

# Welcome to the

## Awards Meeting

January 26, 2023 10:00 AM EST

You have been joined to the meeting with your **audio muted** by default.

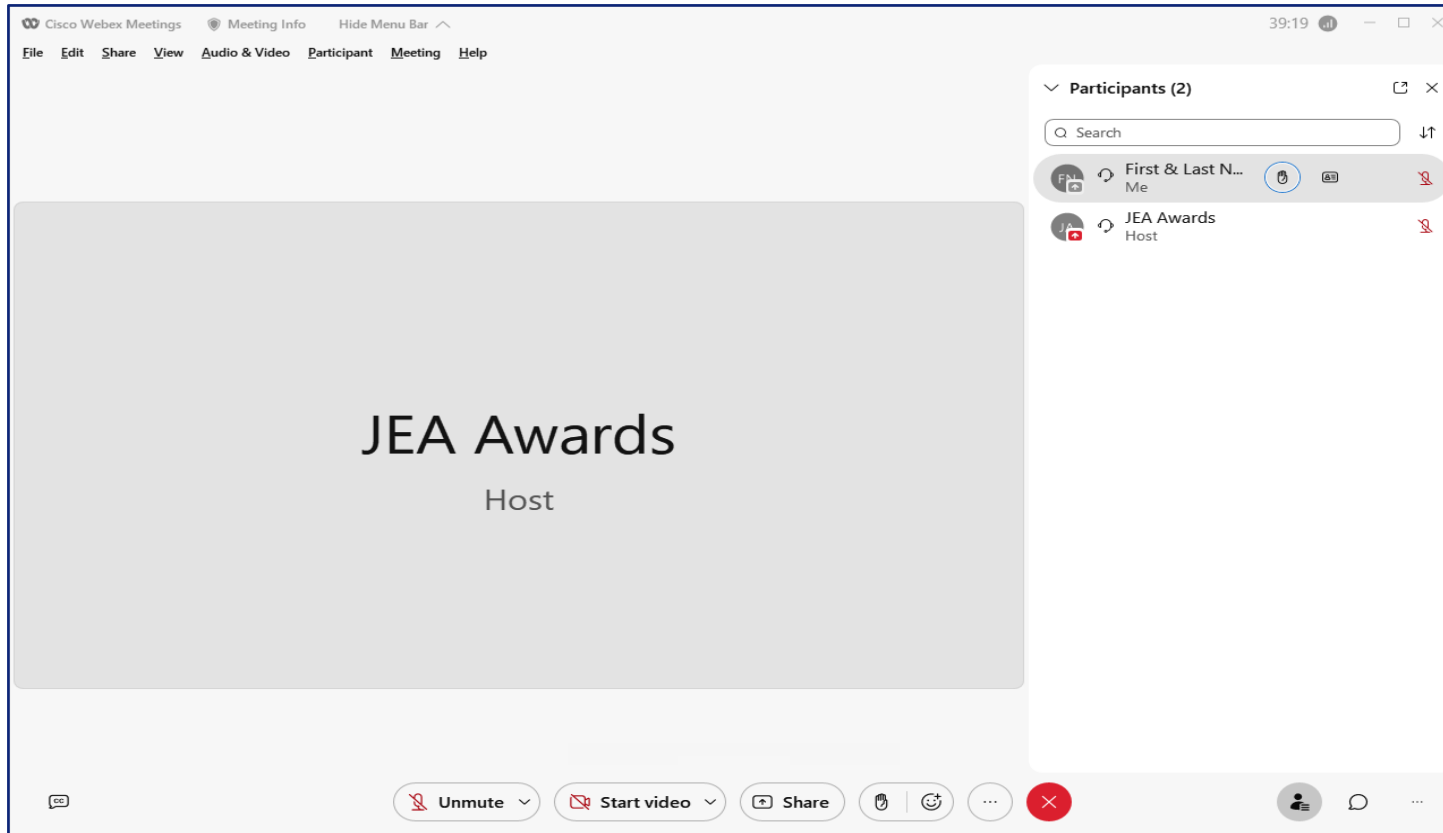
At the designated public comment time we will provide opportunity for you to unmute to speak.

During the meeting, public comments received via e-mail regarding any matter on the agenda for consideration will be read out. Per the Public Notice Agenda posted on [JEA.com](http://JEA.com), public comments by e-mail must be received no later than 9:00 a.m. on the day of the meeting to be read during the public comment portion of the meeting.


Please contact **John Bustamante** by telephone at **(904) 544-1839** or by email at **[bustjc@jea.com](mailto:bustjc@jea.com)** if you experience any technical difficulties during the meeting.





# Awards Meeting – Public Comments



## Controls for Public Comments

Located on the bottom-right side of your screen you will find an icon that looks like a person  labeled Participants. This option will allow you to see a long list of individuals who have joined today's meeting.

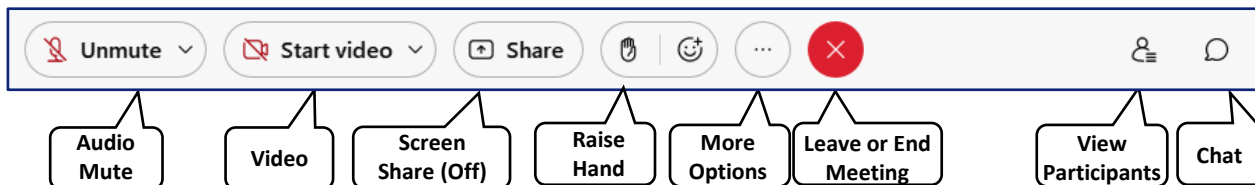
At the top of this list, your name will be visible and to the right you will notice a gray icon that looks like a hand .

If you click it, it will show a slash through the hand  letting us know that you would like to be recognized for comment, additionally you may click it again to lower your hand.

For those that may have called in directly, there are 2 additional ways that you can notify us that you would like to provide comment. The first is by **pressing \*3** on your phone, which will raise your hand. The second way you may notify us is to **press \*6** to unmute your line.

If you unmute your line, please state your name so that everyone may hear who is speaking before providing your comment.

Below is a summary of the meeting controls you will see at the bottom of your screen.



# **AWARDS COMMITTEE AGENDA**

**DATE:** Thursday, January 26, 2023

**TIME:** 10:00 A.M.

**PLACE:** JEA, Customer Center, Bid Office, 1st Floor, 21 West Church Street, Jacksonville, FL  
32202 OR  
WebEx/Teleconference  
WebEx Meeting Number (access code): 2309 526 2709  
WebEx Password: cQMmJPHA823

## **Public Comments:**

## **Awards:**

1. Approval of the minutes from the last meeting(01/19/2023)
2. Request approval to award a contract increase to CDM Smith Inc. for additional services during construction for the RiverTown Water Treatment Plant Project in the amount of \$273,278.00, for a new not-to-exceed amount of \$2,483,978.00, subject to the availability of lawfully appropriated funds.
3. Request approval to award a renewal to Sunbelt Rentals, Inc. for portable pump rental in the amount of \$324,090.00, for a new, not-to-exceed amount of \$887,730.00, subject to the availability of lawfully appropriated funds.
4. Request approval to award a contract to Mitsubishi Electric Power Products, Inc. for two (2) 145kV Synch Close Capacitor Bank Breakers in the amount of \$370,874.00, subject to the availability of lawfully appropriated funds.
5. 1410996446 – Request approval to award a contract to Kirby Development, Inc for construction services for the Blanding Blvd Driveway Entrance in the amount of \$694,621.51, subject to the availability of lawfully appropriated funds.
6. Request approval to award a contract to Hanco International for the purchase of Dielectric PPE Testing Equipment in the amount of \$354,000.00, subject to the availability of lawfully appropriated funds.
7. Request approval for a contract increase for Cured-In-Place Pipe (CIPP) with Insituform Technologies, LLC in the amount of \$1,900,000.00, for a new not-to-exceed amount of \$5,197,877.00, subject to the availability of lawfully appropriated funds.
8. Request approval to award contracts to ANIXTER (\$3,881,859.01), GRESCO SUPPLY, INC. (\$2,574,612.81), IRBY UTILITIES (\$10,180,393.30) and TRI-STATE UTILITY PRODUCTS, INC. (\$168,073.93) for Pole Line Hardware carried in JEA's inventory stock for a total amount of \$16,804,939.05, subject to the availability of lawfully appropriated funds.

**Informational Items:** N/A

**Open Discussion:** N/A

**Public Notice:** N/A

**General Business:** N/A

**SPECIAL NOTES:** Copies of the above items are available in JEA Procurement, if needed for review. If a person decides to appeal any decision made by the Awards Committee, with respect to any matter considered at this meeting, that person will need a record of the proceedings, and, for such purpose, needs to ensure that a verbatim record of the proceedings is made, which record includes the evidence and testimony upon which the appeal is to be based. If you have a disability that requires reasonable accommodations to participate in the above meeting, please call 665-8625 by 8:30 a.m. the day before the meeting and we will provide reasonable assistance for you.

## 01-26-2023 Awards Committee

<u>Award#</u>	<u>Type of Award</u>	<u>Business Unit</u>	<u>Estimated/Budgeted Amount</u>	<u>Amount</u>	<u>Awardee</u>	<u>Term</u>	<u>Summary</u>
1	Minutes	N/A	N/A	N/A	N/A	N/A	Approval of minutes from the 01/19/2023 meeting.
2	CONTRACT INCREASE	Melendez	\$273,278.00	\$273,278.00	CDM SMITH INC.	Project Completion (Expected: November 2023)	<p><b><u>Engineering Services for the RiverTown Water Treatment Plant Project</u></b></p> <p>The scope of engineering services for this project includes preliminary design, final detailed design, permitting support, engineering services during construction and engineering services during startup of the RiverTown Water Treatment Plant (WTP) project. The project includes a new water treatment plant including two production wells, provisions for an optional third well as a backup well, well head assemblies, raw water pipelines, ground storage tank with tray aerators and powered ventilators for sulfide treatment, high service pump building, high service pump system with five (5) variable-frequency drive controlled high service pumps of various capacities, sodium hypochlorite storage and injection system, electrical power and controls, emergency generator, access roads, security and fire alarm features, storm water management features, SCADA system and associated features.</p> <p>Construction for the new RiverTown WTP was originally scheduled to be substantially complete in January 2023. Construction has been delayed due to the construction contractor performance and equipment unavailability. This contract increase includes services for the partial startup of the plant required as part of JEA's interim plan to meet water demands during the peak water usage season. This contract increase also includes additional services during construction (RFIs, shop drawing reviews, coordination meetings) through the end of the updated construction schedule. This increase was not included in the 01/05/2023 award request, due to extended negotiations on the scope of the increased services during construction. JEA reviewed the final proposed scope and fee and deemed it reasonable when compared to previous projects.</p> <p>A new not-to-exceed amount of \$2,483,978.00.</p>

## 01-26-2023 Awards Committee

3	RENEWAL	Melendez	\$324,090.00	\$324,090.00	SUNBELT RENTALS, INC.	Two (2) Years w/ Two (2) – 1 Yr. Renewals	<p><b><u>Portable Diesel Pump Rental for Hurricane Season</u></b> The scope of work includes providing forty (40) dedicated portable diesel pump assets for exclusive use by JEA during the six (6) month storm season, from June 1st through November 30th, throughout the term of the contract.</p> <p>This award request is asking for approval to award the first one-year renewal for portable pump rentals. The unit prices for pumps were fixed for the two-year contract term. The unit prices have been increased by 15% for this renewal period. This increase is equal to the CPI increase from the contract start date and deemed reasonable.</p> <p>A new not-to-exceed amount of \$887,730.00.</p>
4	SINGLE SOURCE	Melendez	\$370,874.00	\$370,874.00	MITSUBISHI ELECTRIC POWER PRODUCTS, INC. C/O ENGINEERED POWER PRODUCTS, INC.	One-Time Purchase (Expected 7/01/2024)	<p><b><u>145kV Synch Close Capacitor Bank Breakers Spot Buy</u></b> The purpose of this single source purchase is to spot buy two (2) 145kV Synch Close Capacitor Bank Breakers for the Eagle LNG Substation. This breaker is not currently an inventory item.</p> <p>JEA has used Mitsubishi breakers in other capacitor bank locations and found their performance preferred to other breakers, specifically for capacitor bank applications. Due to the criticality of the Eagle LNG Substation, JEA prefers to use equipment that has been previously installed and JEA is confident in its ability to perform as required.</p> <p>Price per unit on Mitsubishi's breakers historically has been 15-20% more than other breakers, however, considering the specific application, operational reliability and JEA's familiarity with the equipment the price is deemed reasonable.</p>
5	INVITATION FOR BID (IFB) 3 Bidders	McElroy	\$723,958.00	\$694,621.51	KIRBY DEVELOPMENT INC.	Project Completion (Expected: December 2023)	<p><b><u>Blanding Blvd Driveway Entrance</u></b> The purpose of this Invitation for Bids for construction services (this "Solicitation") is to request bids for a new lift station entrance driveway located at 7703 Blanding Blvd, Jacksonville, FL. Reconstruction of the existing driveway will include an improved connection to Blanding Boulevard with associated improvements to abutting driveways. The contract will include a new asphalt driveway approximately 20 feet wide that extends approximately 1,100 linear feet with curbs and gutters, pond and required drainage and stormwater improvements as needed to provide access to lift station.</p> <p>The bid for the construction cost of this project without the Supplemental Work Allowance (SWA) is \$694,621.51, which is approximately four percent (4%) lower than the business unit estimate of \$723,958.00. A SWA in the amount of</p>

