July 27, 2022

Project No: W-949

Project Title: JOHN E. PRESTON WATER TREATMENT PLANT HIGH SERVICE PUMP

STATION ELECTRICAL UPGRADES

The above-referenced contract is being considered for small business Set-Aside contract measure. PLEASE NOTE THAT YOUR PARTICIPATION IN THE AVAILABILITY TO BID PROCESS IS VITAL IN ORDER FOR MEASURES TO BE PLACED ON THIS PROJECT. If you are interested in participating as a Small Business Enterprise – Construction (SBE-CON) firm to perform work in connection with this project and meet the requirements listed in this letter, please complete and return the attached Verification of Availability to Bid by 5:00 PM, FRIDAY, JULY 29, 2022.

The letter of availability may be sent via facsimile transmission to (305) 375-3160 or via email to caesars@miamidade.gov. If you have any questions, please contact me at (305) 375-3141.

Sincerely,

Caesar Suarez

Email: caesars@miamidade.gov

Connect With Us on Twitter | Facebook | Instagram



http://www.miamidade.gov/internalservices/small-business.asp

Please access the Project Review Process at http://www.miamidade.gov/smallbusiness/projects-under-review.asp

VERIFICATION OF AVAILABILITY TO BID

CONTRACT TITLE: JOHN E. PRESTON WATER TREATMENT PLANT HIGH

SERVICE PUMP ELECTRICAL STATION UPGRADES PROJECT NUMBER: W-949

ESTIMATED CONTRACT AMOUNT: \$10,435,000.00

DESCRIPTION OF PROJECT:

The project consists of implementing electrical improvements to the existing Preston High Service Pump Station (HSPS). The existing facility was initially placed into operations in 1968 and has received multiple upgrades over the years. The electrical upgrades under this project will include the following components:

- i. New medium voltage GIS switchgear to replace the existing switchgear at the HSPS room.
- ii. Demolition of the existing switchgear.
- iii. Demolition of two existing high service pumps (Pumps #1 and #2).
- iv. New induction motors to replace the existing synchronous motors for each of the six existing pumping units (From Pump #3 to Pump #6).
- v. Addition of new VFDs to selected pumps.
- vi. Motors without a VFD shall be equipped with a soft-starter to limit initial inrush of current during motor start up
- vii. New electrical room to house the new electrical equipment located at the Generator Building #2 mezzanine.
- viii. Associated supporting infrastructure improvements to support the electrical modifications.
- ix. Automated pump control system with redundant PLCs integrated with the Plant SCADA system for installation in conjunction with the new VFDs.
- x. New priming system for the existing high-pressure pumps located at the HSPS room.

Can your fi	irm and/or team	meet the scope of work i	referenced above as	s a prime or subcontractor?
YES	(PRIME	_ SUBCONTRACTOR) OR NO	

LICENSES REQUIRED:

One of the following licenses is required: State General Contractor, General Engineering Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or County Code Chapter 10.

Does your firm possess any o	f the required licenses referenced above?	YES	OR NO	(IF YES,
PLEASE REFERENCE HERE)				

MINIMUM EXPERIENCE REQUIRED:

The Bidder shall submit, among other things, detailed information identifying all personnel to be utilized on this project and evidence with respect to the following:

- (a) Bidder has a well-trained and competent organization that has done work of similar character and value;
- (b) Bidder will need to show that they have done at least three similar electrical upgrade projects in the last five years:
- (c) Bidder will have available to do the work at the proper time or times, adequate equipment and facilities, listing such equipment and facilities in such detail that the information can be quickly and accurately checked;
- (d) Bidder has ample repair parts and supplies to maintain all equipment and facilities properly and with a minimum of delay;
- (e) If the Bidder is a corporation, the names of all corporate officers and the name of the executive who will give his personal attention to this work;
- (f) Detailed financial information relating to the resources of the Bidder. The prior experience of Bidder's key personnel will be considered in evaluating a Bidder's qualifications for this project in accordance with Miami- Dade County Resolution No. R-1122-21.

Can you	r firm meet	all of the	referenced	Minimum	Experience	requirements	above?
YES	_ OR NO						

SUBCONTRACTOR:

Is your company capable of fulfilling the Subcontractor items mentioned in the table on the next page? (IF SO PLEASE INDICATE).

Construction	YES/NO
Concrete Demo, Landscaping, Excavation	
Metal Framing, Roofing and Painting	
Mechanical Demolition, Concrete Placement, Metal Framing, HVAC	
Lighting and HVAC	
Demolition/Salvaging, Install Copper Piping	
Electrical Demolition	

Contractor Qualifications Questionnaire

This questionnaire will assist SBD in identifying the qualified vendors that "comply" to provide the aforementioned scope of work. Indicate yes "Y" or no "N" on the empty line on the left side of this questionnaire and forward it completely filled out to this e-mail address: caesars@miamidade.gov or via fax (305) 375-3160 attention Caesar Suarez.

Prime Contractor has experience with similar scopes of work and can perform most

Of the required work. Please keep in mind that this capital project will require the prime contractor to meet bonding and insurance requirements. Subcontractor (SUB) has experience with similar scopes of work and can perform portions of the required work as required.
I certify that to the best of my knowledge all the information provided is verifiable and correct.
COMPANY NAME:
NAME OF REPRESENTATIVE:
TITLE:SIGNATURE:
TELEPHONE NUMBER: E-Mail Address:

PLEASE LIST YOUR FIRMS HISTORY OF SIMILAR PROJECTS, REASON(s) WHY YOUR FIRM DOES NOT MEET THE EXPERIENCE REQUIREMENTS (IF APPLICABLE) AND ANY COMMENTS YOU MAY HAVE ON THE NEXT PAGE

SIMILAR PROJECTS AS PRIME

Please list your firm's history of "Projects with Similar Scopes of Services":

Project Title: Client Name: (____/ Contact #: **Contract Amount: \$** Scope of Service(s): **Project Title: Client Name:** Contact #: Contract Amount: \$ Scope of Service(s): **Project Title: Client Name:** Contact #: Contract Amount: \$ Scope of Service(s): **REASONS & COMMENTS**