

Welcome to the JEA Awards Meeting

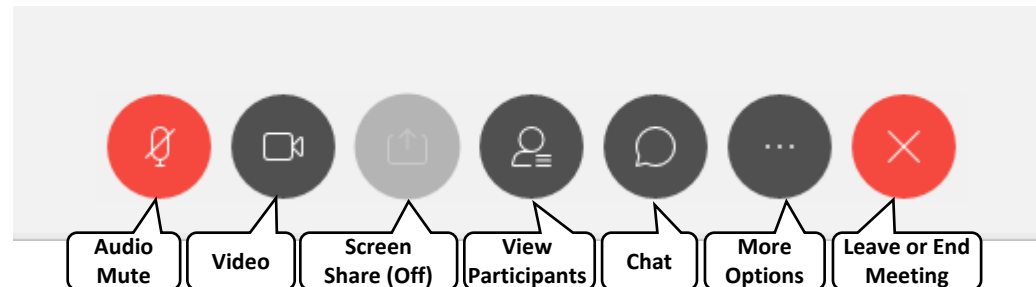
You have been joined to the meeting with your **audio muted** by default.

We will unmute your lines during the public comment time and provide opportunity for you to speak.

During the meeting, interested persons can also email **Aileen Cruz** at **cruza@jea.com** to submit public comments to be read during the meeting regarding any matter on the agenda for consideration. Public comments by e-mail must be received no later than 9:00 a.m. 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.

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



AWARDS COMMITTEE AGENDA

DATE: Thursday, May 5, 2022

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 (04/21/2022).
2. Request approval of a contract termination for convenience for JEA Contract No. 199483 with Mod43, Inc.
3. Request approval to award a change order to Sabre Industries, Inc. for the Design, Fabrication and Shipping of the SOCC Annex Tower in the amount of \$479,138.00, for a new not-to-exceed amount of \$958,560.00, subject to the availability of lawfully appropriated funds.
4. Request approval to award a change order to Red Clay Consulting, Inc. for additional services needed for implementation support for the Oracle Customer to Meter C2M project in the amount of \$2,461,001.00, for a new not-to-exceed amount of \$5,187,810.90, subject to the availability of lawfully appropriated funds.
5. Request approval to award a one (1) year contract to CDW Government for SPLUNK Hot Storage cloud/monitoring subscription with standard success plan and training in the amount of \$466,307.98, subject to the availability of lawfully appropriated funds.
6. Request approval for a contract increase for Cured-In-Place Pipe (CIPP) Unit Price Construction with Insituform Technologies, LLC in the amount of \$840,000.00, for a new, not-to-exceed amount of \$3,297,877.00, subject to the availability of lawfully appropriated funds.
7. 1410570046 - Request approval to award a contract to United Brothers Development Corp for construction services for the Bessie Circle Water Main Installation project in the amount of \$849,170.30, subject to the availability of lawfully appropriated funds.
8. Request approval to award a contract to the developer, Wildlight LLC, for the construction of the reclaimed water main and sewer force main by Burnham Construction, Inc. for the Wildlight PDP 3 - North Arterial Roadway in the amount of \$954,182.02, subject to the availability of lawfully appropriated funds.
9. 1410572446 – Request approval to award a contract for Facilities HVAC Repair and Installation Services for Up To 20 Tons to Certified Air Contractors, Inc. (\$200,000.00) and W.W. Gay Mechanical Contractors, Inc. (\$200,000.00), for a total not-to-exceed amount of \$400,000.00, subject to the availability of lawfully appropriated funds.
10. 1410434646 – Request approval to award a contract for General Engineering Services for Water Wastewater and Reclaimed Water Projects to Ardurra Group, Inc. (\$1,705,554.00); Mott MacDonald Florida, LLC (\$1,705,554.00);

AECOM Technical Services, Inc. (\$1,705,554.00); Kimley-Horn and Associates, Inc. (\$1,705,554.00); Freese and Nichols, Inc. (\$1,705,554.00); Black & Veatch Corporation (\$1,705,554.00); Mittauer & Associates, Inc. (\$1,705,554.00); Wright-Pierce, Inc. (\$1,705,554.00); McKim & Creed, Inc. (\$1,705,554.00), in the amount of \$15,349,986.00, subject to the availability of lawfully appropriated funds.

11. Request approval to award a contract increase to Wharton-Smith, Inc. for the fine screen work package as part of the Buckman Biosolids Conversion Projects in the amount of \$3,684,712.00, for a new not-to-exceed amount of \$50,678,702.00, 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.

05-05-2022 Awards Committee

	<u>Type of Award</u>	<u>Business Unit</u>	<u>Estimated/Budgeted Amount</u>	<u>Amount</u>	<u>Awardee</u>	<u>Term</u>	<u>Summary</u>
1	Minutes	N/A	N/A	N/A	N/A	N/A	Approval of minutes from the 04/21/2022 meeting.
2	CONTRACT TERMINATION	Datz	N/A	N/A	MOD43, INC.	N/A	<p><u>Warehouse Management System (WMS) – Licensing, Implementation, Support, Maintenance, and Training</u></p> <p>JEA evaluated and selected a vendor to provide and implement a Warehouse Management System (WMS) as described in this Solicitation (the "Work") and to determine the most optimal solution which is expected to either upgrade the current Oracle WMS System; replace the current Oracle WMS system - via purchasing a new bolt on system; or developing a custom mobile solution.</p> <p>JEA seeks to mutually terminate this Contract for convenience because of failure to meet several business requirements included but not limited to information security and functionality. These failures are summarized below.</p> <p>Upon completion of the first test pilot (CRP1), JEA identified several unsuccessful functionality requirements designated as critical during formal solicitation. In response, Mod43 worked with JEA business team to identify solutions but Mod43 has been unable to configure the environment in order to validate the recommended solutions.</p> <p>For further testing of the recommended solutions, JEA specified a configured test environment for the second test pilot (CRP2 - originally scheduled for Feb 2022). During CRP2, deficiencies in basic functionalities were encountered pertaining to each of the critical scenarios. In addition, no transactions have been completed leveraging the mobile devices and the pick tasks are not functioning properly. In addition, JEA has also documented several instances of unprofessional behavior.</p> <p>The work currently being performed by Mod43 will be performed by JEA internal technical resources in collaboration with a third-party functional subject matter expert (SME). The scope of responsibility of the third-party functional SME is being determined for successful implementation and will be handled via supplemental workforce (Workspend). It should be noted that when this was bid out, JEA did not have the additional resources we have today to perform this task in</p>

05-05-2022 Awards Committee

							house with a SME, but feels it is in the best interest to move in that direction based on what we have learned from this attempt, and thought to be the most cost effective.
3	CHANGE ORDER	Datz	\$600,000.00	\$479,138.00	SABRE INDUSTRIES, INC.	Project Completion (Bartram August 2022, SOCC Jan-Feb 2023)	<p><u>Design, Fabrication and Shipping of Bartram Substation and SOCC Annex Towers</u></p> <p>The purpose of this Solicitation is to evaluate and select a vendor that can provide the best value to JEA for the design, fabrication, and shipping of two self-supporting towers</p> <p>Originally competitively bid and approved by Awards Committee on 04/07/2022 in the amount of \$479,422.00 to Sabre Industries for one tower.</p> <p>This request is a change order for \$479,138.00 for the design, fabrication, and shipping of the second of two towers. The second tower will be located at the SOCC Annex at 7695 Ramona Blvd, Jacksonville, FL 32221. At the time of the initial award on 04/07/2022, funds to award the second tower were incorrectly determined to be unavailable. With this award, JEA seeks to fund the second tower design and build in FY22 to avoid future cost increases, and to ship the tower in FY23 upon completion of necessary permitting and site preparation.</p> <p>A new not-to-exceed amount of \$958,560.00.</p>
4	CHANGE ORDER	Datz	N/A	\$2,461,001.00	RED CLAY CONSULTING, INC.	Project Completion (Estimated Go Live October 12, 2022)	<p><u>Oracle Customer to Meter C2M Project Director Support and Critical Gap Assessment/Consulting</u></p> <p>The purpose of this Request for Proposal (the "RFP") is to evaluate and select a vendor that can provide Project oversight and governance services for the successful completion of JEA's project to transition from Oracle Utilities Customer Care & Billing (CC&B) to Oracle Utilities Customer to Meter (C2M). These services will include placement of a Project Director to work alongside JEA and vendor, and Assessment services to address critical path items impacting the project.</p> <p>The following recommendations are based on the output of the critical gap assessment:</p> <ul style="list-style-type: none"> Aligning project team members to work streams to help focus and energize the current JEA team members Filling gaps in the project team roles with resources capable of ensuring the required tasks are completed for a successful go live

05-05-2022 Awards Committee

							<ul style="list-style-type: none">Completing the recommended tasks across the work streams according to the updated schedule <p>Payment for this change order will be based on lump sum milestone payments which include \$2,343,820.00 for fixed fee services detailed below, and \$117,191.00 for travel expense according to JEA’s travel policy for a total of \$2,461,011.00. JEA attempted to benchmark this agreement with other public agreements however no similar agreements were available for comparison. It should be noted, Red Clay will continue to provide a fixed milestone-based proposal at a 29% discount or blended rate of \$165/hour for the remaining tasks which is alignment with other vendors used by JEA on similar work.</p> <p>A new not-to-exceed amount of \$5,187,810.90.</p>
5	PIGGYBACK	Datz	\$450,000.00	\$466,307.98	CDW GOVERNMENT	One (1) Year	<p><u>SPLUNK Hot Storage/Monitoring Cloud Subscription with standard success plan and training</u></p> <p>The scope of work is for the GSA authorized SPLUNK reseller CDW to provide one (1) year of SPLUNK hot storage/monitoring part cloud subscription with standard success plan and training. SPLUNK is a tool used to analyze, search, and visualize machine-generated data. The data source can be websites, applications, sensors, devices, and other components of IT infrastructure. Essentially it is a monitoring and alerting tool JEA uses on our corporate assets and regulatory requirements such as CIP.</p> <p>This request is for a one (1) year SPLUNK hot storage/monitoring cloud subscription for \$441,931.41 and \$24,376.57 associated with training for a total cost of \$466,307.98. SPLUNK Enterprise software will be deployed to the Energy Management System production (EMS) and the CORP environments to automate centralized log collection, analysis, search, security event normalization, correlation, and reporting through SPLUNK Enterprise Security.</p> <p>This request is only for a one (1) year due to JEA moving from an on-premise solution to a cloud-based solution with data limits in which cost can vary with usage. JEA would like to evaluate data limits and solution success in the first year prior to committing to a multiyear agreement. In addition, the first year of this solution is a capital purchase, future O&M budget will need to be requested if JEA decides to proceed with a multiyear agreement.</p>
6	CONTRACT INCREASE	Vu	\$840,000.00	\$840,000.00	INSITUFORM TECHNOLOGIES, LLC	Three (3) Years w/Two (2) – 1 Yr. Renewals	<p><u>Cured-In-Place Pipe (CIPP) Unit Price Construction</u></p>

05-05-2022 Awards Committee

						<p>Originally approved by Awards Committee on 12/17/2020 in the amount of \$1,500,000.00 to Insituform Technologies, LLC. On 12/16/2021, the Award Committee approved an increase of \$957,877.00 for additional CIPP lining services.</p> <p>This request is to increase the contract with Insituform Technologies for CIPP services. Insituform Technologies, LLC has been performing well, and JEA needs to increase the funds available to complete several projects that have been identified through inspections completed since this contract was first awarded. Recent line failures have also occurred that need to be repaired as soon as possible. A list of the locations of the increased work is shown below:</p> <ol style="list-style-type: none"> 1. Evergreen GM CIPP 2. Spruce & Price CIPP 3. 15th St.: Martha to Division <p>The budget for the increase is coming from the Sewer Collection System R&R capital line item, and no budget increase is needed. The unit prices from the original bid will be used for these added projects.</p> <p>A new not-to-exceed amount of \$3,297,877.00.</p>
7	BID (IFB) 5 Bidders	Vu	\$1,062,137.00	\$849,170.30	UNITED BROTHERS DEVELOPMENT CORP	<p>Project Completion (Estimated: November 2022)</p> <p><u>Bessie Circle Water Main Installation</u></p> <p>This project will require the Contractor to perform construction of approximately 340 linear feet (LF) of 8" water main, 780 LF of 6" water main, 120 LF of 4" water main, and 500 LF of 2" water main with associated fittings and appurtenances. In addition, road restoration will include approximately 338 SY of Case X pavement repair, 255 square yards (SY) of driveway replacement, 270 LF of concrete curb, 646 SY of sidewalk, and cleaning stormwater conveyance piping.</p> <p>Advertised on 02/02/2022. Five (5) prime contractors attended the initial mandatory pre-bid meeting held on 02/10/2022. At Bid opening on 03/15/2022, JEA did not receive any bids. JEA contacted the potential bidders and they indicated they were bidding on multiple projects and did not have time complete and submit a proposal in this project. Additionally, there were concerns about the hazardous materials removal and disposal requirements. JEA decided to extend the bid due to 04/19/2022 in order to review and update the specifications and to encourage vendor participation. A second mandatory pre-bid meeting was held on 04/01/2022 and five (5) prime contractors attended. At Bid opening on 04/19/2022, JEA received five (5) Bids.</p>

