



St. Johns River

Water Management District

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

525 Community College Parkway S.E. • Palm Bay, FL 32909 • 321-984-4940
On the internet at www.sjrwmd.com.

DATE: December 4, 2020
TO: Prospective Respondents
FROM: Amy Lucey, Contracts Administrator
SUBJECT: Addendum #3 to Invitation for Bids, 36319, Minor Water Control Structures Rehabilitation

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

- Q1: Are there any dive report inspections available for the 4 locations?
A1: Yes. See attached inspection reports.
- Q2: Is there a proposed connection detail between gates and new HDPE pipe?
A2: No. The only requirement is that the connection not interfere with gate operation. Essentially the HDPE liner and grout must not extend beyond the limits of the current gate guides, which would affect gate operation. The connection should not contribute to any leakage associated with this connection.
- Q3: Can the district share shop drawings for the concrete structure where the gate is located at S-6A?
Is the outlet pipe same invert elevation as inlet pipe into box?
A3: There are no shop drawings for this structure, however recent survey for a nearby project provides the following information:
- Pipe length: 96 LF
 - US Invert: 14.02' NAVD88 (15.49' NGVD)
 - DS Invert: 13.66' NAVD88 (15.13' NGVD)
- Video of the inspection suggests that there is little elevation difference inside the box, though there appears to be a 6" lip at the entrance to the box.
- Q4: On location S-252C, how is the connection between RCP and CMP pipe? Was a concrete collar installed? Is there an offset joint between 2 pipes?
A4: The FDOT construction drawing we have on file (attached) confirms that there is a concrete collar at this connection. Unfortunately, the District doesn't have the entire set of FDOT construction plans for this structure, so we have no further information. Also provided with this addendum are the construction drawings for L-78 which includes plans for S-252A, S-252B and S-252C, which were constructed prior to the FDOT project which extended the pipe. Video of the inspection suggests that there no joint offset or change in inner diameter at this location.

- Q5: Page 52 of specs mention gate repairs. Is the intent of that spec for this project?
A5: No. The Gate Repair section shall be eliminated from the Statement of Work. However, the Contractor ensure that the gates remain in proper operating condition and that no leakage between the gate and the sliplining is noticeable following the sliplining. If it is determined that additional repairs to the gates are needed, the District will negotiate a change order with the contractor, provided that the repairs were not caused by the Contractor during the sliplining process

Corrections:

Page 1, 3rd title line, page 13, COST SCHEDULE, page 24, Sample Bid Bond Form, page 27, sample AGREEMENT title and 1st paragraph, page 58, DISTRICT SUPPLEMENTAL INSTRUCTIONS – delete all references to ~~S-2~~ and replace with S-6A.

Attachments:

S-6A S&S – separate cover
S-252A S&S – separate cover
S-252B S&S – separate cover
S-252C S&S – separate cover
FDOT S-252C Drainage Structure – separate cover
252A, 252B & 252C Drawings – separate cover
IFB 36319 page 1 – revised Addendum 3
IFB 36319 page 13, COST SCHEDULE – revised Addendum 3
IFB 36319 page 24, BID BOND FORM – revised Addendum 3
IFB 36319 page 27, AGREEMENT – revised Addendum 3
IFB 36319 page 58, ATTACHMENT C – DISTRICT’S SUPPLEMENTAL INSTRUCTIONS – revised Addendum 3
IFB 36319 page 52, ATTACHMENT A -STATEMENT OF WORK, Gate Repair – revised Addendum 3

NOTE: The Bid Due Date **remains** 2:00 p.m., **Thursday, December 17, 2020**

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.