## 01-26-2023 Awards Committee

							\$70,000.00 was included on the Bid Form but the decision was made to not include it in the award amount as the design was recently completed and the work is fairly straightforward. There are funds in the budget if needed for unforeseen circumstances if any should arise. The bid was reviewed by JEA and has been deemed reasonable.
6	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred
7	CONTRACT INCREASE	Vu	\$1,900,000.00	\$1,900,000.00	INSITUFORM TECHNOLOGIES, LLC	Three (3) Years w/Two (2) – 1 Yr. Renewals	<p><b><u>Cured-In-Place Pipe (CIPP) Unit Price Construction</u></b> W/WW Reuse Delivery &amp; Collection has contracted Insituform to line a number of large diameter sewer mains in response to a series of trunk main failures and at locations identified by the large diameter pipe program.</p> <p>This contract increase request is to add \$1,900,000.00 for additional CIPP lining projects that have been identified. The additional projects include a 48” trunk sewer on Nira Street that requires repair due to ground subsidence that occurred in 2022. This request also includes approximately 6,100 LF of sewer mains over 8” in diameter at seven additional locations identified by CCTV and work orders. Additionally, Kennedy Generating Station intends to utilize this contract to line 1,350 LF of storm pipe identified to be in deteriorated condition. This request asks for the estimated cost of these additional projects to be added to the contract with Insituform Technologies, LLC.</p> <p>A new not-to-exceed amount of \$5,197,877.00.</p>
8	INVITATION FOR BID (IFB) 4 Bidders	McElroy	\$16,017,598.76	<p>\$3,881,859.01</p> <p>\$2,574,612.81</p> <p>\$10,180,393.30</p> <p>\$168,073.93</p>	<p>ANIXTER</p> <p>GRESKO SUPPLY, INC.</p> <p>IRBY UTILITIES</p> <p>TRI-STATE UTILITY PRODUCTS, INC.</p>	One (1) Year with Two (2) 1-Year Renewals	<p><b><u>Pole Line Hardware for JEA Inventory Stock</u></b> The purpose of this Invitation for Bid is to solicit pricing for Pole Line Hardware for JEA Inventory Stock which collectively consist of seven hundred and fifty-three (753) items. Pole line hardware consists of equipment to materials to maintain, repair and replace distribution infrastructure. During the last twelve (12) months, the commodity spend for the items found in this solicitation was \$17,674,069.16. At the time of bid release, the inventory balance for the items found in this solicitation was \$10,033,957.50. The average lead time for these items was between two and thirty-six (2-36) weeks.</p> <p>To increase efficiencies, Planning combined the original five hundred and eighty-three (583) items in the last solicitation</p>

## 01-26-2023 Awards Committee

						<p>with one hundred seventy (170) items from the Miscellaneous Electrical Items, bringing the total items in this solicitation to seven hundred and fifty-three (753). JEA received bids for seven hundred twenty-one (721) items, leaving thirty-two (32) items without bids and to spot buy.</p> <p>In this solicitation JEA implemented safeguards for the vendors and JEA to allow for price adjustments annually before a renewal. In addition, JEA and the Respondents are willing to entertain any cost adjustments on more frequent CPI adjustment or manufacturer direct pass-through price increase if properly documented and verified to be justifiable in nature. This should provide mechanisms for both JEA and suppliers to adequately maneuver if the current market while still maintaining the overall intent of the solicitation.</p> <p>The price difference between the estimate and the current pricing is due to price increases across the electrical commodity. The price increase was 4.92%, below the PPI of 7.1%.</p>
<b>Total Award</b>				<b>\$20,367,802.50</b>		



## **JEA AWARDS COMMITTEE**

### **JANUARY 19, 2023, MEETING MINUTES**

The JEA procurement Awards Committee met on January 19, 2023, in person with a WebEx option.

WebEx Meeting Number (access code): 2309 526 2709

WebEx Password: cQMmJPHA823

Members in attendance were Jenny McCollum as Chief Procurement Officer, Stephen Datz as Chairperson (onsite), Stephanie Nealy as Budget Representative, Rebecca Lavie as Office of General Counsel Representative, Hai Vu as Vice Chairperson (onsite), Laura Schepis (onsite), Ricky Erixton, and Joe Orfano. Unless otherwise indicated, all attendees were via WebEx.

Chair Datz called the meeting to order at 10:00 a.m., introduced the Awards Committee Members, and confirmed that there was an in-person quorum of the Committee membership present.

#### Public Comments:

Chair Datz recognized the public comment speaking period and opened the meeting floor to public comments. No public comments were provided by email, phone or videoconference.

#### Awards:

1. Approval of the minutes from the last meeting (01/12/2023). Chair Datz verbally presented the Committee Members the proposed January 12, 2023, minutes as presented

**MOTION:** Hai Vu made a motion to approve the January 12, 2023, minutes (Award Item 1) as amended. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (4-0).

The Committee Members reviewed and discussed the following Awards Items 2 –8, award 9 deferred.

2. 1410813046 – Request approval to award a contract to Mott MacDonald Florida, LLC, for engineering services for the Southeast Water Treatment Plant Ground Storage Tank project in the amount of \$555,255.00, subject to the availability of lawfully appropriated funds.

**MOTION:** Laura Schepis made a motion to approve Award Item 2 as amended in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

3. Request approval to award a single sourced contract to MAC Products, Inc., for the Georgia Street HPFF Pumping Plant House in the amount of \$1,121,153.00, subject to the availability of lawfully appropriated funds

**MOTION:** Joe Orfano made a motion to approve Award Item 3 as amended in the committee packet. The motion was seconded by Ricky Erixton and approved unanimously by the Awards Committee (5-0).

4. 1410933246 – Request approval to award a contract to Polydyne, Inc. for the supply and delivery of Bulk Liquid Emulsion Polymer in the amount of \$7,584,720.00

**MOTION:** Hai Vu made a motion to approve Award Item 4 as amended in the committee packet. The motion was seconded by Laura Schepis and approved unanimously by the Awards Committee (5-0).

5. Request approval for a contract increase to MPW Industrial Services, Inc. \$2,230,000.00 for industrial cleaning services, for a new not-to-exceed amount of \$3,322,900.00, subject to the availability of lawfully appropriated funds.

**MOTION:** Ricky Erixton made a motion to approve Award Item 5 as presented in the committee packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

6. 1410937246– Request approval to award a contract to Prosys, Inc. for Professional Services for Cisco Contact from UCCE 11.6 to PCCE 12.6 in the amount of \$330,250.18, subject to the availability of lawfully appropriated funds.

**MOTION:** Hai Vu made a motion to approve Award Item 6 as amended in the committee packet. The motion was seconded by Laura Schepis and approved unanimously by the Awards Committee (5-0).

7. Request approval to award a single sourced contract to Thorburn Flex, Inc. for supply of Unit 2 Rear Wall fuel feeder equipment replacement project in the amount of \$931,797.00, subject to the availability of lawfully appropriated funds.

**MOTION:** Joe Orfano made a motion to approve Award Item 7 as presented in the committee packet. The motion was seconded by Ricky Erixton and approved unanimously by the Awards Committee (5-0).

8. 1411016046 – Request approval to award a contract to Ridge Equipment Company, Inc. for the purchase six (6) Kubota Mini Excavators for FY23 in the amount of \$630,744.00, subject to the availability of lawfully appropriated funds.

**MOTION:** Laura Schepis made a motion to approve Award Item 8 as presented in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

9. DEFFERED

Informational Item:

No informational items were presented to the Awards Committee.

Ratifications:

No informational items were presented to the Awards Committee.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair Datz adjourned the meeting at 10:39 a.m.

**NOTE: These minutes provide a brief summary only of the Awards Committee meeting. For additional detail regarding the content of these minutes or discussions during the meeting, please review the meeting recording. The recording of this meeting as well as other relevant documents can be found at the link below:**  
[https://www.jea.com/About/Procurement/Awards\\_Meeting\\_Agendas\\_and\\_Minutes/](https://www.jea.com/About/Procurement/Awards_Meeting_Agendas_and_Minutes/)



## Formal Bid and Award System

Award #2 January 26, 2023

**Type of Award Request:** CONTRACT INCREASE  
**Requestor Name:** Willoughby, Mickey L.  
**Requestor Phone:** (865) 661-7494  
**Project Title:** Engineering Services for the RiverTown Water Treatment Plant Project  
**Project Number:** 8003981  
**Project Location:** JEA  
**Funds:** Capital  
**Business Unit Estimate:** N/A

### Scope of Work:

The scope of engineering services for this project includes preliminary design, final detailed design, permitting support, engineering services during construction and engineering services during startup of the RiverTown Water Treatment Plant (WTP) project. The project includes a new water treatment plant including two production wells, provisions for an optional third well as a backup well, well head assemblies, raw water pipelines, ground storage tank with tray aerators and powered ventilators for sulfide treatment, high service pump building, high service pump system with five (5) variable-frequency drive controlled high service pumps of various capacities, sodium hypochlorite storage and injection system, electrical power and controls, emergency generator, access roads, security and fire alarm features, storm water management features, SCADA system and associated features.

The RiverTown area, which is located in JEA's South Grid, is undergoing significant population and housing growth. The water demand from this growth will exceed the capacity of the existing water treatment and distribution facilities. Therefore, the RiverTown WTP project is being implemented to provide additional potable water treatment and production/distribution capacity in JEA's South Grid including the RiverTown area of St. Johns County. This project will be delivered using traditional Design-Bid-Build.

**JEA IFB/RFP/State/City/GSA#:** 141-18  
**Purchasing Agent:** Kruck, Dan  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CDM SMITH INC.	Shayne Wood	woodsh@cdmsmith.com	4651 Salisbury Road, Suite 420, Jacksonville, FL 32256	(904) 504-3621	\$273,278.00

**Amount of Original Award:** \$2,000,605.00  
**Date of Original Award:** 08/15/2019  
**Contract Increase Amount:** \$273,278.00

**List of Previous Amendments:**

CPA #	Amount	Date	Reason
181723	\$19,785.00	02/20/2020	SJRWMD required additional groundwater modeling prior to well drilling
181723	\$41,594.00	04/20/2020	Additional engineering to add a retaining wall to avoid additional easement purchase; and additional geotechnical borings
181723	\$72,524.00	05/29/2020	Added design services for stormwater treatment as required by FDEP and preparation of a special use permit as required by St. Johns County Development review committee
181723	\$35,030.00	11/10/2020	Additional design, site-planning, and coordination meetings due to discussions with site developer and JEA's insurance company
181723	\$12,137.00	11/18/2021	Additional services during construction due to longer than anticipated construction schedule
181723	\$29,025.00	01/05/2023	Awards Committee approved additional permitting support

**New Not-To-Exceed Amount:** \$2,483,978.00  
**Length of Contract/PO Term:** Project Completion  
**Begin Date:** 05/09/2019  
**End Date:** Project Completion (Expected: November 2023)  
**JSEB Evaluation Criteria:** Five Percent (5%)

Original Award

CSI Geo (Geotechnical) – 1.65%  
RE Holland (Survey) – 4.58%  
Four Waters Engineering (Civil Engineering) – 3.56%

Amendment #2

CSI Geo – (Geotechnical) – 30.5%

This Contract Increase

Four Waters Engineering (Engineering) – 7.2%

**Background/Recommendations:**

Originally approved by Awards Committee on 04/18/2019 in the amount of \$2,000,605.00 to CDM Smith Inc. Administrative increases have been made to this contract as detailed in the table above. On 01/05/2023, the Awards Committee approved a \$29,025.00 increase for additional permitting to support an interim startup plan due to an extended construction schedule. Copies of the previous awards are attached for reference.

Construction for the new RiverTown WTP was originally scheduled to be substantially complete in January 2023. Construction has been delayed due to the construction contractor performance and equipment unavailability. This contract increase includes services for the partial startup of the plant required as part of JEA's interim plan to meet water demands during the peak water usage season. This contract increase also includes additional services during construction (RFIs, shop drawing reviews, coordination meetings) through the end of the updated construction schedule. This increase was not included in the 01/05/2023 award request, due to extended negotiations on the scope of the increased services during construction. JEA reviewed the final proposed scope and fee and deemed it reasonable when compared to previous projects.

Request approval to award a contract increase to CDM Smith Inc. for additional services during construction for the RiverTown Water Treatment Plant Project in the amount of \$273,278.00, for a new not-to-exceed amount of \$2,483,978.00, subject to the availability of lawfully appropriated funds.

**Manager:** Phillips, Brian R. – Mgr. W/WW Project Management  
**Senior Manager:** Doherty, Peter F. – Senior Manger Project Management  
**Director:** Conner, Sean M. – Dir. W/WW Project Engineering & Construction  
**VP:** Melendez, Pedro A. – VP Planning Engineering & Construction

**APPROVALS:**

Stephen Datz 1/26/2023

**Chairman, Awards Committee** **Date**

Stephanie M Healy 1/26/2023

**Budget Representative** **Date**



## Formal Bid and Award System

Award #6 January 5, 2023

**Type of Award Request:** CONTRACT INCREASE  
**Requestor Name:** Willoughby, Mickey L.  
**Requestor Phone:** (865) 661-7494  
**Project Title:** Engineering Services for the RiverTown Water Treatment Plant Project  
**Project Number:** 8003981  
**Project Location:** JEA  
**Funds:** Capital  
**Business Unit Estimate:** N/A

### Scope of Work:

The scope of engineering services for this project includes preliminary design, final detailed design, permitting support, engineering services during construction and engineering services during startup of the RiverTown Water Treatment Plant (WTP) Project. The project includes a new water treatment plant including two production wells, provisions for an optional third well as a backup well, well head assemblies, raw water pipelines, ground storage tank with tray aerators and powered ventilators for sulfide treatment, high service pump building, high service pump system with five (5) variable-frequency drive controlled high service pumps of various capacities, sodium hypochlorite storage and injection system, electrical power and controls, emergency generator, access roads, security and fire alarm features, storm water management features, SCADA system and associated features.

The RiverTown area, which is located in JEA's South Grid, is undergoing significant population and housing growth. The water demand from this growth will exceed the capacity of the existing water treatment and distribution facilities. Therefore, the RiverTown WTP Project is being implemented to provide additional potable water treatment and production/distribution capacity in JEA's South Grid including the RiverTown area of St. Johns County. This project will be delivered using traditional Design-Bid-Build.

**JEA IFB/RFP/State/City/GSA#:** 141-18  
**Purchasing Agent:** Kruck, Dan  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CDM SMITH INC.	Shayne Wood	woodsh@cdmsmith.com	4651 Salisbury Road, Suite 420, Jacksonville, FL 32256	(904) 504-3621	\$29,025.00

**Amount of Original Award:** \$2,000,605.00  
**Date of Original Award:** 08/15/2019  
**Contract Increase Amount:** \$29,025.00  
**List of Previous Amendments:**

CPA #	Amount	Date	Reason
181723	\$19,785.00	02/20/2020	SJRWMD required additional groundwater modeling prior to well drilling
181723	\$41,594.00	04/20/2020	Additional engineering to add a retaining wall to avoid additional easement purchase; and additional geotechnical borings
181723	\$72,524.00	05/29/2020	Added design services for stormwater treatment as required by FDEP and preparation of a special use permit as required by St. Johns County Development review committee
181723	\$35,030.00	11/10/2020	Additional design, site-planning, and coordination meetings due to discussions with site developer and JEA's insurance company
181723	\$12,137.00	11/18/2021	Additional services during construction due to longer than anticipated construction schedule

**New Not-To-Exceed Amount:** \$2,210,700.00  
**Length of Contract/PO Term:** Project Completion  
**Begin Date:** 05/09/2019  
**End Date:** Project Completion (Expected: November 2023)  
**JSEB Evaluation Criteria:** Five Percent (5%)

Original Award

CSI Geo (Geotechnical) – 1.65%  
 RE Holland (Survey) – 4.58%  
 Four Waters Engineering (Civil Engineering) – 3.56%

This Contract Increase

N/A

**Background/Recommendations:**

Originally approved by Awards Committee on 04/18/2019 in the amount of \$2,000,605.00 to CDM Smith Inc. A copy of the original award is attached for reference. Multiple administrative increases have been made to this contract as detailed in the table above.