05-05-2022 Awards Committee

							<p>The award amount of \$849,170.30 is approximately 20% lower than the budget estimate. This project is located within a documented COJ ash contaminated area known as Brown's Dump Ash Site. JEA provided quantified items on the bid tab related to soil contamination/stabilization, stockpile decontamination area, dust control and storm drain cleaning. This helped to reduce the risk to the contractor and therefore provide JEA with a lower bid price.</p>
8	Cost Participation MISCELLANEOUS	Vu	\$1,731,139.00	\$954,182.02	WILDLIGHT LLC/ BURNHAM CONSTRUCTION, INC.	Project Completion (Estimated: September 2022)	<p><u>Wildlight Preliminary Development Plan (PDP) No. 3 - North Arterial Roadway</u></p> <p>This project consists of approx. 3,560 linear feet (LF) of 16" water main, 355 LF of 18" water main, 3,560 LF of 16" reclaimed water main, and 355 LF of reclaimed water main between A1A / SR200 to Curiosity Ave.</p> <p>The Wildlight PDP 3 - North Arterial Roadway project in Nassau County is an extension of the JEA Utility System. According to the Cost Participation Agreement dated March 29, 2021, JEA will reimburse the Developer, Wildlight LLC, for the improvements associated with the Wildlight PDP 3 - North Arterial Roadway Project.</p> <p>This project is developer driven, so all design and engineering were completed by the developer at their cost (no JEA funds for design). JEA Development has reviewed the plans submitted. Per the Cost Participation Agreement, the Developer bid the project in accordance with JEA guidelines and the work has been awarded to the low bid.</p> <p>The bid is approximately 45% less than JEA's estimate. This estimate was based on JEA bidding the project out. Burnham Construction is the contractor for the developer so JEA does not have to pay for any mobilization, demobilization, for this work. The contractor is also able to complete the JEA portion simultaneous with the developer's portion.</p>
9	REQUEST FOR PROPOSALS (RFP) 6 Proposers	McElroy	\$600,000.00	\$200,000.00 \$200,000.00	CERTIFIED AIR CONTRACTORS, INC. W.W. GAY MECHANICAL CONTRACTORS, INC.	One (1) Year w/Three (3) – One (1) Yr. Renewals	<p><u>Facilities HVAC Repair and Installation Services for Up To 20 Tons</u></p> <p>The purpose of this Request for Proposal (RFP) is for as needed HVAC services, which include, but are not limited to, repairs and installation for units up to 20-ton split, package cooling and heat pump systems, and supply/exhaust ventilation fans. JEA owns approximately 717 HVAC systems located primarily in Duval County, with some additional systems in St. Johns, Clay, and Nassau. These services will be scheduled on an as needed basis.</p>

05-05-2022 Awards Committee

						<p>The initial intent was to award two equal contracts based on the two highest ranking vendors to allow for business flexibility. Often times one contractor may excel at installation and another at repairs, which allows JEA to pick the best vendor to respond based on their respective specific skill set. The one-year term allows JEA to evaluate vendor performance and determine if services rendered under the contract are meeting business requirements.</p> <p>The original budget estimate was determined using projected volume requirements at existing rates. This methodology includes a projected use for Capital and O&M projects. The Facilities Capital Project group utilizes this contract when time restrained situations arise that inhibit bidding out a project through the traditional procurement process. The decision was made to reduce the award amount to more closely align with the actual average spend over the last three (3) years. This reduction amount includes the Facilities Capital Project groups use of the contract over that period. When compared to the previous contract there was a 13 percent (13%) normalized increase in rates (\$39,700.00) which aligns with the 11.47% market increases in the Producer Price Index (PPI).</p>
10	PROPOSAL (RFP) 19 Proposers	Vu	\$15,349,987.00	<p>\$1,705,554.00</p> <p>\$1,705,554.00</p> <p>\$1,705,554.00</p> <p>\$1,705,554.00</p> <p>\$1,705,554.00</p>	<p>ARDURRA GROUP, INC.</p> <p>MOTT MACDONALD FLORIDA, LLC</p> <p>AECOM TECHNICAL SERVICES, INC.</p> <p>KIMLEY-HORN AND ASSOCIATES, INC.</p> <p>FREESE AND NICHOLS, INC.</p>	<p>Three (3) Years w/Two (2) - 1 Yr. Renewals</p> <p><u>General Engineering Services for Water Wastewater and Reclaimed Water Projects</u></p> <p>JEA is soliciting qualifications for professional design and engineering services for water, sewer and reclaimed water projects at JEA plants and pump stations. The work is generally described as performing engineering and design services as requested from time to time by JEA for water, sewer and reclaimed water projects for which the estimated engineering fees and construction costs are within the threshold set forth in Florida Statutes Section 287.055, known as the Consultants' Competitive Negotiation Act (CCNA), as amended.</p> <p>JEA anticipates the need for contracts with nine firms under this solicitation in order to complete the projected workload. This is a continuing services contract, so task orders will be issued for each project/study as the jobs become available. JEA is awarding to the projected budget estimate for engineering for each anticipated project. Each task order will be billed using the negotiated hourly rates. The hourly rates were compared to current contracts and deemed reasonable. The hourly rates may be increased by CPI annually, if requested by the firm.</p>

05-05-2022 Awards Committee

				\$1,705,554.00	BLACK & VEATCH CORPORATION		
				\$1,705,554.00	MITTAUER & ASSOCIATES, INC.		
				\$1,705,554.00	WRIGHT-PIERCE, INC.		
				\$1,705,554.00	MCKIM & CREED, INC.		
11	CONTRACT INCREASE	Vu	\$3,425,638.00	\$3,684,712.00	WHARTON-SMITH INC	Project Completion (Expected: September 2024)	<p><u>Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects</u></p> <p>Originally bid and approved by Awards Committee on 12/19/2019 in the amount of \$971,322.00 for pre-construction services to Wharton-Smith, Inc. A contract increase in the amount of \$13,825,095.00 was approved by the Awards Committee on 09/03/2020 for the purchase and installation of the blower system improvements. A contract increase in the amount of \$17,800,520.00 was approved by the Awards Committee on 03/25/2021, for the purchase and installation of the ultra-violet disinfection system. A contract increase was approved by the Awards Committee on 03/24/2022 in the amount of \$14,397,053.00 for site improvements and the purchase of a centrifuge unit and dryer support.</p> <p>This contract increase is to remove existing fine screens, supply new JEA approved screens and appurtenances, and install influent channels.</p> <p>The negotiated price of this work package of \$3,684,712.00 is approximately 7.6% above the estimate for this work. The primary reason for the over-estimated price is the inclusion of \$259,075.00 in JEA directed allowances. The allowances are only used with the approval of the JEA project manager. JEA reviewed the CMAR GMP proposal and deemed the results reasonable when compared to past projects.</p> <p>As design progresses for the other aspects of the overall Buckman Biosolids Conversion Projects, additional GMPs will be brought before</p>

05-05-2022 Awards Committee

							the Awards Committee. It is estimated that the overall contract value, inclusive of all projected projects, will be \$300,000,000.00. A new not-to-exceed amount of \$50,678,702.00.
Total Award				\$25,484.497.30			

JEA AWARDS COMMITTEE

APRIL 21, 2022 MEETING MINUTES

The JEA procurement Awards Committee met on April 21, 2022, 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), Jackie Scheel for Hai Vu as Vice Chairperson (onsite), Laure Whitmer as Budget Representative, Regina Ross as Office of General Counsel Representative; with Ricky Erixton, Joe Orfano (onsite), and Blake Osner for Laura Dutton (onsite). Unless otherwise indicated, all attendees were via WebEx.

Chair Datz called the meeting to order at 10:02 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 (4/07/2022). Chair Datz verbally presented the Committee Members the proposed April 7, 2022 minutes as presented.

MOTION: Blake Osner made a motion to approve the April 1, 2022 minutes (Award Item 1). The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

The Committee Members reviewed and discussed the following Awards Items 2 – 9:

2. 1410596246 - Request approval to award a contract to Prolec-GE Waukesha, Inc. for the supply of one (1) transformer for KGS Unit 7 in the amount of \$523,319.00, subject to the availability of lawfully approved funds.

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

3. 1410599846– Request approval to award a contract to PBM Constructors, Inc. for construction services for the Indigo Drive Pump Station Construction and Copper Circle Pump Station Demolition Project in the amount of \$1,181,051.55, subject to the availability of lawfully appropriated funds.

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

4. 1410572046 – Request approval to award a contract to The Hartley Press for brand management printing in the amount of \$1,402,634.50, subject to the availability of lawfully appropriated funds.

MOTION: Blake Osner made a motion to approve Award Item 4 as presented in the committee packet. The motion was seconded by Jackie Scheel and approved unanimously by the Awards Committee (5-0).

5. Request approval to award a contract to Insight Public Sector, Inc to migrate the existing on-premise Oracle EBS environment including database upgrade and ISG application from Exa platform to Oracle OCI IaaS solution in the amount of \$2,382,922.80, subject to the availability of lawfully appropriated funds.

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

6. 1410626646 – Request approval to award a contract to SPE Utility Contractors FD, LLC for the 69 kV Circuit 663 rebuild Project in the amount of \$7,389,461.51, subject to the availability of lawfully appropriated funds.

MOTION: Jackie Scheel made a motion to approve Award Item 6 as presented in the committee packet. The motion was seconded by Ricky Erixton and approved unanimously by the Awards Committee (5-0).

7. 1410403046 - Request approval to rescind this solicitation and reject all Responses.

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

8. Request approval to award a contract increase to Stuart C. Irby Co. for the supply of Miscellaneous Electrical Items in the amount of \$283,954.71, for a new total not-to-exceed amount of \$440,555.18 for Stuart C. Irby Co. and a new total not-to-exceed amount of \$1,301,773.60 for the supply of Miscellaneous Electrical Items carried in JEA's inventory stock, subject to the availability of lawfully appropriated funds.

MOTION: Jackie Scheel made a motion to approve Award Item 8 as presented in the committee packet. The motion was seconded by Blake Osner and approved unanimously by the Awards Committee (5-0).

9. 1410576646– Request approval to award a contract to J.B. Coxwell Contracting, Inc. for construction services for the SIPS-Southside Blvd Intertie to Deerwood III WTP - SIPS Water Main & Raw Water Main - Segment 1 project in the amount of \$21,905,030.35, subject to the availability of lawfully appropriated funds.

MOTION: Blake Osner made a motion to approve Award Item 9 as presented 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 ratifications were presented to the Awards Committee

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair Datz adjourned the meeting at 10:38 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 #2 May 5, 2022

Type of Award Request: CONTRACT TERMINATION

Requestor Name: Owens, Katura E. - Mgr Technology Project Mgmt

Requestor Phone: (904) 665-4215

Project Title: Warehouse Management System (WMS) – Licensing, Implementation, Support, Maintenance, and Training

Project Number: 008-285W

Project Location: JEA

Funds: Capital (FY22) and FY23 and beyond will be O&M against cost center B0600. \$337,200.00 is capital; \$60,000.00 Year 2&3 Support is O&M

Budget Estimate: \$400,000.00

Scope of Work:
JEA evaluated and selected a vendor to provide and implement a Warehouse Management System (WMS) as described in this Solicitation (the "Work") and to determine the most optimal solution which is expected to either upgrade the current Oracle WMS System; replace the current Oracle WMS system - via purchasing a new bolt on system; or developing a custom mobile solution.

JEA IFB/RFP/State/City/GSA#: 1410317646

Purchasing Agent: Dambrose, Nickolas C.

Is this a Ratification?: NO

BIDDER:

Name	Contact Name	Email	Address	Phone	Amount
MOD43, INC.	John McKeenan	john@mod43.com	7946 N. Lilley Rd, Canton, MI 48187	(734) 416-1009	\$397,200.00

Background/Recommendations:

JEA seeks to mutually terminate this Contract for convenience because of failure to meet several business requirements included but not limited to information security and functionality. These failures are summarized below. The formal termination letter has been attached as backup.

Functionality Requirements

Upon completion of the first test pilot (CRP1), JEA identified several unsuccessful functionality requirements designated as critical during formal solicitation. In response, Mod43 worked with JEA business team to identify solutions but Mod43 has been unable to configure the environment in order to validate the recommended solutions.

For further testing of the recommended solutions, JEA specified a configured test environment for the second test pilot (CRP2 - originally scheduled for Feb 2022). During CRP2, deficiencies in basic functionalities were encountered pertaining to each of the critical scenarios. In addition, no transactions have been completed leveraging the mobile devices and the pick tasks are not functioning properly. In addition, JEA has also documented several instances of unprofessional behavior.

MOD43 shall stop the performance of all Work except as requested by the JEA Representative, Katura Owens. On March 18, 2022, JEA made payment to MOD43 for Response Workbook Item #1.2.8 for line item "Planning, Analysis and Design Completion and Acceptance". JEA approved MOD43's final invoice in the amount \$49,360.00 submitted on April 4, 2022, see the below payment details.

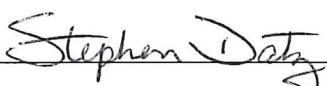
Appendix B - Response Workbook Item Number	Description	Milestone	% of Payment	Notes
1.1.3	Annual Software License Cost	Monthly Payments (x) 36	2.78%	
1.2.8	Setup/Implementation Fees	Planning, Analysis, and Design Completion and Acceptance	30%	\$72,480 Paid by JEA on 3/18/22
1.2.8	Setup/Implementation Fees	Construction and Testing Completion and Acceptance	30%	\$49,360 – Approved to Pay
1.2.8	Setup/Implementation Fees	Startup and Turnover Acceptance	30%	
1.2.8	Setup/Implementation Fees	Successful "Post" "Go Live" Completion and JEA Acceptance	10%	
1.3.3	Maintenance and Support	Year One - Successfully complete implementation and JEA Acceptance - Quarterly in arrears	33%	
1.3.3	Maintenance and Support	Year Two - Quarterly in Arrears	33%	
1.3.3	Maintenance and Support	Year Three - Quarterly in Arrears	34%	
1.4.2	Training	Upon Completion and Invoice	100%	

The work currently being performed by Mod43 will be performed by JEA internal technical resources in collaboration with a third-party functional subject matter expert (SME). The scope of responsibility of the third-party functional SME is being determined for successful implementation and will be handled via supplemental workforce (Workspend).

Request approval of a contract termination for convenience for JEA Contract No. 199483 with Mod43, Inc.

