



St. Johns River Water Management District

Michael A. Register, P.E., Executive Director

4049 Reid Street • P.O. Box 1429 • Palatka, FL 32178-1429 • 386-329-4500 • www.sjrwmd.com

DATE: May 25, 2022
TO: Interested Firms
FROM: Kendall Matott, Sr. Procurement Specialist
SUBJECT: Invitation for Bid 37744, Addendum 1
Black Creek Water Resource Development Pump Station Project Construction

As a result of questions received from potential respondents and the Pre-Bid Conference held on May 23, 2022, please be advised of the following changes to the subject Invitation for Bid:

1. The time and date for the submittal of responses remains the same: 2:00 p.m., June 9, 2022.
2. A list of firms attending the Mandatory Pre-Bid Conference is attached. The District will only accept bids from the firms that attended the mandatory pre-bid conference.
3. In the Technical Specifications, Section 11290 – RAW WATER INTAKE SCREENS AND AIR BACKWASH SYSTEM, please note the following revisions:
 - a. Delete Paragraph 1.01.E in its entirety.
 - b. In Paragraph 2.02.E.3 after “through a lever” insert “or handwheel”.
4. **Question:** Does the District have a boring plan for the Geotech? Each of the boring references a “Boring Location Plan”, yet we could not find one in the report.

Answer: Yes. Delete Sheet C-1 – OVERALL SITE PLAN, LIMITS OF CLEARING, AND WETLAND IMPACTS of the drawings in its entirety and replace it with the Revised Sheet C-1 – OVERALL SITE PLAN, LIMITS OF CLEARING, AND WETLAND IMPACTS (attached). Revised Sheet C-1 shows the soil boring locations described in the geotechnical report.

5. **Question:** Specification Section 02325: Part 2.02 A2 states that the steel casing shall be “fully welded around circumference of pipe.” Would a weldless, interlocking steel casing, such as Permalok or Tri-Loc be acceptable?

Answer: Permalok is acceptable.

6. **Question:** Specification Section 02325: Part 2.02 A3 says “No coating required on casing pipe”, however, Detail A on Sheet CD-1 says “Casing pipe shall be painted inside and outside with two coats bitumastic enamel...” Please clarify whether the casing is required to be coated or not?

Answer: No coating is required for the casing pipe per Specification Section 02325 Part 2.02 A3. Notes on Sheet CD-1, Detail A will be removed and issued with the conformed drawings.

7. **Question:** Specification Section 02325: Part 3.06 B1 limits the annular space, between excavated material and outside diameter of casing pipe to a maximum of 0.5-inch. Accepted industry practices for jacking pipe of this diameter in similar soils is 0.75-inch annular overcut. Will a maximum 0.75-inch overcut be acceptable?

Answer: Yes, a maximum of 0.75 inches is acceptable.

8. **Question:** Specification Section 02325: Part 3.12 M states that grout placement location shall be spaced no further than 50 feet apart. For a ~750 LF microtunnel, this would require 15 different slicklines for which there is not sufficient space. Typically, when using a cellular backfill grout, the injection points are spaced at 200 to 250 apart, resulting in 3 or 4 slicklines. Please advise if this would be acceptable?

Answer: Increasing the injection point to 150 feet is acceptable.

9. As stated during the Pre-Bid Conference, the South Fork of Black Creek can overtop occasionally — using an estimated top-of-bank elevation of 18-Foot NAVD, the creek has overtopped on average 11 days per year since 1940. See graphic below historical peak stages and note the USGS gage website for the real time gage of the South Fork of Black Creek at the SR-16 Bridge. Respondents are encouraged to review this information. https://waterdata.usgs.gov/fl/nwis/uv?site_no=02245500