Originally construction for the new RiverTown WTP was to be substantially complete in January 2023. Construction has been delayed due to raw material and equipment un-availability. This delay will cause the plant to not be operational during the typical high water demand season. To ensure water availability in this service area JEA has developed an interim plan to increase pressure and flow in this area until the plant is fully operational. For this interim plan to proceed JEA must submit modified permits from FDEP and St. Johns County. This contract increase funds the tasks listed below for CDM Smith Inc. to assist JEA in implementing this plan.

- FDEP Minor Modification Permit Package that addresses the partial start-up of the RiverTown WTP and temporary booster pump station at 1310 Roberts Road
- St. Johns County Building Permit Phasing Plan that addresses the evolution of the site from temporary measures needed to produce water through final permanent infrastructure as originally planned for the site
- On-going coordination and bi-weekly conference calls with OWNER and Contractor to discuss construction progress and alignment and interfacing with partial plant start-up activities and scheduling
- As-needed technical assistance and support required by the OWNER to develop, coordinate and execute the interim start-up plans and additional regulatory coordination

Request approval to award a contract increase to CDM Smith Inc. for additional engineering and consulting for the RiverTown Water Treatment Plant Project in the amount of \$29,025.00, for a new not-to-exceed amount of \$2,210,700.00, subject to the availability of lawfully appropriated funds.

**Manager:** Phillips, Brian R. – Mgr. W/WW Project Management  
**Senior Manager:** Doherty, Peter F. – Senior Manger Project Management  
**Director:** Conner, Sean M. – Dir. W/WW Project Engineering & Construction  
**VP:** Melendez, Pedro A. – VP Planning Engineering & Construction

**APPROVALS:**

*Stephen Datz* 1/05/2023

**Chairman, Awards Committee** **Date**

*Stephanus M Healy* 1/06/2023

**Budget Representative** **Date**





## Formal Bid and Award System

CPA 181723

Award #3 April 18, 2019

**Type of Award Request:** PROPOSAL (RFP)  
**Request #:** 6341  
**Requestor Name:** Willoughby, Mickey L.  
**Project Title:** Engineering Services for the Rivertown Water Treatment Plant Project  
**Project Number:** 8003981  
**Project Location:** JEA  
**Funds:** Capital  
**Budget Estimate:** \$2,000,000.00

### Scope of Work:

The scope of engineering services for this project includes preliminary design, final detailed design, permitting support, engineering services during construction and engineering services during startup of the Rivertown Water Treatment Plant (WTP) Project. The project includes a new water treatment plant including two production wells, provisions for an optional third well as a backup well, well head assemblies, raw water pipelines, ground storage tank with tray aerators and powered ventilators for sulfide treatment, high service pump building, high service pump system with five (5) variable-frequency drive controlled high service pumps of various capacities, sodium hypochlorite storage and injection system, electrical power and controls, emergency generator, access roads, security and fire alarm features, storm water management features, SCADA system and associated features.

The Rivertown area, which is located in JEA's South Grid, is undergoing significant population and housing growth. The water demand from this growth will exceed the capacity of the existing water treatment and distribution facilities. Therefore, the Rivertown WTP Project is being implemented to provide additional potable water treatment and production/distribution capacity in JEA's South Grid including the Rivertown area of St. Johns County. This project will be delivered using traditional Design-Bid-Build.

This award positively impacts the following JEA Measures of Value:

- Customer Value – provides high quality and reliable potable water supply to customers in the RiverTown area of JEA's South Grid.
- Community Value - provides high quality and reliable potable water supply to the Rivertown area of JEA's South Grid.
- Environmental Value – provides high quality potable water meeting environmental regulatory requirements.
- Financial Value – the project will provide revenue through sales of potable water.

**JEA IFB/RFP/State/City/GSA#:** 141-18  
**Purchasing Agent:** Kruck, Daniel R.  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
CDM SMITH INC.	Patrick Victor	victorpr@cdmsmith.com	4651 Salisbury Road, Suite 420, Jacksonville, FL 32256	(904) 504-3621	\$2,000,605.00

**Amount for entire term of Contract/PO:** \$2,000,605.00  
**Award Amount for remainder of this FY:** \$576,139.00  
**Length of Contract/PO Term:** Project Completion  
**Begin Date (mm/dd/yyyy):** 05/09/2019  
**End Date (mm/dd/yyyy):** Project Completion (Expected: February 2022)  
**JSEB Requirement:** Five Percent (5%) Evaluation Criteria

**Comments on JSEB Requirements:**

CSI Geo (Geotechnical) – 1.65%  
 RE Holland (Survey) – 4.58%  
 Four Waters Engineering (Civil Engineering) – 3.56%  
 Total: 9.79%

**PROPOSERS:**

Name	Amount	Rank
CDM SMITH INC.	\$2,000,605.00	1
CONSTANTINE ENGINEERING INC.	N/A	2
WRIGHT-PIERCE INC.	N/A	3
AECOM TECHNICAL SERVICES, INC.	N/A	4

**Background/Recommendations:**

Advertised on 08/24/2018. Six (6) prime companies attended the mandatory pre-proposal meeting held on 09/04/2018. At proposal opening on 10/16/2018, JEA received four (4) Proposals. The public evaluation meeting was held on 01/04/2019 and JEA deemed CDM Smith Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

This project will be split into two (2) separate design/construction packages. The first construction bid package will be for three (3) new wells (two (2) production wells and one (1) optional backup well to feed the WTP. The second bid package will be for the construction of the WTP. The construction packages are split into separate bids due to the specialized nature of the well contracting and the need to promptly obtain additional groundwater quality characterization data from the first production well for finalizing the treatment processes for the water treatment plant.

The total negotiated fee is deemed reasonable when compared to JEA's estimate. Cost savings of \$134,368.00 from the original proposed price were realized through negotiations. The project budget will be updated once the construction award is made.

**Project Budget and Schedule Details:**

- Total Project Budget: \$15,605,406.00

- Construction Budget Estimate (at the time of Proposal): \$13,460,000.00
- Engineering Budget Estimate (at the time of Proposal): \$2,000,000.00
- Total Engineering Cost: \$2,000,605.00
  - Engineering Design Services (Phases 1 and 2): \$1,213,831.00 (9.0% of estimated construction costs)
  - Engineering Services During Construction: \$493,610.00 (3.7% of estimated construction costs)
  - Well construction inspection services: \$191,332.00 (1.4% of estimated construction costs)
  - Construction Inspection Services: \$101,832.00 (0.8% of estimated construction costs)
- Engineering Firm: CDM Smith Inc.
- Project Completion Key Dates (Estimated):
  - Design Start: May 2019
  - Design Completion: February 2020
  - Well Construction Start: March 2020
  - Well Construction Completion: May 2021
  - WTP Construction Start: August 2020
  - WTP Construction Completion: February 2022

141-18 - Request approval to award a contract to CDM Smith Inc., for engineering services for the Rivertown Water Treatment Plant project in the amount of \$2,000,605.00, subject to the availability of lawfully appropriated funds.

**Director:** Conner, Sean M. - Dir W/WW Project Engineering & Construction

**VP:** Calhoun, Deryle I. - VP/GM Water Wastewater Systems

**APPROVALS:**

 \_\_\_\_\_ 4/18/19  
**Chairman, Awards Committee** **Date**

 \_\_\_\_\_ 4/18/19  
**Manager, Capital Budget Planning** **Date**

**AMENDMENT NO. 7**  
**TO**  
**CONTRACT NO. 181723**  
**SUPPLEMENTAL SERVICES**  
**FOR THE RIVERTOWN WATER TREATMENT PLANT PROJECT**  
**January 9, 2023**

This Amendment, when executed, shall be incorporated in and become part of the Contract (Contract No. 181723) for Professional Services between JEA (OWNER), and CDM Smith Inc. (CONSULTANT), dated April 30, 2019 hereafter referred to as the Contract.

**PROJECT BACKGROUND**

The OWNER is implementing the new Rivertown Water Treatment Plant (WTP) to serve the OWNER's rapidly growing South Grid and provide additional water treatment and distribution capacity to the Rivertown area in north St. Johns County. The Rivertown WTP is located at 7612 Longleaf Pine Parkway in St. Johns County, Florida and will be served by three Upper Floridan aquifer wells (two production wells and one backup well) to provide treatment of approximately 4.7 million gallons per day (mgd) maximum daily flow and peak hourly flow of 6.6 mgd ("Project"). The Project includes three separate sites: the WTP (Well No. 1 is located on the WTP site), Well No. 2 site, and Backup Well No. 3. **Note:** *During the negotiation period of this amendment, multiple substantial completion dates have been reflected in the Contractor's schedule (from 8/1/2023, to 9/14/2023 to 11/21/2023). This Amendment No. 7 is based on a Substantial Completion Date of 9/14/2023 and actual work will be performed based on the actual Substantial Completion date that occurs at the Project site.*

The OWNER issued a notice to proceed (NTP) for the start of the construction on October 1, 2021 and the awarded Contractor (Williams Industrial Services, LLC) was to complete the project under the phased contract milestone packages noted in **Attachment A**. The consolidation of the Project in construction required that the plant be operational (Part 2 Package) and in substantial completion 480 days from NTP, or January 24, 2023. The Project has been in the construction phase for approximately 13 months (since NTP) and is approximately 34 percent completed with 80 percent of the Contractor's contractual duration to substantial completion elapsed. Because of an onset of extensive delays associated with supply-chain issues, subcontractor and vendor delays, and Contractor management turnover and performance, substantial completion of the Project is now anticipated to be extended by 6.5 months (190 days). The latest projected substantial completion date is September 14, 2023 and is included in the Contractor's latest schedule package to OWNER and CONSULTANT (**Attachment B**). While the Project is experiencing delays, the OWNER is implementing a temporary interim start-up strategy with assistance from Contractor and CONSULTANT to bring critical components on-line, providing necessary temporary equipment to provide water service to OWNER's customers in the Rivertown area by April 2023. This interim plan includes (1) partial startup of the Rivertown WTP site and (2) implementation of a temporary booster pump station at 1310 Roberts Road.

CONSULTANT has continued to provide support to OWNER through the contracted engineering services during construction, which were anticipated to be completed within 17 months of the Pre-Construction Meeting (held September 15, 2021). CONSULTANT prepared this Amendment to assist the OWNER with the additional efforts associated with engineering services during construction beyond the contractual duration, additional services (coordination, shop drawings, requests for additional information [RFIs], site visits, specialty meetings, and rework), and also the efforts needed to sustain oversight of the Contractor’s performance. This Amendment includes the additional adders in work after reaching 75 percent of the original contracted duration for both CONSULTANT and Subconsultants (Jacobs Engineering and Four Waters Engineering). CONSULTANT held a meeting with OWNER’s project manager on October 11, 2022 to discuss the overall efforts expended beyond the authorized scope of work since the start of construction, through Amendment No. 6 and the anticipated efforts needed to complete the work. CONSULTANT provided an overview and general context of the additional efforts from all three firms in executing the work for the OWNER, addressing the challenges with the Contractor, extended support and coordination needed on the Project, and additional efforts beyond the original basis for the scope of work/fee for the Rivertown WTP. CONSULTANT and Subconsultants provided a draft overview of the individual adder items for the Project.

This Amendment addresses CONSULTANT’s work for the following:

1. Additional efforts associated in providing services during construction through the first 13 months of ongoing construction beyond the authorized scope of work.
2. Future work efforts identified and associated with a 6-month extension to the construction duration to final completion.
3. Allowance (optional services) for as-needed technical support and engineering services during construction efforts associated should the construction project extend beyond the currently anticipated substantial and final completion dates of September 14, 2023 and September 28, 2023, respectively.

**WORK SUMMARY**

A summary of the additional work items discussed with OWNER on October 11, 2022 and updated is presented in **Attachment C**. A summary of the specific activities is as follows:

Work Item/Activity	Description
1	Soils Compaction Clarifications to Contractor for Major Structures
2	Weekly Construction Progress, Submittals/Shop Drawings, Check-In Meetings with OWNER and Contractor
3	Additional Shop Drawings Efforts and Shop Drawings Remaining to Complete Project
4	CONSULTANT Support to Contractor on Shop Drawings
5	High Service Pump and VFD Coordination
6	CONSULTANT Construction Schedule Extension Services

Work Item/Activity	Description
7	Rivertown WTP Booster Pump Station Coordination
8	Additional RFIs and Clarifications Associated with Schedule Extension Services
9	Jacobs Additional Efforts and Construction Schedule Extension Services
10	Four Waters Additional Efforts and Construction Schedule Extension Services

The work associated with the CONSULTANT is presented by hours and labor categories. Subconsultant proposals and backup information are included in **Attachment D**. The supporting documentation showing a list of original shop drawing submittals (October 2021), updated remaining submittal list (August 2022), and the latest shop drawing submittal log for the project are included as support information in **Attachment E**.

### **SCOPE OF WORK**

The following is a description of the specific services to be provided under Amendment No. 7.

#### **TASK 1 ADDITIONAL SERVICES DURING CONSTRUCTION**

This task provides for additional CONSULTANT services during the construction phase. Work Item/Activity 1 through 10, listed in table above, are described and are being performed under the following subtasks below.

##### ***Subtask 1.1 Additional Coordination and Periodic Team Progress Calls***

Under this task, CONSULTANT will assist OWNER by providing additional coordination with the Contractor and project team throughout the construction duration. This will include additional coordination calls and correspondence pertaining to the ground storage tank (GST) soil lifts/geotechnical compaction requirements, technical clarifications and coordination with Contractor, pump representative (Barney’s Pumps) and manufacturer (Aurora Pumps), and correspondence and technical support for supporting the utilities planning around the proposed Rivertown WTP Reclaimed Booster Pump Station. Additionally, CONSULTANT will include weekly 30-minute check-in calls with the execution team for the Project (OWNER, Contractor, Subcontractors and Subconsultants) to review submittals, field deliverables, testing, planning and assure that the Project is on-track with the periodic construction schedule submitted by the Contractor. A total of 72 weekly half-hour calls have been included in this task.

##### ***Subtask 1.2 CONSULTANT Support to Contractor on Submittal Administration***

Under this task, CONSULTANT will provide support to Contractor for general submittal administration from the on-set of construction (Work Item No. 4 in Attachment C). This includes review of the make-up of submittals and attachments, documentation and coordination time to alert Contractor of discrepancies and oversights in their submittals, continuous support for uploading and updating submittals in CONSULTANT’s online Workroom and inclusion of supplemental files that were omitted by Contractor during the submittal process. CONSULTANT has included a total of 74 labor-hours of support under this task for submittal administration support beyond the original scope of work.