Manager: Owens, Katura – Mgr, Technology Project Mgmt
Director: Edgar, Cynthia L (Cindy) - Dir Eng/Ops Applications
VP: Datz, Stephen H. - VP Technical Services
Chief: Krol, Bradley D (Brad) – Chief Information Officer

APPROVALS:

 5/5/22

Chairman, Awards Committee

Date

S. 40

05.06.22

Elmore, Steven D.
Budget Representative

Date



VIA EMAIL

April 14, 2022

John McKeehan
MOD43, Inc.
7946 N Lilley Rd
Canton, MI 48187

**RE: TERMINATION FOR CONVENIENCE
JEA CONTRACT # JEA10636 & SOLICITATION 1410317646 FOR
WAREHOUSE MANAGEMENT SYSTEM (WMS) – LICENSING,
IMPLEMENTATION, SUPPORT, MAINTENANCE AND TRAINING**

Dear Mr. McKeehan:

Pursuant to Paragraph 2.5.1 of the above referenced Solicitation, which is incorporated into the contract by reference, (the “Contract”), JEA has determined the Contract should be terminated for convenience for the issues stated in **Exhibit A**, attached hereto. Therefore, the Contract will be recommended to the JEA Awards Committee to approve the termination of the Contract. Once the termination is approved by the JEA Awards Committee, JEA will send a formal termination letter to MOD43, Inc. (“MOD43”).

MOD43 shall stop the performance of all Work except as requested by the JEA Representative, Katura Owens. On March 18, 2022, JEA made payment to MOD43 for Response Workbook Item #1.2.8 for line item “Planning, Analysis and Design Completion and Acceptance”. JEA will review MOD43’s final invoice in the amount \$49,360.00 submitted on April 4, 2022, and let you know if there are any questions.

Appendix B - Response Workbook Item Number	Description	Milestone	% of Payment	Notes
1.1.3	Annual Software License Cost	Monthly Payments (x) 36	2.78%	
1.2.8	Setup/Implementation Fees	Planning, Analysis, and Design Completion and Acceptance	30%	\$72,480 Paid by JEA on 3/18/22
1.2.8	Setup/Implementation Fees	Construction and Testing Completion and Acceptance	30%	\$49,360 – Under JEA Review
1.2.8	Setup/Implementation Fees	Startup and Turnover Acceptance	30%	
1.2.8	Setup/Implementation Fees	Successful "Post" "Go Live" Completion and JEA Acceptance	10%	
1.3.3	Maintenance and Support	Year One - Successfully complete implementation and JEA Acceptance - Quarterly in arrears	33%	
1.3.3	Maintenance and Support	Year Two - Quarterly in Arrears	33%	
1.3.3	Maintenance and Support	Year Three - Quarterly in Arrears	34%	
1.4.2	Training	Upon Completion and Invoice	100%	

JEA shall have no liability to MOD43 for any cause whatsoever arising out of, or in connection with, termination including, but not limited to, lost profits, lost opportunities, or any resulting change in business condition.

Finally, pursuant to JEA's Procurement Code and Section 15.2 of JEA's Operational Procedures, in the event that a controversy regarding a Contract or the breach of a Contract cannot be resolved, the terms of the Contract govern the rights and remedies of JEA and MOD43.

If you require additional information, please contact me at gleejs@jea.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jenny McCollum', with a stylized, flowing script.

Jenny McCollum
Director, Procurement Services

cc: Nathan Woyak, JEA, Procurement Category Manager
Nathan Woyak, JEA, Procurement Category Manager
Nick Dambrose, JEA, Senior Purchasing Agent
Heather Beard, JEA, Manager Procurement Contract Administration
Katura Owens, JEA, Mgr Technology Project Mgmt
Stephen Datz, JEA, VP Technical Services
Jenny McCollum, JEA, Dir Procurement Services
Alan D McElroy, JEA, VP Supply Chain & Operations
Ernest Bernich, JEA, Special Project-SCM
Robert Robinson, JEA, Mgr Investment Recovery & Warehouse Ops
Sharon Van Den Heuvel, JEA Dir ERP Systems
Cindy Edgar, JEA, Dir Eng Systems & PMO

EXHIBIT A

1. Underestimation of JEA's Infrastructure – MOD43 was a part of the original implementation team in 2010/2012. Since that time JEA's InfoSec policies prohibit the use of Telnet as a communication protocol between the scan guns and the software as the transmission sends username and password in clear text. JEA's Tech SMEs communicated a number of times that Open SSL for certs was not acceptable.
 - a. MOD43 proposed a total of two (2) solutions – Velocity, originally told the required Port could not be leveraged, requiring an alternative be identified. We moved ahead using port 22 as recommended by a technical document from Oracle and was unsuccessful. The second solution ZOC was then recommended as an alternative. However, this solution was later revealed not a viable option as it is not supported on Android devices. The team spent the better part of 3.5 – 4/5 months working to resolve the connectivity issues. We were advised by MOD43 that the need for them to engage in order to address/resolve the connectivity issues was more than they have had to do with other customers.
 - b. MOD43 was advised of the need to work with JEA's InfoSec Operations team responsible for our key store in order to generate certificates that would create the trust on our network. When we issued the correct cert – MOD43 failed to make the update of the new cert on their side so communication again was broken. This resulted in the JEA Team reverting back to self-sign for testing in order to move forward with preparing the env for CRP2. Once MOD43 made the update to the cert store on their side connectivity was re-established.
2. Delivery of Fit/Gap following CRP1 (Jan 2022) – several meetings (over 1.5 months) were required to obtain Fit/Gap highlighting recommended solutions to address gaps in functionality to satisfy the business requirements.
 - a. Ultimately the SCM Business Analyst reviewed the notes from the CRP1 effort extracting the gaps; worked with the business to determine Criticality in order to provide visibility to MOD43 on requirements for which solutions were must haves.
 - b. As of Friday, 2/25/22 recommendations offered on three (3) potential showstoppers. MOD43 has been unable to configure the env in order to validate the recommended solutions.
3. Configuration of JEA FIPA12 environment in preparation for CRP2 (originally scheduled for Feb 2022). Issues encountered with each of the critical scenarios leveraging JEA's project environment, even the most basic functionality of the product e.g. Miscellaneous Receipts is not functioning properly. No transactions are able to be completed leveraging the mobile devices. Nor are the Pick tasks functioning properly. (Both are critical requirements.)

- a. MOD43 requested JEA confirm the latest patch set was deployed. (A bit late in the game for this question.) Advising once again that they don't typically have to engage to this extent with other clients.
 - b. Analysis of the infrastructure is a key activity at the start of all upgrade projects. The results establish a baseline as well as id any mitigations, e.g. deploy current patch sets.
- 4. Several instances of unprofessional behavior have been reported by the team.
 - a. During a full team meeting on 2/28/22 MOD43 Pres/Tech Lead was disrespectful to the Project Manager resulting in him leaving the meeting with no warning, just a hang up.
 - b. In an effort to resolve the connectivity issues, a technical meeting was held 2/07/22 to identify solutions. MOD4 Pres/Tech Lead was confrontational with the Information Security Architect. He eventually admitted he had provided inaccurate and misleading information to the team when pressed by the security architect.



Formal Bid and Award System

Award #2 August 19, 2021

Type of Award Request: REQUEST FOR PROPOSAL (RFP)
Request #: 121
Requestor Name: Owens, Katura E. - Mgr Technology Project Mgmt
Requestor Phone: (904) 665-4215
Project Title: Warehouse Management System (WMS) – Licensing, Implementation, Support, Maintenance, and Training
Project Number: 008-285W
Project Location: JEA
Funds: Capital (FY22) and FY23 and beyond will be O&M against cost center B0600. \$337,200.00 is capital; \$60,000.00 Year 2&3 Support is O&M
Budget Estimate: \$400,000.00

Scope of Work:

JEA evaluated and selected a vendor to provide and implement a Warehouse Management System (WMS) as described in this Solicitation (the "Work") and to determine the most optimal solution which is expected to either upgrade the current Oracle WMS System; replace the current Oracle WMS system - via purchasing a new bolt on system; or developing a custom mobile solution.

JEA IFB/RFP/State/City/GSA#: 1410317646
Purchasing Agent: Dambrose, Nickolas C.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
MOD43, INC.	John McKeehan	john@mod43.com	7946 N. Lilley Rd, Canton, MI 48187	(734) 416-1009	\$397,200.00

Amount for entire term of Contract/PO: \$397,200.00
Award Amount for remainder of this FY: \$0.00
Length of Contract/PO Term: Project Completion w/ Three (3) Yrs. Support & Maintenance
Begin Date (mm/dd/yyyy): 10/01/2021
End Date (mm/dd/yyyy): Project Completion (Three (3) Yrs. support ending 09/30/2024)
Renewal Options: YES – Two – 1 Yr. Renewals for Support and Maintenance
JSEB Requirement: None - No JSEBs available

RESPONDENTS:

Name	Amount	Rank	Score	Disqualified
MOD 43, INC.	397,200.00	1	82.49	NO
CORE PARTNERS, INC.	266,505.00	2	73.71	YES

Background/Recommendations:

Advertised RFP on 04/02/2021. Three (3) prime companies attended the optional pre-Response meeting held on 04/09/2021. At response opening on 04/27/2021, JEA received two (2) Responses. Two suppliers responded with no bids because their software solutions were not in line with JEA's business requirements. In addition to price, the supplier Responses were also evaluated on Past Performance, Professional Staff Experience, Design Approach and Workplan, and ability to meet JEA's business functionalities. Core Partners Inc.'s proposal was disqualified for failure to meet the minimum qualifications. The Mod 43 Inc. Proposal was scored and ranked, and deemed responsive. A copy of the Mod 43 Inc. pricing is attached as backup.

This request is for \$397,200.00 for a Warehouse Management on premise Oracle EBS software (WMS) solution provided by Mod 43, Inc. and will include 50 licenses and Implementation for \$281,600.00, training for \$25,600.00 and three (3) years of Support and Maintenance for \$90,000.00 (\$30,000.00 annually). The current WMS functionality does not meet the business needs. The new software solution will perform all warehouse functions, be paperless, and improve material handling efficiency, while reducing costs due to manual work entry and inaccurate inventories. This will positively impact the Storeroom Personnel, Service Center Crews, Contractors, Inventory Planning and Procurement. The key benefits of the new software solution include but are not limited to:

- Perform Paperless Receiving
- Perform Paperless Shipping
- Control Board for Assigning and Tracking of tasks
- All Transactions can be Performed on Mobile Devices
- Provide real time data for Accuracy Reporting
- Generate Production Reports

1410317646 - Request approval to award a contract to Mod 43 Inc. for the Warehouse Management System (WMS) – Licensing, Implementation, Support, Maintenance, and Training for a total not-to-exceed amount of \$397,200.00, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng Systems & PMO

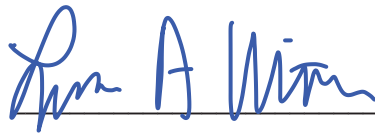
VP: Datz, Stephen H. - Interim Chief Information Officer

APPROVALS:

August 19, 2021

Chairman, Awards Committee

Date



8/19/21

Budget Representative

Date

JEA Solicitation #1410317646 RFP - Addendum 1 Warehouse Management System (WMS) - Licensing, Implementation, Support, Maintenance, and Training
Addendum 1 Appendix B - Response Workbook (Revised)

1) Warehouse Management System (WMS) Barcode Licensing, Implementation, Maintenance, Support, and Training					
MOD43, Inc.					
Provider shall submit pricing to provide the Learning Management System requirements 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					
1.1.1 Warehouse Management System (WMS) - 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. \					
Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Three (3) Year Price
1.1.2	Software Licenses - On Premise Solution - It is MOD43's understanding JEA already owns the licenses. This is based upon previous communications in 2019-2020	50	per one (1) year per license	\$ -	0.00
1.1.3	Software Licenses - Cloud Based Solution	50	per one (1) year per license	\$ -	0.00
1.1.3	Warehouse Management System - Annual Software License Cost				0.00
Description of Services					
1.1.2 Warehouse Management System (WMS) - 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	
1.2.2	Project management / Non-Technical Team Professional Services	168.0	160.00	26,880.00	
1.2.3	Technical Team Professional Services				
1.2.3	Analysis	360.0	160.00	57,600.00	
1.2.4	Configuration	420.0	160.00	67,200.00	
1.2.5	Development/Customization	200.0	160.00	32,000.00	
1.2.6	Unit, Configuration and system testing	380.0	160.00	60,800.00	
1.2.7	Go Live & 1 Week Post Go-Live Support				
1.2.7		232.0	160.00	37,120.00	
1.2.8	Warehouse Management System) - Setup / Implementation Fees				281,600.00
Description of Services					
1.3 Warehouse Management System (WMS) - Recurring Annual Maintenance and Support					
Costs 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 p.m. eastern standard time during the term.	3	per one (1) year	30,000.00	90,000.00
1.3.1	Service Level Agreement - 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.	Severity	Quality Criteria	Definition	% of Monthly Maintenance and Support Fees at Risk
		Critical	Average Response Time <= 1 Hour	Business outage or significant customer impact that threatens future productivity	5%
		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	Average Response Time <= 1 business day	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%
		Total \$ of Monthly Maintenance and Support Fees at Risk			
		Warehouse Management System (WMS) - Recurring Annual Maintenance and Support			
1.3.3	Item No	Description	Estimated Qty	Unit Price	90,000.00
1.4.1		Warehouse Management System - Administrative Level Training Training to be completed for all identified personnel 2 weeks before launch. Dedicated technical support at a minimum of 30 days after implementation/launch. Training deliverables to include: written material, CBTs, classroom training, robust Q&A, daily triage of performance.	1	per lump sum 25,600.00	25,600.00
1.4.2					25,600.00
1.5					397,200.00
		Warehouse Management System (WMS) - Administrative Level Training			
		Warehouse Management System (WMS) - Total Bid Price (Transfer this Amount to Zycus E-Sourcing Tool)			

Respondent(s),

This communication is to inform you of JEA's intent to award for Solicitation #1410317646 Warehouse Management System (WMS) Licensing, Implementation, Support, Maintenance, and Training. JEA has reviewed all of the submittals and has determined that Mod43 is the Responsive and Responsible Respondent whose Response meets or exceeds the Minimum Qualifications set forth in this Solicitation, and is the Highest Evaluated Respondent. The Bid Results are seen below.

