# Welcome to the

# JEA. Awards Meeting

February 02, 2023, 10:00 AM EST

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

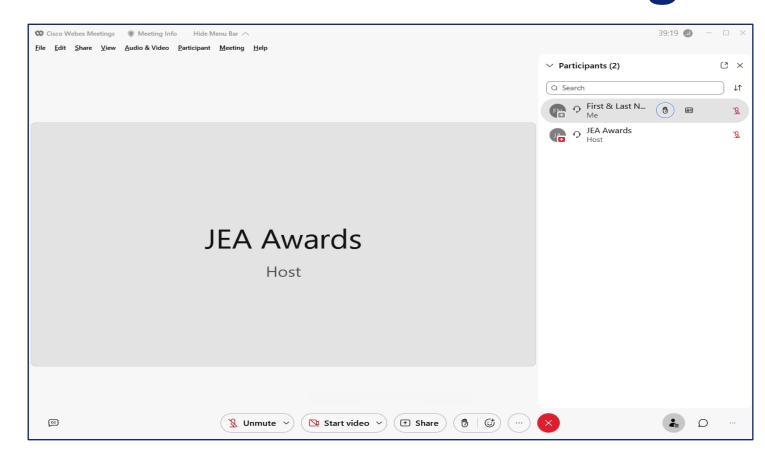
At the designated public comment time we will provide opportunity for you to unmute to speak.

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 <u>JEA.com</u>, 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.

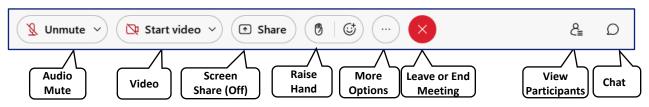
Please contact Aileen Cruz by telephone at (904) 703-0996 or by email at cruza@jea.com if you experience any technical difficulties during the meeting.



# **Meeting** – Public Comments



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



#### **Controls for Public Comments**

Located on the bottom-right side of you 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.

### AWARDS COMMITTEE AGENDA

DATE: Thursday, February 02, 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 (01/26/2023)

- 2. Request approval to award a contract increase to Southern Wrecker & Recovery, LLC for Fleet Wrecker and Porter Services in the amount of \$44,053.51, for a new not-to-exceed amount of \$344,053.50, subject to the availability of lawfully appropriated funds.
- 3. Request approval for a contract increase to GE Grid Solutions, LLC for Circuit Breaker Services in the amount of \$1,440,101.50, for a new not-to-exceed amount of \$5,999,401.50, subject to the availability of lawfully appropriated funds.
- 4. Request approval to award a contract to UCC Environmental for the Unit 2 fuel feed conveyor systems for JEA in the amount of \$775,300.00, subject to the availability of lawfully appropriated funds.
- 5. 1410972246 Request approval to award a contract to Ferreira Construction Co. Inc for the Circuit 650 Underground Reconductor Project in the amount of \$2,598,542.06, subject to the availability of lawfully appropriated funds.
- 6. Deferred
- 7. Request approval to award a one-year contract renewal to Sensus USA Inc. (\$5,015,714.91) and to Badger Meter, Inc. (\$8,198,306.21) for residential water meters, for a new not-to-exceed amount of \$19,904,373.59, subject to the availability of lawfully appropriated funds.
- 8. 1410967246—Request approval to award a contract to Sawcross, Inc. for construction services for the SIPS-Southside Blvd Intertie to Deerwood III WTP Deerwood WTP Priority 1 project in the amount of \$1,592,800.00, subject to the availability of lawfully appropriated funds.
- 9. 1410827846—Request approval to award a contract to Optimizely, Inc. for Professional Services for Licensing, Implementation, and Support of a Website Content Experience Management Solution in the amount of \$854,775.00, subject to the availability of lawfully appropriated funds.
- 10. 1410933446 Request approval to award a contract to Allied Universal Corporation for the supply and delivery of Sodium Hypochlorite in the amount of \$20,573,540.00, subject to the availability of lawfully appropriated funds.

11. Request approval to award a piggyback contract to Environmental Products Group, Inc. (\$1,073,133.00) and to Vac-Con, Inc. (\$1,673,895.00) for the purchase of Class 142 and Class 143 Vacuum Trucks in the amount of \$2,747,028.00, 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.

Award#	Type of Award	Business <u>Unit</u>	Estimated/ Budgeted Amount	<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 01/26/2023 meeting.
2	CONTRACT INCREASE/ EXTENSION	McElroy	\$44,053.51	\$44,053.51	SOUTHERN WRECKER & RECOVERY, LLC	Three (3) Years	Fleet Services Wrecker and Towing Services Contract Increase The purpose of this amendment is to increase the original informal award issued on May 8, 2020, to Southwestern Wrecker and Recovery, LLC. This request is for a contract increase in the amount of \$44,053.51 and a contract extension through June 30, 2023, to allow sufficient time to create documents for a formal solicitation and award.  The request to increase funding supports an increase in wrecker and porter services under the contract, in addition to the added time being requested. Under the current contract term, the projected quantities for services in the original solicitation have increased significantly. This increase is attributed to backorder of new Fleet assets and increasing wear and tear of existing assets. Southern Wrecker has not increased its pricing in the three years it has held the contract.  A new not-to-exceed amount of \$344,053.50.
3	CONTRACT INCREASE	Melendez	\$1,440,101.50	\$1,440,101.50	GE Grid Solutions LLC, (FKA ALSTOM GRID, LLC)	Five (5) Years, with Two (2) – 1 Yr. Renewals	SSF 6 Gas Circuit Breakers  The primary purpose of this Invitation to Negotiate (ITN) is to evaluate and select a vendor that can provide 145 and 245 kV SF 6 Circuit Breakers for JEA's Operations and Maintenance and capital projects business units.  The following companies are Approved Manufacturers:  Alstom Grid, LLC  Hitachi HVB Inc.  Mitsubishi Electric Power Products Inc.  This request is to add funds for Capital projects in the amount of \$1,440,101.50 to allow continued use through the original term which expires in October of 2024. The original award amount was based on historical usage and budget estimates available at the time of award. The contract has price adjustments allowable at the time of order placement based on Bureau of Labor statistics published indices, at which point, prices are fixed through delivery.

							It should be noted that term-based services contracts are typically not funded for the latter years of the contract. Should additional work develop during the contract term, or should JEA elect to renew the contracts, additional funding may be required. Additional increases will be processed through the Awards Committee as necessary.  Request approval for a contract increase to GE Grid Solutions, LLC for Circuit Breaker Services in the amount of \$1,440,101.50, for a new not-to-exceed amount of \$5,999,401.50, subject to the availability of lawfully appropriated funds.
4	SINGLE SOURCE	Melendez	\$786,024.26	\$775,300.00	UNITED CONVEYOR SUPPLY COMPANY (DBA UCC ENVIRONMENTAL)	Project Completion (12/30/2023)	NGS CFB N02 – A2/E2 Fuel Feeder Replacement Project  This is a request to purchase the replacement drag conveyor from the OEM. A separate single source award for fuel drops was processed on 01/19/2023. This award for equipment includes two (2) Drag Feeder Chain (DFC) boxes and 14 different conveyor section assemblies (approximately 300' of conveyor).  The overall project is to replace the A2/E2 fuel feeder drag conveyors, all six A2 & E2 fuel drops, and associated equipment due to advanced damage/ wear. The drag conveyors have substantial corrosion and erosion-based damage which has compromised the integrity of the feeder drops. The equipment replacement is planned to be accomplished by the General Construction Contractors during the fall outage.  The Award amount is 13.6% below the Business Unit Estimate (which includes a 13% contingency). When considering the potential impact to the plant from reduced operations or downtime and safety risks, the price is considered reasonable.  Request approval to award a contract to UCC Environmental for the Unit 2 fuel feed conveyor systems for JEA in the amount of \$775,300.00, subject to the availability of lawfully appropriated funds.
5	INVITATION FOR BID (IFB) 2 Bidders	Melendez	\$2,781,280.00	\$2,598,542.06	FERREIRA CONSTRUCTION CO. INC.	Project Completion (Expected: 05/31/2024)	Circuit 650 UG 69 kV Reconductor Project  The scope of work is to construct a 0.34-mile 69kV underground duct-bank and transmission circuit from a riser pole located at 8421 Free Avenue to the Oakwood Villa Substation.  The award amount is \$182,737.94 or 6.6% lower than the budget estimate and is deemed reasonable.

							1410972246 – Request approval to award a contract to Ferreira Construction Co. Inc. for the Circuit 650 Underground Reconductor Project in the amount of \$2,598,942.06, subject to the availability of lawfully appropriated funds.
6	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred	Deferred
7	CONTRACT RENEWAL	McElroy	\$13,847,104.08	\$8,198,306.21 \$5,015,714.91	BADGER METER INC. SENSUS USA, INC.	Two Years w/One (1) – One (1) Yr. Renewal	Residential Water Meters for JEA Inventory Stock This request is to execute a one (1) year renewal option with Sensus USA Inc. (\$5,015,714.91) and Badger Meter, Inc. (\$8,198,306.21) for residential water meters. This decision is based on the continued success of both approved manufacturers in providing JEA residential water meters.  The considerable increase in volume and requested funds for historic trends is due to a changeout program of an expected 128,000 units throughout the JEA territory, of which a majority will be completed in the first year. This changeout program is linked to the network upgrade for water meter services. During the proof of concept for the future network it was identified that aged assets in our infrastructure should be replaced at the same time as the network upgrade.  Badger Meter Inc. reduced its pricing, while Sensus USA, Inc, will see a slight increase in pricing due to a change in connector type.  A new not-to-exceed amount of \$19,904,373.59.
8	INVITATION FOR BID (IFB) 2 Bidders	Melendez	\$1,664,863.00	\$1,592,800.00	SAWCROSS, INC.	Project Completion	Construction Services for the SIPS-Southside Blvd Intertie to Deerwood III WTP – Deerwood WTP Priority 1 Project  This scope of work will connect the Deerwood III Water Treatment Plant (WTP) to the new Southside Integrated Pipeline System (SIPS) that will provide service to new developments in the South water grid.  Companies that did not submit a bid stated workload commitments as the reason for not submitting a bid.  The award amount is approximately 4.3% lower than the business unit estimate and deemed reasonable.  A not-to-exceed amount of \$1,592,800.00.

9	INVITATION TO NEGOTIATE (ITN)  3 Respondents	Stultz	\$949,200.00	\$854,775.00	OPTIMIZELY, INC.	Three (3) Years w/ Two – 1 Yr. Renewals	Licensing, Implementation, and Support of a Website Content Experience Management Solution  JEA seeks to partner with a Company to provide licensing, implementation, and support of a modern, standards-based platform to manage and deploy content for JEA digital assets, primary among them the jea.com website (current) and mobile app (forthcoming). The solution will help JEA streamline day-to-day digital content management with intuitive workflows and content creation tools that ensure a positive customer experience for any device or screen size.  This request is for \$854,775.00 and three years from 02/15/2023 to 02/14/2026 to provide licensing, implementation, and support of a modern, standards-based platform to manage and deploy content for JEA digital assets, primary among them the jea.com website and the upcoming mobile app. Despite Optimizely Inc. being the highest cost solution, they scored highest on all of the quality evaluation criteria. The platform will provide JEA with the tools and framework to easily create and administer modern digital experiences for our customers that have the potential to improve the user experience and digital satisfaction scores. Optimizely's cloud-based architecture will have the flexibility to scale up to meet future business needs with the functionality JEA's customers expect. The Optimizely solution also provides deep migration expertise from JEA's current Content Management System vendor, Ektron, which it acquired as Episerver in 2015. This should greatly streamline JEA's platform transition. Furthermore, Optimizely's flexible architecture gives JEA a modern platform from which we will launch a comprehensive website redesign effort beginning in FY24.
10	INVITATION TO NEGOTIATE (ITN) 1 Bidder	Vu	\$15,730,000.00	\$20,573,540.00	ALLIED UNIVERSAL CORPORATION	Five (5) Years w/ Two (2) - 1 Yr. Renewals	Continuing Services for Bulk Liquid Sodium Hypochlorite  The scope of work for this contract includes delivery of sodium hypochlorite to JEA's various water treatment, wastewater treatment and power generation stations.  Participation for this solicitation was encouraged through extending the Response Due Date, communicating the solicitation to approximately 30 suppliers, and following up with communication to suppliers that participated in previous solicitations. Potential bidders shared feedback on their decision to decline participating citing lack of capacity due to closure of chlorine plants across the United States.