**THE GOVERNING BOARD OF THE
ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
MINOR WATER CONTROL STRUCTURE REHABILITATIONS (S-2 S-6A, S-252A, S-252B, S-
252C)
INVITATION FOR BID 36319**

The Governing Board of the St. Johns River Water Management District (the "District"), requests that interested parties respond to the solicitation below by 2:00 p.m., December 17, 2020. Further information is available through DemandStar at *Demandstar.com* [(800) 711-1712], Vendor Registry at *Vendorregistry.com*, or the District's website at *sjrwmd.com*. Solicitation packages may be obtained from DemandStar, Vendor Registry, or the District by calling or emailing Amy Lucey, Procurement Specialist, at 321-409-2156 or ALucey@sjrwmd.com. Responses will be opened via teleconference 888-585-9008 conference room 405033134#

Rehabilitate the following culverts by sliplining using a continuous high-density polyethylene (HDPE) pipe culvert sleeve inserted into existing culvert with a low-density cellular grouting application. See attached Map 1 for general locations of each culvert.

S-6A is a gated culvert comprised of one barrel, extending southwest (gated end) to northeast under Levee L-75, which is an earthen levee with limerock capped driving surface on top. The barrel is a CMP, 48 inches diameter by 102 feet long. The southwest end has an access pier comprised of a concrete T-beam superstructure supported by a buried concrete abutment and the concrete gate box. There is a gate at the upstream end. See Map 2 for an aerial view of this culvert.

S-252A is a gated culvert comprised of two barrels, extending south (gated end) to north under Levee L-78, which is an earthen levee with limerock capped driving surface on top. The barrels are CMP, 60 inches diameter by 126' feet long. The south end has an access pier comprised of timber piles and a timber superstructure. See Map 3 for an aerial view of this culvert.

S-252B is an ungated culvert comprised of two barrels, extending south (open end) to north under Levee L-78, which is an earthen levee with limerock capped driving surface on top. The barrels are CMP, 60 inches diameter by 126' feet long. The south end has an access pier comprised of steel piles and a metal superstructure. See Map 4 for an aerial view of this culvert.

S-252C is an ungated culvert comprised of one barrel, extending south to north under Levee L-78 and under SR-60. L-78 is an earthen levee with limerock capped driving surface on top and SR-60 is an FDOT 4-lane divided rural section asphalt highway. The barrel is CMP for the southern 120' and RCP for the northern 168' (under SR-60), for a total of 288'. The south end has a metal access pier that extends out of the water. The north end has a timber access pier north of the structure. See Map 5 for an aerial view of this culvert.

The engineer's construction estimate for the project is \$300,000.00.

Special accommodations for disabilities may be requested through Amy Lucey, Procurement Specialist, at 321-409-2156 or by calling (800) 955-8771 (TTY), at least five business days before the date needed.

COST SCHEDULE

Include this form in the response

Bid to be opened at 2:00 p.m., December 17, 2020

To: ST. JOHNS RIVER WATER MANAGEMENT DISTRICT

In accordance with the advertisement requesting bids for the Minor Water Control Structure Rehabilitations (~~S-2-S-6A~~, S-252A, S-252B, S-252C), subject to the terms and conditions of the Agreement, the undersigned proposes to perform the Work for the price contained in the following schedule (fill in all blanks).

If said bid exceeds the estimated amount previously provided, the District expressly reserves the right to increase, decrease, or delete any class, item, or part of the Work, as may be determined by the District.

Respondents are reminded to refer to "PREPARATION AND ORGANIZATION OF BID DOCUMENTS" for information to be included with the bid package.

The bid will be awarded to the lowest responsive and responsible Respondent for the Total Bid Cost.

If the total bid for all four culverts exceeds \$300,000, the District will award the work for the culverts in the following order (1) S-6A, (2) S-252A, (3) S-252B, (4) S-252C, up to the budget amount.

Cost schedule continued on the next page.

BID BOND FORM

ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
STATE OF FLORIDA

KNOW ALL MEN BY THESE PRESENTS that _____, whose address is: _____, (“Principal”), and _____, whose address is _____ (“Surety”), are held and firmly bound unto the St. Johns River Water Management District, whose address is 4049 Reid Street, Palatka, Florida 32177 (the “District”), in the Penal Sum of _____ dollars (\$ _____) lawful money of the United States, for the payment of which we bind ourselves, our heirs, executors, administrators, and successors, jointly and severally.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas Principal has submitted the accompanying bid for Bid 36319, Minor Water Control Structure Rehabilitations (S-2 ~~S-6A~~, S-252A, S-252B, S-252C) , which is scheduled to be opened on December 17, 2020.