S.No	Question	Weightage	Scorer	Scores	
				MOD43 (john@mod43.com)	Core Partners, Inc. (john@corepartners.com)
				Weighted Scores	Weighted Scores
Grand Total of Scores				82.49	73.71
Supplier Rank				1	2
1	(25) Quotation of Rates	25		16.75	25
1.1	respond to this question with the completed Appendix B - Re	50		8.38	12.5
1.2	Quotation of Rates - Bid Form	50	Nick Dambrose	8.38	12.5
2	imum Qualifications - Past Performance/Company Ex	25	Nick Dambrose	21.38	19.63
2.3	Reference 1	50		10.79	9.92
			Justin Hightower	11.88	11.25
			Liza Kioderman	10	10
			Robert Robinson	10.5	8.5
2.8	Reference 2	50		10.58	9.71
			Justin Hightower	11.25	10.63
			Liza Kioderman	10	10
			Robert Robinson	10.5	8.5
3	(10) Professional Experience of Respondents Staff	10		9	7.13
3.1	Work unless Company receives prior approval by the JEA Proj	100		9	7.13
			Justin Hightower	9.3	7.7
			Liza Kioderman	9	6
			Robert Robinson	8.7	7.7
4	(25) Ability to Meet the Business Functionalities	25		22.67	13
4.1	udes the requirements that have been identified by JEA as in	100		22.67	13
			Justin Hightower	22	8
			Liza Kioderman	23	15
			Robert Robinson	23	16
5	(15) Design Approach and Workplan	15		12.7	8.95
5.1	o complete the engagement and prepare a proposed timeline	100		12.7	8.95
			Justin Hightower	12	7.95
			Liza Kioderman	13.05	7.95
			Robert Robinson	13.05	10.95

If you have any questions concerning this, you must refer to the JEA Purchasing Code, Article 5, Administrative Remedies located on JEA.com. JEA's Chief Procurement Officer is Jenny McCollum at Gleejs@jea.com, JEA appreciates your participation and looks forward to future opportunities to work with your company.



Formal Bid and Award System

Award #3 May 5, 2022

Type of Award Request: CHANGE ORDER
Requestor Name: Rager, Greg D. - Manager Technology Project Mgmt.
Requestor Phone: (904) 665-8136
Project Title: Design, Fabrication and Shipping of Bartram Substation and SOCC Annex Towers
Project Number: 8007310
Project Location: JEA
Funds: Capital
Budget Estimate: \$600,000.00
Scope of Work:

The purpose of this Solicitation is to evaluate and select a vendor that can provide the best value to JEA for the design, fabrication, and shipping of two self-supporting towers as seen below:

- Bartram Substation Self – Supporting Tower located at 4509 Race Track Rd., Jacksonville, FL 32259
- SOCC Annex Self-Supporting Tower located at 7695 Ramona Blvd., Jacksonville, FL 32221

JEA IFB/RFP/State/City/GSA#: #1410572046
Purchasing Agent: Dambrose, Nickolas C.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
SABRE INDUSTRIES, INC.	Josh Schlessner	jdschlessner@sabreindustries.com	7101 Southbridge, Dr. Sioux City, IA 51102	(712)258.6690	\$479,138.00

Amount of the Original Award: \$479,422.00
Date of the Original Award: 04/07/2022
Change Order Amount: \$479,138.00
Length of Contract/PO Term: Project Completion
New Not to Exceed Amount: \$958,560.00
Begin Date (mm/dd/yyyy): 05/01/2022
End Date (mm/dd/yyyy): Project Completion (Bartram August 2022, SOCC Jan-Feb 2023)
JSEB Requirement: N/A – Optional

Background/Recommendations:

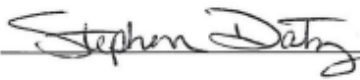
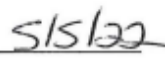

Originally competitively bid and approved by Awards Committee on 04/07/2022 in the amount of \$479,422.00 to Sabre Industries. A copy of the original award is attached as backup.

This request is a change order for \$479,138.00 for the design, fabrication, and shipping of the second of two towers formally solicited under #1410572046. The second tower will be located at the SOCC Annex at 7695 Ramona Blvd, Jacksonville, FL 32221. At the time of the initial award on 04/07/2022, funds to award the second tower were incorrectly determined to be unavailable. With this award, JEA seeks to fund the second tower design and build in FY22 to avoid future cost increases, and to ship the tower in FY23 upon completion of necessary permitting and site preparation. Note, a budget trend transfer of \$500,000.00 was completed on 4/25/2022 from 22-298, 008-138E, 22146003 to cover the shortage.

Request approval to award a change order to Sabre Industries, Inc. for the Design, Fabrication and Shipping of the SOCC Annex Tower in the amount of \$479,138.00, for a new not-to-exceed amount of \$958,560.00, subject to the availability of lawfully appropriated funds.

Manager: Vondrasek, Gary R. - Manager Telecom Sales & Services
Director: Traylor, Kymberly A. - Dir Network & Telecommunication Services
VP: Datz, Stephen H. - VP Technical Services
Chief: Krol, Bradley D. (Brad) - Chief Information Officer

APPROVALS:

	
Chairman, Awards Committee	Date
	05.06.22
Elmore, Steven D.	Date
Budget Representative	



Formal Bid and Award System

Award #3 April 7, 2022

Type of Award Request: INVITATION FOR BID (IFB)
Request #: 372
Requestor Name: Rager, Greg D. - Manager Technology Project Mgmt.
Requestor Phone: (904) 665-8136
Project Title: Design, Fabrication and Shipping of Bartram Substation and SOCC Annex Towers
Project Number: 8007310
Project Location: JEA
Funds: Capital
Budget Estimate: \$600,000.00
Scope of Work:

The purpose of this Solicitation is to evaluate and select a vendor that can provide the best value to JEA for the design, fabrication, and shipping of two self-supporting towers as seen below:

- Bartram Substation Self – Supporting Tower located at 4509 Race Track Rd., Jacksonville, FL 32259
- SOCC Annex Self-Supporting Tower located at 7695 Ramona Blvd., Jacksonville, FL 32221

JEA IFB/RFP/State/City/GSA#: #1410572046
Purchasing Agent: Dambrose, Nick
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
SABRE INDUSTRIES, INC.	Josh Schlessner	jdschlessner@sabreindustries.com	7101 Southbridge, Dr. Sioux City, IA 51102	(712)258.6690	\$479,422.00

Amount for entire term of Contract/PO: \$479,422.00
Award Amount for remainder of this FY: \$479,422.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 04/14/2022
End Date (mm/dd/yyyy): Project Completion
JSEB Requirement: N/A – Optional

RESPONDENTS:

Respondent	Amount	Rank
SABRE INDUSTRIES, INC.	\$958,560.00	1
VALMONT SITE PRO 1	\$1,023,416.00	2

Background/Recommendations:

Advertised on 02/14/2022. Two (2) bidders attended the optional Pre-Bid Meeting on 02/22/2022. At Bid opening on 03/08/2022, JEA received two (2) bids. JEA sought correspondence with other potential bidders to understand reasons for low participation. One potential bidder responded that he was unable to meet JEA's specification requirements due to his manufacturing size limitations. No additional correspondence was returned. After review, Sabre Industries, Inc. is deemed to be the lowest responsive and responsible Bidder. A copy of the Bid Workbook is attached as backup.

This bid was solicited as an award for the design, fabrication, and shipping of two self-supporting towers at 4509 Race Track Rd. and 7695 Ramona Blvd. JEA has determined to only proceed with one tower at 4509 Race Track Rd tower in the amount of \$479,422.00 after the bid for two towers came in over budget. There are no ramifications of not building SOCC Annex right now and the decision was based on funding only. The higher cost of materials and construction prohibits the build this fiscal year and JEA plans to instead bid and build in FY23. JEA will pursue negotiations with Sabre to determine if the solicited pricing for the SOCC Annex tower can be maintained into next fiscal year. This option would be advantageous to JEA if future prices increase from the already solicited pricing. JEA solicited two self-supporting towers in this bid for a potential pricing advantage. Sabre Industries, Inc. has agreed to maintain its pricing for the single tower build despite the combined tower scope of work formally solicited. No liquidated damages are contained in this contract.

1410572046 – Request approval to award a contract to Sabre Industries, Inc. for design, fabrication and shipping of Bartram Substation Tower in the amount of \$479,422.00, subject to the availability of lawfully appropriated funds.

Manager: Vondrasek, Gary R. - Manager Telecom Sales & Services

Director: Traylor, Kymberly A. - Dir Network & Telecommunication Services

VP: Datz, Stephen H. - VP Technical Services

Chief: Krol, Bradley D. - Chief Information Officer

APPROVALS:

Stephen Datz 4/7/22

Chairman, Awards Committee

Date

Laure A Whitmer 4/7/22

Budget Representative

Date



Formal Bid and Award System

Award #4 May 5, 2022

Type of Award Request: CHANGE ORDER
Requestor Name: Benavides, Maria L. - Mgr Technology Project Mgmt
Requestor Phone: 904-665-7046
Project Title: Oracle Customer to Meter C2M Project Director Support and Critical Gap Assessment/Consulting
Project Number: 8004943
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

The purpose of this Request for Proposal (the "RFP") is to evaluate and select a vendor that can provide Project oversight and governance services for the successful completion of JEA's project to transition from Oracle Utilities Customer Care & Billing (CC&B) to Oracle Utilities Customer to Meter (C2M). These services will include placement of a Project Director to work alongside JEA and vendor, and Assessment services to address critical path items impacting the project. The two (2) areas of support are more specifically addressed below:

Support Area 1: Consultant to act as Project Director to work alongside JEA and vendor resources for successful completion of the project. Duration would be through Go-Live of system, currently planned for February 21, 2022. The Project Direction would partner with JEA resources and stakeholders to offer the following:

- a. Project Leadership
 - Oversee Oracle, JEA and other resources assigned to the project
 - Conduct project review and progress meeting
 - Develop and implement a comprehensive program to manage risk
 - Review competing projects and potential resource constraints
- b. Project Governance
 - Leverage JEA PM to make necessary adjustments to master project schedule
 - Implement project processes or tasks needed to ensure linkage to deliverable and reporting
 - Enhance systems or tools needed to effectively manage project costs, schedule and reporting
- c. Executive Reporting
 - Proactively manage sponsor communication through duration of the project
 - Create and distribute monthly executive reports and hold Steering Committee meetings

Support Area 2: Assessment of current project to identify critical issues and gaps and remediation steps to help resolve issues and formulate the change management plan for the business units and technology teams that includes required policy and procedural modifications:

- a. Review of project artifacts:
 - Reports, Interfaces, Customizations, Enhancements, and Forms
 - Conversion Strategy & execution status
 - Testing Strategy, Plan & execution status
 - Technical Architecture Diagram
 - Integration Architecture Diagram
 - ILM strategy & execution status
 - All Oracle SRs

- b. Assess progress across critical work-streams, focused on governance, testing, and conversion progress to date, to understand the state of the project.

JEA IFB/RFP/State/City/GSA#: 1410332648
Purchasing Agent: Dambrose, Nick
Is this a Ratification?: No

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
RED CLAY CONSULTING, INC.	Lynne Powers	lynne.powers@redclay.com	271 17TH ST NW, STE 610 Atlanta, GA 30363-6204	(678)445-3770 x284	\$2,461,011.00

Amount of the Original Award: \$299,860.00

Date of the Original Award: 06/04/2021

Change Order Amount: \$2,461,011.00

List of Previous Change Orders / Amendments

CPA#	Amount	Date
199475	\$517,535.00	08/19/2021
199475	\$1,661,514.00	09/16/2021
199475	\$247,890.90	12/31/2021

Length of Contract: Project Completion

New Not to Exceed Amount: \$5,187,810.90

End Date: Project Completion (Estimated Go Live October 12, 2022)

JSEB Requirement: None. No JSEBs Available

Background/Recommendations:

Originally Advertised 05/05/2021 and awarded on 06/04/2021. Change orders were approved by Awards committee on 08/19/2021 and 09/16/2021 copies of the awards are attached as backup. On 12/13/2021, an increase of \$247,890.90 was made for additional work to account for project delays.

This change order request is for additional funds in the amount of \$2,461,011.00. These funds are needed to resolve the additional critical issues that have been identified and that must be addressed to ensure a successful C2M Implementation. Not proceeding with this change would be very detrimental to JEA (team members, pending endeavors, old systems not under support, etc.). Red Clay must continue to provide the structure and C2M knowledge required to get JEA live on C2M by October 14, 2022. Red Clay team will be adding resources to the project to accomplish these tasks. Details are shown in the State of Work (SOW) attached as backup.