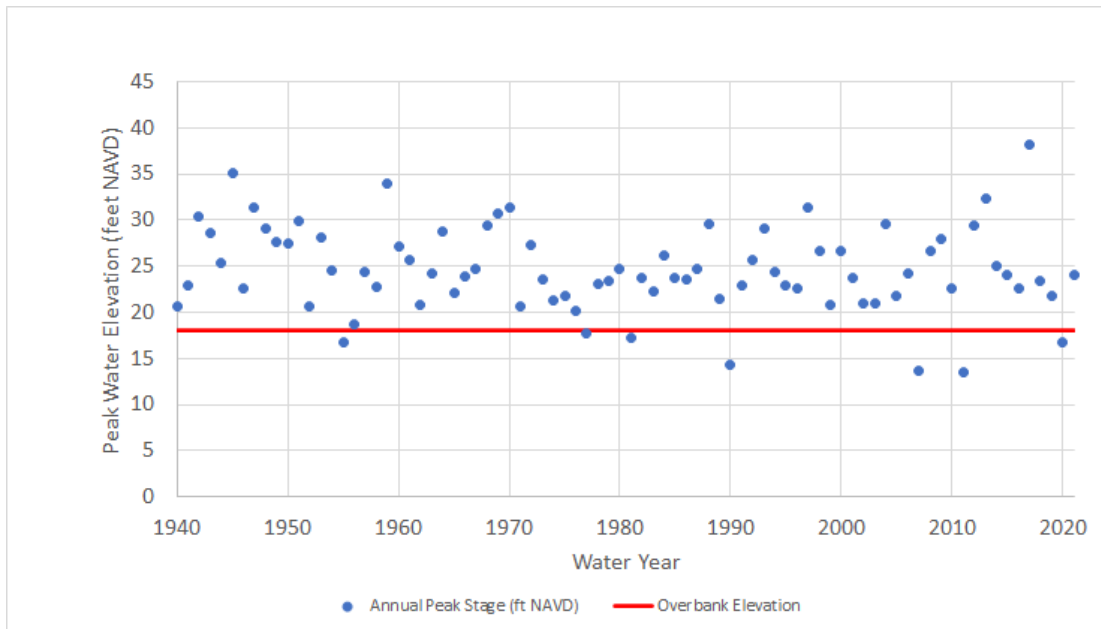


Figure 1 - South Fork Black Creek Historical Peak Stages at SR-16 Bridge

10. **Groundbreaking Ceremony:** Within 60 days of the Effective Date of the Agreement the Contractor shall prepare the worksite to hold a District-led Groundbreaking Ceremony. At a minimum, the Contractor shall install silt fence, clear, grub, strip, grade and compact the State Road (S.R.) 16 site entrance and pump station area as depicted on Sheet C-2 in preparation for the event. The Ceremony will be attended by District, Contractor, and CDM Smith staff, as well as, invited dignitaries, guests, news media, and interested members of the public. The District will coordinate the location of the Groundbreaking Ceremony with the Contractor.

The Contractor will be responsible to provide temporary gravel or compacted limestone for the S.R. 16 site entrance. The pump station area shall be graded generally flat and must be capable of supporting pedestrian traffic. Specialty implements, such as shovels, PA system, podium, generator, and other supplies or equipment needed to hold the ceremony will be the responsibility of the District. The Contractor shall stage three pieces of heavy earthmoving equipment around the site – coordinate location with the District’s Project Manager. The earthwork associated with the Ceremony will be invoiced as part of the general earthwork item on the Contractor’s Schedule of Values. All other costs incurred by the Contractor associated with the Ceremony will be borne by Contractor. No separate payment will be made by the District for the Ceremony.

11. On Page 4, revise Paragraph 5.a.5. to read, “Qualifications (General, Similar Projects, and Client References)”

12. On Page 5, delete Paragraph 8. Minimum Qualifications in its entirety and replace it with the following:

“8. Minimum Qualifications

Respondent must use the “Qualification” forms (General, Similar Projects, and Client References) provided in these documents to document the minimum qualifications listed below. If Respondent fails to include these forms and the Respondent-provided documentation requested below with the Bid, Respondent’s Bid may be considered non-responsive.

a. Respondent must have **successfully completed** at least two projects of a similar nature and successfully completed within the ten years immediately preceding the date for receipt of Bids.

1. Similar nature is defined as follows [items (a) and (b) must both be a part of the same Similar Project cited]:

(a) Construction of a pump station facility (minimum 5,000,000 gallons/day), including pumps, sitework, piping system, instrumentation and electrical components.

(b) Dewatering, excavation, and construction of a concrete and/or steel structure inside a temporary cofferdam installed in an active navigable waterway or other surface waterbody.

2. Each Similar Project cited must have had a project value of at least \$5,000,000.

3. At least one of the two Similar Projects cited must include vertical turbine can pumps (minimum 20-foot can depth) – use the Similar Projects Form on Page 18 to document.