**Subtask 1.3 Additional Shop Drawing Submittal Reviews**

CONSULTANT has already reviewed a total of 185 submittals (the original scope of work included reviews for a total of 160 submittals delineated as 80 original submittals with 80 resubmittals) through October 6, 2022. Under this task, CONSULTANT will assist OWNER in providing review of additional technical submittals submitted by the Contractor beyond 160 submittals. The Contractor has consolidated remaining submittals required for the project and has identified that an additional 83 submittals that will need to be reviewed that have not been received by CONSULTANT to-date. This task will include CONSULTANT’s review on these new submittals, associated resubmittals anticipated, and the time required to address the necessary resubmittals associated with the original 185 submittals already reviewed and requiring closure. An additional 214 shop drawing submittals needed from Contractor to finish the project (83 new submittals with 66 resubmittals as well as the 25 submittals already reviewed in excess of the originally scoped 160 submittals. A summary of the submittals for the project and extension of services under this task is noted as follows:

	Original Scoped Submittals	Reviewed By CONSULTANT (through Oct 2022)	Re-Submittals Still Needing Submittal/Review/Approval (through Oct 2022)	Additional New Submittals Needed
Initial “A” Submittals	80	103	--	83
Resubmittals	80	82	40	66
<b>Total Submittals</b>	160	<b>185</b>	<b>40</b>	<b>149</b>
<b>Total Additional Submittals Since Original Scope = 214</b> <b>Total Project Submittals = 374</b>				

The additional submittals on the project noted above are based on the complete list of anticipated submittals developed during the final design phase of the project (beyond original scope estimate) and additional submittals and resubmittals required to execute the project with the existing Contractor and associated structuring of submittal packages with supplying subcontractors and vendors.

CONSULTANT will complete the submittals in accordance to the original agreement with OWNER, expediting key submittals that impact that critical path of the project and readiness for the interim start-up of Rivertown WTP, planned for April 2023. The Shop Drawing logs will continue to be maintained by CONSULTANT and digital access provided through CONSULTANT’s Workroom, and reviewed during the weekly period progress calls noted in Subtasks 1.1.

**Subtask 1.4 Additional Requests for Information (RFIs) Clarifications/Design Clarifications (DC)**

CONSULTANT has responded to 34 formal RFIs, 18 informal RFIs, and 5 design clarifications from the start of construction through October 2022. Under this Subtask, CONSULTANT will respond to additional contractor RFIs and issuance of design clarifications related to the Contract Documents and field conditions for the duration of construction. The original scope of work was based on 48 RFIs through January 2023. Based on an additional 6-month construction contract extension, an additional 18 RFIs are anticipated (3 per month) through August 2023 and have been budgeted under this Subtask. RFIs from the Contractor will continue to be submitted electronically to the CONSULTANT and the OWNER and shall be completed within 3 working days of submittal from the CONTRACTOR.

	Original Scoped RFI's	Additional RFI's	Total Project RFI's
RFI(s)	48	18	66

The additional RFIs included in this Amendment are based on the frequency of requests and questions by the Contractor experienced in the first 12 months of construction.

**TASK 2 ADDITIONAL SUBCONSULTANT SUPPORT DURING CONSTRUCTION**

***Subtask 2.1 Additional Services Efforts***

Under this Subtask, CONSULTANT’s Subconsultants (Jacobs Engineering and Four Waters Engineering) include work activities performed during construction for the Rivertown WTP beyond the original scope of work. This Subtask includes efforts from both Subconsultants as noted in Attachment D and includes:

- Evaluation and Redesign Efforts of the North 12-inch diameter water main to Well No. 3.
- Additional site visits and project coordination efforts associated with the 12-inch diameter water main, utilities coordination.
- Additional Subconsultant time associated with attendance at the 30-minute weekly check-in calls on the project spanning from November 9, 2021 through September 14, 2023.
- Additional electrical plus instrumentations and controls coordination and submittal review coordination associated to poor quality of well facility submittals.

Refer to Attachment D of this proposal for specific breakdown of Subconsultant’s breakdown of the hours and labor categories associated with the execution of this subtask.

***Subtask 2.2 Additional Services During Construction***

Under this Subtask, CONSULTANT’s Subconsultants (Jacobs Engineering and Four Waters Engineering) will provide additional support through the extended period of construction between March 2023 through September 2023 (6 months) through final completion, as currently anticipated for the project by Contractor. This will include Subconsultant’s project management and administrative support, progress meeting and weekly coordination support meetings, and RFI/Clarifications for the extended period. Refer to Attachment D of this proposal for specific breakdown of Subconsultant’s hours and labor categories associated with the execution of this Subtask.

**TASK 3 PROJECT AND QUALITY MANAGEMENT**

Activities performed under this task consist of those general functions required to manage the work within budget, and that the quality of the work products defined within the scope of work is consistent with CONSULTANT’s standards and OWNER’s requirements. Under this Task, CONSULTANT will provide additional services associated with the 6-month schedule extension with administrative, project, and quality management support to OWNER and managing Subconsultants.



#### **TASK 4 OPTIONAL SUPPORT SERVICES ALLOWANCE**

At the request of the OWNER, CONSULTANT will perform additional optional support services for work not included in the scope of work outlined above or original contracted scope should the construction duration extend beyond the additional 6 months (services spanning beyond Substantial Completion on September 14, 2023 and Final Completion September 28, 2023) or as necessary to complete the Project on the current schedule. This optional support services will be performed only when authorized by OWNER's Project Manager in writing. This allowance for additional support services under this may include the following:

- Additional RAIs and/or design clarifications by CONSULTANT and Subconsultant.
- Additional site-visits, witnessed testing, start-up/testing or inspection activities beyond the original scope of work under Task 9 (Engineering Services During Construction).
- Additional monthly progress meetings (in-person and on-site).
- Additional weekly coordination meetings (virtual).
- Any additional reviews of vendor O&M Manuals beyond the eight separate manuals provided under the original scope of work under Task 9 (Engineering Services During Construction). Final list of O&M Manuals for the project are anticipated to be received by Contractor for Engineer and OWNER's review in January 2023. These will be discussed with OWNER for subsequent authorization under the Optional Support Services Task of this Amendment.
- Additional substantial and final completion walkthroughs with OWNER and Contractor beyond the original scope of work under Task 9 (Engineering Services During Construction).
- Additional technical support and quality management associated with submittal of Contractor's redline drawings for producing record drawings for the OWNER.
- OWNER-requested specialty meetings for coordination and support during final commissioning and start-up of Rivertown WTP.
- Additional regulatory clearances and final completion efforts beyond the original scope of work under Task 9 (Engineering Services During Construction).
- Annual labor rate adjustment for professional services, as noted in the Contract between OWNER and CONSULTANT. This will account for the extended construction period beyond the original adjustment authorized by OWNER under Amendment No. 5 (October 7, 2021) and will account for services from April 2023 through the completion of the project.
- Other project-specific activities at the OWNER's request for supporting the final completion at Rivertown WTP beyond September 30, 2023.

## **BASIS OF ESTIMATE**

The basis of estimate for this Amendment No. 7 is consistent with the original basis in the Contract scope of work, delineating OWNER and CONSULTANT responsibilities for the project and the data and coordination assistance to be provided by the OWNER. The additional basis of estimate in the preparation of this amendment includes:

- This Amendment assumes that CONSULTANT shall have additional weekly 30-minute coordination calls through September 14, 2023 to check on the status and progress of the project, as noted in Subtask 1.1.
- The total list of submittals under Subtasks 1.3 is based on the consolidated list provided by Contractor on August 30, 2022 that included a screened review of all remaining requirements in the contract documents and consolidation efforts from Contractor's suppliers and vendors. It assumes a total of 83 additional submittals and assumes that 66 will require 1 resubmittal for final resolution and confirmation. Additional submittals beyond a "B" submittal are not included under this Amendment. Should Contractor's submittals not meet the requirements of the contract documents, or specifically not address responses necessary for clearance, CONSULTANT shall discuss with OWNER and request authorization from allowance task (Task 3) for any additional efforts.
- This Amendment assumes that CONSULTANT will complete the pre-existing additional submittal responses on the 25 submittals already completed beyond what was included under Subtasks 1.3. The total submittals completed to-date are 185 (25 more than the original scope of work) and 40 resubmittals are required to close those out. A final summary of initial, added, and final total of submittals is summarized in the table presented under Subtask 1.3.
- Period coordination meetings are based on virtual meetings (not in-person) for additional coordination and review.
- Task 3 (Optional Support Services Allowance) is an optional, not-to-exceed time and materials task should construction extend beyond the substantial completion of September 14, 2023 and final completion of September 28, 2023. The allowance is pre-set based on an allowance of \$25,000. Should contract activities extended beyond September 28, 2023, CONSULTANT will provide OWNER with a detailed estimate of remaining tasks and activities to be used under this task for determination of monthly expenditures. Should schedule extension or services to OWNER exceed \$25,000, CONSULTANT shall submit a subsequent work authorization as necessary to complete services for the project.
- All items noted are shown in Attachment C and were previously discussed with OWNER during the progressing of the construction phase.
- *During the negotiation period of this amendment, multiple substantial completion dates have been reflected in the Contractor's schedule (from 8/1/2023, to 9/14/2023 to 11/21/2023). This Amendment No. 7 is based on a Substantial Completion Date of 9/14/2023 and actual work will be performed based on the actual Substantial Completion date that occurs at the Project site.*

Any services beyond the September 14, 2023 substantial completion date and final completion date of September 28, 2023, as defined by this scope will be authorized solely by OWNER under the optional support services allowance under Task 2.

**TIME OF COMPLETION/SCHEDULE**

It is anticipated that the work of this Amendment will be completed within 300 days of formal NTP, which is anticipated in January 2023. Tasks 1 and 2 are scheduled to be completed by Contractor’s current final completion forecast of September 28, 2023 and Task 3 (Optional Support Services Allowance) to occur beyond that date, which is anticipated as 3 additional months.

**PAYMENT AND COMPENSATION**

Compensation for the services described herein shall be made in accordance with the Agreement between OWNER and CONSULTANT. The work described in Tasks 1 to 3 of this Amendment No. 7 will be completed as lump sum in the amount of **\$248,278**. A time and materials not-to-exceed allowance of \$25,000 is established for Task 4 Optional Support Services Allowance for use by the OWNER. The total not-to-exceed amount of this Amendment No. 7 is **\$273,278**. The new Total Not-to-Exceed amount of this Contract is **\$2,483,978**. CONSULTANT will submit invoices on a monthly basis accompanied by written monthly status reports. Partial payments will be made in accordance with the percentage of the work completed for the lump sum portions during the period of the invoice and time incurred and labor billing rates plus direct costs and Subconsultants for the not-to-exceed portion in Task 4. For summary purposes only, the approximate value of each task is as shown in **Table 1**.

**Table 1 Task Value Summary for Invoices Purposes Only**

<b>Task</b>	<b>Task Description</b>	<b>Value</b>
Task 1	ADDITIONAL SERVICES DURING CONSTRUCTION	\$175,665
	<i>Subtask 1.1 – Additional Coordination and Periodic Team Progress Calls</i>	\$33,555
	<i>Subtask 1.2 – CONSULTANT Support to Contractor on Submittal Administration</i>	\$12,860
	<i>Subtask 1.3 – Additional Shop Drawing Submittal Reviews</i>	\$115,840
	<i>Subtask 1.4 – Additional Request for Information (RFIs) and Design Clarifications (DC)</i>	\$13,410
Task 2	ADDITIONAL SUBCONSULTANT SUPPORT DURING CONSTRUCTION	\$49,393
	<i>Subtask 2.1 – Additional Services Efforts</i>	20,585
	<i>Subtask 2.2 – Additional Services During Construction</i>	28,808
Task 3	PROJECT AND QUALITY MANAGEMENT	23,220
	<b>Lump Sum Subtotal Amount (Tasks 1–3)</b>	<b>\$248,278</b>
Task 4	OPTIONAL SUPPORT SERVICES ALLOWANCE (NOT-TO-EXCEED ALLOWANCE)	\$25,000
	<b>Total Not-To-Exceed (NTE) Amount Amendment No. 7</b>	<b>\$273,278</b>



## Formal Bid and Award System

Award #3 January 26, 2023

**Type of Award Request:** RENEWAL  
**Request #:** 709  
**Requestor Name:** Domingo, Oliver  
**Requestor Phone:** (904) 665-6325  
**Project Title:** Portable Diesel Pump Rental for Hurricane Season  
**Project Number:** HW30120  
**Project Location:** JEA  
**Funds:** O&M  
**Business Unit Estimate:** \$324,090.00

### Scope of Work:

The scope of work includes providing forty (40) dedicated portable diesel pump assets for exclusive use by JEA during the six (6) month storm season, from June 1st through November 30th, throughout the term of the contract.

**JEA IFB/RFP/State/City/GSA#:** 008-21  
**Purchasing Agent:** King, David  
**CPA #:** 195766  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
SUNBELT RENTALS, INC.	Kimberly Quirk	contractteam@sunbeltrentals.com	2341 Deerfield Drive Fort Mill, SC 29715	\$324,090.00

**Amount of Original Award:** \$563,640.00  
**Date of Original Award:** 02/26/2021  
**Change Order Amount:** \$324,090.00  
**New Not-To-Exceed Amount:** \$887,730.00  
**Contract Term:** Two (2) Years w/ Two (2) – 1 Yr. Renewals  
**Begin Date:** 04/01/2021  
**End Date:** 03/31/2024  
**Renewal Options:** One (1) – 1 Yr. Renewal Remaining  
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**

Originally approved by Awards Committee on 02/26/2021. A copy of the original award is attached for reference.

This award request is for approval to award the first one-year renewal for portable pump rentals. The unit prices for pumps were fixed for the two-year contract term. The unit prices have been increased by 15% for this renewal period. This increase is equal to the CPI increase from the contract start date and deemed reasonable.

Request approval to award a renewal to Sunbelt Rentals, Inc. for portable pump rental in the amount of \$324,090.00, for a new, not-to-exceed amount of \$887,730.00, subject to the availability of lawfully appropriated funds.

