the Airport as the Project Manager on this project. The Airport Department of Engineering & Planning will represent the Sponsor, St. Clair County Public Building Commission, for this project. The Contractor will coordinate all project activities and requirements with CMT.
- B. Minutes of this meeting and any addenda that may result will be sent to all attendees by facsimile or email. These documents will also be posted on the www.flymidamerica.com website along with the original bid documents. Please make sure you sign the attendance roster with the correct information.
- C. Any questions regarding the project must be received in our office before 4:00 P.M., Tuesday, May 25, 2010. All questions must be in writing as defined in the Instructions to Bidders.
- D. All Contractors intending to bid on this project MUST SUBMIT the Authorization to Bid/Not for Bid Status Form no later than 72 hours prior to bid opening. A bid WILL NOT be accepted from a Bidder who has not been authorized to bid.
- E. Bids will be received until 2:30 P.M., Friday, June 4, 2010. Late bids will not be accepted. Bids will be publicly opened immediately after 2:30 P.M.
- F. A bid bond in the amount of 5 percent of the bid is required to be submitted with your bid.
- G. A completed MidAmerica St. Louis Airport Vendor/Contractor Profile form must be submitted with your bid.
- H. The contract will be awarded to the most responsive and responsible bidder whose bid proposal complies with all requirements of the contract.
- I. The bid tabulation will be presented to the Public Building Commission for selection of the successful bidder and contract award at 10:00 A.M., Thursday, June 17, 2010. The successful bidder will be announced on the www.flymidamerica.com website on Thursday, June 17, 2010.
- J. The successful bidder will enter into a contract with the St. Clair County Public Building Commission.
- K. We anticipate a prompt contract award, but no longer than 30 days from June 17, 2010.
- L. St. Clair County, through the Public Building Commission, reserves the right to reject any or all bids, waive irregularities or technicalities, if such waiver is deemed to be in the best interest of St. Clair County.
- M. This is a tax-exempt project. A tax-exempt letter will be provided to the successful bidder at the Pre-Construction meeting.
- N. Wage Rates:
 - 1. The Contractor must pay not less than the prevailing wage rates on the project as established by the State of Illinois, Department of Labor for St. Clair County (http://www.state.il.us/agency/idol/rates/EVENMO/SAINT_CL.htm).
- O. Successful bidder must be a licensed fire sprinkler contractor as certified by the office of the state of Illinois fire marshal.
- P. Questions?

III. Project Description: Raed Armouti, CMT

- A. Project Description. Work of this Contract comprises improvements to the fire protection system at MidAmerica St. Louis Airport for the Saint Clair County Public Building Commission. The improvements consist of the following:
 - 1. Installation of a Pressure/Surge Relief Valve on the existing firewater line near the intersection of Taxiway Golf and Runway 14L/32R. Work includes the installation of:
 - a) A tapping sleeve, tapping valve and valve box as shown on the plans and as specified,
 - b) A new valve vault with pressure/surge relief valve and pipe supports as shown on the plans and as specified,
 - c) Drain piping from the valve vault to the creek as shown on the plans and as specified,
 - d) Head wall and rip rap end protection as shown on the plans and as specified,
 - e) Seeding and fertilization of all disturbed areas as shown on the plans and as specified,

- f) Pressure testing of the installed piping system as specified.
- 2. Installation of piping and a pressure reducing valve in the MidAmerica Airport pump house, located at 3166 East Drive on Scott Air Force Base. The work includes:
 - a) Removal of existing electric pump suction piping as shown on the plans and as specified,
 - b) Installation of tapping sleeve and valve as shown on the plans and as specified,
 - c) Installation of ductile iron flanged pipe as shown on the plans and as specified,
 - d) Installation of DI flanged fittings and valves as shown on the plans and as specified,
 - e) Installation of pipe supports and thrust collars as shown on the plans,
 - f) Installation of pressure reducing valve as shown on the plans and as specified,
 - g) Installation of valve monitoring components for valve as specified,
 - h) Tie in, programming, and testing of valve monitoring components into fire alarm system as specified,
 - i) Painting all installed pipe, fittings and valves as specified,
 - j) Pressure testing of installed pipe, fittings and valves,
 - k) Providing manufacturer service for installation check and start up for the pressure reducing and the surge relief valves.
- B. Performance Period: 45 days
- C. Contractor is responsible to familiarize themselves with the general conditions of the project site.
- D. Questions?

IV. Construction Requirements: Raed Armouti, CMT

- A. Security and Safety are extremely important.
- B. Contractor will be required to obtain MAA Media ID badges, comply with all airport security requirements, and comply with all FAA regulations.
- C. Contractor will be required to obtain entry passes for personnel and vehicles entering Scott Air Force Base, IL.
- D. Contractor's employees and suppliers must follow all traffic laws on the Airport roads. Airport roads are patrolled by the St. Clair County Sheriff's Department.
- E. Questions?

V. Public Safety Issues: Fred Vrieswyk, BLV Public Safety

- A. Airfield Safety
- B. Airport Security
 - 1. Process for obtaining a media id badge.

VI. Summary: Tom Goode

VII. Site Visit

END OF AGENDA



**SIGN-IN SHEET
PRE-BID MEETING**

Fire Protection Improvements, Phase 1
Solicitation Number 2010-03
10:30 am, May 24, 2010
MAA Passenger Terminal – Conference Room

Name	Representing	Will your firm be submitting a bid on this project? Y/N	Has your firm submitted your "Request of Authorization to Bid" on this project? Y/N	Address	Phone Number	Fax Number	E-mail Address
Tom Goode	MAA – E & P	N/A	N/A	9768 Airport Blvd, #3; Mascoutah, IL 62258	618.566.5325	618.566.5324	Tom.Goode@flymidamerica.com
Dan Trapp	MAA – E & P	N/A	N/A	9768 Airport Blvd, #3; Mascoutah, IL 62258	618.566.5322	618.566.5324	Dan.Trapp@flymidamerica.com
Alice Tejada	MAA – E & P	N/A	N/A	9768 Airport Blvd, #3; Mascoutah, IL 62258	618.566.5321	618.566.5324	Alice.Tejada@flymidamerica.com
Jim Osborne	Flowers Equip	yes	yes	7442 SR 160 Near Baden IL 62256	618-588-7218	618-588-4333	JAMES@OSBORNE@NET2000.COM
Kelly McDaniel	Ahem Fire Protection	yes	No	5555 West Park Ave, St. Louis 63110	314-535-4544	314-535-0444	Kmcdaniel@ahemfire.com
Brian Gankie	CMT	N/A	N/A	One Memorial Drive, Suite 500 St. Louis, MO 63102	314-571-9070	314-436-0723	bgankie@cmtengr.com
RAE ARMOURT	CMT	N/A	N/A	4 4 4 4 4 4 4 4	618-520-0376	314-436-0723	RAARMOURT@CMTENGR.COM
Fred Vrieswyk	MAA - Public Safety	N/A	N/A	5849 Air Service Dr Mascoutah IL 62258	618-566-5226	618-566-5229	fred.vrieswyk@flymidamerica.com
JUSTIN KRAMPEK	HAUER P+H			30d			
DAW KRAMPEK	HAUER P+H	YES		301 N. Elkton St OKLAHOMA IL 62271	618-243-5508	618-243-5500	hni-nph@charterinternet.com
BRIAN GIESERING	MAA - Nantamie	N/A	N/A	MAA	618.566.5211	618.	BRIAN.GIESEKING@FLYMIDAMERICA.COM