4. Respondent must have performed approximately 50% of the work with its employees on each Similar Project.

5. For each Similar Project cited, Respondent is responsible to provide all the information requested. Respondent is cautioned to ensure that the contact information (names, email addresses, and phone numbers) is correct, and that the proposed contact is amenable to speak with District representatives and/or respond to a written inquiry. The District will contact the individuals named to verify the similar project information as it relates to this solicitation. If the information provided by Respondent is not of a similar nature, cannot be verified by the District, or the proposed contact person fails to respond to the District’s inquiry, Respondent’s bid may be considered non-responsive.

(Complete the District-provided forms)

b. Respondent shall currently employ a Florida Licensed General Contractor who shall serve as Respondent’s qualifying agent and who shall have at least three years of experience within the last ten years on projects of the nature specified under subparagraph (a) above.

(Respondent-provided documentation – license), and

(Respondent-provided documentation to substantiate experience)

c. Respondent must provide three client references. Up to two of the client references may be from the similar projects listed in response to subparagraph (a), above. For each client reference cited, Respondent is responsible to provide all the information requested. Respondent is cautioned to ensure that the contact information (names, email addresses, and phone numbers) is correct, and that the proposed contact is amenable to speak with District representatives and/or respond to a written inquiry. The District will contact the references to verify the information as it relates to this solicitation. If the information provided by Respondent cannot be verified by the District, or

the proposed contact person fails to respond to the District’s inquiry, Respondent’s bid may be considered non-responsive.

(Complete the District-provided forms)

Irrespective of the minimum qualifications stated above, the District may make such investigations as it deems necessary to determine the ability of the Respondent to perform the Work. The District reserves the right to reject any Bid if the evidence submitted by such Respondent and/or the District’s independent investigation of such Respondent fails to satisfy the District that such Respondent is properly qualified to carry out the obligations of the Agreement and complete the Work in a manner acceptable to the District within the time period specified.

13. Delete Pages 18 and 19, “QUALIFICATIONS — SIMILAR PROJECTS” in their entirety and replace them with the attached revised Pages 18 and 19, “QUALIFICATIONS — SIMILAR PROJECTS (Revised)”.
14. Delete Page 20, “QUALIFICATIONS – PROJECT/CONSTRUCTION SUPERINTENDANT” in its entirety.
15. On page 27, Paragraph 1. **TERM**, delete subparagraph (c) and replace it with the following revised subparagraph (c): “**Completion Date.** The Completion Date of this Agreement is the later of 580 days from the Effective Date of the Agreement or February 29, 2024, unless extended by mutual written agreement of the parties. The Work shall be completed for use no later than said date.”
16. On Pages 30 and 31, delete Paragraph 10. **PROJECT MANAGEMENT PERSONNEL** in its entirety and replace it with the following revised Paragraph 10:

“10. **PROJECT MANAGEMENT PERSONNEL**

- (a) The Project Managers listed below shall be responsible for overall coordination and management of the Work. Either party may change its Project Manager upon three business days’ prior written notice to the other party. Written notice of change of address shall be provided within five business days. All notices shall be in writing to the Project Managers at the addresses below and shall be sent by one of the following methods: (1) hand delivery; (2) U.S. certified mail; (3) national overnight courier; (4) email or, (5) fax. Notices via certified mail are deemed delivered upon receipt. Notices via overnight courier are deemed delivered one business day after having been deposited with the courier. Notices via email or fax are deemed delivered on the date transmitted and received.

DISTRICT

Robert Naleway, Project Manager
St. Johns River Water Management District
4049 Reid Street, Palatka, Florida 32177-2571
Phone: (386) 312-2366
Email: rnaleway@sjrwmd.com

CONTRACTOR

TBD, Project Manager
TBD
TBD
Phone: TBD
Email: TBD

- (b) The District’s Project Manager shall have sole responsibility for transmitting instructions, receiving information, and communicating District policies and decisions regarding all matters pertinent to performance of the Work.
- (c) Contractor shall provide efficient supervision and quality control management of the Work, using its best skill and attention. Contractor shall keep on the worksite during its progress, a competent project/construction superintendent, and contractor quality control manager that are satisfactory to the District. The project/construction superintendent, and contractor quality control manager shall not be changed except with the District’s consent, unless the project/construction superintendent and/or contractor quality control manager prove(s) to be

unsatisfactory to Contractor and/or ceases to be in its employ. The project/construction superintendent shall represent Contractor in the absence of Contractor's Project Manager. All directions given to him shall be as binding as if given to Contractor. If the District produces documented evidence and informs the Contractor that any person on the job is incompetent, disorderly, or is working contrary to the Agreement or the District's instructions, that person shall thereupon be immediately dismissed from the project and shall not be given employment on any work connected with this Agreement. The District may request Contractor replace its Project Manager if said manager fails to carry the Work forward in a competent manner, follow instructions or specifications, or for other reasonable cause.