NOW, THEREFORE, if Principal shall not withdraw this bid within 60 days after date of bid opening and shall within ten days after the prescribed forms are presented to him for signature, enter into a written contract with the District, in accordance with the bid as accepted, and shall give such bond or bonds as may be specified in the contract documents, with good and sufficient sureties, as may be required, for the faithful performance and proper fulfillment of the contract and give such bonds within the time specified; and, if Principal shall pay the District the difference between the amount specified in bid and the amount for which the District may procure the required work supplies, if the latter amount be in excess of the former, then the above obligations shall be void, and of no effect, otherwise to retain in full force and effect.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way diminished, impaired, or affected by any extension of the time within which the District may accept such Bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the parties have executed this statement under their several seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being affixed below and this statement being signed by his representative, pursuant to authority of its governing body.

Signed, sealed and delivered in the presence of:

PRINCIPAL _____ By: _____
(Official Title) (typed name) (SEAL)

SURETY _____ By: _____
(Official Title) (typed name) (SEAL)

NOTE: If Principal and Surety are corporations, the respective corporate seals should be affixed and attached. Attach a certified copy of Power-of-Authority appointing individual Attorney-in-Fact for execution of bid bond on behalf of Surety.

**AGREEMENT
BETWEEN THE
ST. JOHNS RIVER WATER MANAGEMENT DISTRICT
AND _____ TO/FOR
MINOR WATER CONTROL STRUCTURE REHABILITATIONS (S-2 ~~S-6A~~, S-252A, S-252B, S-
252C)**

THIS AGREEMENT is entered into by and between the GOVERNING BOARD of the ST. JOHNS RIVER WATER MANAGEMENT DISTRICT (the "District"), whose address is 4049 Reid Street, Palatka, Florida 32177-2571, and _____ ("Contractor"), whose address is _____. All references to the parties hereto include the parties, their officers, employees, agents, successors, and assigns.

In consideration of the payments hereinafter specified, Contractor agrees to furnish and deliver all materials and perform all labor required for 36319, Minor Water Control Structure Rehabilitations (~~S-2 S-6A~~, S-252A, S-252B, S-252C) (the "Work"). In accordance with IFB 36319, Contractor shall complete the Work in conformity with this Agreement, which consists of and incorporates all of the following documents: (1) advertisement for bids, proposals, or qualifications; (2) Instructions to Respondents; (3) addenda; certifications, and affidavits; (4) bid, proposal, or qualifications submittals; (5) Agreement, including the Statement of Work, and any Special Conditions or other attachments. If any provision in the body of this Agreement conflicts with any attachment hereto, the body of this Agreement shall prevail. This Agreement, including attachments, shall take precedence over all solicitation documents (items 1 – 4). The parties hereby agree to the following terms and conditions.

1. TERM

- (a) The term of this Agreement shall be from the Effective Date to the Completion Date. Time is of the essence for each and every aspect of this Agreement. Where additional time is allowed to complete the Work, the new time limit shall also be of the essence. All provisions of this Agreement that by their nature extend beyond the Completion Date survive termination or expiration hereof.
- (b) **Effective Date.** The Effective Date is the date upon which the last party to this Agreement has dated and executed the same.
- (c) **Completion Date.** The Completion Date of this Agreement is June 30, 2021, unless extended by mutual written agreement of the parties. The Work shall be completed for use no later than said date.

