

**JAMES ISLAND PUBLIC SERVICE DISTRICT  
REQUEST FOR PROPOSALS  
JIPSD PROJECT WW2019-2, SCDHEC SRF PN 543-17  
PUMP STATION-22 and 34 UPGRADE PROJECT  
JAMES ISLAND, CHARLESTON COUNTY, SOUTH CAROLINA**

Sealed proposals for the Pump Station-22 and 34 Upgrade Project, James Island, JIPSD Project WW2019-2, Charleston County, South Carolina, will be received by the James Island Public Service District in their office at 1739 Signal Point Road, James Island, SC 29412, until 2:00 P.M. local time on Thursday, January 16, 2020, and at that place and time will be publicly opened and read aloud.

The Work shall include providing all labor and materials for the upgrade of JIPSD PS-22 and 34 including:

At both PS-22 and 34, coordinate all ancillary work with JIPSD for temporary by-pass pumping. Furnish and maintain all required temporary by-pass pumping equipment. Demolition and removal of designated electrical and mechanical equipment and other designated components for JIPSD salvage. Remove existing pumps and electrical panels for JIPSD salvage. Furnish and install all labor and materials for temporary erosion control measures, miscellaneous site work, and appurtenances, complete as indicated and specified.

At PS-22, install new Owner Supplied duplex submersible pumps, Pump Control/SCADA-RTU Panels, and 100kw Generator and ATS salvaged from PS-34. Furnish and install all natural gas piping, valves, regulator, and appurtenances for NG supply to OSE Generator. Furnish and install all conduit, wiring, valves, materials, labor and ancillary appurtenances necessary to install all Owner Supplied Equipment (OSE). Furnish and install new above grade discharge ductile iron piping as indicated. Repair existing wet well interior concrete surfaces and furnish and install new wet well linings and interior riser piping coatings. Furnish all labor and materials for new cast-in-place elevated Generator platform, support columns, and footing. Furnish and install all ancillary electrical level controls, new SCADA antenna pole, antenna, conduit and wiring, and ancillary electrical service panels, pipe painting, and furnish and install all piping to the existing force main point of connection. Furnish and install new electrical equipment rack, all primary electrical service conduit from Dominion point-of-service, and pay for all Dominion costs to upgrade the existing electrical service and install new natural gas services to OSE generator and electrical equipment rack. Furnish all labor and materials for new Site Work including repair and reconstruction of asphalt concrete surfaces where indicated.

At PS-34, furnish and install new above grade discharge ductile iron piping, valves, and flow meter. Repair existing wet well interior concrete surfaces and furnish and install new wet well linings and interior riser piping coatings. Install new Owner Supplied flood-proof retrofit safety grate for existing hatch. Furnish and install pipe supports. Install new Owner Supplied duplex submersible pumps, Pump Control/SCADA-RTU Panels, 150 kW Generator, and ATS. Furnish and install all natural gas piping, valves, regulator, and appurtenances for Generator NG supply. Furnish and install all conduit, wiring, materials, labor and ancillary appurtenances necessary to install all Owner Supplied Equipment (OSE). Furnish and install all ancillary electrical level controls, new SCADA antenna pole, antenna, conduit and wiring, and ancillary electrical service panels. Furnish all labor and materials to reconstruct existing valve vault top slab, aggregate filling of former below-grade valve vault, pipe painting, and furnish and install all piping to the existing force main point of connection. Furnish and install new electrical equipment rack, all primary electrical service conduit from Dominion point-of-service, and pay for all Dominion costs to upgrade the existing electrical and natural gas services to OSE generator and electrical equipment rack. Furnish all labor and materials for new Site Work including repairs to existing asphalt surfaces, new aggregate surfaces, new perimeter fencing, and entry gates where indicated. Furnish all labor and materials for new precast and cast-in-place elevated equipment platform, aluminum railing, access stairs, lighting, and appurtenances.

A Mandatory Pre-bid Conference will be held on Tuesday, January 7, 2020, at 2:00 P.M. local time at the James Island Public Service District Conference Room, 1739 Signal Point Road, and James Island, SC 29412. Only attendees having legal authority to represent prospective bidders shall constitute compliance with this mandatory attendance requirement.

The Contract Documents may be examined at the following locations:

**Owner**

James Island Public Service District  
1739 Signal Point Road  
Charleston, South Carolina 29412

**Engineer**

G. Robert George & Associates, Inc.  
2411 Savannah Highway  
Charleston, South Carolina 29414

Copies of the Contract Documents may be obtained starting Monday, December 16, 2019, from the office of the Engineer. A non-refundable fee of \$150.00 per set payable by check or money order to the Engineer shall be required to obtain bid documents.

This Project will be funded by a loan from the SC RIA State Revolving Fund. Bidders must comply with all applicable state and federal requirements identified in the bid documents. A condition of federal grant awards, regulations require that SRF recipients (James Island Public Service District) and contractors to make a good faith effort to award a fair share of work to qualified small, minority and women's businesses. The bidders must demonstrate and document affirmative steps to provide opportunities for Disadvantaged Business Enterprise (DBE) firms who are Small Business Enterprises (SBE) and Women's Business Enterprises (WBE) to participate in the Project. The Project shall also include compliance with the "Davis-Bacon Act" and "American Iron and Steel" requirements.

All questions regarding this Project shall be submitted in writing to G. Robert George & Associates, Inc., 2411 Savannah Highway, Charleston, SC 29414, via fax at 843-571-0276, or via e-mail at bobgeorgegrga@comcast.net. Questions must include the project name in the subject heading. No response will be given to questions received less than seven (7) days before the bid date.

Each proposal must be accompanied by a bid bond or certified check payable to the James Island Public Service District in the amount of five percent (5%) of the total bid price. If, upon acceptance of the bid, a Bidder fails to enter into a Contract with the James Island Public Service District, the bid security shall be forfeited to and become the property of the James Island Public Service District.

No bidder may withdraw their bid within ninety (90) days after the date of the bid opening. The successful bidder must furnish a separate one hundred percent (100%) Performance and Payment Bonds issued by a surety company satisfactory to the James Island Public Service District. The successful bidder must also provide proof of fire, extended coverage, vandalism and malicious mischief insurance equal to the actual value of the insured property during construction.

Proposals may be delivered in person to the District's office or by mail to P.O. Box 12140, Charleston, South Carolina 29422-2140. It is the Bidder's responsibility to deliver the proposal to the specified location prior to the time for the close of acceptance of the proposal. The James Island Public Service District assumes no responsibility for submittals received after the advertised deadline or at any office or location other than that specified herein, whether due to mail delays, courier mistake, mishandling or any other reason. If the proposal is delivered by other than hand delivery, it is recommended that the Bidder verify delivery. The District will make no reimbursement for any costs incurred prior to a formal notice to proceed should an award of contract result from this solicitation.

The James Island Public Service District reserves the right to reject any and all responses and to waive technicalities as deemed to be in the best interest of the District or reject any or all bids. The James Island Public Service District reserves the right to request additional information from bidders as deemed necessary by the District to analyze bidder qualifications. Bidders are required to certify, under penalty of perjury, that bids have been prepared without collusion with other bidders, subcontractors, suppliers, etc. This certification is included with the Bid Proposal, which each Bidder must sign in the space provided.