- (d) Project/Construction Superintendent and Contractor Quality Control (CQC) System Manager qualifications:

Note: The Project/Construction Superintendent and CQC System Manager may be either two separate individuals or the same person provided the proposed individual meets Qualification requirements in subparagraphs 1 and 2 below.

1. At a minimum, the Project/Construction Superintendent must:
 - i. Be able to: (1) perform basic construction layout; (2) read and interpret plans and specifications; (3) supervise subcontractors, foremen, and work crews; (4) coordinate and expedite equipment and material deliveries; (5) make field decisions based upon site conditions; (6) coordinate multiple construction activities at the same time; (7) coordinate mobilization and demobilization activities; and (8) complete a Punch List.
 - ii. Have at least five years of construction supervisory experience on projects of a related nature (surface-water, water or waste-water pump stations) within the ten years immediately preceding the date set for receipt of bids. The experience may be with Respondent or in combination with other construction firms.
 - iii. Have worked in the capacity of Project/Construction Superintendent on at least one project of a related nature (surface-water, water or waste-water pump stations) for a combined total of not less than 50% of the project duration.
2. At a minimum, the CQC System Manager must be either a current Florida licensed engineer with three years CQC system management experience or a non-licensed individual with six years CQC system management experience. The required experience may be with the Respondent or in combination with other construction firms. Experience on construction projects of a related nature (surface-water, water or waste-water pump stations) is preferred and within ten years immediately preceding the date of set for receipt of bids.

- (e) Contractor shall maintain an adequate and competent professional staff. Contractor's employees, subcontractors, or agents shall be properly trained to meet or exceed any specified licensing, training and/or certification applicable to their profession. Upon request, Contractor shall furnish proof thereof."

NOTE: Please acknowledge receipt of this Addendum in your submittal.

If you have any questions regarding this addendum, contact Kendall Matott at (386) 312-2324 or via email at kmattott@sjrwmd.com.

**ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
SIGN-IN SHEET FOR ATTENDEES**

**IFB # 37744 MANDATORY PRE-BID MEETING
1:00 pm, Monday, May 23, 2022**

Black Creek Water Resource Development Pump Station Project

Attendee (Print Legibly): Brian Driggers	Phone: (813) 763-2578	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Douglas N. Higgins, Inc.		
Address: 5355 McIntosh Rd. Suite E		
City /State/Zip: Sarasota, Florida 34233		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: briand@dnhiggins.com	

Attendee (Print Legibly): Mike Higginbotham	Phone: (407) 321-8410	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Wharton-Smith, Inc.		
Address: 750 Monroe Road		
City /State/Zip: Sanford, Florida 32771		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: mhigginbotham@whartonsmith.com	

Attendee (Print Legibly): Johnny Lloyd	Phone: (904) 751-1016	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: T B Landmark Construction, Inc.		
Address: 11220 New Berlin Road		
City /State/Zip: Jacksonville, Florida 32226		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: jlloyd@tblandmark.com	

Attendee (Print Legibly): Randall Livesay	Phone: (904) 508-5823	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Ferreira Construction Company, Inc.		
Address: 12574 Flagler Center Blvd, Suite 101		
City /State/Zip: Jacksonville, Florida 32258		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: wlivesay@ferreiraconstruction.com	

**ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
SIGN-IN SHEET FOR ATTENDEES**

**IFB # 37744 MANDATORY PRE-BID MEETING
1:00 pm, Monday, May 23, 2022**

Black Creek Water Resource Development Pump Station Project

Attendee (Print Legibly): Thomas Barton	Phone: (919) 241-1625	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Thalle Construction Company, Inc.		
Address: 900 NC Highway 86 North		
City /State/Zip: Hillsborough, NC 27278		
Bid Documents Picked up today: <input type="radio"/> Yes or <input checked="" type="radio"/> No	Email: tbarton@thalle.com	