The following recommendations are based on the output of the critical gap assessment:

- Aligning project team members to work streams to help focus and energize the current JEA team members
- Filling gaps in the project team roles with resources capable of ensuring the required tasks are completed for a successful go live
- Completing the recommended tasks across the work streams according to the updated schedule

Payment for this change order will be based on lump sum milestone payments which include \$2,343,820.00 for fixed fee services detailed below, and \$117,191.00 for travel expense according to JEA's travel policy for a total of \$2,461,011.00. JEA attempted to benchmark this agreement with other public agreements however no similar agreements were available for comparison. It should be noted, Red Clay will continue to provide a

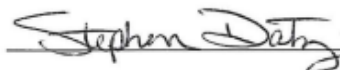
fixed milestone-based proposal at a 29% discount or blended rate of \$165/hour for the remaining tasks which is alignment with other vendors used by JEA on similar work. See the table below for details:

Task Name	Amount
Billing Matrix	\$98,100.00
Billing Test Execution Plan	\$85,850.00
Design E2E Test Scenarios	\$122,650.00
Non-Billing E2E Test Execution Plan	\$98,100.00
Revised Environmental & Test Controls	\$49,050.00
Initial Training Curriculum Validation & Augmentation	\$40,000.00
Billing Test Execution 50%	\$200,000.00
Mock Run F & Lessons Learned	\$66,705.00
Non-Billing E2E Test Execution 50%	\$200,000.00
OCM Stakeholder Analysis	\$52,000.00
OCM Strategy Document	\$47,250.00
Change Impact Analysis	\$65,000.00
Communication Engagement Plan	\$45,310.00
Mock Run G & Lessons Learned	\$66,705.00
Billing Test Execution Meets Exit Criteria	\$200,000.00
Non-Billing E2E Test Execution Meets Exit Criteria	\$200,000.00
Performance Regression Testing	\$61,300.00
Knowledge Transfer for UAT Complete	\$40,000.00
Initial Dress Rehearsal & Mock	\$55,200.00
Mock Run H & Lessons Learned	\$66,705.00
"New Complex Process" Conceptual Training Material	\$90,000.00
Workforce Analysis Impact	\$65,000.00
Training Logistics & Scheduling Complete	\$40,000.00
End User Training Delivery Complete	\$46,542.00
Go-Live (additional cost)	\$90,000.00
Solution Acceptance Received (additional cost)	\$91,040.00
Project Support Month 1 Complete	\$61,313.00
Travel - Optional	\$117,191.00
Total	\$2,461,011.00

Request approval to award a change order to Red Clay Consulting, Inc. for additional services needed for implementation support for the Oracle Customer to Meter C2M project in the amount of \$2,461,011.00, for a new not-to-exceed amount of \$5,187,810.90, subject to the availability of lawfully appropriated funds.

Director: Garcia, Jesus J. - Dir CRM Systems
VP: Datz, Stephen H. - VP Technical Services
Chief: Krol, Bradley D. (Brad) - Chief Information Officer

APPROVALS:

 5/5/22

Chairman, Awards Committee

Date

 05.06.22

Elmore, Steven D.
 Budget Representative

Date



C2M Path Forward Change Request – CR-002

JEA



CONTACT

Lynne Powers

Lynne.Powers@redclay.com

678-445-3770 ext.284

DATE

April 24, 2022

VERSION

4.0



Contents

1. Documents Control	3
1.1 History	3
1.2 Reviewers	3
1.3 Document Approvers	3
2. Purpose of Document.....	4
3. Scope of CR.....	5
3.1 Definition of Request	5
3.2 Description of Change	6
4. Work Authorization	19



1.Documents Control

1.1 History

Revision	Date	Author	Purpose
1.0	4/8/22	Mike Bertsch	Initial Revisions

1.2 Reviewers

Name	Title / Role	Feature	Review Date

1.3 Document Approvers

Name	Title / Role	Feature	Review Date



2. Purpose of Document

This Change Request (CR) C2M Path Forward – CR-002 is intended to provide the scope, deliverables, schedule, and cost estimate, of the requested change.

This effort will be charged on a **deliverable fixed fee** basis, governed by the terms and conditions of previously executed contracts:

Contract Info	File Name	Date
JEA10626	Amendment 1	Sept 27, 2021

To indicate acceptance of this CR, please review, sign, and return this CR.

3.Scope of CR

3.1 Definition of Request

This change request reflects the changes necessary to mitigate risk related to the C2M Implementation Project go-live. The risk mitigation is focused on three workstreams and additional support activities :

Testing

JEA completed multiple rounds of testing and uncovered several defects. It was concluded that additional testing was needed to reduce the risk of incorrect billing and operational inefficiencies after Go-live. The JEA/Red Clay team will execute the following additional testing:

- Retest billing rates and scenarios to reduce the risk of incorrect bills at go-live
- Test operational scenarios end-to-end to ensure operational continuity.

OCM Support

It has been determined that the impact of upgrading the base CIS system from CCB to C2M and changing the Meter Data Management system from e-Meter to the “M Side” of the C2M system, will impose greater change on the organization than originally anticipated when the program was initiated. Red Clay will support JEA in managing this change by providing OCM leadership and execution support for OCM activities through go-live. Goals of the overall OCM effort encompass the following:

- Increase business involvement across the program
- Increase Organizational Change Management (OCM) and activities and visibility to ensure adoption of the new system and processes

Training Support

To support an increase in overall adoption and retention of new operational processes, Red Clay will augment JEA trainers in curriculum development, conceptual, design and execution support of training activities necessary for JEA to understand the changes imposed by the new system and processes.

Additional Post Go-Live Support

Due to the increased nature of change being placed on the organization, the amount of customization within the software, and breadth of impact the system has on JEA, post-live support will be extended from one month to two months to further reduce the risk of issues impacting the organization for long periods of time post go-live.

1.2. KEY ACTIVITIES BY WORKSTREAM – The following will be added to the section:

Workstream	Key Activities
OCM & Training	<ul style="list-style-type: none"> • Conduct Training Needs Assessment • Deliver Train-the-Trainer Learning Skills • Develop Gap Training Content for Knowledge Transfer Sessions • Deliver C2M Gap Training for Train-the-Trainer to the Business Leads • Perform Training Curriculum Validation & Augmentation • Define & develop conceptual material for “New Complex Processes”. • Provide Training Logistics & Scheduling Support • Provide Training Delivery Support • Support development and execution of readiness surveys • Design and facilitate leadership alignment core messaging sessions and core messaging platform • Provide OCM input into the cutover plan • Prepare initial, OCM Communications • Prepare core messaging and leadership alignment • Execute ongoing communications and customer engagement activities
Testing	<ul style="list-style-type: none"> • Revise Environmental Test Controls • Develop test plans for additional billing testing and End to End test scenarios • Provide additional test metric reporting • Provide Support for End-to-End Test execution and Bill Testing • Implement a more structured approach to testing based on the billing matrix and End to End scenario definitions • Support Performance Regression Testing

1.3. ROLES & RESPONSIBILITIES – The following will be added to the section:

Role	Key Responsibilities
Functional Architect	<ul style="list-style-type: none"> • Ensure Solution Configuration meets Business Requirements • Manage the overall design and implementation of the solution • Provide C2M expertise in relation to business processes • Support prioritization of work activities (system configuration, defect prioritization, etc.) • Drives best practices in configuration and testing • Provide functional/business operations support as needed to the test and training teams • Provide knowledge transfer activities to JEA team members • Support migration and go live efforts • Document a detailed Billing Test Matrix • Document End-to-End Test Scenarios
Technical Architect	<ul style="list-style-type: none"> • Lead evaluation of current Migration/Conversion Approach • Provide recommendations for M/C performance tuning • Lead performance tuning efforts for M/C

Role	Key Responsibilities
	<ul style="list-style-type: none"> • Lead team through M/C Restructuring and follow-up activities • Provide C2M expertise in relation to technical operations, testing cycles, cutover preparation, and execution (integration, conversion, infrastructure, etc.) • Provide technical solution support as needed to the test team during test phases • Provide Mock Run Support • Support Performance Regression Testing • Support migration and go live efforts
Training Lead	<ul style="list-style-type: none"> • Perform training needs assessment • Support training delivery for soft skills modules (Adult Learning Styles, Classroom Management, etc.) • Review JEA end-user content for accuracy • Advise and assist with curriculum development • Support scheduling and logistics activities as needed • Support End User Training delivery • Perform Training Curriculum Validation & Augmentation • Develop conceptual training material for “New Complex Processes” • Support OCM activities as needed
Training Analyst	<ul style="list-style-type: none"> • Support training lead in validating training curriculum • Support development of training material • Support training delivery
C2M Solution Advisor	<ul style="list-style-type: none"> • Provide solution oversight • Ensure adherence to best practices • Provide recommendations for solution enhancement and defect remediation
OCM Lead	<ul style="list-style-type: none"> • Guide JEA through Readiness Checkpoints, Surveys and Ongoing Readiness Activities per the Communication & Engagement Plan • Provide input into the development of the Cutover Plan • Design and facilitate a leadership alignment/core messaging development session or series of sessions; develop core message platform. • Design communication and engagement plan • Execute on activities as outlined in the Communications and Engagement Plan. • Prepare initial OCM Communications



1.4. RESPONSIBILITY MATRIX – The Responsibility Matrix will be changed to read as follows:

Phase	Task Name	Advisor	Owner	Participant
Foundation Phase	Provide appropriate access to applications, databases, and servers in all environments for Red Clay team	RCC	JEA	
	Establish Governance Infrastructure		RCC	JEA
	Provide Project Status Reporting	RCC	JEA	
	Provide Executive Status Report		RCC	JEA
	Manage RAID Register	RCC	JEA	
	Manage Change Control Register	RCC	JEA	
	Manage Implementation Plan		RCC	JEA
	Develop and Document Guiding Principles with Sponsors	RCC	JEA	
	Document Communications Plan	RCC	JEA	
	Develop and maintain documentation for configuration, designs and operational procedures.	RCC	JEA	
	Establish and enforce Requirement Change Management Process	RCC	JEA	
	Establish and enforce Test Case Change Management Process	RCC	JEA	
	Establish and enforce Environment & Release Management Process, including setting up environments to support project needs.	RCC	JEA	
	Manage migration and deployment of all code and configuration across the environments.	RCC	JEA	
	Establish Readiness Criteria		RCC	JEA
	Conduct Training Needs Assessment for Business Leads		RCC	JEA
	Deliver Train-the-Trainer Learning Skills Training		RCC	JEA
	Develop Gap Training Content for KT Sessions		RCC	JEA
	Deliver C2M Gap Training for Train-the-Trainer for Business Leads		RCC	JEA
	Build End-User Training Content	RCC	JEA	
	Review End-User Training Content	RCC	JEA	
	Develop End-User Training Schedule	RCC	JEA	
	Develop and execute on organizational change management activities.	RCC	JEA/RCC	
	Develop M/C Performance Tuning Plan		RCC	JEA



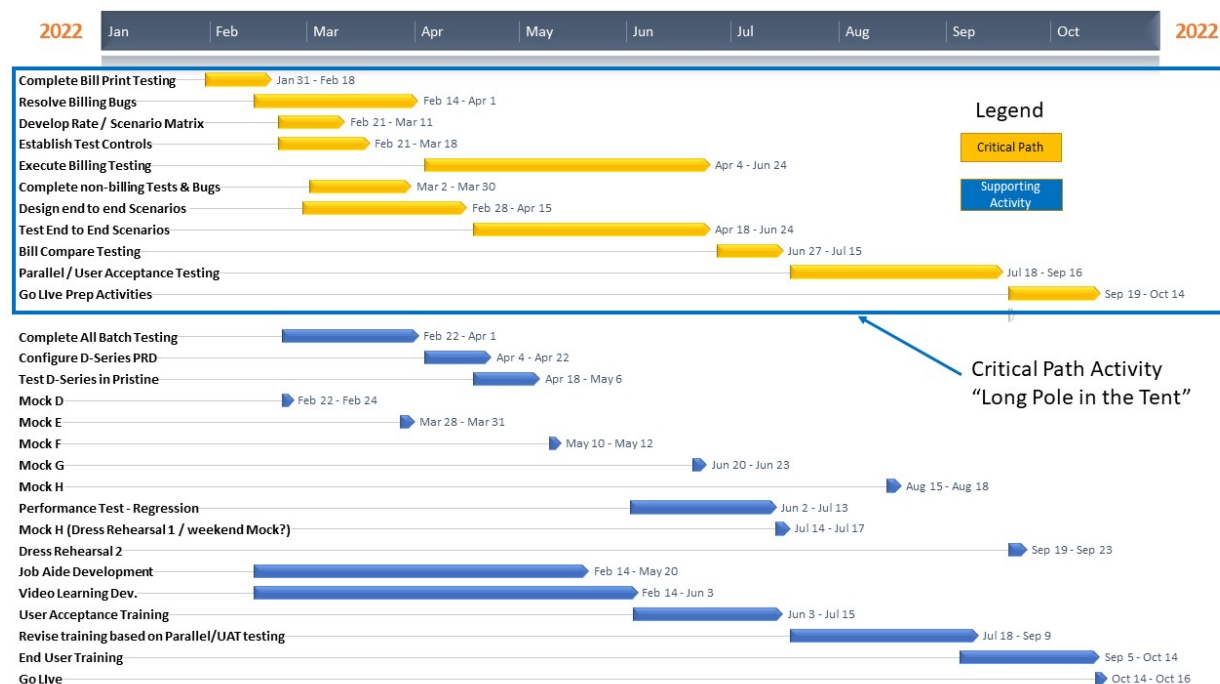
Phase	Task Name	Advisor	Owner	Participant
	Perform M/C Performance Tuning to meet cutover window	RCC	JEA	
Validate Phase	Conduct Solution Readiness Checkpoint 1	RCC	JEA	
	Develop and deliver Readiness Survey for Checkpoint 1		RCC	JEA
	Create Test Cases C2M Functionality Gaps	RCC	JEA	
	Develop ICT Execution Plan		RCC	JEA
	Execute Integration Confidence Testing	RCC	JEA	
	Restructure M/C Execution Approach		RCC	JEA
	Develop Performance & Load Test Plan		RCC	JEA
	Execute Performance & Load Testing	RCC	JEA	
	Develop Parallel Bill Test Plan		RCC	JEA
	Execute Parallel Bill Testing	RCC	JEA	
	Configure the Enterprise Batch Scheduler	RCC	JEA	
	Establish SLAs for system processing	RCC	JEA	
	Develop Operational Readiness Testing (ORT) Plan & Criteria (Batch Testing)	RCC	JEA	
	Perform Training Curriculum Validation & Augmentation		RCC	JEA
	Develop training material for “ New Complex Processes ”		RCC	JEA
	Document the Communication & Engagement Plan		RCC	JEA
	Perform ongoing readiness activities per the Communication & Engagement Plan.	RCC	JEA	
	Execute on activities as outlined in the Communication & Engagement Plan.	RCC	JEA	
	Design and facilitate a leadership alignment/core messaging development session or series of sessions; develop core message platform.		RCC	JEA
	Document a detailed Billing Test Matrix		RCC	JEA
	Create Billing Re-Test Plan		RCC	JEA
	Revise Environmental Test Controls		RCC	JEA
	Document End-to-End Test Scenarios	RCC	JEA	
	Provide Support for End-to-End Test execution and Bill Testing	RCC	JEA	
	Create E2E Test Plan		RCC	JEA
	Plan Performance Regression Testing		RCC	JEA