2. LIQUIDATED DAMAGES

- (a) If Contractor neglects, fails, or refuses to satisfactorily complete the Work by the Completion Date, Contractor shall, as a part of the consideration for this Agreement, pay the District the amount stipulated herein, not as a penalty, but as liquidated damages for such breach, for each day Contractor is in default thereafter. This amount is fixed and agreed upon between the parties due to the impracticability and extreme difficulty of ascertaining the actual damages the District would sustain in such event. The amount of liquidated damages shall be one half of one percent (.5%) of the total contract amount per day. Liquidated damages shall be deducted from payments as they become due and may be deducted from the retainage due upon completion. They constitute an agreed-upon liquidated sum solely for consequential damages attributable to delay and are not a substitute for any other consequential damages incurred by the District, such as the

ATTACHMENT C — DISTRICT'S SUPPLEMENTAL INSTRUCTIONS (sample)

DISTRICT SUPPLEMENTAL INSTRUCTIONS #

DATE:

TO:

, _____

FROM: James Rider, Project Manager

CONTRACT NUMBER: 36319

CONTRACT TITLE: Minor Water Control Structure Rehabilitations (S-2-S-6A, S-252A, S-252B, S-252C)

The Work shall be carried out in accordance with the following supplemental instruction issued in accordance with the Contract Documents without change in the Contract Sum or Contract Time. Prior to proceeding in accordance with these instructions, indicate your acceptance of these instructions for minor adjustments to the work as consistent with the Contract Documents and return to the District's Project Manager.

1. CONTRACTOR'S SUPPLEMENTAL INSTRUCTIONS:
2. DESCRIPTION OF WORK TO BE CHANGED:
3. DESCRIPTION OF SUPPLEMENTAL INSTRUCTION REQUIREMENTS:

Contractor's approval: (choose one of the items below):

Approved: _____ Date: _____

(It is agreed that these instructions shall not result in a change in the Total Compensation or the Completion Date.)

Approved: _____ Date: _____

(Contractor agrees to implement the Supplemental Instructions as requested but reserves the right to seek a Change Order in accordance with the requirements of the Agreement.)

Approved: _____ Date: _____

James Rider, District Project Manager

Acknowledged: _____ Date: _____

Amy Lucey, District Procurement Specialist

c: Contract file
Financial Services

Miscellaneous Culvert Repair

S-252B The east barrel is suspended 3' with 5" of vertical space under the upstream end. The west barrel is suspended 5' with 10" of vertical space under the upstream end.

- Contractor shall support the suspended barrel sections with sand or grout bags and/or pumped grout.

Gate Repair

~~The structures which have gates are:~~

- ~~• S-6A (single)~~
- ~~• S-252A (double)~~

~~The gate repairs shall consist of the following activities:~~

- ~~• Plug culverts upstream~~
- ~~• Dewater downstream side~~
- ~~• Excavate muck exposing gates/hardware.~~
- ~~• Pressure clean and visually inspect condition of the original block settings, gates, guide rails, stem screw and hardware.~~
- ~~• Oil and grease stem screw and motor gear head.~~
- ~~• Operate gates, modify block settings as appropriate to fully open and close gates.~~

NOTES:

1. The Contractor shall provide portable toilets for its work crews and subcontractors.
2. No hunting, fishing, or firearms are allowed on the job site. The Contractor is responsible for contacting the District and the local Florida Fish and Wildlife Conservation Commission should any problem arise with nuisance animals.
3. The Contractor shall provide the District with written notice 48-hours prior to when the HDPE liners will be installed in order to provide sufficient time for the District to schedule appropriate staff to observe the installation.

IV. DISTRICT RESPONSIBILITIES

1. Provide access to contractor.
2. Participate in preconstruction meeting.
3. Approve Product Materials and Installation Methodology prior to construction.
4. Oversee all aspects of the construction to conform to plans, specifications and methodology provided by contractor
5. Evaluate condition of gate and ancillary equipment prior to operation
6. Conduct final walk-through with Contractor

V. TIMEFRAMES AND DELIVERABLES

Work is anticipated to begin February 1, 2021 and be completed by June 30, 2021.

VI. BUDGET AND INVOICE REQUIREMENTS