							The pricing of \$1.33/gal. for this award represents a 53% increase over the current \$0.869/gal. This is due to increased market demand for chlorine and a reduced supplier base due to closure of chlorine facilities. This price is in line with what other municipalities have recently been able to get through their public procurement efforts. It is worth mentioning, municipalities have experienced limited vendor participation as well. JEA has offered annual price adjustments based on Consumer Price Index (CPI); based on recent volatility and the current trends of the chlorine market, increases are anticipated in subsequent years. The CPI increases are capped at 5%, up or down.  As additional background, JEA Procurement staff participated in a virtual conference in 2022, where representatives from water utility companies around the United States shared insight on the extreme demand conditions related to chlorine. This included some states asking the Environmental Protection Agency (EPA) to activate for the first time a provision of the 1974 Safe Drinking Water Act that allows the federal government to order vendors to prioritize public water utilities when delivering chlorine. Over the course of the existing contract, Allied Universal has prioritized our relationship and have kept a consistent supply of chlorine, insulating JEA from supply disruptions experienced by other agencies.  A not-to-exceed amount of \$20,573,540.00.
11	PIGGYBACK	McElroy	\$2,700,000.00	\$1,073,133.00 \$1,673,895.00	ENVIRONMENTAL PRODUCTS GROUP, INC. VAC-CON, INC.	Project Completion	211-W Water Replacement (Class 142 3.5 Cubic Yard and Class 143 16 Cubic Yard Vacuum Truck Purchase)  The purpose of this piggyback was to solicit pricing for the purchase of three (3) 3.5 Cubic Yard from Environmental Products Group, Inc. (EPG) (\$1,073,133.00) and three (3) 16 Cubic Yard Vacuum Trucks from Vac-Con, Inc. (\$1,673,895.00) for FY23 JEA's fleet capital requirements for replacement for the Water department.  To expedite the purchase and delivery of these trucks, JEA was able to take advantage of available chassis at the recommended awardees being upfitted through a Piggyback agreement through Sourcewell organization; this contract provided more favorable pricing than the FSA contract for both recommended awardees.  When Fleet planned the FY23 Budget for the vacuum truck purchase they estimated a 12% yearly increase from the last price paid in 2019. For the 3.5 cyd trucks the last price paid in 2019 was \$256K/truck and the estimate was \$400K/truck. The EPG trucks will cost \$357K/truck, around 11% less that the

Total Award		\$\$43,840,161.19		
				estimate. For the 16 cyd truck, they estimated a 15% yearly increase from the last price paid in 2021. The last price paid in FY21 was \$374K/truck and the estimated price was 500K/truck. The Vac-Con trucks will cost \$558K/truck around 12% more than the estimate. These increases are in line with the price increases JEA has seen in Heavy Duty trucks in the last 2-4 years.  Not-to-exceed amount of \$2,747,028.00.

### JEA AWARDS COMMITTEE JANUARY 26, 2023, MEETING MINUTES

The JEA procurement Awards Committee met on January 26, 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), Joe Orfano (onsite), and Ricky Erixton, 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 (01/19/2023). Chair Datz verbally presented the Committee Members the proposed January 19, 2023, minutes as presented

**MOTION:** Joe Orfano made a motion to approve the January 19, 2023, minutes (Award Item 1) as presented in the committee packet. The motion was seconded by Laura Schepis and approved unanimously by the Awards Committee (5-0).

The Committee Members reviewed and discussed the following Awards Items 2 –8.

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

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

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.

**MOTION:** Laura Schepis made a motion to approve Award Item 3 as presented in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

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.

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

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.

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

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.

**MOTION:** After discussion, Stephen Datz recommended a motion to Defer Item 6 for further review. Laura Schepis made the motion to defer Award Item 6 in the committee packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

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.

**MOTION**: Laura Schepis 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. 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.

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

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 10:37 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/



## Formal Bid and Award System

Award #02 February 2, 2023

Type of Award Request: CONTRACT INCREASE/EXTENSION

**Requestor Name:** Hightower, Justin **Requestor Phone:** (904) 665-8357

**Project Title:** Fleet Services Wrecker and Towing Services

**Project Number:** HEA0800

Project Location: JEA
Funds: O&M
Business Unit Estimate: \$44,053.51

Scope of Work:

The purpose of this amendment is to increase the original informal award issued on May 8, 2020, to Southwestern Wrecker and Recovery, LLC. The primary purpose of that solicitation was to select a Company to support JEA's Fleet Services' needs for wrecker and porter services related to light, medium, and heavy-duty vehicles and equipment.

JEA ITN/RFP/State/City/GSA#: 98978

**Purchasing Agent:** Eddie Bayouth

Is this a Ratification?:

#### **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
SOUTHERN WRECKER & RECOVERY, LLC	Evelyn Gaylord	evelyn@southernwrecker.com	6832 West Beaver St Jacksonville, FL 32254	(904) 378- 8000	\$44,053.51

Amount of Original Award: \$294,375.00

Date of Original Award: 05/08/2020

Contract Increase Amount: \$44,053.51

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

Name	Original Award	Administrative Increase	Contract Increase	New Not to Exceed
Date	05/08/2020	07/29/2022	02/02/2023	02/02/2023
Southern Wrecker & Recovery, LLC	\$294,375.00	\$5,624.99	\$44,053.51	\$344,053.50

None

New Not-To-Exceed Amount:\$344,053.50Length of Contract/PO Term:Three (3) YearsBegin Date (mm/dd/yyyy):05/08/2020End Date:06/30/2023Renewal Options:None

**JSEB Requirement:** 

#### **Background/Recommendations:**

**Budget Representative** 

The original Invitation to Negotiate resulted in an informal award on May 8, 2020, to Southern Wrecker and Recovery, LLC., in the amount of \$294,375.50 for a three-year term, with no renewal options. The award value was an estimate and was calculated by using volumes for each service that were projected to occur over the contract term of three (3) years. These numbers can fluctuate depending on the actual frequency of each service, and can be impacted by fleet usage, as well as the age and condition of assets.

This request is for a contract increase in the amount of \$44,053.51 and a contract extension through June 30, 2023, to allow sufficient time to create documents for a formal solicitation and award.

The request to increase funding supports an increase in wrecker and porter services under the contract, in addition to the added time being requested. Under the current contract term, the projected quantities for services in the original solicitation have increased significantly. This increase is attributed to backorder of new Fleet assets and increasing wear and tear of existing assets. A new solicitation (ITN) for Wrecker and Porter Services is near publication and will include additional services and updated estimated volumes. It is anticipated that the solicitation will be published, evaluated, and awarded no later than June 30, 2023.

Request approval to award a contract increase to Southern Wrecker & Recovery, LLC for Fleet Wrecker and Porter Services in the amount of \$44,053.51, for a new not-to-exceed amount of \$344,053.50, subject to the availability of lawfully appropriated funds.

Date

Manager: Director: VP:	siness Operations ices ns Support		
APPROVALS	•	11 7	11
Chairman, Aw	vards Committee	Date	

	Funding Sources and (	Cash Flows					
Capital or O&M	Index / Project # / Cost Center	O&M Spreadsheet Line	FY23 (12 Months)	FY24 (12 Months)	FY25 (12 Months)	Award Total Per Vendor	Related To:
0&M	HEA0800	1945	\$ 44,053.51			\$ 44,053.51	Fleet Wrecker Services
						\$ -	
			\$ 44,053.51	\$ -	\$ -	\$ 44,053.51	Total Award Amount

## FY23 Designated Budget Line

			-				-
1	System	Cost Center	Expense Type	Budget Li ▼	FY23 Total Budg	Vendor	<b>Justification</b>
							Historical average AP actuals, increase to
							accommodate parts and labor for renewing
1945	021 - Electric Operating Fund	A0800 - Fleet Services	2005 - FLEET VEHICLES & MOBILE EQUIPMENT MAINT.	BL10	138,000	Southern Wrecker and Recovery	contracts

Southern Wrecker & Recovery Increase	
BPA Spend	\$ 81,725.00
CPA Committed (CPA 199729)	\$ 214,625.00
Total Committed/Spent**	\$ 296,350.00
Current Cap	\$ 299,999.99
Available Cap	\$ 3,649.99
**Invoices paid to date (01/18/23)	\$ 294,557.25

FY23 Spend	
Invoices Paid FY23 to date (01/18/23):	\$ 67,439.50
Projected Additional Spend thru July 1, 2023	\$ 49,500.00
Less Avail Encumbrance (Commitment)	\$ 3,126.50
Projected Contract Spend thru July 1, 2023	\$ 113,813.00
Approved FY23 Budget Line for Wrecker Services	\$ 138,000.00

Current Contract Expires 05/08/2023)	
12 Mo Avg Mo Spend (Rounded)	\$ 9,000.00
Projected time (months) to Award	5.5
Projected Additional Spend thru July 1, 2023	\$ 49,500.00
IAN PO not tied to CPA	\$ 1,330.00
Avail CPA Cap	\$ 3,649.99
Avail Encumbrance Jan 18, 2023 (PO 208059)	\$ 3,126.50
CAP Increase for 4.5 months (Jan 16-July 1) and extend current contract	
thru July 1	\$ 44,053.51
NEW CPA Cap	\$ 344,053.50

Award History	
Original Informal Award 5/8/2020, Expires 05/08/2023	\$ 294,375.00
Increased Cap to 299,999.99 on 07/29/2022	\$ 5,624.99
Current CPA Cap	\$ 299,999.99
Requested Increase	\$ 44,053.51
New Requested Cap	\$ 344,053.50



## Formal Bid and Award System

Award #3 February 2, 2023

**Type of Award Request:** CONTRACT INCREASE

**Requestor Name:** Smith, Brandy – Electric Systems Engineer

**Requestor Phone:** 904-665-7987

**Project Title:** SSF 6 Gas Circuit Breakers

**Project Number:** 8008477 (\$564,289.50), CP #788-134 (\$875,812.00)

Project Location: JEA
Funds: Capital

**Business Unit Estimate:** \$564,289.50 + \$875,812.00 = \$1,440,101.50

#### Scope of Work:

The primary purpose of this Invitation to Negotiate (ITN) is to evaluate and select a vendor that can provide 145 and 245 kV SF 6 Circuit Breakers for JEA's Operations and Maintenance and capital projects business units.

The following companies are Approved Manufacturers:

• Alstom Grid, LLC

• Hitachi HVB Inc.

• Mitsubishi Electric Power Products Inc.

JEA IFB/RFP/State/City/GSA#: 097-19

Purchasing Agent: Lovgren, Rodney Dennis

Is this a ratification?:

#### **RECOMMENDED AWARDEE:**

Name	Contact Name	Email	Original Award	<b>Contract Increase</b>	New NTE
GE GRID	George	Georg.muchesk			
SOLUTIONS	Muches	o@ge.com			
LLC, (FKA	ko		\$4,559,300.00	\$1,440,101.50	\$5,999,401.50
ALSTOM					
GRID, LLC)					

Amount of Original Award: \$4,559,300.00

Date of Original Award: 10/03/2019

Change Order Amount: \$1,440,101.50

New Not-To-Exceed Amount: \$5,999,401.50

**Length of Contract/PO Term:** Five (5) Years, with Two (2) – 1 Yr. Renewals

**Begin Date (mm/dd/yyyy):** 10/15/2019 **End Date (mm/dd/yyyy):** 10/14/2024

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

**JSEB Requirement:** NA – Optional

#### **Background/Recommendations:**

Competitively bid and approved by Awards Committee on 10/03/2019. The original award and renewal are attached as back-up. The original award was to Alstom Grid LLC.

In October of 2021, GE Grid Solutions, LLC acquired Alstom Grid, LLC.

This request is to add funds for Capital projects in the amount of \$1,440,101.50 to allow continued use through the original term which expires in October of 2024. The original award amount was based on historical usage and budget estimates available at the time of award. The contract has price adjustments allowable at the time of order placement based on Bureau of Labor statistics published indices, at which point, prices are fixed through delivery.

It should be noted that term-based services contracts are typically not funded for the latter years of the contract. Should additional work develop during the contract term, or should JEA elect to renew the contracts, additional funding may be required. Additional increases will be processed through the Awards Committee as necessary.

Request approval for a contract increase to GE Grid Solutions, LLC for Circuit Breaker Services in the amount of \$1,440,101.50, for a new not-to-exceed amount of \$5,999,401.50, subject to the availability of lawfully appropriated funds.

Manager:	Hamilton, Darrell D – Mgr. Transmission & Substation Projects						
<b>Director:</b>	Acs, Gabor – Sr. Dir Engineering & Projects						
VP:	Melendez	z, Pedro A - VP I	Planning Engineering & Construction				
APPROVALS:							
Chairman, Awards Coi	nmittee	Date					
Budget Representative		Date					

Date: 10/03/2019 | Item# 8



## Formal Bid and Award System

Award #8 October 3, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)

**Request #:** 6599

Requestor Name: Short, Michael L. - Manager, Project Design

**Requestor Phone:** 904-665-8165

**Project Title:** SSF 6 Gas Circuit Breakers

Project Number: 6599
Project Location: JEA

**Funds:** Capital – CP # 788-134, 788-125, 788-01

**Budget Estimate:** \$4,800,000.00

Scope of Work:

The primary purpose of this Invitation to Negotiate (ITN) is to evaluate and select a vendor that can provide 145 and 245 kV SF 6 Circuit Breakers for JEA's Operations and Maintenance and capital projects business units.

All technical requirements (approved manufacturers, materials and ratings) and service requirements are provided in Appendix B – Response Workbook and Form and Appendix A – Technical Specifications, attached hereto.

The following companies are Approved Manufacturers:

- Alstom
- Hitachi HVB Inc.
- Mitsubishi Electric Power Products Inc.

This project will positively affect JEA Measures of Value:

- \* Customer Value: Explain how this project will increase value to the customer
- \* Community Impact Value: Explain how this project will increase value to the community
- \* Environmental Value: Explain how this project will increase value to the environment
- \* Financial Value: Explain how this project will positively impact the bottom line (to JEA and/or customer

JEA IFB/RFP/State/City/GSA#: 097-19

Purchasing Agent: Rodney D.