Phase	Task Name	Advisor	Owner	Participant
	Support Performance Regression Testing	RCC	JEA	
	Develop User Acceptance (UA2) Test Plan		RCC	JEA
Deploy Phase	Conduct Solution Readiness Checkpoint 2	RCC	JEA	
	Develop and deliver Readiness Survey for Checkpoint 2		RCC	JEA
	Deliver End-User Training	RCC	JEA	RCC
	Conduct End-User Training Assessment	RCC	JEA	
	Deliver End-User Reinforcement Training based on Assessment results	RCC	JEA	
	Execute Operational Readiness Testing	RCC	JEA	
	Execute UA2	RCC	JEA	
	Go-Live Planning	RCC	JEA	
	Plan Cutover Dress Rehearsals		RCC	JEA
	Execute Cutover Dress Rehearsals	RCC	JEA	
	Update Cutover Plan		RCC	JEA
	Update Disaster Recovery Plan	RCC	JEA	
	Conduct Solution Readiness Checkpoint 3	RCC	JEA	
	Develop and deliver Readiness Survey for Checkpoint 3		RCC	JEA
	Create Post Go-Live Support Plan (defect management, stabilization metrics & reporting)		RCC	JEA
	Conduct Dress Rehearsal	RCC	JEA	
	Conduct Go / No-Go Checkpoint	RCC	JEA	
	Exercise Post Go-Live Support	RCC	JEA	
	Execute Go-Live Activities	RCC	JEA	
Stabilize Phase	Stabilization Activities		JEA	RCC
	Deliver Stabilization Status Reports		RCC	JEA



2. TIMELINE and STAFFING – this section will be changed to read as follows:

To ensure the required Go-Live Tasks and Activities occur in time to support going live on October 14, 2022, the Red Clay team added all activities to a project plan and will track progress against the plan moving forward (snapshot of key tasks provided below):



To accomplish these tasks within the identified timelines, Red Clay proposes adding the following team members for the duration of the project, plus 8 weeks of post go-live support.

Role	Resource	Percent Allocation
Project Director	Michael Bertsch	100%
Functional Architect	Tyler Hammett	100%
Test Lead	Bill Kelley	100%
DBA	Abimbola Makanjuola	10%
C2M SME	Paxton Parkhurst	100%
Infrastructure Engineer	Suchendra Ravinuthala	10%
Technical Analyst	Mackenzie Sokoll	100%
Conversion SME	Shatrav Garla	100%
C2M SME	Austin Thistleton	100%
C2M SME	Ian Tang	100%
OCM Lead	Lesa Lozano	100%
C2M Solution Advisor	Margarita Quintero	10%
C2M Billing SME	Jose Castellanos	50%
Training Lead, OCM Analyst	Megan Milam	100%
Training Developer	TBD	100%
Offshore Development Support	Offshore Development	33%
C2M Techno Functional Lead	TBD	100%
Cutover Lead	Ryan Gepp	75%



2.1. Fees – The Fees section will be re-written as follows:

The total cost to JEA for the performance of the tasks contained in this CR shall not exceed the amount shown for CR 2, except in the case that Change Orders have been approved by both parties and executed.

The following contains an overview of the Fees related to Red Clay's work with JEA:

ID	Date	Description	Amount
PO 197933	June 4, 2021	Critical Gap Assessment	\$ 291,208.50
PO 197933	August 22, 2021	Critical Gap Assessment CR for C2M Path Forward Limited Notice to Proceed	\$ 517,535
PO 199475	September 16, 2021	C2M Path Forward Contract	\$ 1,661,514
PO 202478	December 16, 2021	C2M Path Forward CR 1	\$ 247,891
TBD	TBD	C2M Path Forward CR 2	\$ 2,343,820
TBD	TBD	C2M Path Forward CR 2 – Travel*	\$ 117,191
DELIVERABLE PAYMENTS TOTAL (No Travel)			\$ 5,061,968.50
TOTAL (Including Travel)			\$ 5,179,159.50

*Travel is an estimated cost at 5%.

Travel is estimated at 5% and is reserved for any activities where JEA and Red Clay mutually agree that it would be beneficial to the project that certain activities be performed onsite. Travel funds will not be expended without this mutual agreement prior to incurring any travel expenses. Any travel agreed upon and incurred will be in accordance with JEA travel policy.

2.2. Deliverable Payments – The Deliverable Payments section will be re-written as follows:

The following contains the proposed deliverables payment schedule. Red Clay will invoice JEA upon completion and acceptance of deliverables. All activities for each deliverable must be completed and approved by JEA before payment is issued.

Task Name	Anticipated Invoice Date	Amount	PO Number	Hours based on a \$165 blended rate*
Critical Issues Assessment (Support Area 2) to identify critical issues & gaps & remediation steps to resolve issues & formulate change management plan for business units & technology (1080 hours x \$159.50/hr.)	21-Jul	\$85,144.50	197933	N/A
Critical Issues Assessment (Support Area 2) to identify critical issues & gaps & remediation steps to resolve issues & formulate change management plan for business units & technology (1080 hours x \$159.50/hr.)	21-Aug	\$87,115.50	197933	N/A
Project Director (Support Area 1) consultant to act as Project Director to work alongside JEA and Vendor resources for successful completion of the project (800 hours x \$159.50/hr.)	21-Aug	\$12,021	197933	N/A
Project Director (Support Area 1) Consultant to act as Project Director to work alongside JEA and Vendor resources (800 hours x \$159.50/hr.)	21-Sep	\$106,927.50	197933	N/A
Establishing the C2M Project Governance Structure, update test strategy and training strategy and complete training needs assessment	21-Sep	\$517,535	197933	N/A
Test Cases determined for gaps in C2M functionality, Integration Confidence Test Plan established, and Performance & Load Test Plan established	21-Nov	\$199,671	200798	N/A
Performance Tuning Iteration 2	11/6/2021	\$84,685	202478	N/A
Deliver Train-the-Trainer Learning Skills Class	11/6/2021	\$28,000	202478	N/A
Develop/Deliver Gap KT Content	11/13/2021	\$56,460	202478	N/A
Mock Run B and Lessons Learned	11/25/2021	\$84,685	202478	N/A
Initial Environment Synchronization	11/27/2021	\$56,695	202478	N/A
Initial Test Case Traceability Documentation (RC)	12/4/2021	\$124,795	202478	N/A
M/C Iteration III	12/28/2021	\$87,355	202478	N/A
All Bugs Assigned RC scheduled for Dec 20th are closed	12/27/2021	\$87,355	202478	N/A



Task Name	Anticipated Invoice Date	Amount	PO Number	Hours based on a \$165 blended rate*
Unit Test & Recommend Batch Job Fixes	1/22/2022	\$39,470	202478	N/A
Mock Run C and Lessons learned	1/28/2022	\$73,380	202478	N/A
Performance & Load Test Prep	1/29/2022	\$44,470	202478	N/A
Develop Bill Compare Test Plan	2/26/2022	\$50,590	202478	N/A
Conduct Performance & Load Testing	2/26/2022	\$33,350	202478	N/A
Mock Run D & Lessons Learned	3/1/2022	\$66,705	202478	N/A
Mock Run E & Lessons Learned	4/25/2022	\$44,470	202478*	286.9
Billing Matrix	5/6/2022	\$98,100		594.55
Billing Test Execution Plan	5/6/2022	\$85,850		520.3
Design E2E Test Scenarios	5/6/2022	\$122,650		743.33
Non-Billing E2E Test Execution Plan	5/6/2022	\$98,100		594.55
Revised Environmental & Test Controls	5/6/2022	\$49,050		297.27
Batch Test Execution	5/15/2022	\$33,350	202478*	215.16
Initial Training Curriculum Validation & Augmentation	5/30/2022	\$40,000		242.42
Billing Test Execution 50%	5/28/2022	\$200,000		1,212.12
Mock Run F & Lessons Learned	5/28/2022	\$66,705		404.27
Non-Billing E2E Test Execution 50%	6/11/2022	\$200,000		1,212.12
OCM Stakeholder Analysis	6/30/2022	\$52,000		315.15
OCM Strategy Document	6/30/2022	\$47,250		286.36
Cutover Table Top Exercise	6/30/2022	\$63,380	202478*	408.9
Change Impact Analysis	8/4/2022	\$65,000		393.94
Communication Engagement Plan	7/5/2022	\$45,310		274.61
Mock Run G & Lessons Learned	7/8/2022	\$66,705		404.27
Billing Test Execution Meets Exit Criteria	7/9/2022	\$200,000		1212.12
Non-Billing E2E Test Execution Meets Exit Criteria	7/9/2022	\$200,000		1212.12
Performance Regression Testing	7/28/2022	\$61,300		371.52
Conduct Bill compare Testing	8/1/2022	\$50,030	202478*	322.77



Task Name	Anticipated Invoice Date	Amount	PO Number	Hours based on a \$165 blended rate*
Knowledge Transfer for UAT Complete	7/30/2022	\$40,000		242.42
Initial Dress Rehearsal & Mock	8/1/2022	\$55,200		334.55
Develop UA2 Test Plan	8/9/2022	\$63,380		408.9
Mock Run H & Lessons Learned	9/1/2022	\$66,705		404.27
"New Complex Process" Conceptual Training Material	9/4/2022	\$90,000		545.45
Workforce Analysis Impact	9/9/2022	\$65,000		393.94
Initial To Do Analysis & ToDo Disposition	9/14/2022	\$66,705	202478*	430.35
Training Logistics & Scheduling Complete	9/14/2022	\$40,000		242.42
Conduct UA2 Testing	10/1/2022	\$50,030	202478*	322.77
Mocks and Dress Rehearsal Complete	10/8/2022	\$51,705	202478*	333.58
Final Cutover Plan	10/15/2022	\$83,380	202478*	537.94
End User Training Delivery Complete	10/25/2022	\$46,542		282.07
Go-Live	10/29/2022	\$235,480	Partial on 202478* (\$145,480)	1484.04
Solution Acceptance Received	11/15/2022	\$175,260	Partial on 202478* (\$84,220)	1095.11
Project Support Month 1 Complete	11/26/2022	\$61,313		371.59
Project Support Complete	12/24/2022	\$55,608.90	202478*	358.77
Deliverable Payments Total		\$5,061,968.40		

* - deliverables for PO 202478 are at a blended rate of \$155 because the resource mix has less senior resources. This CR adds more senior resources to handle OCM and Billing support which increases the blended rate.

2.3. Acceptance –

Within five business days of receipt of a deliverable, JEA will either accept the deliverable, or provide Red Clay with a written response. If Red Clay receives no response from JEA within said timeframe, the relevant deliverable will be deemed accepted. After acceptance, or deemed acceptance, by JEA of the deliverable, the services and deliverables outlined in this proposal will be deemed complete.

Any deviation from the deliverables and schedule within this proposal will be reviewed bi-weekly between JEA and Red Clay to communicate any risks. Should planned delivery dates need to change, or Red Clay faces any internal or external issues in completing deliverables by planned date, Red Clay will provide an alternate delivery timeline acceptable.

2.4. Change Procedures –

The change order mechanism will be utilized for scope, internal or external factors outside of Red Clays control that impact Responsibility Matrix assignments, the Go Live date or items not identified in this proposal. Change orders must be mutually agreed upon by all parties in writing by identified approvers. Red Clay's standard Change Order Procedures may be used to document these changes. Services in accordance with this SOW will continue to be performed until the parties agree in writing on the change in scope of Services, scheduling, and related fees.

2.5. Assumptions –

The Assumptions chart will be revised to read as follows:

ID	Workstream	Assumption
A1	General	Any delay that impacts the project Go Live Date due to external factors outside of the control of Red Clay, i.e., Hardware failures, Storm Delays, internal JEA project conflicts or impacts could impact the resource allocation, deliverables and cost of this Statement of Work. If such event occurs the parties will utilize the change order process to develop an agreed upon revision to this agreement.
A2	General	Resources will be onboarded and provided the required access in a timely manner to not impact the project schedule.
A3	General	Any functionality configured, developed, and passed testing prior to our engagement is working as designed.
A4	Governance	The Project Leadership Team will coordinate responsibilities across vendors working on the project.
A5	Governance	JEA is responsible for managing Oracle Consulting Services (OCS) contract. Red Clay will work with JEA to manage OCS work activities in alignment with the priorities of the project plan.
A6	Governance	JEA will adhere to project timelines. Delay in meeting timelines could result in schedule and resource impacts. Modifications to the operational project plan will be mutually agreed upon by Red Clay and JEA.
A7	Technical	Enhancement, Integration and Conversion development is assumed to be a shared responsibility of JEA with support from Oracle Consulting.
A8	Testing	JEA and Oracle will adhere to timelines set for defect resolution.
A9	Testing	The existing set of test cases, plus the incorporation of test cases to address C2M functionality gaps identified in the Critical Gap Assessment, represent the JEA requirements.
A10	Testing	JEA will assign qualified, dedicated testers to execute testing accurately within the defined timelines.