Attendee (Print Legibly): Brian Cowan	Phone: (407) 324-7800	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Instrument Specialties		
Address: 3885 Saint Johns Parkway		
City /State/Zip: Sanford, FL 32771		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: brianc@isisales.com	

Attendee (Print Legibly): Bill Tindell	Phone: (904) 714-6353	Business Card Provided <input type="checkbox"/> Or fill in contact information
Firm Name: PBM Constructors, Inc.		
Address: 3000 Faye Rd.		
City /State/Zip: Jacksonville, Florida 32226		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: brooke@pbmconstructors.com	

Attendee (Print Legibly): Jonathan Belloit	Phone: (904) 751-0888	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Petticoat-Schmitt Civil Contractors, Inc.		
Address: 6380 Philips Highway		
City /State/Zip: Jacksonville, Florida 32216		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: jbelloit@petticoatschmitt.com	

**ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
SIGN-IN SHEET FOR ATTENDEES**

**IFB # 37744 MANDATORY PRE-BID MEETING
1:00 pm, Monday, May 23, 2022**

Black Creek Water Resource Development Pump Station Project

Attendee (Print Legibly): Larry Morgan	Phone: (865) 249-8640	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Morgan Contracting, Inc.		
Address: 900 Dutch Valley Drive		
City /State/Zip: Knoxville, TN 37918		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: lmorgan@morgan1.com	

Attendee (Print Legibly): Justin Hanson	Phone: (904) 751-7500	Business Card Provided <input checked="" type="checkbox"/> Or fill in contact information
Firm Name: Sawcross Inc.		
Address: 10970 New Berlin Rd.		
City /State/Zip: Jacksonville, Florida 32226		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email: justinh@sawcross.com	

Attendee (Print Legibly):	Phone:	Business Card Provided <input type="checkbox"/> Or fill in contact information
Firm Name:		
Address:		
City /State/Zip:		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email:	

Attendee (Print Legibly):	Phone:	Business Card Provided <input type="checkbox"/> Or fill in contact information
Firm Name:		
Address:		
City /State/Zip:		
Bid Documents Picked up today: <input type="radio"/> Yes or <input type="radio"/> No	Email:	

QUALIFICATIONS — SIMILAR PROJECTS (Revised)

Include this form in the response

Respondent must have **successfully completed** at least two projects of a similar nature within the ten years immediately preceding the date set for receipt of Bids, as described in the INSTRUCTIONS TO RESPONDENTS (Refer to Item 12 in Addendum 1: Paragraph 8.a., including subparagraphs 1 – 5). Each Similar Project cited must have had a project value of at least \$5,000,000. At least one of the two Similar Projects cited must include vertical turbine can pumps (minimum 20-foot can depth). Respondent must have performed approximately 50% of the work with its employees on each Similar Project.

Completed Similar Project 1 (with vertical turbine can pumps):

Agency/company: _____

Current contact person at agency/company: _____

Telephone: _____ Fax: _____ Email: _____

Address of agency/company: _____

Name of project: _____

Description: _____

Provide depth of vertical turbine can pumps (minimum 20-foot can depth): _____

Percentage of work Respondent performed its own employees (must be approximately 50%): _____

Project value: _____ Start date: _____ Completion date: _____
(min. \$5,000,000) (month/year) (month/year)

Name(s) of assigned personnel:

Project Manager: _____

Project/Construction Superintendent: _____

Contractor Quality Control Manager, if applicable: _____

Safety Officer, if applicable: _____

Others: _____

QUALIFICATIONS — SIMILAR PROJECTS (Revised) (continued)

Include this form in the response

Completed Similar Project 2:

Agency/company: _____

Current contact person at agency/company: _____

Telephone: _____ Fax: _____ Email: _____

Address of agency/company: _____

Name of project: _____

Description: _____

Percentage of work Respondent performed its own employees (must be approximately 50%): _____

Project value: _____ Start date: _____ Completion date: _____
(min. \$5,000,000) (month/year) (month/year)

Name(s) of assigned personnel:

Project Manager: _____

Project/Construction Superintendent: _____

Contractor Quality Control Manager, if applicable: _____

Safety Officer, if applicable: _____

Others: _____