Is this a Ratification?:

#### **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
Altom Grid, LLC		Georg.muchesko@ge.com	1 Power Lane	(724)-483- 7874	\$4,559,300.00

Amount for entire term of Contract/PO: \$4,559,300.00 Award Amount for remainder of this FY: \$1,402,255.00

**Length of Contract/PO Term:** Five (5) Years, with two (2) -1 Yr. Renewals

Begin Date (mm/dd/yyyy):

10/15/2019

End Date (mm/dd/yyyy):

10/14/2024

**Renewal Options:** 

Two (2) - 1 Yr. Renewals

**JSEB Requirement:** 

None

#### **BIDDERS:**

Name	First Round	BAFO	Rank
ALSTOM GRID LLC	\$4,578,175.00	\$4,578,175.00	1
МЕРРІ	\$5,437,061.00	\$5,327,058.00	2

#### **Background/Recommendations:**

Advertised on 06/17/2019. Three (3) companies attended the mandatory pre-response meeting held on 06/25/2019. At response opening on 07/23/2019, JEA received two (2) responses. The third qualified company Hitachi declined to bid, as their company is going through an acquisition and is not certain of the future of their product lines. Both Respondents were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies on price only and Alstom Grid LLC, a GE Company was deemed the lowest responsive and responsible respondent. A copy of the Response Form is attached as backup.

The total forecast savings is comparing the current pricing with the proposed pricing (+/-).

Total five (5) year total cost difference savings: \$223,450.00

In the interest of looking at engineered productions for additional savings, Alstom has offered additional savings, should JEA standards accept the following technical specification modifications.

- 145kV & 245kV breakers we can reduce your cost by \$200 per breaker if JEA only uses 1 SF6 gauge instead of 2 as shown on Appendix II.
- 145kV breaker, if JEA will accept NEMA 3R painted steel control cabinet vs NEMA 4X Aluminum, we can reduce your cost by \$400/breaker.

38% of the Unit Price is not subject to price adjustment and is fixed for the life of the contract. The remaining 62% of the unit price is fixed for the first year, subject to price adjustment annually thereafter, based on a weighted indices of major commodities (Stainless, Copper, Aluminum & Oil).

The Award amount is less than the Alstom Bid Amount due to removing spare parts from the Award.

097-19 – Request approval to award a one (1) contract to Alstom Grid LLC, a GE Company, the Supply of SF6 Circuit Breakers in the amount of \$4,559,300.00, subject to the availability of lawfully appropriated funds.

Manager:

Short, Michael L. - Manager, Project Design

Director:

Pinkstaff, Larry G. - Dir Energy Project Mgmt & Joint Assets

Sr. Director:

Acs, Gabor - Sr Director Engineering & Projects

VP:

Anders, Caren B. - VP/GM Energy

APPROVALS:

Chairman, Awards Committee

Date

Manager, Operating Budgets

Date



# GE – JEA Price Adjustment for Contract: 184921

Pricing for items offered are subject to adjustment due to fluctuating raw material and labor costs. For items subject to market fluctuations procured through this agreement and contract, pricing shall be based on the index for the commodity or product from the Bureau of Labor Statistics (BLS) as detailed herein. In the event the index is discontinued, or the titles or codes are revised, a new index will be promptly identified and incorporated into this agreement.

Prices shall be adjusted prior to each Release/Order being placed. The contract price shall be based upon the percent changes in the indices specified below, between the reference base period (average of September thru November 2021 data points) and the current adjustment period (average of available 3 months data points prior to the PO date). Delivery date of the circuit breakers to be within current lead times.

All calculations for the special index shall be based upon the latest versions of the Producer Price Index and Employment Cost Index data published at http://data.bls.gov/cgi-bin/srgate.

				% of unit			
		Base	Index	price	Series ID	Series Description	
A1	Current Aluminum Index	Ave Sept - Nov 2022	229.45				
А	Base Aluminum Index	Ave July - Sept 2022	226.27	7%	WPU102802	Aluminum castings	
S1	Current Steel Index	Ave Sept - Nov 2022	203.99	3%	PCU33211133211111	Hot impression die impact, press, &	
S	Base Steel Index	Ave July - Sept 2022	194.748	376	PC053211133211111	upset carbon steel forgings	
L1	Current Labor Index	Ave Sept - Nov 2022	28.00	25%	CEU0500000008	AVERAGE HOURLY EARNINGS OF	
L	Base Labor Index	Ave July - Sept 2022	27.59	23/6	CL00300000008	PRODUCTION WORKERS	
T1	Current Transportation Index	Ave Sept - Nov 2022	167.48	100/	DCU404220404220C	Specialized freight (except used goods)	
Т	Base Transportation Index	Ave July - Sept 2022	167.47	10%	PCU4842304842306	trucking, long-distance	
M1	Current Switchgear Index	Ave Sept - Nov 2022	288.74	25%	PCU335313335313	Switchgear and switchboard	
М	Base Switchgear Index	Ave July - Sept 2022	284.42	25%	PCU333313333313	apparatus mfg	
F	Fixed Portion			30%			

Formula for calculating new contract price using the above index data:

$$PF = [0.07 \times A1/A + 0.03 \times S1/S + 0.25 \times L1/L + 0.1 \times T1/T + 0.25 \times M1/M + 0.3] = 1.01$$

#### Adjusted Contract Price = Contract Price x PF

Contract Price – 145kV, 50kA Circuit Breaker - \$93,123.93 - 1/06/23 Adjusted Price: \$94,048.25 Contract Price – 245kV, 50kA Circuit Breaker - \$122,212.897 - 1/06/23 Adjusted Price: \$123,425.95



## Formal Bid and Award System

Award #4 February 2, 2023

Type of Award Request: SINGLE SOURCE

**Requestor Name:** Baldwin, Michael – Electric Systems Engineer

**Requestor Phone:** 904-773-3138

**Project Title:** NGS CFB N02 – A2/E2 Fuel Feeder Replacement Project

Project Number: 8008359
Project Location: JEA
Funds: Capital
Business Unit Estimate \$786,024.26

**Scope of Work:** 

This is a request to purchase the replacement drag conveyor from the OEM. A separate single source award for fuel drops was processed on 01/19/2023. This award for equipment includes two (2) Drag Feeder Chain (DFC) boxes and 14 different conveyor section assemblies (approximately 300' of conveyor).

The overall project is to replace the A2/E2 fuel feeder drag conveyors, all six A2 & E2 fuel drops, and associated equipment due to advanced damage/ wear. The drag conveyors have substantial corrosion and erosion-based damage which has compromised the integrity of the feeder drops. The equipment replacement is planned to be accomplished by the General Construction Contractors during the fall outage.

JEA has some other components and materials for this project that will be purchased under separate purchase orders.

JEA IFB/RFP/State/City/GSA#: N/A

**Purchasing Agent:** Lovgren, Rodney D.

Is this a Ratification?:

#### **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
UNITED CONVEYOR SUPPLY COMPANY (DBA UCC ENVIRONMENTAL)	Keith Goettelmann	@uccenvironmental	Drive West,	(847) 672- 5169	\$775,300.00

Amount for entire term of Contract/PO: \$775,300.00 Award Amount for remainder of this FY: \$775,300.00

**Length of Contract/PO Term:** Project Completion

**Begin Date (mm/dd/yyyy):** 02/08/2023

End Date (mm/dd/yyyy): Project Completion (12/30/2023 - overall project completion)

**JSEB Requirement:** N/A

#### **Background/Recommendations:**

**Budget Representative** 

The drag conveyor and feeder drops have reached their end of life and require replacement. Since 2016, according to plant records, there have been six rear wall feeder breaches, resulting in lost MWh. During that same period, there have been over 40 Plant Work Orders (PWOs) associated with fuel leaks within the feeders and associated drops in addition to various mechanical failures or other issues on the rear wall feeders/ drops. Equipment leaks allow the accumulation of coal and coal dust along equipment and build-up of fuel below the unit. Coal build-up poses a potential safety risk due to combustion capability.

Pursuant to section 3 - 112 of the JEA Purchasing Code - 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:

(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;

The use of the OEM for Fabrication & Installation reduces operational risk, outage duration and potential for defects in allowing non-OEM fabricated equipment.

The equipment conveyors, boxes and ancillary equipment will be delivered in FY23. The actual equipment installation will take place in Q1, FY 2024 during the fall outage.

The Award amount is 13.6% below the Business Unit Estimate (which includes a 13% contingency). When considering the potential impact to the plant from reduced operations or downtime and safety risks, the price is considered reasonable.

Request approval to award a contract to UCC Environmental for the Unit 2 fuel feed conveyor systems for JEA in the amount of \$775,300.00, subject to the availability of lawfully appropriated funds.

**Date** 

Manager: Sr. Director: VP:	Akrayi, Jamila R. – Mgr. Acs, Gabor. – Sr. Dir. En Melendez, Pedro A VP	gineering & Projects	S
APPROVALS:			
Chairman, Award	s Committee	Date	

	Proposal
BASE Firm Pricing for engineering and supply of replacement Drag Flight Conveyor boxes, as described in this proposal	\$ 398,500.00
OPTION 1 Firm Price Adder for engineering and supply of DFC discharge hoppers, as described in this proposal (when ordered with DFC boxes) \$99,700	\$ 99,700.00
OPTION 2 Firm Price Adder for engineering and supply of an Automatic Lubricating System, as described in this proposal (when ordered with DFC boxes) \$44,800	Not Elected
OPTION 3 Firm Price Adder for engineering and supply of Hydraulic DFC Chain Tensioner, as described in this proposal (when ordered with DFC boxes)	\$ 39,500.00
OPTION 4 Firm Price Adder for engineering and supply of Discharge hoppers lower shut-off valves, as described in this proposal (when ordered with DFC boxes) \$38,100	Not Elected
OPTION 5 Firm Price Adder for engineering and supply of Head and Tail (Boxes only), as described in this proposal (when ordered with DFC boxes)	\$ 128,900.00
OPTION 6 Firm Price Adder for engineering and supply of Head and Tail Sections (Fully Assembled), as described in this proposal (when ordered with Option 5 Head and Tail boxes)	\$ 108,700.00
	\$ 775,300.00

	Total	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
\$	775,300.00				\$ 310,120.00				\$ 465,180.00			
Payment Schedule												

Payment Schedule

Manufacture 40%

Delivery 60%



20 January 2023

Jacksonville Electric Authority 4377 Heckscher Dr Jacksonville, FL 32226

Attention: Jason Compton, Staff Engineer

Subject: Jacksonville Electric Authority

Northside Generating Station DFC Rebuild Project, Unit NO2 UCC Proposal Q21184, Rev. 3

Mr. Compton,

In response to your request, UCC Environmental (UCC) is pleased to provide the attached firm proposal for replacement Drag Feeder Chain (DFC) boxes in Unit NO2 at the Northside Generating Station. The proposed project consists of drag feeder chain weldment boxes to replace the existing boxes.

2100 Norman Drive West Waukegan, IL 60085-6753 Tel: 847.473.5900 Fax: 847.473.5959 www.uccenvironmental.com

Due to their time in use and the material (coal) being conveyed the existing units are showing wear and need to be rebuilt. Each conveyor section will be replaced based on their current design and each new section will be supplied with a new set of idlers and a wear rail in between the idlers. An optional Auto-Lubrication system is described later in this proposal.

This conveyor rebuild will be made up of two parts. The existing head and tail sections will be rebuilt, as is, by JEA. The sections between the head and tail section are included in this proposal.

For the above base proposal, UCC Scope of Supply includes the following:

Quantity	U/M	Description		
1	EA	Drag Feeder Chain Box Assemblies, consisting of:  (1) 9'-10" Section (2) 11'-9" Sections (1) 11'-11" Section (1) 6'-4" Section (1) 10'-5" Section (1) 11'-7" Section		
1	EA	Drag Feeder Chain Box Assemblies, consisting of:  • (1) 9'-10" Section  • (2) 11'-9" Sections  • (1) 10'-5" Section  • (1) 6'-4" Section  • (1) 11'-11" Section  • (1) 10'-8" Section		



Each section will have the following:

- CS construction
- AR Wear resistant plate on bottom
- Idler Assembles
- CS chain rail with AR plate
- CS support legs

Support legs for one set of conveyors will provide approximately 9" of clearance. The support legs on the second conveyor will provide approximately 31-1/2" of clearance.

Each conveyor will also be provided with:

- One inlet opening
- Two outlet openings (third outlet is located in existing head section)
- Two temperature probe mounts
- Two observation ports
- Two 4" flanged pipe stubs, capped off.

#### Notes:

- 1) The designs and dimensions referenced in this proposal are based off drawings 961-22481-0-01, -02 (Rev. 4) provided with the original RFQ. Any changes to these may affect final pricing.
- 2) Replacement chain and flights are not included.
- 3) Electrical boxes, conduit or other items shown on these drawings have not been included.
- 4) Proposal is based on utilizing UCC's global sourcing capabilities

#### Option 1 – Conveyor Discharge Hoppers

As an option, we are proposing replacement Conveyor Outlet Hoppers. This option includes the modified plugged chute detector mounting box supplied by UCC in 2004.

For this option, UCC Scope of Supply includes the following:

Quantity	U/M	Description		
2	EA	Discharge #3 Hopper		
		304SS construction		
		• 3/8" thk plate		
		• 12" outlet w/150# flange		
		• 4'-9 3/8" OAH		
4	EA	Discharge #1 & 2 Hopper		
		304SS construction		
		• 3/8" thk plate		
		• 12" outlet w/150# flange		
		• 4'-6 5/8" OAH		
6	EA	Material Level Detectors		





#### **Option 2 – Automatic Lubricating System**

To keep the new chain idler assemblies operating at the peak efficiencies and prevent any unwanted maintenance issues, UCC recommends the installation and use of an Automatic lubricating system. This system once installed will keep the bearings in the idler assemblies fully lubricated ensuring that the chain moves freely and does not suffer and undue wear. Each conveyor will receive its own, independent system.

