



# St. Johns River

## Water Management District

Ann B. Shortelle, Ph.D., Executive Director

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525 Community College Parkway S.E. • Palm Bay, FL 32909 • 321-984-4940  
On the internet at [www.sjrwmd.com](http://www.sjrwmd.com).

DATE: July 25, 2018  
TO: Prospective Respondents  
FROM: Amy Lucey, Contracts Administrator  
SUBJECT: Addendum #3 to Invitation for Bids # 33366, Pump Station # 4 Upgrade

As a result of the inquiries, the following clarifications/changes are provided for your information. Please make all appropriate changes to your bid documents. Note: changes are reflected with original language shown with strike-through and new language is underlined.

Q1. Regarding the replacement of the three existing cast iron flap gates, would the SJRWMD consider utilizing stainless steel flap gates in lieu of the prosed aluminum?

A1: The purpose of replacing the cast iron flap gates with aluminum is to reduce the head required to open the gate. Since aluminum is approximately 60% lighter than stainless steel, the District will not accept stainless steel for the new flap gates.

1. Page 48, Statement of Work, IV. TASK IDENTIFICATION, Contractor's Responsibility, delete the following task:

- ~~Provide remote access controls and telemetry~~

Attachment:  
Page 48 Task Identification Addendum 3

**NOTE:** The Bid Opening remains at 2:00 p.m., Wednesday, August 1, 2018.

Please acknowledge receipt of this Addendum on the **BID FORM** provided in the bid package.

If you have any questions, please e-mail me at [alucey@sjrwmd.com](mailto:alucey@sjrwmd.com).

14. Replace existing cast iron flap gates with new aluminum flap gates.

#### IV. TASK IDENTIFICATION

##### Contractor's Responsibility

- Provide a Performance and Payment Bond prior to commencing work.
- Conduct a preconstruction meeting including District staff, at a minimum key project staff, and provide a detailed schedule and cost breakdown.
- Assess existing 25,000 gpm pump housing capability to accept new or refurbished 50,000 gpm electric submersible pump.
- Conduct a design review meeting with District staff to discuss findings of pump housing assessment noting required changes, if any, to meet flow criteria. Upon review by District, contractor shall provide signed and sealed construction drawings as well as pump specifications prior to installation.
- Pull three (3) electric submersible pumps (two (2) 50,000 gpm and one (1) 25,000 gpm)
- Refurbish two (2) existing 50,000 gpm electric submersible pumps.
- Acquire two (2) new or refurbished 50,000 gpm electric submersible pumps identical to the existing 50,000 gpm electric submersible pumps at PS-4.
- Install three (3) new or refurbished 50,000 gpm electric submersible pumps to operate within existing PS-4 pump housings.
- Deliver fourth new or refurbished 50,000 gpm electric submersible pump to District's re-work site for storage located at 9555 Babcock Street Southeast, Palm Bay, FL 32948.
- Design, furnish and install all required electrical upgrades including wiring, connectors, switching equipment and control panel to safely and reliably operate new or refurbished 50,000 gpm electric submersible pump replacing existing 25,000 gpm electric submersible pump.
- ~~Provide remote access controls and telemetry.~~
- Design, furnish and install all required electrical upgrades including wiring and connectors to existing District overhauled Detroit Diesel generator to accommodate new or refurbish electric submersible 50,000 gpm pump replacing existing 25,000 gpm electric submersible pump.
- Furnish and install new aluminum flap gates on pump discharge pipes to replace existing cast iron flap gates. District to review design criteria prior to purchase.
- Furnish and install 6-foot high chain-link fence around generators and fuel tank. Provide a 4-foot wide access gate in location dictated by District.
- Conduct pump tests and provide certified pump curves.
- Conduct final walk through with District and correct all deficiencies noted.
- The contractor shall be responsible for providing signed and sealed as-builts at the end of construction.

##### District's Responsibility

- Provide access to contractor.
- Provide As-Built drawings of PS-4 (Exhibit B)
- Participate in preconstruction and design meetings and review of submittals.
- Overhaul existing Detroit Diesel generator
- Oversee all aspects of the construction to conform to plans and specifications
- Conduct final walk-through with Contractor