**Director:** Conner, Sean M. - Dir. W/WW Project Engineering & Construction  
**VP:** Melendez, Pedro A. - VP Planning Engineering & Construction

**APPROVALS:**

Stephen Datz 1/26/2023

**Chairman, Awards Committee** **Date**

Stephanie M Healy 1/26/2023

**Budget Representative** **Date**



## Formal Bid and Award System

Award # 8 February 26, 2021

**Type of Award Request:** INVITATION FOR BID (IFB)  
**Request #:** 28  
**Requestor Name:** Smith, Thaliah D.  
**Requestor Phone:** (904) 665-6325  
**Project Title:** Portable Diesel Pump Rental for Hurricane Season  
**Project Number:** HW30100  
**Project Location:** JEA  
**Funds:** O&M  
**Budget Estimate:** \$612,000.00  
**Scope of Work:**

JEA is seeking a partnership with a leading diesel pump rental Company that can provide forty (40) dedicated portable diesel pump assets for exclusive use by JEA during the six (6) month storm season, from June 1st through November 30th, throughout the term of the contract.

**JEA IFB/RFP/State/City/GSA#:** 008-21  
**Purchasing Agent:** Kruck, Daniel R.  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
SUNBELT RENTALS, INC.	Kimberly Quirk	contractteam@sunbeltrentals.com	2341 Deerfield Drive Fort Mill, SC 29715	(800) 508-4762	\$563,640.00

**Amount for entire term of Contract/PO:** \$563,640.00  
**Award Amount for remainder of this FY:** \$187,880.00  
**Length of Contract/PO Term:** Two (2) Years w/ Two (2) – One (1) Yr. Renewals  
**Begin Date:** 04/01/2021  
**End Date:** 03/31/2023  
**Renewal Options:** YES - Two (2) – One (1) Yr. Renewals  
**JSEB Requirement:** N/A - Optional  
**BIDDERS:**

Name	Bid Total
SUNBELT RENTALS, INC.	\$563,640.00
UNITED RENTALS (NORTH AMERICA), INC.	\$672,960.00
MERSINO DEWATERING, INC.	\$947,040.00
SYNERGY RENTS LLC; dba: SYNERGY EQUIPMENT	\$1,085,760.00
XYLEM DEWATERING SOLUTIONS, INC.	\$1,385,664.00

**Background/Recommendations:**

Advertised on 01/07/2021. Five (5) companies attended the optional pre-bid meeting held on 01/15/2021. At bid opening on 02/08/2021, JEA received five (5) bids. Sunbelt Rentals, Inc. is deemed the lowest responsive and responsible bidder. A copy of the Bid Form and Workbook are attached as backup.

The award estimate was based on current contract pricing. The award amount is 7.9% below the current pricing and deemed reasonable.

008-21 – Request approval to award a contract to Sunbelt Rentals, Inc. for portable pump rental in the amount of \$563,640.00, subject to the availability of lawfully appropriated funds.

- Manager:** Domingo, Oliver C. - W/WW Program Manager
- Director:** Conner, Sean - Dir W/WW Project Engineering & Construction
- Chief/VP:** Vu, Hai X. – Interim GM Water/Wastewater Systems

**APPROVALS:**

 \_\_\_\_\_ 02/26/2021

**Chairman, Awards Committee** **Date**

 \_\_\_\_\_ 

**Budget Representative** **Date**



**SUNBELT**  
RENTALS®

PUMP  
SOLUTIONS

PC: 1153

Sunbelt Pump Solutions  
2505 Imeson Road  
Jacksonville, FL 32220  
01/04/2023

195766 for portable diesel pump rentals during hurricane season

Daniel,

PC: 1153 Sunbelt Pump Solutions 2505 Imeson Road Jacksonville, FL 32220

195766 for portable diesel pump rentals during hurricane season

Sunbelt Rentals Pump Solutions would like to agree to an extension of 195766 for portable diesel pump rentals during the hurricane season for an additional 6-month term June 1st, 2023- Nov 30<sup>th</sup>, 2023. We are requesting to review the below price changes on the contract.

With the continuing changes and challenges to the supply chain, the cost of materials and labor continue to increase to record highs. Sunbelt Rentals Pump Solutions is asking to adjust pricing on the Contract 195766.

1) Sunbelt Rentals Pump Solutions is asking for a 15% increase on all the rental items on the contract.

The original contract was for 40 portable diesel pump, hoses, floats and adaptors for 6 months of rental during the 2021 and 2022 hurricane season. The six months rental would start on June 1<sup>st</sup> and would go thru November 30<sup>th</sup>. The 6 months contract price for the 40 portable diesel price was \$1174.25 per unit with the contract total of \$281,820.00 and we would bill \$46,970.00 per month.

With the 15% price adjustment for the 6 months of rental for hurricane season 2023, unit price per pump will be \$1350.37 with the contract total of \$324,090.00, where we would bill \$54,015.00 per month. With this conservative increase relative to the economic challenges affecting our industry over the last 24 months, Sunbelt Rentals Pump Solutions will still be providing our services at a lower rate than the next closest bidder on the original contract in 2021. We appreciate the opportunity to continue this contract and partnership.

Thank you,

Kerry Cook  
Account Manager  
(904)219-3017  
Kerry.cook@sunbeltrentals.com





## Formal Bid and Award System

Award #4 January 26, 2023

**Type of Award Request:** SINGLE SOURCE  
**Requestor Name:** Roh, Mir – Electric Systems Engineer  
**Requestor Phone:** (904)665-4756  
**Project Title:** 145kV Synch Close Capacitor Bank Breakers Spot Buy  
**Project Number:** 8008477  
**Project Location:** JEA  
**Funds:** Capital  
**Business Unit Estimate:** \$370,874.00

**Scope of Work:**

The purpose of this single source purchase is to spot buy two (2) 145kV Synch Close Capacitor Bank Breakers for the Eagle LNG Substation. This breaker is not currently an inventory item.

**JEA IFB/RFQ/State/City/GSA#:**

**Purchasing Agent:** Lovgren, Rodney  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Vendor Contact	Email	Address	Phone	Amount
MITSUBISHI ELECTRIC POWER PRODUCTS, INC. C/O ENGINEERED POWER PRODUCTS, INC.	SUSAN WHISENHUNT	SUSAN.W HISENHU NT@EPPR EP.COM	PO BOX 211805 ROYAL PALM BEACH, FL 33421	561-660- 4895	\$370,874.00

**Amount for entire term of Contract/PO:** \$370,874.00  
**Award Amount for remainder of this FY:** \$0.00 (payment 100% on delivery)  
**Length of Contract/PO Term:** One-Time Purchase  
**Begin Date (mm/dd/yyyy):** 01/31/2023  
**End Date (mm/dd/yyyy):** One-Time Purchase (Expected 07/01/2024)  
**JSEB Requirement:** N/A – Single Source

**Background/Recommendations:**

JEA requires two (2) 145kV Synch Close Capacitor Bank Breakers for use with the 138kV Capacitor Bank for the Eagle LNG Substation. JEA has used Mitsubishi breakers in other capacitor bank locations and found their performance preferred to other breakers, specifically for capacitor bank applications. Due to the criticality of the Eagle LNG Substation, JEA prefers to use equipment that has been previously installed and JEA is confident in its ability to perform as required. Utilizing another untested product line exposes JEA capacitor banks to operational risks. JEA has utilized Mitsubishi in various breaker applications for the last twelve (12) years.

Pursuant to section 3 – 112 of the Purchasing Code & Organization Procedures; A Contract may be awarded for Supplies or Services as a Single Source when, pursuant to the Operational Procedures, the Chief Procurement Officer determines that:

- (a) there is only justifiable source for the required Supplies or Service; and
- (b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors;

Price per unit on Mitsubishi's breakers historically has been 15-20% more than other breakers, however, considering the specific application, operational reliability and JEA's familiarity with the equipment the price is deemed reasonable.

Request approval to award a contract to Mitsubishi Electric Power Products, Inc. for two (2) 145kV Synch Close Capacitor Bank Breakers in the amount of \$370,874.00, subject to the availability of lawfully appropriated funds.

**Manager:** Hamilton, Darrell – Mgr. Transmission & Substation Projects  
**Sr. Director:** Acs, Gabor – Mgr. Transmission & Substation Projects  
**VP:** Melendez, Pedro - VP Planning Engineering & Construction

**APPROVALS:**

<i>Stephen Datz</i>	1/26/2023
<b>Chairman, Awards Committee</b>	<b>Date</b>
<i>Stephanie M Healy</i>	1/26/2023
<b>Budget Representative</b>	<b>Date</b>



**MITSUBISHI  
ELECTRIC**

**MITSUBISHI ELECTRIC POWER PRODUCTS, INC.**

512 Keystone Drive  
Warrendale, PA 15086-7537  
(724) 772-2555  
FAX: (724) 772-2146

January 12, 2023

JEA

ATTN: Tricia Murphy

SUBJECT: Request for Quote 145kV 50kA (Sync) Functional Duplicate of SG00005763  
MEPPI Reference Number **EQ00009625REV1**

Mitsubishi Electric Power Products, Inc. (MEPPI) is pleased to offer a quotation for the supply of Gas Circuit Breakers for:

145kV, 50kA Circuit Breakers with the following specifications:

**145kV, 50kA, 2000A Sync breaker with Composite Insulators**

Equipment:	Dead Tank SF6 Circuit Breaker
Rated Voltage:	145 kV
Frequency:	60 Hz
Continuous Current:	2000 A
Rated Interrupting Current:	50 kA
Basic Insulation Level:	650 kV
Operating Mechanism:	Spring-Spring Sync Closing
BCT's:	12 x 2000/5A multi-ratio C800

**DELIVERY**

Please let us know your delivery needs. Current lead time is 75 weeks ARO

**PAYMENT**

MEPPI's standard payment will apply and is based on one hundred percent (100%) due thirty (30) days after receipt of an invoice.

**TERMS AND CONDITIONS**

This offer is based upon MEPPI Form A attached.

**VALIDITY**

This offer is valid for 30 days.

## PRICE

The price for the Circuit Breaker specified in this quote for the 145kV breaker is (\$185,437) each.

Prices are based on FOB destination and include a three (3) year MEPPi warranty.

The price of the SF6 gas is NOT included in the price of the product.

Prices are valid for deliveries at 75 weeks lead time per FOB Destination freight terms (Incoterms 2010). **However, due to the recent market volatility and the ongoing supply chain and labor issues, pricing is subject to review 120 days prior to delivery of the equipment. MEPPi will only request to update the pricing on the purchase order if MEPPi receives significant and unexpected price increases from its vendors. Any requests will include BLS index data or other supporting documentation.**

NOTE: For 50kA Synchronous breaker capacitance is required on the line side. This is all dependent on the application. For capacitor bank switching this is not usually needed. We can provide a quote for the capacitors if needed.

## TECHNICAL COMMENTS AND CLARIFICATIONS

This breaker will be a functional duplicate of SG00005763 with any recent updates to components and recent design. It will have Composite bushings as requested.

## EXPERIENCE

MEPPi has sold over 28,000 SF6 Gas Circuit Breakers in the voltage range between 38kV and 800kV. We offer the most reliable circuit breakers in the world today and are committed to being the highest quality/service supplier in the industry.

Should you require additional information about our organization or products, or should you have any questions, please do not hesitate to contact our sales representative, Rob Aull, of Engineered Power Products (904) 570-7337. I may also be reached at (724) 772-2137 or email jim.gari@meppi.com.

Sincerely,



Jim Gari  
Technical Sales Specialist  
Gas Circuit Breaker Division  
**Mitsubishi Electric Power Products, INC.**  
Phone: (724) 772-2137  
E-Mail: jim.gari@meppi.com

cc: Rob Aull /EPP  
Nathan Butler/MEPPi

# *Certification of Single Source or Emergency Procurement*

Please use this form to certify a Single Source or Emergency Procurement complies with the requirements of the JEA Procurement Code. The JEA Procurement Code defines a Single Source and Emergency Procurement as follows:

## **3-112 Single Source**

A Contract may be awarded for Supplies or Services as a Single Source when, pursuant to the Operational Procedures, the Chief Procurement Officer determines that:

- (a) there is only one justifiable source for the required Supplies or Services;
- (b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors;
- (c) the Services are a follow-up of Services that may only be done efficiently and effectively by the Vendor that rendered the initial Services to JEA, provided the Procurement of the initial Services was competitive;
- (d) at the conclusion of a Pilot Project under Section 3-118 of this Code, the Procurement of Supplies or Services tested during the Pilot Project, provided the Vendor was competitively selected for the Pilot Project.

## **3-113 Emergency Procurements**

In the event of an Emergency, the Chief Procurement Officer may make or authorize an Emergency Procurement, provided that Emergency Procurements shall be made with as much competition as practicable under the circumstances. A written Determination of the basis for the Emergency and for the selection of the particular Vendor shall be included in the Procurement file.

For purposes of this Section 3-113, an "Emergency" means any one of the following:

- (a) a reasonably unforeseen breakdown in machinery;
- (b) an interruption in the delivery of an essential governmental service or the development of a circumstance causing a threatened curtailment, diminution, or termination of an essential service;
- (c) the development of a dangerous condition causing an immediate danger to the public health, safety, or welfare or other substantial loss to JEA;
- (d) an immediate danger of loss of public or private property;
- (e) the opportunity to secure significant financial gain, to avoid delays to any Governmental Entity or avoid significant financial loss through immediate or timely action; or (f) a valid public emergency certified by the Chief Executive Officer.

### **Please provide the following information:**

**1. Vendor Name:**

Mitsubishi

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**2. Description of Services or Supplies provided by Vendor:**

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For the Eagle Substation, two (2) 145kV synch close breakers for use with the 138kV Capacitor Banks. JEA has used Mitsubishi breakers in other capacitor bank locations and found their performance preferred to other breakers, specifically for capacitor bank applications. Due to the criticality of the Eagle LNG Substation, JEA prefers to use equipment that has been previously installed and JEA is confident in its ability to perform as required. Utilizing another untested product line exposes JEA capacitor banks to operational risks. JEA has utilized Mitsubishi in various breaker applications for the last twelve (12) years.