For the option, UCC Scope of Supply includes the following:

Quantity	U/M	Description	
2	EA	Automatic Lubrication System, comprising of:	
		120 VAC grease pump	
		Cycle Timer	
		Failure alert circuit	
		Cycle Switch / Proximity Switch	
		<ul> <li>Primary and Secondary Divider Valves</li> </ul>	

Note: Interconnecting piping is not included as this is considered an item supplied by the installing contractor. Pricing can be supplied if desired.

#### Option 3 – Hydraulic DFC Chain Tensioner

The drag chain conveyors, as they are currently installed, utilize a spring tensioning system to keep tension on the drag chain. This is a manual based system that requires operators to periodically check the adjustment of the springs and tensioning rods to ensure there is enough force being exerted to the drag chain to keep it operating properly. If this tension is reduced, as happens when the chain stretches, undue chain wear can occur which could cause premature failure or cause the chain to dislodge from the drive or return sprockets, causing further damage.

To help reduce these possibilities, UCC can replace the existing spring-loaded system with a hydraulic based tensioning system.

For the option, UCC Scope of Supply (per conveyor) includes the following:

Quantity	U/M	Description	
2	EA	Hydraulic Cylinders	
2	EA	ylinder Brackets	
2	LOT	Mounting Hardware	
1	EA	Hydraulic Power Unit (HPU), Compressed air driven	
1	LOT	Hydraulic Diverter Valves	
1	LOT	Hydraulic pipes/hoses for installation	





#### Option 4 - Discharge Hopper Shut-off valves

As an option, UCC can supply new 12" Air-Actuated valves to be mounted on the bottom of the drag chain feeder discharge hoppers. There are similar in features to the valves shown in Stock drawing D35241. Dimensions may vary.

For the option, UCC Scope of Supply includes the following:

Quantity	U/M	Description	
6	EA	12" Discharge Hopper Valves:	
		• 12" Valve	
		High Temp Design	
		Air-Actuated	
		120VAC Solenoid Valve	
		<ul> <li>Open/Close proofing switches</li> </ul>	

#### Option 5 - Head and Tail Section Boxes

As an option, UCC can supply new head and tail section boxes for two (2) conveyors on Unit NO2. These will be supplied with only the weldment and associated bolt on plates. This does not include and take up or drive components.

#### Option 6 – Head and Tail Section Assemblies

As an option, UCC can supply new head and tail section assemblies for two (2) conveyors on Unit NO2. These will be supplied with all the components necessary to replace the sections on the existing and/or new conveyor assemblies, less any electrical sensors or field mounted electrical enclosures.

UCC's Scope of Work for Engineering for this proposal includes the following:

Creation of physical drawings for fabrication. Drawings will reflect existing designs.

We expect that the following items will be included in your scope of supply. Please refer to UCC Equipment and Services Not Included (attached) for additional details.

- Removal and disposal of current piping and couplings
- Design and supply of any service piping (air, water, drain, etc.)
- Design and supply of piping supports
- Construction and erection





#### PRICING SUMMARY

BASE Firm Pricing for engineering and supply of replacement Drag Flight Conveyor boxes, as described in **OPTION 1 Firm Price Adder** for engineering and supply of DFC discharge hoppers, as described in this proposal (when ordered with DFC boxes) ......\$99,700 OPTION 2 Firm Price Adder for engineering and supply of an Automatic Lubricating System, as described in this proposal (when ordered with DFC boxes)......\$44,800 **OPTION 3 Firm Price Adder** for engineering and supply of Hydraulic DFC Chain Tensioner, as described in this proposal (when ordered with DFC boxes) ......\$39,500 OPTION 4 Firm Price Adder for engineering and supply of Discharge hoppers lower shut-off valves, as **OPTION 5 Firm Price Adder** for engineering and supply of Head and Tail (Boxes only), as described in this **OPTION 6 Firm Price Adder** for engineering and supply of Head and Tail Sections (Fully Assembled), as described in this proposal (when ordered with Option 5 Head and Tail boxes) ......\$108,700 Payment Terms: To be discussed **Commercial Terms:** UCC's Standard Domestic Conditions of Sale will apply Freight Terms: **FOB Destination** 

Validity: Pricing is firm and valid for acceptance within 30 days. Prices is based on utilizing

UCC's global sourcing capabilities.

Prices quoted are subject to escalation based on labor statistics published by the U.S. Department of Labor, Bureau of Labor Statistics, with a starting index month

of the month in which this Proposal is provided.

Taxes: Pricing does not include taxes, duties, or fees of any kind

Estimated Delivery: 36-40 weeks ARO (Lead time may vary depending on options ordered and will be

confirmed at time of order).

Field Service: No field service has been included in this proposal. If field service is requested, it

may be added or purchased separately at the rates noted in the UCC Standard

Service Agreement (copy available upon request).

Equipment Finish: In accordance with the attached UCC Equipment Standard Finish Specification.

This Proposal and its underlying estimate incorporate pricing obtained by UCC as of the date of this Proposal. Should changes to United States laws or trade policies or to those of other nations enacted after the date of this Proposal, regardless of the validity date of the Proposal, affect the underlying estimate, UCC reserves the right either to modify or withdraw this Proposal if no award has proceeded pursuant to it, or to pass any such effects on to Buyer if an award has been made to UCC.





UCC Environmental appreciates the opportunity to present this budgetary price proposal. Should you have any questions or comments, please contact me at the office or your local representative listed below. We look forward to working with you towards a successful completion of this project.

Respectfully Submitted,
UNITED CONVEYOR CORPORATION

Keith Goettelmann Sales Engineer II Phone: 847.672.5169

Email: KeithGoettelmann@uccenvironmental.com

Represented By:

Steve Pero Pero Engineering and Sales Co 748 Broadway Ave, Suite 202

Dunedin, FL 34683 Phone: 904.631.4506

spero@peroengineering.com



#### **EQUIPMENT AND SERVICES NOT INCLUDED**

The engineering design and supply of the following items are normally furnished by the Owner or Installing Contractor. They are not included in our offering.

General		
Field erection, field welding, welding electrodes,		
inserts, backing rings		
Field touch-up primer, finish paint		
Pipe and equipment supports		
Lighting fixtures		
Heating, ventilation, air conditioning equipment		
and duct work		
Shims		

Mechanical
Gauges
Test connections
Instrument lists
Instrument manifolding
Instrument, compressed air or water services
isolation valves
Tubing, piping or fittings for connection of
instruments to process piping
Pipe reducers for NF pipe
Orifice plates for utilities service piping
Gaskets for NF pipe
Bolts for NF pipe
Interconnecting piping for blowers or pumps
Safety devices other than those specified or listed in
the Bill of Material whether or not required by law
Heat tracing, insulation or cladding
Hopper heating or other devices necessary to
ensure dry free-flowing fly ash

Conveyor & Service Piping		
Pipe supports, support force calculations/vector		
diagrams		
Interconnecting steel for pipe supports		
Pipe support accessories		
Compressed air services piping or routings		
Water services piping or routings		
Routings for any services pipe; 2-1/2" diameter or		
smaller		

Field Service		
Field Service technical assistance		
Field Service supervision		
As built drawing		

Soil testing, sub-grade engineering or design
Engineering, design or supply of foundations or
concrete slabs at grade
Reinforcing bars or their detailing
Anchor bolts, expansion bolts, pipe sleeves
Concrete, grout
Metal decking, wood forms or closure plates for concrete slabs
Temporary support for decking or forms
Floor drains, drain piping, gutters and downspouts
Glass for windows
Refractory, brick, refractory anchors or installation
of same
Flashing
Electrical grounding connections
Caulking and concrete sealant
Hoists for monorails and/or jib cranes
Temporary erection handrails and safety lines
Trenches and trench cover plates
Access platforms except as identified
Ladders except as identified
Stair systems except as identified
Rupture disc vent ducts or containment devices
Room, roof or sound enclosures

Structural

Controls / Electrical		
Motor starters		
Contactors		
Switchgear		
Power distribution		
Lighting		
Grounding		
Lightning protection		
Telephone and communication		
Power wiring		
Raceways		
Junction boxes		
Wiring schedules		
Field wire routing		
Cable, trays and cable tabulations		
External interconnections		





#### **UCC EQUIPMENT STANDARD FINISH**

Unless otherwise stated, the proposed equipment will be supplied with the finish as listed below:

Material	Finish	Comments
Nuts and Bolts	None	Light machining oil film
DFC Box Weldments	Finish	Exterior CS surfaces only
DFC Discharge Hoppers	None	*
Motors	Mfg Standard	
Cylinders	Mfg Standard	
Valves	Mfg Standard	
Hydraulic Power Unit (HPU)	Mfg Standard	

- \* = Most installations do not prime or finish paint these items.
- \*\* = Finish painting will be in accordance with manufacturer's standard.



## 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 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:

UCC Environmental

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

In 2004, UCC was contracted to modify the STOCK Equipment Company rear wall feeders. UCC changes included installation of new head & tail sections, addition of idlers, idler auto-lube system, new chain design, new sprocket design and mods to the transition sections & drop chutes.

Currently, the majority of the feeders have been provided or modified by UCC and, as such, are now considered the OEM.

#### 3. <u>Certification:</u>

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 subsec	tion of Section 3-112 above applies to this Single
Source Procurement: 3-112-b	
	8
OR	
Emergency Procurement - Please state which subsectio Procurement:	n of Section 3-113 above applies to this Emergency
Jag 12	1/13/23
Signature of JEA Business Unit Manager	Date
_ David Biruk	
Name of JEA Business Unit Manager	<del></del>

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.



Award #5 February 2, 2023

**Type of Award Request:** INVITATION FOR BID (IFB)

**Request #:** 652

**Requestor Name:** Rinehart, Jason – Electric Systems Engineer

**Requestor Phone:** (904) 625-5974

**Project Title:** Circuit 650 UG 69 kV Reconductor Project

Project Number: 8007604
Project Location: JEA
Funds: Capital

**Business Unit Estimate** \$2,781,280.00

## Scope of Work:

The scope of work is to construct a 0.34-mile 69kV underground duct-bank and transmission circuit from a riser pole located at 8421 Free Avenue to the Oakwood Villa Substation.

1.4. Scope of Work: The Contractor shall supply all material to complete the work, including any cable, splices, terminations, conduit, and manholes. The Contractor shall also construct a duct-bank consisting of 4x6"and one 2" duct by way of HDD and open trenching. The Contractor shall pull the specified cable, make up terminations, splices and jumpers and commission the cable system.

Background: Between 1974 and 1978, JEA installed underground 69KV transmission cable into substations; 10 circuits serving 8 substations. The underground cable was utilized to alleviate overhead infrastructure congestion within the substation and surrounding neighborhoods. All cable was installed, direct bury in the ROW requiring 48-inches of minimum ground cover and a non-reinforced concrete cap for protection. Road crossings used conduit or steel casing systems. The cable used was a solid dielectric 1500 or 2000MCM EPR (ethylene-propylene rubber insulation) cable. Cable and splicing technology at the time had a service life expectancy of 25-35 years. Within our system, all circuits using the underground 69KV EPR transmission cable is well past that service life expectancy and is (or will be) in need of replacement soon. Case in point; the Oakwood Villa Circuit 649 circuit was installed in 1978 and has experienced 2 cable failures

JEA IFB/RFP/State/City/GSA#: 1410972246

**Purchasing Agent:** Lovgren, Rodney D.

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
FERREIRA CONSTRUCTION CO. INC.	Nick Payne	npayne@ferreira construction.com	11459 Phillips Hwy, Jacksonville, FL 32258	904-404- 6085	\$2,598,942.06

**Amount for entire term of Contract/PO:** \$2,598,942.06

**Award Amount for remainder of this FY:** \$0.00

**Length of Contract/PO Term:** Project Completion

**Begin Date (mm/dd/yyyy):** 02/15/2023

End Date (mm/dd/yyyy): Project Completion (Expected: 05/31/2024)

**JSEB Requirement:** Goal (10%)

**Comments on JSEB Requirements:** 

RZ Service Group - Material Supply & Labor – 10% (\$236,267.46)

## **BIDDERS:**

Name	Amount	Comment
FERREIRA CONSTRUCTION CO. INC.	\$2,598,942.06	
WILCO ELECTRICAL LLC	\$2,508,000.00	Disqualified
C AND C POWERLINE, INC.	\$3,315,768.57	

## **Background/Recommendations:**

Advertised on 11/16/2022. Three (3) prime contractors attended the optional pre-bid meeting held on 11/29/2022. At the original Bid opening on 01/10/2023 JEA received one (1) Bid. JEA reopened the Bid for an additional 2 weeks and contacted other Bidders. JEA found that one of the approved cable manufacturers has production issue, which did not give them enough time to find a replacement provider. At Bid opening on 01/24/2023, JEA received three (3) Bids. JEA disqualified Wilco Electrical, LLC due to not meeting the minimum qualifications. Ferreira Construction Co, Inc. is the lowest responsive and responsible Bidder. A copy of the Bid Form is attached as backup.

The award amount is \$182,737.94 or 6.6% lower than the budget estimate and is deemed reasonable.

1410972246 – Request approval to award a contract to Ferreira Construction Co. Inc. for the Circuit 650 Underground Reconductor Project in the amount of \$2,598,942.06, subject to the availability of lawfully appropriated funds.