ID	Workstream	Assumption
A11	Training	JEA will provide training environment suitable for training end users on end-to-end process as needed.
A12	Training	JEA will continue with current micro-site training development (or other mechanism if JEA so decides) for low change current process functionality and less complex process training.
A13	OCM	JEA will own identification and communication related to customer change impacts.
A15	OCM	JEA will own updates related to job descriptions and performance metrics/performance management procedures.



4. Work Authorization

I hereby authorize Red Clay to begin delivery of services as described in this CR-002 change request.

For Client:

Signature: _____
Printed Name: _____
Title: _____
Signature: _____
Printed Name: _____
Title: _____
Company: _____ JEA
Date: _____

For Red Clay Consulting:

Signature: _____
Printed Name: _____
Title: _____
Signature: _____
Printed Name: _____
Title: _____
Company: _____ Red Clay Consulting
Date: _____



Formal Bid and Award System

Award #3 September 16, 2021

Type of Award Request: CONTRACT AMENDMENT/CHANGE ORDER
Requestor Name: Edgar, Cindy L. - Dir Eng Systems & PMO
Requestor Phone: 904-665-7653
Project Title: Oracle Customer to Meter C2M Project Director Support and Critical Gap Assessment/Consulting
Project Number: 8004943
Project Location: JEA
Funds: Capital
Budget Estimate: N/A
Scope of Work:

The purpose of this Request for Proposal (the "RFP") is to evaluate and select a vendor that can provide Project oversight and governance services for the successful completion of JEA's project to transition from Oracle Utilities Customer Care & Billing (CC&B) to Oracle Utilities Customer to Meter (C2M). These services will include placement of a Project Director to work alongside JEA and vendor, and Assessment services to address critical path items impacting the project. The two (2) areas of support are more specifically addressed below:

Support Area 1: Consultant to act as Project Director to work alongside JEA and vendor resources for successful completion of the project. Duration would be through Go-Live of system, currently planned for February 21, 2022. The Project Direction would partner with JEA resources and stakeholders to offer the following:

- a. Project Leadership
 - Oversee Oracle, JEA and other resources assigned to the project
 - Conduct project review and progress meeting
 - Develop and implement a comprehensive program to manage risk
 - Review competing projects and potential resource constraints
- b. Project Governance
 - Leverage JEA PM to make necessary adjustments to master project schedule
 - Implement project processes or tasks needed to ensure linkage to deliverable and reporting
 - Enhance systems or tools needed to effectively manage project costs, schedule and reporting
- c. Executive Reporting
 - Proactively manage sponsor communication through duration of the project
 - Create and distribute monthly executive reports and hold Steering Committee meetings

Support Area 2: Assessment of current project to identify critical issues and gaps and remediation steps to help resolve issues and formulate the change management plan for the business units and technology teams that includes required policy and procedural modifications:

- a. Review of project artifacts:
 - Reports, Interfaces, Customizations, Enhancements, and Forms
 - Conversion Strategy & execution status
 - Testing Strategy, Plan & execution status
 - Technical Architecture Diagram
 - Integration Architecture Diagram
 - ILM strategy & execution status
 - All Oracle SRs

- b. Assess progress across critical work-streams, focused on governance, testing, and conversion progress to date, to understand the state of the project.

JEA IFB/RFP/State/City/GSA#: 1410332648
Purchasing Agent: Dambrose, Nick
Is this a Ratification?: No

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
RED CLAY CONSULTING, INC.	Lynne Powers	lynne.powers@redclay.com	271 17TH ST NW, STE 610 Atlanta, GA 30363-6204	(678)445-3770 x284	\$1,661,514.00

Amount of the Original Award: \$299,860.00

Date of the Original Award: 06/04/2021

Change Order Amount: \$1,661,514.00

List of Previous Change Orders / Amendments

CPA#	Amount	Date
199475	\$517,535.00	08/19/2021

Length of Contract: Project Completion

New Not to Exceed Amount: \$2,478,909.00

End Date (mm/dd/yyyy): Project Completion (Estimated Go Live March 2022, Post Go Live June 2022)

JSEB Requirement: None. No JSEBs Available

Background/Recommendations:

Advertised RFP on 05/05/2021. Two (2) prime companies attended the optional pre-Response meeting held on 05/10/2021. At Response opening on 05/14/2021, JEA received one (1) Response. In addition to price, the supplier Responses were also evaluated on Past Performance, Professional Staff Experience, and Design Approach and Workplan. An informal PO was awarded to Red Clay Consulting, Inc. A copy of Red Clay Consulting, Inc original pricing and bid results are attached as backup.

On 08/19/2021, a change order of \$517,535.00 was approved by the Awards Committee for activities associated with the first of several milestones identified as the outcome of the initial critical gap assessment planned to be completed by September 30, 2021. Below were the tasks to be performed:

- C2M Project Governance Structure Established
- Updated Test Strategy
- Updated Training Strategy
- Training Needs Assessment

This change order request is for additional funds of \$1,661,514.00 to support the remaining identified workstream resources and project oversight identified as part of the critical gap assessment completed by Red Clay Consulting, Inc. for the Oracle Customer to Meter C2M project. The following recommendations are based on the output of the critical gap assessment:

- Aligning project team members to work streams to help focus and energize the current JEA team members
- Filling gaps in the project team roles with resources capable of ensuring the required tasks are completed for a successful go live
- Completing the recommended tasks across the work streams according to the updated schedule

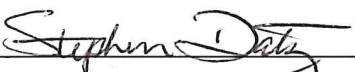
Payment for this change order will be based on lump sum milestone payments which include \$1,481,828.00 for fixed fee services detailed below and \$179,686.00 for travel expense according to JEA's travel policy for a total of \$1,661,514.00. Red Clay provided a fixed milestone-based proposal at a 29% discount.

Milestone	Milestone Description	Invoice Month	Amount
RCC-MP02	<ul style="list-style-type: none"> • Test Cases determined for gaps in C2M functionality • Integration Confidence Test Plan established • Performance & Load Test Plan established 	Oct-2021	\$199,671
RCC-MP03	<ul style="list-style-type: none"> • Integration Confidence Test Cycle complete • Parallel Bill Test Plan established • Operational Readiness Test Plan established 	Nov-2021	\$310,521
RCC-MP04	<ul style="list-style-type: none"> • User Acceptance Test Plan established • End-User Training Schedule established • Performance & Load Test cycle complete 	Dec-2021	\$299,506
RCC-MP05	<ul style="list-style-type: none"> • Operational Readiness Test cycle complete • Cutover Plan complete • C2M Solution Benefits Summary complete 	Jan-2022	\$103,507
RCC-MP06	<ul style="list-style-type: none"> • Dress Rehearsal complete • Post Go-Live Support Plan established • Post Go-Live Defect Management Plan established 	Feb-2022	\$103,507
RCC-MP07	<ul style="list-style-type: none"> • Go / No-Go Checkpoint complete • Go-Live activities complete • Post Go-Live Stabilization Metrics established 	Mar-2022	\$199,671
RCC-MP08	<ul style="list-style-type: none"> • Produce Stabilization metrics • Defect resolution support 	Apr-2022	\$99,835
RCC-MP09	<ul style="list-style-type: none"> • Produce Stabilization metrics • Defect resolution support 	May-2022	\$82,805
RCC-MP10	<ul style="list-style-type: none"> • Produce Stabilization metrics • Defect resolution support 	Jun-2022	\$82,805
	Travel Expenses According to JEA's Travel Policy		\$179,686.00
TOTAL			\$1,661,514.00

Request approval to award a change order to Red Clay Consulting, Inc. for additional services needed for implementation support for the Oracle Customer to Meter C2M project in the amount of \$1,661,514.00, for a new not-to-exceed amount of 2,478,909.00, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng Systems & PMO
VP: Datz, Stephen H. - Interim Chief Information Officer

APPROVALS:

 9/16/21

Chairman, Awards Committee  **Date** 9/16/21

Budget Representative  **Date**



Formal Bid and Award System

Award #7 August 19, 2021

Type of Award Request: CONTRACT AMENDMENT/CHANGE ORDER
Requestor Name: Edgar, Cindy L. - Dir Eng Systems & PMO
Requestor Phone: 904-665-7653
Project Title: Oracle Customer to Meter C2M Project Director Support and Critical Gap Assessment/Consulting
Project Number: 8004943
Project Location: JEA
Funds: Capital
Budget Estimate: N/A
Scope of Work:

The purpose of this Request for Proposal (the "RFP") is to evaluate and select a vendor that can provide Project oversight and governance services for the successful completion of JEA's project to transition from Oracle Utilities Customer Care & Billing (CC&B) to Oracle Utilities Customer to Meter (C2M). These services will include placement of a Project Director to work alongside JEA and vendor, and Assessment services to address critical path items impacting the project. The two (2) areas of support are more specifically addressed below:

Support Area 1: Consultant to act as Project Director to work alongside JEA and vendor resources for successful completion of the project. Duration would be through Go-Live of system, current planned for September 6, 2021. The Project Direction would partner with JEA resources and stakeholders to offer the following:

- a. Project Leadership
 - Oversee Oracle, JEA and other resources assigned to the project
 - Conduct project review and progress meeting
 - Develop and implement a comprehensive program to manage risk
 - Review competing projects and potential resource constraints
- b. Project Governance
 - Leverage JEA PM to make necessary adjustments to master project schedule
 - Implement project processes or tasks needed to ensure linkage to deliverable and reporting
 - Enhance systems or tools needed to effectively manage project costs, schedule and reporting
- c. Executive Reporting
 - Proactively manage sponsor communication through duration of the project
 - Create and distribute monthly executive reports and hold Steering Committee meetings

Support Area 2: Assessment of current project to identify critical issues and gaps and remediation steps to help resolve issues and formulate the change management plan for the business units and technology teams that includes required policy and procedural modifications:

- a. Review of project artifacts:
 - Reports, Interfaces, Customizations, Enhancements, and Forms
 - Conversion Strategy & execution status
 - Testing Strategy, Plan & execution status
 - Technical Architecture Diagram
 - Integration Architecture Diagram
 - ILM strategy & execution status
 - All Oracle SRs

- b. Assess progress across critical work-streams, focused on governance, testing, and conversion progress to date, to understand the state of the project.

JEA IFB/RFP/State/City/GSA#: 1410332648
Purchasing Agent: Dambrose, Nick
Is this a Ratification?: No

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
RED CLAY CONSULTING, INC.	Lynne Powers	lynne.powers@redclay.com	271 17TH ST NW, STE 610 Atlanta, GA 30363-6204	(678)445- 3770 x 284	\$517,535.00

Amount of the Original Award: \$299,860.00
Date of the Original Award: 06/04/2021
Change Order Amount: \$517,535.00
Length of Contract: Project Completion
New Not to Exceed Amount: \$817,395.00
End Date (mm/dd/yyyy): Project Completion (Estimated Go Live February 2022)
JSEB Requirement: None. No JSEBs Available

Background/Recommendations:

Advertised RFP on 05/05/2021. Two (2) prime companies attended the optional pre-Response meeting held on 05/10/2021. At Response opening on 05/14/2021, JEA received one (1) Response. In addition to price, the supplier Responses were also evaluated on Past Performance, Professional Staff Experience, and Design Approach and Workplan. An informal PO was awarded to Red Clay Consulting, Inc. A copy of Red Clay Consulting, Inc original pricing and bid results are attached as backup.

This change order request is for additional funds of \$517,535.00 for additional services needed for Implementation support from Red Clay Consulting, Inc. for the Oracle Customer to Meter C2M project. Payment for this change order will be based on lump sum milestone payments once the milestones are completed and accepted by JEA. Red Clay provided a fixed milestone-based proposal at a 29% discount. See the attached limited notice to proceed proposal is attached backup. Note, JEA will come back to awards and request additional funds and services for FY22.

The following additional services and milestones will be included as part of the work planned to be completed by September 30, 2021:

- C2M Project Governance Structure Established
- Updated Test Strategy
- Updated Training Strategy
- Training Needs Assessment


Red Clay Consulting, Inc. is uniquely qualified to assist JEA at this critical point in the C2M Upgrade Project. Red Clay has been working with JEA since the beginning of June 2021. They have met with 40+ project team members and provided insights into the project's current state with recommended next steps. In this next phase, Red Clay will establish project governance infrastructure and provide C2M implementation expertise to enable the C2M project to go live successfully.

Request approval to award a change order to Red Clay Consulting, Inc. for additional services needed for implementation support for the Oracle Customer to Meter C2M project in the amount of \$517,535.00, for a new not-to-exceed amount of \$817,395.00, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng Systems & PMO

VP: Datz, Stephen H. - Interim Chief Information Officer

APPROVALS:

 August 19, 2021

Chairman, Awards Committee

Date

 8/19/21

Budget Representative

Date



Formal Bid and Award System

Award #5 May 5, 2022

Type of Award Request: PIGGYBACK
Requestor Name: Rager, Greg D. - Manager Technology Project Mgmt.
Requestor Phone: 904-665-8136/
Project Title: SPLUNK Hot Storage/Monitoring Cloud Subscription with standard success plan and training
Cost Center: 8005758 Enterprise SIEM
Project Location: JEA
Funds: Capital
Budget Estimate: \$450,000.00

Scope of Work:

The scope of work is for the GSA authorized SPLUNK reseller CDW to provide one (1) year of SPLUNK hot storage/monitoring part cloud subscription with standard success plan and training. SPLUNK is a tool used to analyze, search, and visualize machine-generated data. The data source can be websites, applications, sensors, devices, and other components of IT infrastructure. Essentially it is a monitoring and alerting tool JEA uses on our corporate assets and regulatory requirements such as CIP.