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**3. Certification:**

I the undersigned certify that to the best of my knowledge, no JEA employee has, either directly or indirectly, a financial interest in this Single Source Emergency Procurement, and

I the undersigned certify that this procurement meets the requirements of a (choose one of the following):

**Single Source Procurement.** Please state which subsection of Section 3-112 above applies to this Single Source Procurement: b,c

OR

**Emergency Procurement** - Please state which subsection of Section 3-113 above applies to this Emergency Procurement: \_\_\_\_\_

  
\_\_\_\_\_  
**Signature of JEA Business Unit Manager**

Digitally signed by Kris Rosenhauer  
Date: 2023.01.23 19:23:37 -0500'

\_\_\_\_\_  
1/23/23

**Date**

Kris Rosenhauer  
**Name of JEA Business Unit Manager**

**This certification shall be attached to the Purchase Order when it is routed for approval. A Single Source or Emergency Procurement shall be reported to the JEA Board in accordance with Section 1-110 of the JEA Procurement Code.**



## Formal Bid and Award System

Award #5 January 26, 2023

**Type of Award Request:** INVITATION FOR BID (IFB)  
**Request #:** 669  
**Requestor Name:** Breadon, William A. - Project Administrator Construction  
**Requestor Phone:** (904) 665-4285  
**Solicitation Title:** Blanding Blvd Driveway Entrance  
**Project Number:** 8007903  
**Project Location:** JEA  
**Funds:** Capital  
**Business Unit Estimate:** \$723,958.00

### Scope of Work:

The purpose of this Invitation for Bid for construction services (this "Solicitation") is to request bids for a new lift station entrance driveway located at 7703 Blanding Blvd, Jacksonville, FL. Reconstruction of the existing driveway will include an improved connection to Blanding Boulevard with associated improvements to abutting driveways. The contract will include a new asphalt driveway approximately 20 feet wide that extends approximately 1,100 linear feet with curbs and gutters, pond and required drainage and stormwater improvements as needed to provide access to lift station. Construction shall meet all the requirements of JEA Standards, state and local building codes (the "Work").

**JEA IFB/RFP/State/City/GSA#:** 1410996446  
**Purchasing Agent:** Selders, Elaine  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
KIRBY DEVELOPMENT INC	Brian Kluge	bkluge@kirbydevelopment.com	108 Lee Rd, Jacksonville, FL 32254	\$694,621.51

**Amount for entire term of Contract/PO:** \$694,621.51  
**Award Amount for remainder of this FY:** \$350,751.51  
**Length of Contract/PO Term:** Project Completion  
**Begin Date:** 02/15/2023  
**End Date:** Project Completion (Expected: December 2023)  
**JSEB Requirement:** Five Percent (5%) Requirement  
**Comments on JSEB Requirements:**  
 Kirby Development, Inc is a JSEB.

**BIDDERS:**

Name	Amount NOT including SWA
KIRBY DEVELOPMENT INC	\$694,621.51
CGC, INC.	\$754,337.00
CALLAWAY CONTRACTING, INC.	\$1,144,700.00

**Background/Recommendations:**

Advertised on 12/01/2022. Seven (7) prime contractors attended the mandatory site visit held on 12/12/2022. At Bid opening on 1/10/2023, JEA received three (3) Bids. Kirby Development, Inc is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

The bid for the construction cost of this project without the Supplemental Work Allowance (SWA) is \$694,621.51, which is approximately four percent (4%) lower than the business unit estimate of \$723,958.00. A SWA in the amount of \$70,000.00 was included on the Bid Form but the decision was made to not include it in the award amount as the design was recently completed and the work is fairly straightforward. There are funds in the budget if needed for unforeseen circumstances if any should arise. The bid was reviewed by JEA and has been deemed reasonable.

1410996446 – Request approval to award a contract to Kirby Development, Inc for construction services for the Blanding Blvd Driveway Entrance in the amount of \$694,621.51, subject to the availability of lawfully appropriated funds.

- Manager:** Poteet, Matthew D. - Manager Facilities Construction & Planning
- Director:** Brunell, Baley L. - Dir Facilities & Fleet Services
- VP:** McElroy, Alan D. - VP Supply Chain & Operations Support

**APPROVALS:**

Stephen Datz 1/26/2023

**Chairman, Awards Committee** **Date**

Stephanie M Healy 1/26/2023

**Budget Representative** **Date**



**1410996446 APPENDIX B - BID FORM  
7703 BLANDING BLVD DRIVEWAY ENTRANCE**

Submit the Bid electronically as described in section 1.1.3, 1.1.4, 1.1.5. of the Solicitation.

Company Name: Kirby Development, Inc

Company's Address: 108 Lee Road

License Number: CUC1225869 CGC1531206

Phone Number: 904-821-5010 FAX No: 904-821-5011 Email Address: bkluge@kirbydevelopment.com

<b>BID SECURITY REQUIREMENTS</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> Certified Check or Bond (Five Percent (5%))	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input type="checkbox"/> Annual Requirements <input checked="" type="checkbox"/> Other, Specify - Project Completion
---	--

<b>SAMPLE REQUIREMENTS</b> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Samples required prior to Bid Opening <input type="checkbox"/> Samples may be required subsequent to Bid Opening	<b>SECTION 255.05, FLORIDA STATUTES CONTRACT BOND</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> Bond required 100% of Bid Award
---	--

<b>QUANTITIES</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.	<b>INSURANCE REQUIREMENTS</b> <b>Insurance required</b>
--	--

<b>PAYMENT DISCOUNTS</b> <input type="checkbox"/> 1% 20, net 30 <input type="checkbox"/> 2% 10, net 30 <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> None Offered	
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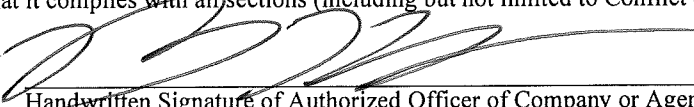
ENTER YOUR BID FOR SOLICITATION 1410841446	TOTAL BID PRICE
Total Bid Price for the Project (transfer total from Bid Workbook)	\$694,621.51
Supplemental Work Allowance (SWA)	\$70,000.00
<b>Total Bid Price for the Project Including the SWA</b>	<b>\$764,621.51</b>

I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

**BIDDER CERTIFICATION**

By submitting this Bid, the Bidder certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Bidding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Bidder also certifies that it complies with all sections (including but not limited to Conflict of Interest and Ethics) of this Solicitation.

We have received addenda 1 through 2

  
 Handwritten Signature of Authorized Officer of Company or Agent

1/10/2023  
 Date

Brian Kluge Vice President  
 Printed Name and Title

**1410996446 ADDENDUM 1 - APPENDIX B - BID WORKBOOK**  
**7703 BLANDING BLVD DRIVEWAY ENTRANCE**

Instructions: Fill in all cells that are highlighted YELLOW. The quantities are determined by bidder and are not a guarantee of work. Quantities will be determined by bidder from JEA supplied engineered drawings.

<b>Company Name:</b>	Kirby Development, Inc
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	Unit	Quantity		Unit Cost		Total Cost
Permits, Bonds, Builders Risk	LS	1	X	13440	=	\$ 13,440.00
General Conditions	LS	1	X	10360	=	\$ 10,360.00
Mobilization	LS	1	X	12230.34	=	\$ 12,230.34
Survey and As-Builts	LS	1	X	41643	=	\$ 41,643.00
Erosion Control / NPDES	LS	1	X	11436.26	=	\$ 11,436.26
Maintenance of Traffic	LS	1	X	8388.46	=	\$ 8,388.46
Clear and Grub	LS	1	X	33067.58	=	\$ 33,067.58
Site Grading	LS	1	X	55012.39	=	\$ 55,012.39
Storm Drain System	LS	1	X	175270.35	=	\$ 175,270.35
Pond excavation	LS	1	X	49175.13	=	\$ 49,175.13
Curb and Gutter	LS	1	X	55832.2	=	\$ 55,832.20
Standad 4FT Concrete Flume	LS	1	X	2737.86	=	\$ 2,737.86
6" 3000 psi, Portland Cement Driveway	LS	1	X	6550.65	=	\$ 6,550.65
12" Compacted Subgrade	LS	1	X	37503.18	=	\$ 37,503.18
8" Base Construction	LS	1	X	69419.54	=	\$ 69,419.54
2" SP 12.5 Asphalt Paving	LS	1	X	63964.78	=	\$ 63,964.78
Fencing	LS	1	X	17939.6	=	\$ 17,939.60
Sod and Grassing Restoration	LS	1	X	23100	=	\$ 23,100.00
Stripe and Sign	LS	1	X	3792.6	=	\$ 3,792.60
Utility Adjustments	LS	1	X	3757.59	=	\$ 3,757.59
<b>GRAND TOTAL</b>						<b>\$694,621.51</b>

**Transfer the Grand Total for the project to Appendix B - Bid Form**



## Formal Bid and Award System

Award #7 January 26, 2023

**Type of Award Request:** CONTRACT INCREASE  
**Requestor Name:** Finnicum, Seth A - Water Wastewater Engineer  
**Requestor Phone:** (904) 665-7705  
**Project Title:** Cured-In-Place Pipe (CIPP) Unit Price Construction  
**Project Number:** Various  
**Project Location:** JEA  
**Funds:** Capital  
**Business Unit Estimate:** \$1,900,000.00

### Scope of Work:

W/WW Reuse Delivery & Collection has contracted Insituform to line a number of large diameter sewer mains in response to a series of trunk main failures and at locations identified by the large diameter pipe program.

**JEA IFB/RFP/State/City/GSA#:** 084-20  
**CPA #:** 194523  
**Purchasing Agent:** King, David  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
INSITUFORM TECHNOLOGIES, LLC	Diane Partridge	dpartridge@aegion.com	17988 Edison Ave, Chesterfield, MO 63005	(636) 530-8000	\$1,900,000.00

**Amount of Original Award:** \$1,500,000.00  
**Date of Original Award:** 12/17/2020  
**Change Order Amount:** \$1,900,000.00

### List of Previous Change Order/Amendments:

CPA #	Amount	Date	Notes
194523	\$957,877.00	12/16/2021	Additional projects added due to line failures
194523	\$840,000.00	05/05/2022	Additional projects added due to line failures

**New Not-To-Exceed Amount:** \$5,197,877.00  
**Length of Contract/PO Term:** Three (3) Years w/Two (2) – 1 Yr. Renewals  
**Begin Date:** 12/15/2020  
**End Date:** 12/14/2023  
**Renewal Options:** Two (2) – 1 Yr. Renewals  
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**

Originally approved by Awards Committee on 12/17/2020 in the amount of \$1,500,000.00 to Insituform Technologies, LLC. On 12/16/2021 and 05/05/2022, the Award Committee approved increases of \$957,877.00 and \$840,000.00 for additional CIPP lining services. Copies of the previous awards are attached for reference.

This contract increase request is to add \$1,900,000.00 for additional CIPP lining projects that have been identified. The additional projects include a 48” trunk sewer on Nira Street that requires repair due to ground subsidence that occurred in 2022. This request also includes approximately 6,100 LF of sewer mains over 8” in diameter at seven additional locations identified by CCTV and work orders. Additionally, Kennedy Generating Station intends to utilize this contract to line 1,350 LF of storm pipe identified to be in deteriorated condition. This request asks for the estimated cost of these additional projects to be added to the contract with Insituform Technologies, LLC.

Request approval for a contract increase for Cured-In-Place Pipe (CIPP) with Insituform Technologies, LLC in the amount of \$1,900,000.00, for a new not-to-exceed amount of \$5,197,877.00, subject to the availability of lawfully appropriated funds.

**Manager:** Sencer, Justin B - Mgr. W/WW Reuse Delivery & Collection Engineering

**Director:** Scheel, Jackie B. - Dir. W/WW Reuse Delivery & Collection

**VP:** Vu, Hai X. - VP Water Wastewater Systems

**APPROVALS:**

Stephen Datz 1/26/2023

**Chairman, Awards Committee** **Date**

Stephanie M Healy 1/26/2023

**Budget Representative** **Date**



## Formal Bid and Award System

Award #6 December 17, 2020

**Type of Award Request:** BID (IFB)  
**Request #:** 6872  
**Requestor Name:** Chascin, Kenneth J. - Mgr W/WW Reuse Delivery&Coll Maint Plan&Eng  
**Requestor Phone:** (904) 665-6185  
**Project Title:** Cured-In-Place Pipe (CIPP) Unit Price Construction  
**Project Number:** 8005814  
**Project Location:** JEA  
**Funds:** Capital  
**Budget Estimate:** \$1,500,000.00

### Scope of Work:

The scope includes, but is not limited to, providing Cured-In-Place Pipe (CIPP) services for rehabilitation of sewer pipe in Jacksonville, Florida. The majority of the work will be in Duval county, however, may include some adjacent county work as well. The work specified provides for the reconstruction of pipelines and conduits by the installation of a resin-impregnated flexible tube that is tightly formed to the original conduit. The resin is cured using either hot water under hydrostatic pressure or steam pressure within the tube.

**JEA IFB/RFP/State/City/GSA#:** 084-20

**Purchasing Agent:** Kruck, Dan R.

**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
INSITUFORM TECHNOLOGIES, LLC	Diane Partridge	dpartridge@aegion.com	17988 Edison Ave, Chesterfield, MO 63005	(636) 530- 8000	\$1,500,000.00

**Amount for entire term of Contract/PO:** \$1,500,000.00

**Award Amount for remainder of this FY:** \$375,000.00

**Length of Contract/PO Term:** Three (3) Years w/Two (2) - 1 Yr. Renewals

**Begin Date:** 12/15/2020

**End Date:** 12/14/2023

**Renewal Options:** Two (2) - 1 Yr. Renewals

**JSEB Requirement:** Optional – N/A

### BIDDERS:

Name	Amount
INSITUFORM TECHNOLOGIES, LLC	\$1,342,244.55
IPR SOUTHEAST, LLC	\$1,506,693.00
HINTERLAND GROUP INC.	\$1,786,510.00

VORTEX SERVICES, LLC	\$2,397,875.01
GULF COAST UNDERGROUND, LLC	\$2,582,301.60

**Background/Recommendations:**

Advertised on 09/20/2020. Seven (7) prime contractors attended the mandatory pre-bid meeting held on 09/30/2020. At Bid opening on 10/20/2020, JEA received five (5) Bids. Insituform Technologies, LLC is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

The award amount of \$1,500,000.00 is the budgeted amount for CIPP services for the contract term. The unit prices in the Bid Workbook will be used as the basis to issue task orders for CIPP work as future projects occur. The recommended awardee’s unit prices are approximately 25% lower than the current contract prices that were bid in 2015. This represents a savings of \$428,495.00 over the current contract pricing.

The fiscal year spend is below:


- FY21: \$375,000.00
- FY22: \$500,000.00
- FY23: \$500,000.00
- FY24: \$125,000.00

084-20 – Request approval to award a contract to Insituform Technologies, LLC for construction services for Cured-In-Place Pipe (CIPP) Unit Price Construction projects in the amount of \$1,500,000.00, subject to the availability of lawfully appropriated funds.


**Director:** Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection

**GM:** Vu, Hai X. - Interim GM Water/Wastewater Systems

**APPROVALS:**

 \_\_\_\_\_ 12/17/2020

**Chairman, Awards Committee** **Date**

 \_\_\_\_\_ 12/17/2020

**Budget Representative** **Date**

Appendix B - Bid Form  
084-20 Cured-In-Place Pipe (CIPP) Unit Price Construction

Submit the Bid electronically as described in section 1.1.3 of the Solicitation.