Sr. Manager: Hamilton, Darrell – Mgr. Transmission & Substation

**Projects** 

**Director:** Acs, Gabor – Sr. Dir. Engineering & Projects

**VP:** Melendez, Pedro A. - VP Planning Engineering &

Construction

APPROVALS:	
Chairman, Awards Committee	Date
Budget Representative	Date

## Appendix B - Bid Forms 1410972246 69kV Circuit 650 underground reconductor Project

## Submit the Response an electronic pdf in accordance with the procedures in the solicitation

License N	Number: CGC1509418 EC13006679			
Phone Nu	umber: <u>904-404-6085</u> FAX No:	Email Address: _npa	ıyne@ferreiraconstructi	ion.com
None: Certifi	fied Check or Bond Five Percent (5%)  E REQUIREMENTS	Other, Specify - F SECTION 255.05, FLORIDA S	ase Years w/Two (2) – 1Yr I Project Completion	
Sampl Bid O	les required prior to Bid Opening les may be required subsequent to Opening	None required  Bond required 100% of Bid   Bond Required		
Quant Througho with actua	tities indicated are exacting tities indicated reflect the approximate cout the Contract period and are subject that requirements.	quantities to be purchased to fluctuation in accordance	INSURANCE REQUIREMENT INSURANCE requir	
PAYMEN ☐ 1% 20	NT DISCOUNTS 0, net 30 0, net 30			
Item No.	ENTER YOUR BID FOR THE FO	LLOWING DESCRIBED ARTICLE	S OR SERVICES:	TOTAL BID PRICE
1	Subtotal for work in Solicitation 6	9 kV Circuit 650 underground re	econductor Project	\$2,362,674.60
2		ork Authorization (10% of Line 1	l)	\$236,267.46
3   V   L have	Total Bid we read and understood the Sunshi	Price (Sum of Lines 1 & 2)	4	\$2,598,942.06
_	and that in the absence of a redact			
person sig the State of The Biddo Solicitation	ave received addenda	it has read and reviewed all of the deative of the Bidding Company, that tains in active status an appropriate	the Company is legally contractor's license for to Conflict Of Interest	r authorized to do business in r the work (if applicable). and Ethics) of this
1	1through3			
		Nicholas Payne - Division Manager inted Name and Title		

Company Name: Ferreira Construction Co. Inc

Company's Address: 11459 Phillips Hwy., Jacksonville, FL 32258

## Appendix B - Bid Forms 1410972246 69kV Circuit 650 underground reconductor Project

## **LIST OF SUBCONTRACTORS**

JEA Solicitation Number <u>1410972246</u> requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary) Note: This list of Subcontractors shall not be modified subsequent to bid opening, without a showing of good cause and the written consent of JEA.

Type of Work	Corporate Name of Subcontractor	Subcontract Primary Contact I Telephone Nu	Person &	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
High Voltage UG	Ferreira UTEC LI	.C Charles Vanden 908-524-7565	nburgh Jr.		35%
Horizontal Directi	onal Drill Atlantic D	•	Scott Kenne 407-402-51	•	35%

Date: 01/24/2023

## Appendix B - Bid Forms 1410972246 69kV Circuit 650 underground reconductor Project

## LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA 1410972246 (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category)  Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or
Material Supply & Labor	RZ Service Group	10%

Signed:

Company: Ferreira Construction

Address: 11459 Phillips Hwy., Jacksonville, FL 32258

**Date:** 01/24/2023

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.



Award #07 February 2, 2023

Type of Award Request: CONTRACT RENEWAL

**Request #:** 1410307847-21

**Requestor Name:** Keeler, Jessica – Manager, Procurement Inventory Control

**Requestor Phone:** (904) 665-6403

**Project Title:** Residential Water Meters for JEA Inventory Stock

Project Number: VARIOUS, mainly from 3 Capital Programs; RCP736-01,

RCP736-04, RCP736-08

**Project Location:** JEA

Funds: Inventory Blanket Budget Estimate: \$13,847,104.08

**Scope of Work:** 

This agreement provides residential water meters for JEA's Inventory Stock. The contract being renewed contains six (6) unique line items. Their primary application is to measure water consumption for residential customers. These items are utilized by the water meter departments on a regular basis. There are 2 manufacturers approved for these residential water meters.

JEA IFB/RFP/State/City/GSA#: 1410307847-21 Purchasing Agent: Eddie Bayouth

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
BADGER METER INC.	Brad Lowe	BLowe@badger meter.com	4545 W Brown Deer Rd. Milwaukee, WI 53224	(414)218- 7070	\$8,198,306.21
SENSUS USA, INC.		Griff.Machinski @xyleminc.com	450 N. Gallatin Ave. Uniontown, PA 15401	(904)229- 9132	\$5,015,714.91

Amount of Original Award: \$6,690,352.47

Date of Original Award: 05/06/2021

Contract Increase Amount: \$13,214,021.12

New Not-To-Exceed Amount: \$19,904,373.59

Name	Original Award Amount	Change Order Amount	New Not-To-Exceed Amount
BADGER METER INC.	\$4,078,679.49	\$8,198,306.21	\$12,276,985.70
SENSUS USA, INC.	\$2,611,672.98	\$5,015,714.91	\$7,627,387.89
Total	\$6,690,352.47	\$13,214,021.12	\$19,904,373.59

**Length of Contract/PO Term:** Two Years w/One (1) – One (1) Yr. Renewal

**Begin Date (mm/dd/yyyy):** 05/11/2021 **End Date (mm/dd/yyyy):** 05/10/2024

**Renewal Options:** None Remaining

**JSEB Requirement:** N/A - No JSEBs available

## **Background/Recommendations:**

Competitively bid and awarded to Badger Meter Inc. and Sensus USA Inc., the two (2) JEA approved manufacturers of residential water meters, on 05/06/2021.

This request is to execute the one (1) year renewal option with Badger Meter Inc. and Sensus USA Inc. This decision is based on the continued success of both approved manufacturers in providing JEA residential water meters.

The considerable increase in volume and requested funds for historic trends is due to a changeout program of an expected 128,000 units throughout the JEA territory, of which a majority will be completed in the first year. This changeout program is linked to the network upgrade for water meter services. During the proof of concept for the future network it was identified that aged assets in our infrastructure should be replaced at the same time as the network upgrade. Specific details are found below for projected distribution of maintenance and repair by Water Meter Services (WMS) and the quantity needed for the AMI meter network driven changeout program.

Size	Item ID	Total	WMS	AMI Project
5/8 x 3/4	MTEAA015/017	29000	5000	24000
5/8"	MTEAA010/012	3900	8570	4670
3/4"	MTEAA020/022	54933	19494	35439
3/4"	MTEAA270/272	5600	4905	695
1"	MTEAA030/032	4898	2509	2389
1"	MTEAA300/302	1907	288	1619

The original solicitation allowed for multiple contracts be awarded to help prevent residential customers from experiencing any delays in services due to JEA not having the necessary meter to complete their work orders, this same concept and distribution is planned for the renewal period. The award amount for each Respondent is relative to the ranking of vendors on the original solicitation, with the lowest cost Respondent for each lowest cost item receiving approximately seventy percent (70%) of the volume requirements, and the second lowest cost Respondent receiving approximately thirty percent (30%) of the volume requirements. The forecasted quantities for the next fifteen (15) months were reviewed and approved by the business.

Request approval to award a one-year contract renewal to Sensus USA Inc. (\$5,015,714.91) and to Badger Meter, Inc. (\$8,198,306.21) for residential water meters, for a new not-to-exceed amount of \$19,904,373.59, subject to the availability of lawfully appropriated funds.

Manager:	Kenny Pearson – Procurement Category Manager
Director:	McCollum, Jenny - Director, Procurement Services
VP:	McElroy, Alan - VP Supply Chain & Operations Support
APPROVALS:	
Chairman, Awards	Committee Date

**Budget Representative** 

JEA Planner	BPA Number	Vendor JEA Item ID	Item Description	IOM Mi	in Max	On Hand Quantity	Demand Quantity	PO Quantity	Unit Cost A		Estimated One (1) Year Usage	Estimated One (1) Yr Usage based on	Est. Need	Safety Stock (20%)		Change Order w/lot multiplier	BPA Pricing	Change Order Amount/Old Pricing		Inventory Item Status Code	User Iten Type	Fixed Lot Multiplier	New pricing	g Total Cost	Business Unit Estimate Per Manufacturer	Actual Cost
Krista	197427	Sensus MTEAA010	**TEST REQD** METER, WATER 5/8" x 1/2" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/STAINLESS STL CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	218 432	924	0.0	750.0	\$80.16	0.3		Awarded % 1170	1,602		1,922	1,944	88.53	\$ 172,102.32	126	5 Active	JEA WATER	216	88.5	\$172,102.32		
Krista	197427	Sensus MTEAA015	**TEST REQD** METER, WATER 5/8" X 3/4" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1  GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	433 648	50	0.0	750.0	\$80.37	0.3	29000	8700	9,348	1,870	11,218	11,232	88.53	\$ 994,368.96	126	Active	JEA WATER	216	88.5	\$994,368.96		
Krista	197427	Sensus MTEAA020	**TEST REQD** METER, WATER 3/4" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	A	961 1,280	0	0.0	2700.0	\$99.21	0.3	54933	16479.9	17,760	3,552	21,312	21,440	109.29	\$ 2,343,177.60	126	Active	JEA WATER	160	109.2	9 \$2,343,177.60		
Krista	197427	Sensus MTEAA030	**TEST REQD** METER, WATER 1" - LOW LEAD SRII METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	A	361 600	1732	0.0	500.0	\$129.53	0.7	4898	3428.6	4,029	806	4,834	4,920	138.54	\$ 681,616.80	126	Active	JEA WATER	120	138.5	\$681,616.80		
Krista	197427	Sensus MTEAA270	**TESTING REQUIRED** METER, WATER 3/4" - LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISN PLATE, BRONZE BTTM PLATE/STAINLESS/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSY)	A	321 480	1083	0.0	2000.0	\$102.13	0.7	5600	3920	4,400	880	5,280	5,280	112.5	\$ 594,000.00	133	Active	JEA WATER	160	112	\$594,000.00		
Krista	197427	Sensus MTEAA300	**TEST REQUIRED** METER, WATER 1" - LOW LEAD SRII METER, NO DRINK, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID ( WITH TRPL HOUSING ASSEMBLY)	A	100 216	0	18.0	250.0	\$128.69	0.7	1907	1334.9	1,551	310	1,861	1,920	141.76	\$ 272,179.20	133	Active	JEA WATER	120	141.7	6 \$272,179.20	\$5,057,444.88	\$5,057,444.88
Krista	197426	Badger MTEAA014	**TEST REQD** METER, WATER 5/8" X 1/2" - LOW LEAD BADGER RECORDALL METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	541 900	2690	0.0	254.0	\$79.54	0.7	3900	2730	3,630	726	4,356	4,500	88.25	\$ 397,125.00	50	Active	JEA WATER	180	\$ 83.2	\$374,625.00		
Krista	197426	Badger MTEAA018	**TEST REQD** METER, WATER 5/8" X 3/4" - LOW LEAD BADGER RECORDALL METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	721 1,080	4189	0.0	381.0	\$79.65	0.7	29000	20300	21,380	4,276	25,656	25,740	88.25	\$ 2,271,555.00	50	Active	JEA WATER	180	\$ 83.2	\$2,142,855.00		
Krista	197426	Badger MTEAA024	**TEST REQD** METER, WATER 3/4" - LOW LEAD BADGER RECORDALL METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	A 1	,921 3,040	5980	0.0	10360.0	\$97.54	0.7	54933	38453.1	41,493	8,299	49,792	49,920	108.93	\$ 5,437,785.60	50	Active	JEA WATER	160	\$ 103.9	\$5,188,185.60		
Krista	197426	Badger MTEAA034	**TEST REQD** METER, WATER 1" - LOW LEAD BADGER RECORDALL METER, PLASTIC DIVISION PLATE,BRONZE BOTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	A	97 192	0	15.0	73.0	\$128.21	0.3	4898	1469.4	1,661	. 332	1,994	2,016	138.1	\$ 278,409.60	4(	Active	JEA WATER	96	5 \$ 133.1	0 \$268,329.60		
Krista	197426	Badger MTEAA274	**TEST REQUIRED** METER, WATER 3/4" - LOW LEAD BADGER RECORDALL METER, NO DRINK, PLASTC DIVISION PLTE, BRONZE BTTOM PLTE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	161 320	1260	0.0	1076.0	\$105.34	0.3	5600	1680	2,000	400	2,400	2,400	112.14	\$ 269,136.00	50	Active	JEA WATER	160	\$ 107.1	\$257,136.00		
Krista	197426	Badger MTEAA304	**TEST REQUIRED** METER, WATER 1" - LOW LEAD BADGER RECORDALL METER, NO DRINK, PLASTIC DIVISION PLTE, BRONZE BTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	A	70 192	210	0.0	12.0	\$135.21	0.3	1907	572.1	764	153	917	960	141.3	\$ 135,648.00	4(	Active	JEA WATER	96	5 \$ 136.0	0 \$130,560.00	\$8,789,659.20	\$8,361,691.20
			·						Contracts		NA 1 A	1 2022			D	a I I mit Fatina a		\$13,847,104								\$13 419 136 08

 Sensus Increase
 \$5,057,444.88

 Amount left on BPA 197427
 \$ 41,729.97

 Sensus Change Order Amount
 \$5,015,714.91

\$2,611,672.98

\$7,627,387.89

Contracts expires May 14, 2023

Original Award

New not to exceed Sensus

Badger Increase	\$8,361,691.20
Amount left on BPA 197426	\$ 163,384.99
Badger Change Order Amount	\$8,198,306.21
Original Award	\$4,078,679.49
New not to exceed Badger	\$12,276,985.70

\$13,847,104

**Business Unit Estimate** 

Total Increase	\$13,419,136.08
Amount left on BPAs197426 and 197427	\$ 205,114.96
Total Change Order Amount	\$13,214,021.12
Original Award	\$6,690,352.47
New not to exceed Total	\$19,904,373.59

