INVITATION FOR BID NO. 1-16-C143

HVAC IMPROVEMENT AT SHOP 1- IAD

PRE-BID CONFERENCE
September 30, 2016
01:00 PM – Conference Room no. 1 – 4th Floor J.P Morgan Building IAD
AIRPORTS AUTHORITY
INTRODUCTIONS

• Richard Myrah – Contracting Officer

• Engineering/Design – Alpha Corp.

• Contracting Officer’s Technical Representative – Solomon Burka
PRE-BID CONFERENCE GUIDELINES

• All remarks and explanations made by MWAA personnel during the Pre-Bid Conference do not qualify, change or otherwise alter the terms of the solicitation;

• Only formal written amendments to the Invitation for Bid are binding, and

• Responses to questions submitted via the website are for information purposes only.
IFB OVERVIEW

• Contract will be Firm Fixed Price

• Local Disadvantaged Business Enterprise (LDBE) participation requirement – 100%

• Minority Business Enterprise (MBE)/Woman Business Enterprise (WBE) – 25%
IFB OVERVIEW

- **Period of Performance** – 224 Calendar Days from Notice to Proceed (excluding alternates)
  
- **Estimated Value** – Approximately $500,000.00 - $1,000,000.00
  
- **Place of Performance** – Washington Dulles International Airport
IFB OVERVIEW

• Five Percent (5%) Bid Bond required with Bid submission;

• One Hundred Percent (100%) Payment and Performance Bond required for submission upon request from the Contracting Officer, prior to contract award.
SCOPE OF WORK

The work includes but not limited to the following:

**Phase I** – Upgrade HTHW/Chilled water lines for full capacity to condition the facility and provide conditioned air to the parts (Loft) area. This phase includes: extending new HTHW and Chilled water lines in to the existing building, installation of new heat exchanger and associates equipment and controls, extension of the hot & cold water supply and return lines to the loft area, installation of new HVAC equipment in the parts area, electrical upgrade to support new equipment, insulating beneath the roof deck, and renovation of parts area to separate the space from the bay areas. Additionally, hot water lines will be run to new unit heaters in the north section of the building and in room 111.

**Phase II** – Upgrade the HVAC system for the 1st floor level shops excluding the bay areas. This includes replacing duct work, mechanical controls, electrical upgrade to support new equipment, and renovation of ceiling in the 1st floor office areas.

**Phase III** – Upgrade the existing HVAC systems for the offices on the Mezzanine (loft) level. This includes replacing ductwork and adding diffusers.

**Phase IV** – Upgrade bay areas by installing high volume exhaust fans, replacing unit heaters in the south end of the building, running new hot water piping to new unit heaters, demolition of the remaining old HTHW system and upgrade of the electrical system to support the new equipment.
• Twenty Percent (20%) of the Work shall be performed by the Prime Contractor.

• Liquidated Damages assessed at $600.00 per calendar day beyond the schedule stated in Section III-Price Schedule.
SOLICITATION REQUIREMENT/SUMMARY

• Submission Requirements

• Bids are to be submitted October 13, 2016, 2:00 PM, Local Time at Ronald Reagan Washington National Airport, 1 Aviation Circle, Suite 154, Washington, DC 20001-6000
SUBMISSION REQUIREMENTS/SUMMARY

• Bidders submit one (1) original and one (1) copy of the bid

• If applicable, sign and acknowledge any Amendments (box 13-Solicitation Offer and Award Form) and include with your Bid submission;

• Bid opening will occur immediately after 2:00 P.M., on October 13, 2016 at DCA in 1st Floor Conference Room 1-A.