Company Name: Insituform Technologies, LLC

Company's Address: 17988 Edison Avenue, Chesterfield, MO 63005

License Number: CGC1510306

Phone Number: (636) 530-8000 FAX No: (636) 530-8701 Email Address: dpartridge@aegion.com

<b>BID SECURITY REQUIREMENTS</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> Certified Check or Bond (Five Percent (5%))	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input type="checkbox"/> Annual Requirements <input checked="" type="checkbox"/> Other, Specify - Project Completion
---	--

<b>SAMPLE REQUIREMENTS</b> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Samples required prior to Bid Opening <input type="checkbox"/> Samples may be required subsequent to Bid Opening	<b>SECTION 255.05, FLORIDA STATUTES CONTRACT BOND</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> Bond required 100% of Bid Award
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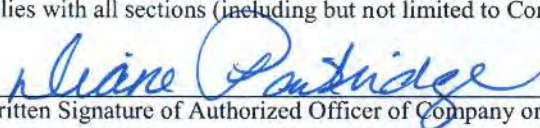
<b>QUANTITIES</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.	<b>INSURANCE REQUIREMENTS</b>  <p align="center"><b>Insurance required</b></p>
--	--

<b>PAYMENT DISCOUNTS</b> <input type="checkbox"/> 1% 20, net 30 <input type="checkbox"/> 2% 10, net 30 <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> None Offered	
--	--

<b>ENTER YOUR BID FOR SOLICITATION 084-20</b>	<b>TOTAL BID PRICE</b>
<b>Total Bid Price for the Project</b> (enter total from cell H35 in the Bid Workbook)	<b>\$ 1,342,244.55</b>

**I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

**BIDDER CERTIFICATION**

By submitting this Bid, the Bidder certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Bidding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Bidder also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.	
We have received addenda  <u>1</u> through <u>1</u>	<div style="text-align:right">             Handwritten Signature of Authorized Officer of Company or Agent         </div> <div style="text-align:right"> <u>10/20/2020</u>            Date         </div>
<u>Diane Partridge, Contracting and Attesting Officer</u> Printed Name and Title	

**Appendix B - Bid Workbook**  
**084-20 Cured-In-Place Pipe (CIPP) Unit Price Construction**  
 Only Complete the Prices in Yellow Cells

Company Name		Insituform Technologies, LLC					
Item	JEA WATER AND WASTEWATER STANDARDS MANUAL	SC	Description	UOM	Estimated # of Units	Unit Price	Extended Price
1	961.1		Furnish and install 8" CIPP lining, 6.0 mm thick	LF	7500	\$ 26.00	\$ 195,000.00
2	961.1		Furnish and install 10" CIPP lining 6.0 mm thick	LF	4500	\$ 28.00	\$ 126,000.00
3	961.1		Furnish and install 12" CIPP lining, 6.0 mm thick	LF	2500	\$ 29.00	\$ 72,500.00
4	961.1		Furnish and install 15" CIPP lining, 7.5 mm thick	LF	500	\$ 42.00	\$ 21,000.00
5	961.1		Furnish and install 16" CIPP lining, 7.5 mm thick	LF	500	\$ 43.00	\$ 21,500.00
6	961.1		Furnish and install 18" CIPP lining, 9.0 mm thick	LF	500	\$ 44.00	\$ 22,000.00
7	961.2		Furnish and install 20" CIPP lining, 9.0 mm thick	LF	500	\$ 53.00	\$ 26,500.00
8	961.2		Furnish and install 21" CIPP lining, 9.0 mm thick	LF	500	\$ 53.00	\$ 26,500.00
9	961.2		Furnish and install 24" CIPP lining, 9.0 mm thick	LF	500	\$ 57.00	\$ 28,500.00
10	961.2		Furnish and install 30" CIPP lining, 12.0 mm thick	LF	500	\$ 83.00	\$ 41,500.00
11	961.2		Furnish and install 36" CIPP lining, 13.5 mm thick	LF	500	\$ 114.00	\$ 57,000.00
12	961.2		Furnish and install 42" CIPP lining, 13.5 mm thick	LF	500	\$ 120.00	\$ 60,000.00
13	961.2		Furnish and install 48" CIPP lining, 15.0 mm thick	LF	500	\$ 165.00	\$ 82,500.00
14	961.2		Furnish and install 54" CIPP lining, 21.0 mm thick	LF	500	\$ 240.00	\$ 120,000.00
15	963.3		Reconnect existing services using robotic internal cutter	EA	270	\$ 250.00	\$ 67,500.00
16	963.4		Hammer Tap Removal	EA	25	\$ 225.00	\$ 5,625.00
17	965		Light Clean 8" – 21" Dia pipe	LF	17000	\$ 3.00	\$ 51,000.00
18	965		Light Clean 24" – 54" Dia pipe	LF	3000	\$ 5.90	\$ 17,700.00
19	965		CCTV and Light Clean 8" – 21" Dia pipe	LF	17000	\$ 4.10	\$ 69,700.00
20	965		CCTV and Light Clean 24" – 54" Dia pipe	LF	3000	\$ 10.60	\$ 31,800.00
21	965.1		Tuberculation Removal 8" – 12" Diameter	LF	200	\$ 19.10	\$ 3,820.00
22	965.1		Tuberculation Removal 14" – 18" Diameter	LF	200	\$ 23.30	\$ 4,660.00
23	965.1		Tuberculation Removal 20" – 24" Diameter	LF	200	\$ 29.60	\$ 5,920.00
24	965.1		Tuberculation Removal 27" – 42" Diameter	LF	200	\$ 33.90	\$ 6,780.00
25	966		Bypass Pumping - 18"-21" pipe	LF	1000	\$ 9.50	\$ 9,500.00
26	966		Bypass Pumping - 24"-36" pipe	LF	500	\$ 31.50	\$ 15,750.00
27	966		Bypass Pumping - 42"-54" pipe	LF	500	\$ 67.40	\$ 33,700.00
28	2.15.1		Testing Allowance	LS	1	\$ 5,000.00	\$ 5,000.00
29	2.16.18		Supplemental Work Authorization (SWA)	LS	1	\$ 100,000.00	\$ 100,000.00
<b>Subtotal</b>							<b>\$ 1,328,955.00</b>
30	Special Conditions (Maximum of 10%)					<b>1%</b>	\$ 13,289.55
<b>Bid Total (Enter this amount on Page 1 of the Bid Form)</b>							<b>\$ 1,342,244.55</b>



**Supplemental Bid (not part of the Bid Total)**

Item	JEA WATER AND WASTEWATER STANDARDS MANUAL	SC	Description	UOM	Estimated # of Units	Unit Price	Extended Price
31	962		Adjust/Reset Manhole Frame and 32" Dia Cover, Up to One Foot	EA	1	\$ 1,774.50	\$ 1,774.50
32	962		Adjust/Reset Manhole Frame and 32" Dia Cover, (Item 23), Excess Over Foot	VF	1	\$ 354.90	\$ 354.90
33	963.1		Lateral Connection (DFW Flexible Saddle to PVC) @ 8" - 12" HDPE, (0' - 4' Deep)	EA	1	\$ 2,484.20	\$ 2,484.20
34	963.1		Lateral Connection (DFW Flexible Saddle to PVC) @ 8" - 12" HDPE, (4' - 8' Deep)	EA	1	\$ 3,548.90	\$ 3,548.90
35	963.1		Lateral Connection (DFW Flexible Saddle to PVC) @ 8" - 12" HDPE, (8' - 12' Deep)	EA	1	\$ 4,258.70	\$ 4,258.70
36	963.1		Lateral Connection (DFW Flexible Saddle to PVC) @ 8" - 12" HDPE, (12' - 16' Deep)	EA	1	\$ 8,872.30	\$ 8,872.30
37	963.2		Lateral Connection (DFW Flexible Saddle to HDPE) @ 8" - 12" HDPE, (0' - 4' Deep)	EA	1	\$ 2,484.20	\$ 2,484.20
38	963.2		Lateral Connection (DFW Flexible Saddle to HDPE) @ 8" - 12" HDPE, (4' - 8' Deep)	EA	1	\$ 3,548.90	\$ 3,548.90
39	963.2		Lateral Connection (DFW Flexible Saddle to HDPE) @ 8" - 12" HDPE, (8' - 12' Deep)	EA	1	\$ 4,258.70	\$ 4,258.70
40	963.2		Lateral Connection (DFW Flexible Saddle to HDPE) @ 8" - 12" HDPE, (12' - 16' Deep)	EA	1	\$ 4,850.20	\$ 4,850.20
41	408-9		A-3 Soil Backfill	CY	1	\$ 88.70	\$ 88.70
42	408-8		Flowable Fill	CY	1	\$ 218.90	\$ 218.90
43	427.1		Type "A" Manhole (0' - 4' Deep)	EA	1	\$ 5,323.40	\$ 5,323.40
44	427.1		Type "A" Manhole (4' - 6' Deep)	EA	1	\$ 6,269.80	\$ 6,269.80
45	427.1		Type "A" Manhole (6' - 8' Deep)	EA	1	\$ 6,743.00	\$ 6,743.00
46	427.1		Type "A" Manhole (8' - 10' Deep)	EA	1	\$ 7,689.30	\$ 7,689.30
47	427.1		Type "B" Manhole (0' - 4' Deep)	EA	1	\$ 5,441.70	\$ 5,441.70
48	427.1		Type "B" Manhole (4' - 6' Deep)	EA	1	\$ 6,388.10	\$ 6,388.10
49	427.1		Type "B" Manhole (6' - 8' Deep)	EA	1	\$ 6,861.30	\$ 6,861.30
50	427.1		Type "B" Manhole (8' - 10' Deep)	EA	1	\$ 7,807.60	\$ 7,807.60
51	427.4		Connection to Existing Manhole 6" Service Lateral	EA	1	\$ 1,183.00	\$ 1,183.00
52	428.1		Sewer Piping 6" - 12", PVC (0' - 4' Deep)	LF	1	\$ 142.00	\$ 142.00
53	428.1		Sewer Piping 6" - 12", PVC (4' - 8' Deep)	LF	1	\$ 153.80	\$ 153.80
54	428.1		Sewer Piping 6" - 12", PVC (8' - 12' Deep)	LF	1	\$ 165.60	\$ 165.60
55	428.1		Sewer Piping 6" - 12", PVC (12' - 16' Deep)	LF	1	\$ 177.40	\$ 177.40
56	428.1		Sewer Piping 14" - 18", PVC (0' - 4' Deep)	LF	1	\$ 153.80	\$ 153.80
57	428.1		Sewer Piping 14" - 18", PVC (4' - 8' Deep)	LF	1	\$ 165.60	\$ 165.60
58	428.1		Sewer Piping 14" - 18", PVC (8' - 12' Deep)	LF	1	\$ 177.40	\$ 177.40
59	428.1		Sewer Piping 14" - 18", PVC (12' - 16' Deep)	LF	1	\$ 189.30	\$ 189.30
60	428.2		Remove & Replace 6" - 12" PVC (0' - 4' Deep)	EA	1	\$ 4,495.30	\$ 4,495.30
61	428.2		Remove & Replace 6" - 12" PVC (4' - 8' Deep)	EA	1	\$ 6,151.50	\$ 6,151.50
62	428.2		Remove & Replace 6" - 12" PVC (8' - 12' Deep)	EA	1	\$ 6,861.30	\$ 6,861.30
63	428.2		Remove & Replace 6" - 12" PVC (12' - 16' Deep)	EA	1	\$ 7,807.60	\$ 7,807.60

64	428.2		Remove & Replace 14" – 18" PVC (0' - 4' Deep)	EA	1	\$ 4,495.30	\$ 4,495.30	
65	428.2		Remove & Replace 14" – 18" PVC (4' – 8' Deep)	EA	1	\$ 6,388.10	\$ 6,388.10	
66	428.2		Remove & Replace 14" – 18" PVC (8' – 12' Deep)	EA	1	\$ 6,979.60	\$ 6,979.60	
67	428.2		Remove & Replace 14" – 18" PVC (12' – 16' Deep)	EA	1	\$ 7,925.90	\$ 7,925.90	
68	428.4		Remove and Replace Lateral 6" PVC SDR35 Conforming to ASTM D3034-74 (0' – 4' Deep)	LF	1	\$ 76.90	\$ 76.90	
69	428.4		Remove and Replace Lateral 6" PVC SDR35 Conforming to ASTM D3034-74 (4' – 8' Deep)	LF	1	\$ 147.90	\$ 147.90	
70	428.4		Remove and Replace Lateral 6" PVC SDR35 Conforming to ASTM D3034-74 (8' – 12' Deep)	LF	1	\$ 236.60	\$ 236.60	
71	428.4		Remove and Replace Lateral 6" PVC SDR35 Conforming to ASTM D3034-74 (12' – 16' Deep)	LF	1	\$ 354.90	\$ 354.90	
72	441-5		Sodding	SY	1	\$ 9.50	\$ 9.50	
73	491-1		Remove and Replace Sidewalk (All Types & Thickness)	SY	1	\$ 97.60	\$ 97.60	
74	491-2		Remove and Replace Driveway (All Types & Thickness)	SY	1	\$ 101.10	\$ 101.10	
75	491-3		Remove and Replace Curb & Gutter (All Types & Thickness)	LF	1	\$ 49.70	\$ 49.70	
<b>Total</b>							<b>\$ 143,954.00</b>	



## Formal Bid and Award System

Award #7 December 16, 2021

**Type of Award Request:** CONTRACT INCREASE  
**Requestor Name:** Sencer, Justin B - Mgr W/WW Reuse Delivery & Collection Engineering  
**Requestor Phone:** 904-665-6826  
**Project Title:** Cured-In-Place Pipe (CIPP) Unit Price Construction  
**Project Number:** 175-S  
**Project Location:** JEA  
**Funds:** Capital  
**Budget Estimate:** \$957,877.00

### Scope of Work:

W/WW Reuse Delivery & Collection has contracted Insituform to line a number of large diameter sewer mains in response to a series of trunk main failures and at locations identified by the large diameter pipe program. The pipe length and bypass effort for these mains is larger in scale than the 8" sewer mains that are typically lined for W/WW Reuse Delivery & Collection.

**JEA IFB/RFP/State/City/GSA#:** 084-20  
**CPA #:** 194523  
**Purchasing Agent:** Kruck, Daniel  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
INSITUFORM TECHNOLOGIES, LLC	Diane Partridge	dpartridge@aegion.com	17988 Edison Ave, Chesterfield, MO 63005	(636) 530-8000	\$957,877.00

**Amount of Original Award:** \$1,500,000.00  
**Date of Original Award:** 12/17/2020  
**Change Order Amount:** \$957,877.00  
**New Not-To-Exceed Amount:** \$2,457,877.00  
**Length of Contract/PO Term:** Three (3) Years w/Two (2) – 1 Yr. Renewals  
**Begin Date:** 12/15/2020  
**End Date:** 12/14/2023  
**Renewal Options:** Two (2) – 1 Yr. Renewals  
**JSEB Requirement:** N/A - Optional

### Background/Recommendations:

Originally approved by Awards Committee on 12/17/2020 in the amount of \$1,500,000.00 to Insituform Technologies, LLC. A copy of the original award is attached as backup.