Left on BPAs \$ 205,114.96

Total C/O \$13,214,021.12

\$13,419,136.08 \$13,847,104.08 \$13,419,136.08

Item ID	New BMI Part No	Old Price	New Price	New Badger Description
				Disc, M25 5/8"(1/2x7-1/2), PL Btm 430SS-1, PL, (TS-135, SN Per PO and
MTEAA014	109-9146	\$88.25	\$83.25	PBB, HR-E, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read,
				8D-0.1 Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD, 6 PACK,
				Disc, M25 5/8"(3/4x7-1/2), PL Btm 430SS-1, PL, (TS-135, SN Per PO and
MTEAA018	109-9145	\$88.25	\$83.25	PBB, HR-E, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read,
				8D-0.1 Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD, 6 PACK,
				Disc, M35 3/4"(9), Brz Btm 430SS-1, PL, (TS-135, SN Per PO and PBB,
MTEAA024	109-9148	\$108.93	\$103.93	HR-E, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read, 8D-0.1
				Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD, 6 PACK,
			\$107.14	Disc, M35 3/4"(9), Rclmd, Brz Btm 430SS-1, PL, (TS-135, SN Per PO and
MTEAA274	MTEAA274 109-9150			PBB, HR-E, 4CXN2 ORION, PL Lid/Shrd-Rclmd, Trx Scrw, Sidewalk read,
WITLAA274	109-9130	\$112.14	\$107.14	RcImd, 8D-0.1 Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD, 6
				PACK,
				Disc, M55 1"(10-3/4), Brz Btm 430SS-1, PL, (TS-135, SN Per PO and PBB,
MTEAA034	109-9152	\$138.10	\$133.10	HR-E, 4CXN2 ORION, PL Lid/Shrd-GRY, Trx Scrw, Sidewalk read, 8D-0.1
				Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD, 4 PACK,
				Disc, M55 1"(10-3/4), Rclmd, Brz Btm 430SS-1, PL, (TS-135, SN Per PO
MTEAA304	109-9154	\$141.30	\$136.00	and PBB, HR-E, 4CXN2 ORION, PL Lid/Shrd-Rclmd, Trx Scrw, Sidewalk
WHEAASU4	103-3134		\$136.00	read, Rclmd, 8D-0.1 Gal, SN Per PO (SB) in/Per PO out, TT-10', BMI STD,
				4 PACK,

Num	Туре	Item	Description	Category	UOM	Price
			**TEST REQD** METER, WATER 5/8" X 3/4" - LOW LEAD BADGER			
			RECORDALL METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM			
			PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS			
			8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING			
1	1 GOODS QUANT MTEAAO	MTEAA018	ASSEMBLY)	INVENTORY	Each	79.54
			**TEST REQD** METER, WATER 5/8" X 1/2" - LOW LEAD BADGER			
			RECORDALL METER, PLASTIC DIVISION PLATE, PLASTIC BOTTOM			
			PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS			
			8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING			
2	2 GOODS QUANT	MTEAA014	ASSEMBLY)	INVENTORY	Each	79.54
			**TEST REQD** METER, WATER 3/4" - LOW LEAD BADGER			
			RECORDALL METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM			
			PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS			
			8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING			
3	<b>GOODS QUANT</b>	MTEAA024	ASSEMBLY)	INVENTORY	Each	97.54
			**TEST REQUIRED** METER, WATER 3/4" - LOW LEAD BADGER			
			RECORDALL METER, NO DRINK, PLASTC DIVISION PLTE, BRONZE			
			BTTOM PLTE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1			
			GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL			
4	GOODS QUANT	MTEAA274	HOUSING ASSEMBLY)	INVENTORY	Each	105.54
			**TEST REQD** METER, WATER 1" - LOW LEAD BADGER RECORDALL			
			METER, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP			
			SCREWS, MECHANICAL REGISTER TRPL, 0.1 GALLONS 8 WHL, 6' CBL 3-			
5	GOODS QUANT	MTEAA034	WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	INVENTORY	Each	128.21
			**TEST REQUIRED** METER, WATER 1" - LOW LEAD BADGER			
			RECORDALL METER, NO DRINK, PLASTIC DIVISION PLTE, BRONZE			
			BTTOM PLATE/SS CAP SCREWS, MECHANICAL REGISTER TRPL, 0.1			
			GALLONS 8 WHL, 6' CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL			
6	GOODS QUANT	MTEAA304	HOUSING ASSEMBLY)	INVENTORY	Each	135.21

Num	Туре	Item	Description	Category	UOM	Price
			**TESTING REQUIRED** METER, WATER 3/4" - LOW LEAD SRII			
			METER, NO DRINK, PLASTIC DIVISN PLATE, BRONZE BTTM			
			PLATE/STAINLESS/SS CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1			
			GALLONS 8 WHL, 6'TRPL CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL			
1	GOODS QUAN	MTEAA270	HOUSING ASSY)	INVENTORY	Each	112.5
			**TEST REQD** METER, WATER 1" - LOW LEAD SRII METER, PLASTIC			
			DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS,			
٠,	COODS OLIANI	NATE A A 020	ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-	INVENTORY	r	138.54
	GOODS QUAN	IVITEAAUSU	WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	INVENTORY	Each	138.54
			**TEST REQUIRED** METER, WATER 1" - LOW LEAD SRII METER, NO			
			DRINK, PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP			
			SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL			
3	GOODS OLIAN	ΜΤΕΔΔ300	CBL 3-WIRE, MFG S/N=REG ID ( WITH TRPL HOUSING ASSEMBLY)	INVENTORY	Each	141.76
	GOODS QUAIN	WITEAASOO	CDE 5 WINE, WII G 5/11-REG ID ( WITH THE ETIOGOTING ASSEMBLE)	IIIVEIVIORI	Lucii	141.70
			**TEST REQD** METER, WATER 5/8" X 3/4" - LOW LEAD SRII METER,			
			PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/SS CAP SCREWS,			
			ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-			
4	GOODS QUAN	MTEAA015	WIRE, MFG S/N=REG ID (WITH TRPL HOUSING ASSEMBLY)	INVENTORY	Each	88.53
			**TEST REQD** METER, WATER 5/8" x 1/2" - LOW LEAD SRII METER,			
			PLASTIC DIVISION PLATE, PLASTIC BOTTOM PLATE/STAINLESS STL			
			CAP SCREWS, ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL,			
			6'TRPL CBL 3-WIRE, MFG S/N=REG ID (WITH TRPL HOUSING			
5	GOODS QUAN	MTEAA010	ASSEMBLY)	INVENTORY	Each	88.53
			**TEST REQD** METER, WATER 3/4" - LOW LEAD SRII METER,			
			PLASTIC DIVISION PLATE, BRONZE BOTTOM PLATE/SS CAP SCREWS,			
			ELECTRONIC REGISTER TRPL, 0.1 GALLONS 8 WHL, 6'TRPL CBL 3-			
6	GOODS QUAN	MTEAA020	WIRE, MFG S/N=REG ID. (WITH TRPL HOUSING ASSEMBLY)	INVENTORY	Each	109.29

		FY22 YTD Meters or			
Meter Size	Meter Description ID	Modules Used	FY23 Projected	Meter Costs	FY23
5/8 x 3/4	MTEAA015/018	14950	29000	\$85	Projected Meter Costs
5/8"	MTEAA010/014	2800	3900	\$85	\$329,649
3/4"	MTEAA020/024	34759	54933	\$102	\$5,623,328
3/4"	MTEAA270/274	5177	5600	\$102	\$573,255
1"	MTEAA030/034	3807	4898	\$136	\$663,778
1"	MTEAA300/304	671	1907	\$136	\$258,437



Award #8 February 2, 2023

**Type of Award Request:** INVITATION FOR BID (IFB)

**Requestor Name:** Betancur, Maria A. **Requestor Phone:** (904) 665-7215

Project Title: Construction Services for the SIPS-Southside Blvd Intertie to Deerwood III

WTP – Deerwood WTP Priority 1 Project

Project Number: 8004887
Project Location: JEA
Funds: Capital

**Business Unit Estimate:** \$1,664,863.00

Scope of Work:

This scope of work will connect the Deerwood III Water Treatment Plant (WTP) to the new Southside Integrated Pipeline System (SIPS) that will provide service to new developments in the South water grid. The implementation of the SIPS project will deliver raw water from the Main Street WTP (North water grid) to the Deerwood III WTP, which serves the South grid, resulting in a direct offset of water withdrawal from the JEA South grid wellfield.

Work for this project includes the installation of approximately:

- 20 LF of 30-inch ductile iron pipe (DIP) SIPS water main via open cut
- 300 LF of 24-inch DIP SIPS water main via open cut
- 24-inch SIPS Deerwood III WTP Intertie Station
- Water Quality Monitoring Station
- Supervisory Control and Data Acquisition (SCADA) Design Integration
- Decommissioning of the three existing Total Water Management Plan (TWMP) Intertie Stations
- Electrical, Instrumentation, SCADA, Yard Piping, Tank Connection, and WTP site work

JEA IFB/RFP/State/City/GSA#: 1410967246 Purchasing Agent: Kruck, Dan

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
SAWCROSS, INC.	Mark Hickinbotham	markh@sawcross.com	10970 New Berlin Road, Jacksonville, FL 32226		\$1,592,800.00

**Amount for entire term of Contract/PO:** \$1,592,800.00 **Award Amount for remainder of this FY:** \$27,539.33

**Length of Contract/PO Term:** Project Completion

**Begin Date:** 02/16/2023

End Date: Project Completion (Expected: May 2024)

**JSEB Requirement:** 

Five Percent (5%) Requirement

## **Comments on JSEB Requirements:**

RZ Service Group (Mechanical Supply) - 5.0% Smith Surveying (Survey/As-Built) - 0.01%

## **BIDDERS:**

Name	Amount
SAWCROSS, INC.	\$1,592,800.00
FERREIRA CONSTRUCTION SOUTHERN DIVISION, INC.	\$2,208,906.00

## **Background/Recommendations:**

Advertised on 12/13/2022. Five (5) prime contractors attended the mandatory pre-bid meeting held on 01/04/2023. At Bid opening on 01/24/2023, JEA received two (2) Bids. Companies that did not submit a bid stated workload commitments as the reason for not submitting a bid. Sawcross, Inc. is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached for reference.

The award amount of \$1,592,800.00 is approximately 4.3% lower than the business unit estimate and deemed reasonable.

1410967246— Request approval to award a contract to Sawcross, Inc. for construction services for the SIPS-Southside Blvd Intertie to Deerwood III WTP – Deerwood WTP Priority 1 Project in the amount of \$1,592,800.00, subject to the availability of lawfully appropriated funds.

Senior Manager:	DiMeo, Elizabeth A Senior Manager Project Management					
<b>Director:</b>	Conner, Sean M. – Dir W/WW Project Engineering & Construction					
<b>VP:</b> Melendez, Pedro A. – VP Planning Engineering & Constructi						
APPROVALS:						
Chairman, Award	ls Committee	Date				
Budget Represent	ative	 Date				

### Appendix B - Bid Form

1410967246 Construction Services for the SIPS-Southside Blvd. Intertie to Deerwood III WTP - Deerwood WTP Priority 1 Project

Submit the Bid electronically as described in section 1.1.3 of the Solicitation. Sawcross, Inc. Company Name: \_\_ 10970 New Berlin Road, Jacksonville, FL 32226 Company's Address: CGC036203 License Number: Phone Number: 904-751-7500 FAX No:904-751-0600 Email Address: markh@sawcross.com TERM OF CONTRACT BID SECURITY REQUIREMENTS None required One Time Purchase Certified Check or Bond (Five Percent (5%) Annual Requirements Other, Specify - Project Completion SECTION 255.05, FLORIDA STATUTES CONTRACT BOND SAMPLE REQUIREMENTS None required None required Bond required 100% of Bid Award Samples required prior to Bid Opening Samples may be required subsequent to Bid Opening INSURANCE REQUIREMENTS **QUANTITIES** Quantities indicated are exacting Quantities indicated are exacung

Quantities indicated reflect the approximate quantities to be purchased Insurance required Throughout the Contract period and are subject to fluctuation in accordance with actual requirements. PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other None Offered TOTAL BID PRICE **ENTER YOUR BID FOR SOLICITATION 1410967246 Total Bid Price** \$ 1,592,800.00 (enter total from cell G23 in the Bid Workbook) 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. 1-24-2023 We have received addenda Handwritten Signature of Authorized Officer of Company or Agent Date 1 \_\_\_ through \_\_\_ Mark Hickinbotham, President Printed Name and Title

## Appendix B - Bid Workbook

1410967246 Construction Services for the SIPS-Southside Blvd. Intertie to Deerwood III WTP - Deerwood WTP Priority 1 Project

(Only complete the Prices in Yellow Cells)

Com	pany:	

SAWCROSS, INC.

\*Refer to 1410967246 Appendix A - Technical Specifications found in this solicitation

\*\*Reference

Item No.	Spec No.	Est. Qty.	Unit	Description		Unit Price	Total Price
				SIPS Deerwood WTP Priority 1 Projects			
1*	925	1	LS	Water Quality Monitoring and Sampling Station	\$	5,000.00	\$5,000.00
2*	926	1	LS	Deerwood III WTP SIPS Intertie Station	\$	1,323,000.00	\$1,323,000.00
3*	927	1	LS	SCADA Design Integration	\$	15,000.00	\$15,000.00
4*	928	1	LS	TWMP Intertie Stations Decommissioning	\$ 5,000.00		\$5,000.00
				Cash Allowances			
5**	2.16.1	1	LS	Testing Allowance			\$10,000.00
6*	931	1	LS	Pipe Surcharge Allowance	Surcharge Allowance		\$20,000.00
7**	2.2.56	1	LS	Supplemental Work Authorization (SWA) Allowance	emental Work Authorization (SWA) Allowance		\$70,000.00

SUBTOTAL (Includes Cash Allowances) \$1,448,000.00

GENERAL/SPECIAL CONDITIONS (MAX. 10% OF SUBTOTAL)

\$144,800.00

Total Bid Price (transfer total to Page 1 Appendix B - Bid Form)

\$1,592,800.00



Award #9 February 2, 2023

**Type of Award Request:** INVITATION TO NEGOTIATE (ITN)

Request #: 560

**Requestor Name:** Magee, Jay - Dir Digital Communications

**Requestor Phone:** (904) 665-4778

Project Title: Licensing, Implementation, and Support of a Website Content Experience

Management Solution

**Project Number:** 8008568, B0400

**Project Location:** JEA

**Funds:** Capital and O&M (\$532,775 capital, \$322,000 O&M)

**Business Unit Estimate:** \$949,200.00

Scope of Work:

JEA seeks to partner with a Company to provide licensing, implementation, and support of a modern, standards-based platform to manage and deploy content for JEA digital assets, primary among them the jea.com website (current) and mobile app (forthcoming). The solution will help JEA streamline day-to-day digital content management with intuitive workflows and content creation tools that ensure a positive customer experience for any device or screen size.

JEA IFB/RFP/State/City/GSA#: #1410827846

**Purchasing Agent:** Dambrose, Nickolas C.

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
OPTIMIZELY, INC.	Christienne Benz	chris.benz@optimizely.com	floor New York,	(603) 594 0249	\$854,775.00

**Amount for entire term of Contract/PO:** \$854,775.00 **Award Amount for remainder of this FY:** \$777,075.00

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

**Begin Date (mm/dd/yyyy):** 02/15/2023 **End Date (mm/dd/yyyy):** 02/14/2026

**Renewal Options:** Yes - Two - 1 Yr. Renewals

**JSEB Requirement:** JSEB opportunities were reviewed, and none were available

## **Respondents:**

	Original			BAFO		
Name	Bid Amount	Score	Rank	Bid Amount	Score	Rank
OPTIMIZELY INC.	\$891,750.00	78.01	2	\$854,775.00	102.66	1
LIFERAY	\$740,000.00	78.11	1	\$740,000.00	100.63	2
OPEN TEXT	\$665,506.00	72.01	3	\$774,020.20	90.24	3

## **Background/Recommendations:**

Advertised 08/01/2022. Three (3) Companies attended the optional pre-response meeting held on 08/10/2022. At Response opening on 09/07/2022, JEA received three (3) Responses. The Responses were evaluated on price, professional staff experience, past performance, ability to meet the business requirements, design approach and work plan, and vendor presentation. JEA shortlisted all three (3) Companies for vendor presentations and Best and Final Offers (BAFOs). BAFOs were submitted on 01/06/2023. JEA specified a cloud-based solution during solicitation of the BAFO. Optimizely Inc. is deemed the highest evaluated Respondent. Note, following the BAFO the Optimizely Inc. solution was reviewed and approved by JEA Information Security and JEA Technology Steering Committee on 01/25/2023. A copy of the Response Workbook and evaluation matrix summary are attached as back-up.

This request is for \$854,775.00 and three years from 02/15/2023 to 02/14/2026 to provide licensing, implementation, and support of a modern, standards-based platform to manage and deploy content for JEA digital assets, primary among them the jea.com website and the upcoming mobile app. Despite Optimizely Inc. being the highest cost solution, they scored highest on all of the quality evaluation criteria. The platform will provide JEA with the tools and framework to easily create and administer modern digital experiences for our customers that have the potential to improve the user experience and digital satisfaction scores. Optimizely's cloud-based architecture will have the flexibility to scale up to meet future business needs with the functionality JEA's customers expect. The Optimizely solution also provides deep migration expertise from JEA's current Content Management System vendor, Ektron, which it acquired as Episerver in 2015. This should greatly streamline JEA's platform transition. Furthermore, Optimizely's flexible architecture gives JEA a modern platform from which we will launch a comprehensive website redesign effort beginning in FY24.

1410827846—Request approval to award a contract to Optimizely, Inc. for Professional Services for Licensing, Implementation, and Support of a Website Content Experience Management Solution in the amount of \$854,775.00, subject to the availability of lawfully appropriated funds.

**Director:** Magee, Jay – Dir. Digital Communications

**VP:** Stultz, Mark – VP Communications

Chief: Schepis, Laura – Chief External Affairs Officer

APPROVALS:	
Chairman, Awards Committee	Date
Budget Representative	Date

# JEA Solicitation#077-19 Employee Performance Management System Appendix B - Response Workbook

JEA Solicitation1410827846 ITN - Website Content Experience Management Solution Licensing, Implementation, Maintenance, Support, and Training Appendix B - Response Workbook (BAFO)

# 1) Website Content Experience Management Solution Licensing, Implementation, Maintenance, Support, and Training

**Optimizely** 

Provider shall submit pricing to provide the Website Content Experience Management Solution provided in this Solicitation. All bid prices shall include all parts, labor, tools and materials to provide the requirements. No additional fees shall apply.

### Description of Services

### 1.1 Website Content Experience Management Solution - Annual Software Licenses Cost

Bidder agrees to provide JEA a non-revocable right to install and use the various Applications on prescribed devices during the three (3) year term of agreement. JEA anticipates the estimated quantity to be purchased over the three-year duration of the contract term. JEA shall evaluate the less cost of the two licensing options below.

Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Three (3) Year Price
1.1.1	Software Licenses - Cloud Based Solution	38,000,000	pg views/year \$160,000/year (comes with standard support package and 3 environments)		480,000.00
1.1.2	Software Licenses - On Premise Solution	3	Websites	\$109,250/year (with 3 website domains and 3 environments)	327,750.00

\*\*\*Optimizely cloud is priced based off of annual page views, with unlimited seats, we used 38 million annual page views, but if this is incorrect we can share updated pricing \*\*\*

\*\*Optimizely On-Premise is based off of the number of domains, we based our price on 3 domains--- the cost to add additional is \$27,000/domain with bulk options if there are more websites\*\*

1.1.3 Website Content Experience Management Solution - Annual Software License Cost \$160,000/year

Discount \$15,000/year

Total w/adjustment 435,000.00

### Description of Services

### 1.2 Website Content Experience Management Solution - Setup / Implementation Fees

### 1.2.1 Setup / Implementation -

Any travel expenses shall be included and subject to Appendix A - JEA Travel Policy.

Item No	Description	Not to Exceed (NTE) Hours	Hourly Rate	Total Price
1.2.4	Fixed Discovery	1.0	93,500.00	93,500.00
1.2.2	Director Professional Services	26.0	200.00	5,200.00
1.2.3	Project management / Non-Technical Team Professional Services	230.0	175.00	40,250.00
1.2.4	Business Analyst	160.0	175.00	28,000.00
1.2.5	Architect - Unit, Configuration and system	460.0	195.00	89,700.00
1.2.6	Front End Developer	280.0	125.00	35,000.00
1.2.7	Developer	460.0	125.00	57,500.00
1.2.8	QA/Testing	460.0	110.00	50,600.00
1.2.9		399,750.00		
		10% Discount	-39,975.00	
			Total w/adjustment	359,775.00

### Description of Services

### 1.3 Website Content Experience Management Solution - Recurring Annual Maintenance and Support

Costs shall shall include, but may not be limited to Maintenance and Support, must include technical support, customizations, and free software upgrades

Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Three (3) Year Price
	Maintenance and Support - During the term of the Program, Bidder agrees to maintain its platform and systems to a commercially reasonable level, provide complimentary timely repair of material deficiencies, to provide limited unobtrusive updates and software revisions, and to support its platform and systems to a commercially reasonable level with customer service available from 9 a.m. to 5 a.m. eastern standard time during the term.	3	per one (1) year	16,000.00	48,000.00
	Service Level Agreement -	Severity	Quality Criteria	Definition	% of Monthly Maintenance and Support Fees at Risk
	Maintenance and Support shall be subject to a service level agreement. The service level agreement shall contain the quality criteria and the at risk percentages contained in this Section.	Critical	0 1	Business outage or significant customer impact that threatens future productivity	5%

# JEA Solicitation#077-19 Employee Performance Management System Appendix B - Response Workbook

1.3.1		Urgent	Average Response Time <= 2 Hours	High-impact problem where production is proceeding, but in a significantly impaired fashion; there is a time-sensitive issue important to long term productivity that is not causing an immediate work stoppage; or there is significant customer concern.	2%
		Important	Average Response Time <= 4 Hours	Important issue that does not have significant current productivity impact	2%
		Monitor		Issue requiring no further action beyond monitoring for follow-up, if needed	1%
		Informational	Average Response Time <= 2 business days	Request for information only	1%
		•	T	otal \$ of Monthly Maintenance and Support Fees at Risk	146.67
1.3.3	Website Conta	ent Experience A	Aanagement Soluti	on - Recurring Annual Maintenance and Support	48,000.00
Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Price
141	Website Content Experience Management Solution - Administrative Level Training Training to be completed for all identified personnel 2 weeks before launch. See Appendix A - Technical Specifications for additional details.	1	\$1,000/per person	\$1000/per person	12,000.00
1.4.2		12,000.00			
1.5		854,775.00			

S.No	Question	Weightage	Scorer		Scores			
				OPTIMIZELY INC (chris.benz@optimizely.com)	OPEN TEXT INC (kconroy@opentext.com)	LIFERAY, INC. (frank.lehoty@liferay.com)		
				Weighted Scores	Weighted Scores	Weighted Scores		
Grand Total of Scores				102.66	90.24	100.63		
upplier Rank				1 3		2		
1	(25 ) Quotation of Rates	25		<del>25-</del> 21.64 (\$854,775.00)	<del>18.48-</del> 23.90 (\$774,020.20)	<del>22.16</del> 25.00 (\$740,000.00)		
1.2	Quotation of Rates - Bid Form	100		25 21.64	18.48 23.90	22-16 25.00		
2	num Qualifications - Past Performance/Company	25		15.33	14.33	18.67		
2.2	Reference 1	50		7	7.67	9.33		
			Kayleigh Jensen	5	9	10		
	Angela DuBose 9 8			9				
			Jay Magee	7	6	9		
2.7	Reference 2	50		8.33	6.67	9.33		
			Kayleigh Jensen	5	9	10		
			Angela DuBose	9	8	9		
			Jay Magee	11	3	9		
3	(10) Professional Experience of Respondents Staf	10		10	7.33	6.63		
3.1	ceives prior approval by the JEA Project Manager to use	100		10	7.33	6.63		
			Kayleigh Jensen	10	7.3	8.3		
			Angela DuBose	10	6.7	4.3		
			Jay Magee	10	8	7.3		
4	(25) Ability to Meet the Business Requirements	25		20.67	16	19.33		
4.1	nctionalities. This document includes the requirements t	100		20.67	16	19.33		
			Kayleigh Jensen	20	22	20		
			Angela DuBose	20	15	18		
			Jay Magee	22	11	20		
5	(15) Design Approach and Workplan	15		13.35	9.35	11		
5.1	ed to complete the engagement and prepare a proposed	100		13.35	9.35	11		
			Kayleigh Jensen	12	10.95	12		
					10.05	13.05		
			Jay Magee	13.05 7.05		7.95		
5	(25) Vendor Presentations	25		21.67	19.33	20		
5.1		100		21.67	19.33	20		
			Kayleigh Jensen	20	15	18		
			Angela DuBose	25	20	20		
			Jay Magee	20	23	22		



Award #10 February 2, 2023

**Type of Award Request:** INVITATION TO NEGOTIATE (ITN)

**Requestor Name:** Barry, Jay

**Requestor Phone:** (904) 233-7858

**Project Title:** Continuing Services for Bulk Liquid Sodium Hypochlorite

Project Number: Various
Project Location: JEA
Funds: O&M

**Business Unit Estimate:** \$14,330,000.00 (Water), \$1,400,000.00 (Electric)

Scope of Work:

Delivery of sodium hypochlorite to JEA's various water treatment, wastewater treatment and power generation stations. All items quoted must comply with the technical specifications.

JEA IFB/RFP/State/City/GSA#: 1410933446
Purchasing Agent: Brown, Darriel

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
ALLIED UNIVERSAL CORPORATION	Dave Adams	davea@allieduniversal.com	, ,	· /	\$20,573,540.00

**Amount for entire term of Contract/PO:** \$20,573,540.00

**Length of Contract/PO Term:** Five (5) Years w/ Two (2) - 1 Yr. Renewals

**Begin Date:** 03/16/2023 **End Date:** 03/15/2028

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

**JSEB Requirement:** N/A - Optional

**BIDDERS:** 

Name	BAFO	Rank
ALLIED UNIVERSAL CORPORATION	\$23,530,200.00	1

## **Background/Recommendations:**

Advertised on 11/04/2022. Two (2) companies attended the mandatory pre-response meeting held on 11/07/2022. At response opening on 12/13/2022, JEA received one (1) Response. Allied Universal Corporation was deemed the highest responsive and responsible respondent. A copy of the Response Form is attached for reference.

Participation for this solicitation was encouraged through extending the Response Due Date, communicating the solicitation to approximately 30 suppliers, and following up with communication to

suppliers that participated in previous solicitations. Potential bidders shared feedback on their decision to decline participating citing lack of capacity due to closure of chlorine plants across the United States.