This request is to increase the contract with Insituform Technologies for CIPP services. Insituform Technologies, LLC has been performing well, and JEA needs to increase the funds available to complete several projects that have been identified through inspections completed since this contract was first awarded. Recent line failures have also occurred that need to be repaired as soon as possible. A list of the locations of the increased work is shown below.

1. Sussex Ave.: Ortega Forest Dr. to Water Oak Ln.
2. 15th St.: Palafox St. to McMillan St.
3. McCoy's Creek: McCoy Creek PS to East of Chambliss St.
4. Woodmere Dr. Trunk Main

The budget for the increase is coming from the Sewer Collection System R&R capital line item, and no budget increase is needed. The unit prices from the original bid will be used for these added projects.

Request approval to increase the contract with Insituform Technologies, LLC for Cured-In-Place Pipe (CIPP) Unit Price Construction in the amount of \$957,877.00, for a new, not-to-exceed amount of \$2,457,877.00, subject to the availability of lawfully appropriated funds.

**Director:** Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection  
**VP:** Vu, Hai X. - VP Water Wastewater Systems

**APPROVALS:**

<i>Stephen Doty</i>	<i>12/16/21</i>
<b>Chairman, Awards Committee</b>	<b>Date</b>
<i>Laure A Whitmer</i>	<i>12/20/21</i>
<b>Budget Representative</b>	<b>Date</b>



## Formal Bid and Award System

Award #6 May 5, 2022

**Type of Award Request:** CONTRACT INCREASE  
**Requestor Name:** Sencer, Justin B - Mgr W/WW Reuse Delivery & Collection Engineering  
**Requestor Phone:** 904-665-6826  
**Project Title:** Cured-In-Place Pipe (CIPP) Unit Price Construction  
**Project Number:** 169-S1, 175-S  
**Project Location:** JEA  
**Funds:** Capital  
**Budget Estimate:** \$840,000.00

**Scope of Work:**

W/WW Reuse Delivery & Collection has contracted Insituform to line a number of large diameter sewer mains in response to a series of trunk main failures and at locations identified by the large diameter pipe program. The pipe length and bypass effort for these mains is larger in scale than the 8" sewer mains that are typically lined for W/WW Reuse Delivery & Collection.

**JEA IFB/RFP/State/City/GSA#:** 084-20  
**CPA #:** 194523  
**Purchasing Agent:** Brown, Darriel  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
INSITUFORM TECHNOLOGIES, LLC	Diane Partridge	dpartridge@aegion.com	17988 Edison Ave, Chesterfield, MO 63005	(636) 530-8000	\$840,000.00

**Amount of Original Award:** \$1,500,000.00  
**Date of Original Award:** 12/17/2020  
**Change Order Amount:** \$840,000.00

**List of Previous Change Order/Amendments:**

CPA #	Amount	Date	Notes
194523	\$957,877.00	12/16/2021	Approved by Awards Committee

**New Not-To-Exceed Amount:** \$3,297,877.00  
**Length of Contract/PO Term:** Three (3) Years w/Two (2) – 1 Yr. Renewals  
**Begin Date:** 12/15/2020  
**End Date:** 12/14/2023  
**Renewal Options:** Two (2) – 1 Yr. Renewals  
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**

Originally approved by Awards Committee on 12/17/2020 in the amount of \$1,500,000.00 to Insituform Technologies, LLC. On 12/16/2021 the Award Committee approved an increase of \$957,877.00 for additional CIPP lining services. Copies of the original awards are attached as backup.

This request is to increase the contract with Insituform Technologies for CIPP services. Insituform Technologies, LLC has been performing well, and JEA needs to increase the funds available to complete several projects that have been identified through inspections completed since this contract was first awarded. Recent line failures have also occurred that need to be repaired as soon as possible. A list of the locations of the increased work is shown below:

1. Evergreen GM CIPP
2. Spruce & Price CIPP
3. 15th St.: Martha to Division

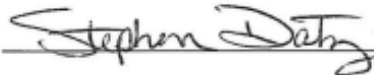
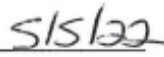
The budget for the increase is coming from the Sewer Collection System R&R capital line item, and no budget increase is needed. The unit prices from the original bid will be used for these added projects.

Request approval for a contract increase for Cured-In-Place Pipe (CIPP) Unit Price Construction with Insituform Technologies, LLC in the amount of \$840,000.00, for a new, not-to-exceed amount of \$3,297,877.00, subject to the availability of lawfully appropriated funds.

**Director:** Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection

**VP:** Vu, Hai X. - VP Water Wastewater Systems

**APPROVALS:**

Chairman, Awards Committee

Date



05.06.22

Elmore, Steven D.

Budget Representative

Date

CIPP Project List For Addenda

	Diameter	Length	Bid Cost, Cleaning, CIPP, Bypass and MOT	JEA Estimate, Cleaning, Baseline Bypass & CIPP	JEA Estimate, MOT, Bypass, Contingency	Value	\$/LF
Nira Street	48	923	\$ 330,434.00	\$ -	\$ -	\$ 330,434.00	\$ 358.00
Kennedy Generating Station Storm CIPP	24	1350	\$ 228,525.60	\$ -	\$ -	\$ 228,525.60	\$ 169.28
Norman Thagard and Melson	36	500	\$ -	\$ 157,410.00	\$ 39,352.50	\$ 196,762.50	\$ 393.53
Hollybrook Park	24-36	1292	\$ -	\$ 364,644.39	\$ 91,161.10	\$ 455,805.49	\$ 352.79
45th Street/Main Street CIPP Lining	16-20	317	\$ -	\$ 37,808.65	\$ 9,452.16	\$ 47,260.81	\$ 149.09
4106 PEARCE ST	15	1500	\$ -	\$ 122,100.00	\$ 30,525.00	\$ 152,625.00	\$ 101.75
Norwood RR Crossing	12	290	\$ -	\$ 17,864.00	\$ 4,466.00	\$ 22,330.00	\$ 77.00
Camden Easement	12	1905	\$ -	\$ 117,348.00	\$ 29,337.00	\$ 146,685.00	\$ 77.00
Holiday Road	8-12	291	\$ -	\$ 22,407.00	\$ 5,601.75	\$ 28,008.75	\$ 96.25
1362 LECHLADE ST	8	300	\$ -	\$ 17,094.00	\$ 4,273.50	\$ 21,367.50	\$ 71.23
331 W FORSYTH ST	8	654	\$ -	\$ 37,264.92	\$ 9,316.23	\$ 46,581.15	\$ 71.23
8353 SANLANDO AVE	8	787	\$ -	\$ 44,843.26	\$ 11,210.82	\$ 56,054.08	\$ 71.23
7101 CATALONIA AVE	8	340	\$ -	\$ 19,373.20	\$ 4,843.30	\$ 24,216.50	\$ 71.23
3685 HEDRICK ST	8	460	\$ -	\$ 26,210.80	\$ 6,552.70	\$ 32,763.50	\$ 71.23
3728 SPRINGROVE ST	8-10	880	\$ -	\$ 51,112.60	\$ 12,778.15	\$ 63,890.75	\$ 72.60
Lane and Commonwealth	8	420	\$ -	\$ 23,931.60	\$ 5,982.90	\$ 29,914.50	\$ 71.23
17TH ST & LAURA	8	263	\$ -	\$ 14,985.74	\$ 3,746.44	\$ 18,732.18	\$ 71.23
<b>Total</b>		<b>12,472</b>				<b>\$ 1,901,957.31</b>	<b>\$ 152.50</b>



## Formal Bid and Award System

Award #8 January 26, 2023

**Type of Award Request:** INVITATION FOR BID (IFB)  
**Requestor Name:** Jessica Keeler  
**Requestor Phone:** (904)665-6403  
**Project Title:** Pole Line Hardware for JEA Inventory Stock  
**Project Number:** Various  
**Project Location:** JEA  
**Funds:** Inventory Blanket Account  
**Business Unit Estimate:** \$16,017,598.76

### Scope of Work:

The purpose of this Invitation for Bid is to solicit pricing for Pole Line Hardware for JEA Inventory Stock which collectively consist of seven hundred and fifty-three (753) items. Pole line hardware consists of equipment and materials to maintain, repair and replace distribution infrastructure. The scope includes but is not limited to; cables, guy wires, arrestors, insulators, brackets, mounts, bolts, clamps, clevises, connectors, fuses, guards, cutouts, grips, nuts, bolts, washers, sleeves, splices, staples, sealants, lubricants, anchors, extensions, clamps, ties, covers, deadends, enclosures, grips, hooks, corona rings, reclosers, grounds and padmount switchgears. During the last twelve (12) months, the commodity spend for the items found in this solicitation was \$17,674,069.16. At the time of bid release, the inventory balance for the items found in this solicitation was \$10,033,957.50. The average lead time for these items was between two and thirty-six (2-36) weeks.

**JEA IFB/RFQ/State/City/GSA#:** 1410980846-23  
**Purchasing Agent:** Eddie Bayouth  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Vendor Contact	Email	Address	Phone	Amount
ANIXTER	Renee Lackey	Renee.lackey@anixter.com	3881 Old Winter Garden Rd Orlando, FL 32805	352-408-3898	\$3,881,859.01
GRESKO SUPPLY, INC.	Chris Therien	Christopher.therien@gresko.com	6421 CR 219 Wildwood, FL 34785	352-748-9550	\$2,574,612.81
IRBY UTILITIES	Erich Ewoldt	ewoldt@irby.com	38 Skyline Dr., Ste 100 Lake Mary, FL 32746	407-415-6268	\$10,180,393.30
TRI-STATE UTILITY PRODUCTS, INC.	David Dampier	ddampier@tsup.com	160 Garrett Dr. Havana, FL 32333	800-782-3161	\$168,073.93

**Amount for entire term of Contract/PO:** \$16,804,939.05  
**Award Amount for remainder of this FY:** \$12,603,704.29  
**Length of Contract/PO Term:** One (1) Year w/ Two (2) – 1 Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 01/26/2023



**End Date (mm/dd/yyyy):** 01/25/2024  
**Renewal Options:** YES - Two (2) – 1 Yr. Renewals  
**JSEB Requirement:** N/A – Optional

**BIDDERS:**

Name	Number of Items Bid	Bid Value	Number of Items Won	Dollar Amount of Items Won
ANIXTER	689	\$16,060,799.40	385	\$3,881,859.01
GRESKO SUPPLY, INC.	154	\$9,945,847.21	31	\$2,574,612.81
IRBY UTILITIES	667	\$16,538,689.62	265	\$10,180,393.30
TRI-STATE UTILITY PRODUCTS, INC.	451	\$14,738,420.90	40	\$168,073.93

**Background/Recommendations:**

This solicitation was advertised on 11/17/2022. An optional pre-response meeting for this solicitation was held on 11/28/2022. Three (3) vendors and four (4) Manufacturer representatives attended the meeting. At response opening on 12/20/2022, JEA received four (4) responses.

To increase efficiencies, Planning combined the original five hundred and eighty-three (583) items in the last solicitation with one hundred seventy (170) items from the Miscellaneous Electrical Items, bringing the total items in this solicitation to seven hundred and fifty-three (753). JEA received bids for seven hundred twenty-one (721) items, leaving thirty-two (32) items without bids. JEA identified one hundred and thirty-two (132) Vital List Items which required the vendor maintain protected inventory quantities. Five (5) of the Vital List Items did not receive bids.

In this solicitation JEA implemented safeguards for the vendors and JEA to allow for price adjustments annually before a renewal. In addition, JEA and the Respondents are willing to entertain any cost adjustments on more frequent CPI adjustment or manufacturer direct pass-through price increase if properly documented and verified to be justifiable in nature. This should provide mechanisms for both JEA and suppliers to adequately maneuver the current market while still maintaining the overall intent of the solicitation.

JEA views of the risk of not awarding contracts for supply during this market vs. spot buying as:

- Higher costs (spot buying typically yields high pricing)
- Increased inventory costs by having to purchase Vendor Protected Inventory Vital List Items
- Longer lead times (JEA would be at the end of the line)
- Operational efficiencies in procurement (having items with fixed pricing to start and possibly remaining fixed price quotes throughout the original term)
- Limited source of supply during storm restoration events (utilities with long term contracts typically are prioritized before non-contracted utilities when it comes to access to materials in storm recovery)

The price difference between the estimate and the current pricing is due to price increases across the electrical commodity. The price increase was 4.92%, below the PPI of 7.1%.

Request approval to award contracts to ANIXTER (\$3,881,859.01), GRESCO SUPPLY, INC. (\$2,574,612.81), IRBY UTILITIES (\$10,180,393.30) and TRI-STATE UTILITY PRODUCTS, INC. (\$168,073.93) for Pole Line Hardware carried in JEA's inventory stock for a total amount of \$16,804,939.05, subject to the availability of lawfully appropriated funds.

**Manager:** Kenny Pearson – Procurement Category Manager  
**Director:** Jenny McCollum – Director, Procurement Services  
**VP:** Alan McElroy – VP Supply Chain & Operations Support

**APPROVALS:**

*Stephen Datz* 1/26/2023

**Chairman, Awards Committee** **Date**

*Stephanie M Healy* 1/26/2023

**Budget Representative** **Date**

## Pole Line Hardware Solicitation 1410980846-23 Bid Analysis Summary

Number of Items	753
Number of Items bid	721
Number of no bid items	32

Vendor	Total Bid	Items Bid	Items won	Value of Items Won
Tri-State Untility Products Inc.	\$ 14,738,420.90	451	40	\$ 168,073.93
GRESKO	\$ 9,945,847.21	154	31	\$ 2,574,612.81
Anixter	\$ 16,060,799.40	689	385	\$ 3,881,859.01
Stuart C. Irby	\$ 16,538,689.62	667	265	\$ 10,180,393.30
		<b>Totals:</b>	<b>721</b>	<b>\$ 16,804,939.05</b>

Number of Items with Price decreases	251
Number of Items with Price Increases	466
Number of items with no price change	4
<b>Total</b>	<b>721</b>

Cost for Itr	\$ 16,804,939.05
Last Price f	\$ 16,017,598.76
Price Incre	\$ 787,340.29
<b>% Price Inc</b>	<b>4.915%</b>