The pricing of \$1.33/gal. for this award represents a 53% increase over the current \$0.869/gal. This is due to increased market demand for chlorine and a reduced supplier base due to closure of chlorine facilities. This price is in line with what other municipalities have recently been able to get through their public procurement efforts. It is worth mentioning, municipalities have experienced limited vendor participation as well. JEA has offered annual price adjustments based on Consumer Price Index (CPI); based on recent volatility and the current trends of the chlorine market, increases are anticipated in subsequent years. The CPI increases are capped at 5%, up or down.

As additional background, JEA Procurement staff participated in a virtual conference in 2022, where representatives from water utility companies around the United States shared insight on the extreme demand conditions related to chlorine. This included some states asking the Environmental Protection Agency (EPA) to activate for the first time a provision of the 1974 Safe Drinking Water Act that allows the federal government to order vendors to prioritize public water utilities when delivering chlorine. Over the course of the existing contract, Allied Universal has prioritized our relationship and have kept a consistent supply of chlorine, insulating JEA from supply disruptions experienced by other agencies.

The Water portion of the award amount is based on original quantities from the solicitation. For the Electric portion, the projected quantities were updated (decreased) and JEA is awarding to the budget.

Award Amount Details					
Water \$18,409,700.00					
Electric	\$2,163,840.00				
Total \$20,573,540.00					

**Budget Representative** 

1410933446 – Request approval to award a contract to Allied Universal Corporation for the supply and delivery of Sodium Hypochlorite in the amount of \$20,573,540.00, subject to the availability of lawfully appropriated funds.

Date

Director: VP:	Wagoner, Bryan L. – Dir. Wa Vu, Hai X. – VP Water Wast	1	nent Support Services
APPROV.	ALS:		
Chairman	, Awards Committee	Date	

# Appendix B - Response Forms 1410933446 Continuing Services for Bulk Liquid Sodium Hypochlorite

Submit all Response documents electronically as described in Appendix C – Zycus Supplier Instructions.

Company Name: Allied Universa	al Corporation				
Company's Address: 3901 NW 1	15 Ave Miami, FL 33178				
License Number: 183054 Docum	nent Number State of Florida				
Phone Number: <u>305-888-2623</u> P	FAX No: Email Address: Bids	s@Allieduniversal.com			
BID SECURITY REQUIREMENT None required Certified Check or Bond (Five Per	One Time Purchas	e ents			
SAMPLE REQUIREMENTS  None required Samples required prior to Bid Opening Samples may be required subsequent to Bid Opening					
QUANTITIES  Quantities indicated are exacting		INSURANCE REQUIREMENTS			
Quantities indicated are flect the app Throughout the Contract period and a with actual requirements.	Insurance required				
PAYMENT DISCOUNTS 1% 20, net 30					
176 20, fiet 30   2% 10, net 30   Other   None Offered					
ENTER YOUR RESPONS	E FOR SOLICITATION 1410933446	TOTAL RESPONSE PRICE			
(Enter total fi	Total Response Price rom cell I22 in the Response Workbook)	\$13,530,200.00			
☑ 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".  RESPONDENT CERTIFICATION					
Solicitation, that the person signing be legally authorized to do business in the	pondent certifies that it has read and reviewed all elow is an authorized representative of the Response State of Florida, and that the Company maintan oplicable). The Respondent also certifies that it coics) of this Solicitation	onding Company, that the Company is in active status an appropriate			
We have received addenda	The state of Addition 106	11/22/22			
	Handwritten Signature of Authorized Of	ficer of Company or Agent Date			
	Cristhianne Munguia, Bid Coor	dinator			
	Printed Name and Title				

# 1410933446 Appendix A - Response Workbook Continuing Services for Bulk Liquid Sodium Hypochlorite (Only complete the Prices in Yellow Cells)

Company:

Allied Universal Corporation

					Ameu Chiversal Corporation					
#	Product Type (Tanker, Partial, Drum)	DELIVERY LOCATION	LOCATION TYPE	UOM	Minimum Order Quantity	5 year Qty	Uni	t Price		Extended Price
1	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Northside Generating Station	Power Gen	Gallon	500 gallons	2,350,000	\$	1.33	\$	3,125,500.00
2	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Brandy Branch	Power Gen	Gallon	500 gallons	1,000,000	\$	1.33	\$	1,330,000.00
3	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Blacks Ford	Wastewater Treatment	Gallon	500 gallons	127,000	\$	1.33	\$	168,910.00
4	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Arlington East	Wastewater Treatment	Gallon	500 gallons	1,200,000	\$	1.33	\$	1,596,000.00
5	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Buckman	Wastewater Treatment	Gallon	500 gallons	100,000	\$	1.33	\$	133,000.00
6	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Mandarin	Wastewater Treatment	Gallon	500 gallons	1,100,000	\$	1.33	\$	1,463,000.00
7	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	District II	Wastewater Treatment	Gallon	500 gallons	5,000	\$	1.33	\$	6,650.00
8	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Southwest	Wastewater Treatment	Gallon	500 gallons	15,000	\$	1.33	\$	19,950.00
9	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Ponce de Leon	Wastewater Treatment	Gallon	500 gallons	10,000	\$	1.33	\$	13,300.00
10	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Ponte Vedra	Wastewater Treatment	Gallon	500 gallons	22,000	\$	1.33	\$	29,260.00
11	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Julington Creek	Wastewater Treatment	Gallon	500 gallons	1,600,000	\$	1.33	\$	2,128,000.00
12	Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Nassau	Wastewater Treatment	Gallon	500 gallons	61,000	\$	1.33	\$	81,130.00
13	Sodium hypochlorite, ANSI/NSF 60certified, low contaminant levels, tank truck	All Water Treatment Plants	Water Treatment	Gallon	500 gallons	9,500,000	\$	1.33	\$	12,635,000.00
14	Sodium hypochlorite, ANSI/NSF 60 certified, low contaminant levels, (partial loads / route trucks)	Northside Generating Station and Water Treatment Plants	Power Gen and Water Treatment	Gallon	100 gallons	500,000	\$	1.33	\$	665,000.00
15	Emergency Deliveries - Sodium Hypochlorite, ANSI / NSF 60 certified, tank truck	Location to be provided upon call out	Water Treatment	Gallon	500 gallons	25,000	\$	1.52	\$	38,000.00
16	Sodium hypochlorite, ANSI/NSF 60 certified, low contaminant levels	North Grid Location, South Grid Locations	Water Treatment	Drum (55 gallon)	1 Drum	500	\$	195.00	\$	97,500.00

Total Response Price (transfer total to Page 1 Appendix B - Response Forms)

23,530,200.00

## PLEASE NOTE THE FOLLOWING:

All estimates given on the Response Workbook are just estimates for the purpose of evaluation and are not a guarantee of work volume of any kind.



Award #11 February 2, 2023

**Type of Award Request:** PIGGYBACK – Sourcewell Contract

**Requestor Name:** Oca, Christi - Associate Mgr Fleet Capital & Logistics Support

**Requestor Phone:** (904) 665-4269

Project Title: 211-W Water Replacement (Class 142 3.5 Cubic Yard and Class 143 16

Cubic Yard Vacuum Truck Purchase)

FY23 Project Numbers: 8008028
FY24 Project Numbers: TBD
Project Location: JEA
Funds: Capital

**Business Unit Estimate:** \$2,700,000.00

**Scope of Work:** 

The purpose of this piggyback was to solicit pricing for the purchase of three (3) 3.5 Cubic Yard and three (3) 16 Cubic Yard Vacuum Trucks for FY23 JEA's fleet capital requirements for replacement for the Water department.

JEA IFB/RFP/State/City/GSA#: Sourcewell Contract # 101221-VAC

Purchasing Agent: Bayouth, Eddie

Is this a Ratification?:

## **RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Telephone	Address	Award Amount
ENVIRONMENTAL PRODUCTS GROUP, INC.	Nick Causey	ncausey@myEPG.com	(904) 537- 8799	2525 Clarcona Rd Apopka, FL 32703	\$1,073,133.00
VAC-CON, INC.	Bryce Rieger	BryceR@vac-con.com	(904) 529- 1374	969 Hall Park Rd Green Cove Springs, FL32043	\$1,673,895.00

Amount for entire term of Contract/PO: \$2,747,028.00

Award Amount for remainder of this FY: \$1,673,895.00

Length of Contract/PO Term: Project Completion

**Begin Date (mm/dd/yyyy):** 02/02/2023

End Date (mm/dd/yyyy): Project Completion (March 2024 Estimate)

**JSEB Requirement:** N/A – No JSEBs available

## **Background/Recommendations:**

**Budget Representative** 

For the FY23 Water Replacement Project, Fleet required the purchase of six (6) Vacuum Trucks comprising of Three (3) Class 142 3.5 Cubic Yard trucks on a Three (3) Ton chassis and three (3) Class 143 16 Cubic Yard trucks on a Five (5) Ton chassis. To expedite the purchase and delivery of these trucks JEA was able to take advantage of available chassis at the recommended awardees being upfitted through a Piggyback agreement through Sourcewell organization; this contract provided more favorable pricing than the FSA contract for both recommended awardees.

For the 3.5 cyd trucks, it was determined by the team to be in JEA's best interest to purchase from Environmental Products Group, Inc. (EPG). The trucks they offered were approximately \$100K per unit cheaper that the Vac-Con units and had similar functionality. EPG manufactures a quality truck and JEA can leverage the new purchase to try and get better service and support for not only these units, but also the other EPG trucks already in the fleet.

For the 16 cyd trucks, it is being proposed to purchase the slightly more expensive Vac-Con trucks. This decision was made based on our desire to diversify the fleet, mitigate supply risk through multiple vendors, to take advantage of Vac-Con being a local vendor located in Green Cove, FL, and to take advantage of some technical benefits of their trucks. While these units are about \$37K more per truck, the team feels they are worth the additional cost based on Vac-Con having chassis available for FY23 delivery, allowing us to support the business' needs faster along with the other reasons mentioned above. Vac-Con will also include value added services like technician training and mechanic training for our Fleet team.

When Fleet planned the FY23 Budget for the vacuum truck purchase they estimated a 12% yearly increase from the last price paid in 2019. For the 3.5 cyd trucks the last price paid in 2019 was \$256K/truck and the estimate was \$400K/truck. The EPG trucks will cost \$357K/truck, around 11% less that the estimate. For the 16 cyd truck, they estimated a 15% yearly increase from the last price paid in 2021. The last price paid in FY21 was \$374K/truck and the estimated price was \$500K/truck. The Vac-Con trucks will cost \$558K/truck around 12% more than the estimate. These increases are in line with the price increases JEA has seen in Heavy Duty trucks in the last 2-4 years.

Request approval to award a piggyback contract to Environmental Products Group, Inc. (\$1,073,133.00) and to Vac-Con, Inc. (\$1,673,895.00) for the purchase of Class 142 and Class 143 Vacuum Trucks in the amount of \$2,747,028.00, subject to the availability of lawfully appropriated funds.

Date

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Manager: Director: VP:	Hightower, Justin - Manager, Fleet Services & Business Operations Brunell, Baley – Director, Facilities and Fleet Services McElroy, Alan - VP of Supply Chain and Operations Support
VP:	McEiroy, Aian - VP of Supply Chain and Operations Support
APPROVA	LS:
Chairman,	Awards Committee Date

# VAC - CON

DESCRIPTION	CLASS CODE	QUANTITY	SOURCEWELL COST	SOUTHERN SEWER COST	
TRUCK 3 T JET VACUUM LOADER 3.5 CYD	142	3	\$ 453,649.00	\$ 519,711.90	
TRUCK 5 T JET VACUUM LOADER 16 CYD	143	3	\$ 557,965.00	\$ 571,822.70	
GRAND TOTAL		6			

# **EPG**

DESCRIPTION	CLASS CODE	QUANTITY	SOURCEWELL COST	AVAILABILITY	
TRUCK 3 T JET VACUUM LOADER 3.5 CYD	142	3	\$ 357,711.00	2024	
TRUCK 5 T JET VACUUM LOADER 16 CYD	143	QTY AVAILABLE			
Kenworth T880 370 HP		1	\$ 520,565.00	February	
Western Star 4700		3	\$ 521,019.00	June	
Kenworth T880 450 HP		1	\$ 541,530.00	December	
Freightliner 114SD		2	\$ 501,167.00	December	
GRAND TOTAL		3			

# **Actual Cost**

Total Purchase	\$ 2,747,028.00
Vac Con 16 cyd	\$ 1,673,895.00
EPG 3.5 cyd	\$ 1,073,133.00

TOTAL COST (SOURCEWELL)	тот	AL COST (SSES)	FY2	23 BUDGET / UNIT	DIFFERENCE	PREVIOUS PRICING*		% increase
\$ 1,360,947.00	\$	1,559,135.70	\$	400,000.00	13%	\$ 255,875.00	FY19	77%
\$ 1,673,895.00	\$	1,715,468.10	\$	500,000.00	12%	\$ 373,744.00	FY21	49%
\$ 3,034,842.00	\$	3,274,603.80						

TOTAL COST (SOURCEWELL)	FY2	23 BUDGET / UNIT	DIFFERENCE	PREVIOUS PRICING*		% increase
\$ 1,073,133.00	\$	400,000.00	-11%	\$ 255,875.00	FY19	40%
	\$	500,000.00		\$ 373,744.00	FY21	
			4%			39%
\$ 1,563,057.00			4%			39%
			8%			45%
			0%			34%
\$ 2,636,190.00						

Estimate % Difference

\$ 2,700,000.00	2%
\$ 1,500,000.00	12%
\$ 1,200,000.00	-11%