JEA IFB/RFP/State/City/GSA#: GS-35F-0119Y

Purchasing Agent: Woyak, Nathan

Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CDW GOVERNMENT	John Vrablik	johnvra@cdwg.com	75 Remittance Drive Suite 1515 Chicago, IL 60675- 1515	(877) 466- 6333	\$466,307.98

Amount for entire term of Contract/PO: \$466,307.98
Award Amount for remainder of this FY: \$466,307.98
Length of Contract/PO Term: One (1) Year
Begin Date (mm/dd/yyyy): 05/09/2022
End Date (mm/dd/yyyy): 05/08/2023
JSEB Requirement: N/A – GSA Contract
Background/Recommendations:

The GSA schedule GS-35F-0119Y contract includes CDW as an authorized SPLUNK provider since 2018. The contract is an open market and continuous solicitation in which any vendor may submit a new offer at any time for review and approval. JEA requested GSA based quotes from three (3) other authorized resellers and no additional reseller quotes were submitted. GSA evaluates the pricing and terms submitted against other commercial offers on a periodic basis, and JEA's current pricing offer by CDW has been deemed fair and reasonable and is 42% lower than the GSA published price shown and attached as backup. Note, SPLUNK is a JEA standard for system monitoring. This purchase has been approved by both JEA Information Security and CIP Compliance.

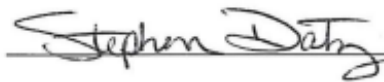
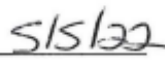
This request is for a one (1) year SPLUNK hot storage/monitoring cloud subscription for \$441,931.41 and \$24,376.57 associated with training for a total cost of \$466,307.98. SPLUNK Enterprise software will be deployed to the Energy Management System production (EMS) and the CORP environments to automate centralized log collection, analysis, search, security event normalization, correlation, and reporting through SPLUNK Enterprise Security. Technology Services and CIP Compliance decided to utilize SPLUNK cloud for corporate asset monitoring. The cloud environment will be a subscription model with maximum data limits, if these limits are exceeded additional cost will incur.

This request is only for a one (1) year due to JEA moving from an on-premise solution to a cloud-based solution with data limits in which cost can vary with usage. JEA would like to evaluate data limits and solution success in the first year prior to committing to a multiyear agreement. In addition, the first year of this solution is a capital purchase, future O&M budget will be requested if JEA decides to proceed with a multiyear agreement.

Request approval to award a one (1) year contract to CDW Government for SPLUNK Hot Storage cloud/monitoring subscription with standard success plan and training in the amount of \$466,307.98, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng/Ops Applications
VP: Datz, Stephen H. - VP Technical Services
Chief: Krol, Bradley D. (Brad) - Chief Information Officer

APPROVALS:

Chairman, Awards Committee

Date

Elmore, Steven D.

Budget Representative

Date

QUOTE CONFIRMATION



DEAR CLINT WILLIAMS,

Thank you for considering CDW•G LLC for your computing needs. The details of your quote are below.
[Click here](#) to convert your quote to an order.


QUOTE #	QUOTE DATE	QUOTE REFERENCE	CUSTOMER #	GRAND TOTAL
MRQF962	3/30/2022	SPLUNK HOT STORAGE	7219250	\$466,307.98

QUOTE DETAILS				
ITEM	QTY	CDW#	UNIT PRICE	EXT. PRICE
SPLUNK CLD W COMPLIANCE SUB 100GB Mfg. Part#: SE-S-CLD-CP-ST-100GB **** 1yr purchase, contract starts on the day this is purchased by JEA. This is a reoccurring cost every year Electronic distribution - NO MEDIA Contract: CARAHSOFT GSA SCHEDULE GS-35F-0119Y (GS-35F-0119Y)	3	6926634	\$74,265.41	\$222,796.23
SPLUNK ENT SEC SUB+STD SUCCESS PLAN Mfg. Part#: ES-S-CLD-ST-100GB **** 1yr purchase, contract starts on the day this is purchased by JEA. This is a reoccurring cost every year Electronic distribution - NO MEDIA Contract: CARAHSOFT GSA SCHEDULE GS-35F-0119Y (GS-35F-0119Y)	3	6926645	\$35,644.70	\$106,934.10
Splunk Cloud - subscription license - 500 GB increments - with Splunk Data Mfg. Part#: SE-S-STOR-ENC UNSPSC: 43233204 **** 1yr purchase, contract starts on the day this is purchased by JEA. This is a reoccurring cost every year Electronic distribution - NO MEDIA Contract: MARKET	165	5268840	\$572.64	\$94,485.60
SPLUNK ENT TERM LIC+SUP 50GB DAY Mfg. Part#: SE-T-LIC-ST-50GB Contract: CARAHSOFT GSA SCHEDULE GS-35F-0119Y (GS-35F-0119Y) **** 1yr purchase, contract starts on the day this is purchased by JEA. This is a reoccurring cost every year Electronic distribution - NO MEDIA	3	5833999	\$3,936.81	\$11,810.43
SPLUNK ENT TERM LIC+STD SUCCESS PLAN Mfg. Part#: ES-T-LIC-ST-50GB **** 1yr purchase, contract starts on the day this is purchased by JEA. This is a reoccurring cost every year Electronic distribution - NO MEDIA Contract: CARAHSOFT GSA SCHEDULE GS-35F-0119Y (GS-35F-0119Y)	3	6928735	\$1,968.35	\$5,905.05

QUOTE DETAILS (CONT.)				
Splunk Education Service - pre-purchasing training funds unit	1	3861830	\$24,376.57	\$24,376.57
Mfg. Part#: EDU-UNIT-50				

One Time purchase				
Electronic distribution - NO MEDIA				
Contract: CARAHSOFT GSA SCHEDULE GS-35F-0119Y				
(GS-35F-0119Y)				

PURCHASER BILLING INFO		SUBTOTAL		\$466,307.98
Billing Address: JEA ACCOUNTS PAYABLE PO BOX 4910 JACKSONVILLE, FL 32201-4910 Phone: (904) 665-8402 Payment Terms: VISA		SHIPPING		\$0.00
		SALES TAX		\$0.00
		GRAND TOTAL		\$466,307.98
		Please remit payments to: CDW Government 75 Remittance Drive Suite 1515 Chicago, IL 60675-1515		
DELIVER TO				
Shipping Address: JEA 21 W CHURCH ST TOWER 2 JACKSONVILLE, FL 32202-3155 Phone: (904) 665-6000 Shipping Method: ELECTRONIC DISTRIBUTION				

Need Assistance? CDW•G LLC SALES CONTACT INFORMATION			
	John Vrablik	(877) 466-6333	johnvra@cdwg.com

LEASE OPTIONS			
FMV TOTAL	FMV LEASE OPTION	BO TOTAL	BO LEASE OPTION
\$466,307.98	\$12,375.81/Month	\$466,307.98	\$14,329.64/Month

Monthly payment based on 36 month lease. Other terms and options are available. Contact your Account Manager for details. Payment quoted is subject to change.

Why finance?

- Lower Upfront Costs. Get the products you need without impacting cash flow. Preserve your working capital and existing credit line.
- Flexible Payment Terms. 100% financing with no money down, payment deferrals and payment schedules that match your company's business cycles.
- Predictable, Low Monthly Payments. Pay over time. Lease payments are fixed and can be tailored to your budget levels or revenue streams.
- Technology Refresh. Keep current technology with minimal financial impact or risk. Add-on or upgrade during the lease term and choose to return or purchase the equipment at end of lease.
- Bundle Costs. You can combine hardware, software, and services into a single transaction and pay for your software licenses over time! We know your challenges and understand the need for flexibility.

General Terms and Conditions:

This quote is not legally binding and is for discussion purposes only. The rates are estimate only and are based on a collection of industry data from numerous sources. All rates and financial quotes are subject to final review, approval, and documentation by our leasing partners. Payments above exclude all applicable taxes. Financing is subject to credit approval and review of final equipment and services configuration. Fair Market Value leases are structured with the assumption that the equipment has a residual value at the end of the lease term.

This quote is subject to CDW's Terms and Conditions of Sales and Service Projects at <http://www.cdwg.com/content/terms-conditions/product-sales.aspx>
For more information, contact a CDW account manager

© 2022 CDW•G LLC 200 N. Milwaukee Avenue, Vernon Hills, IL 60061 | 800.808.4239

GSA vs CDW Cost Compare							
ITEM #	QTY	GSA Unit \$	CDW Unit \$	GSA Ext \$	CDW Ext \$	Diff \$	Diff %
SE-S-CLD-CP-ST-100GB	3	\$ 94,790.93	\$ 74,265.41	\$ 284,372.79	\$ 222,796.23	\$ 61,576.56	21.65%
ES-S-CLD-ST-100GB	3	\$ 59,697.73	\$ 35,644.70	\$ 179,093.19	\$ 106,934.10	\$ 72,159.09	40.29%
SE-S-STOR-ENC	165	\$ 681.31	\$ 572.64	\$ 112,416.15	\$ 94,485.60	\$ 17,930.55	15.95%
SE-T-LIC-ST-50GB	3	\$ 37,808.56	\$ 3,936.81	\$ 113,425.68	\$ 11,810.43	\$ 101,615.25	89.59%
ES-T-LIC-ST-50GB	3	\$ 15,919.40	\$ 1,968.35	\$ 47,758.20	\$ 5,905.05	\$ 41,853.15	87.64%
EDU-UNIT-50	1	\$ 24,376.57	\$ 24,376.57	\$ 24,376.57	\$ 24,376.57	\$ -	0.00%
TOTAL				\$ 761,442.58	\$ 466,307.98	\$ 295,134.60	42.52%

SE-S-CLD-CP-ST-100GB:

Found 2 products matching the following

criteria: GS-35F-0119Y ✖ and SE-S-CLD-CP-ST-100GB ✖

Search within

Search within results

See all

Limit Price

▼

<div>No image available at this time</div> <div>SE-S-CLD-CP-ST-100GB SPLUNK CLOUD SUBSCRIPTION 🌐</div> <div>Mfr: SPLUNK INC. \$94,790.93 EA</div> <div>From 3 sources <div>DISAST PURCH COOP PURCH</div><div>30 days delivered ARO</div><div>Contractor: CARAHSOFT TECHNOLOGY CORPORATION</div></div>	<div>No image available at this time</div> <div>SE-S-CLD-CP-ST-100GB SPLUNK SPLUNK CLOUD SUBSCRIPTION 🌐</div> <div>Mfr: SPLUNK \$94,790.93 EA</div> <div>From 3 sources <div>DISAST PURCH COOP PURCH</div><div>30 days delivered ARO</div><div>Contractor: CARAHSOFT TECHNOLOGY CORPORATION</div></div>
---	---

ES-S-CLD-ST-100GB:

Found **2** products matching the following

criteria: GS-35F-0119Y ✖ and ES-S-CLD-ST-100GB ✖

Search within

[Search within results](#)

Limit Price



ES-S-CLD-ST-100GB
SPLUNK ENTERPRISE SECURITY

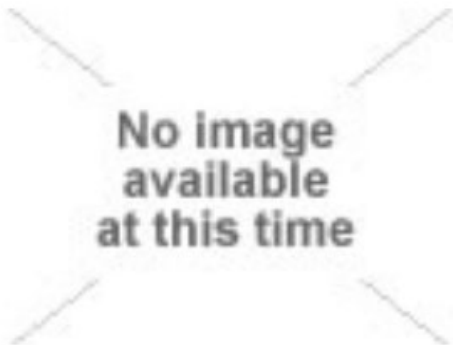
Mfr: SPLUNK INC.
\$59,697.73 EA

From 4 sources

DISAST **COOP**
PURCH **PURCH**

30 days delivered ARO

Contractor:
CARAHSOFT TECHNOLOGY CORPORATION
contract#: GS-35F-0119Y
includes:



ES-S-CLD-ST-100GB
SPLUNK ENTERPRISE

Mfr: SPLUNK
\$59,697.73 EA

From 4 sources

DISAST **COOP**
PURCH **PURCH**

30 days delivered ARO

Contractor:
Carahsoft Technology Corporation
contract#: GS-35F-0119Y
includes:

SE-S-STOR-ENC:

Search Results - Products

Go to Expanded View

criteria: GS-35F-0119Y and SE-S-STOR-ENC

Search within

Search within results

Search options

all the words

Update results

Limit Price

Sort Price - low to high

View as List

<div>No image available at this time</div> <div>SE-S-STOR-ENC TERM SOFTWARE - SPLUNK - SPLUNK CLOUD...</div> <div>Mfr: SPLUNK INC. from \$681.31 From 3 sources CODP DEBAT Includes: <div></div></div>	<div>No image available at this time</div> <div>SE-S-SVC-STOR-ENC-TU SPLUNK CLOUD SUBSCRIPTION</div> <div>Mfr: SPLUNK from \$686.52 From 2 sources CODP DEBAT Includes: <div></div></div>	<div>No image available at this time</div> <div>SE-S-STOR-GOV-ENC TERM SOFTWARE - SPLUNK - SPLUNK CLOUD...</div> <div>Mfr: SPLUNK INC. from \$809.67 From 2 sources CODP DEBAT Includes: <div></div></div>	<div>No image available at this time</div> <div>SE-S-STOR-FED-ENC SPLUNK CLOUD</div> <div>Mfr: SPLUNK from \$815.87 From 2 sources CODP DEBAT Includes: <div></div></div>
--	---	--	---

SE-T-LIC-ST-50GB:

Search Results - Products

Go to Expanded View

criteria: GS-35F-0119Y and SE-T-LIC-ST-50GB

Search within

Search within results

Search options

all the words

Update results

Limit Price

Sort Price - low to high

View as List

No image available at this time

SE-T-LIC-COD-ST-50GB-300

TERM SOFTWARE - SPLUNK ENTERPRISE

Mfr: SPLUNK

from \$3,780.86

From 2 sources

COOP DISAST PUNCH

Includes:

No image available at this time

SE-T-LIC-COD-ST-50GB-900

SPLUNK SPLUNK ENTERPRISE - CAPAC

Mfr: SPLUNK

from \$11,342.57

From 3 sources

COOP DISAST PUNCH

Includes:

No image available at this time

SE-T-LIC-COD-ST-50GB-1200

SPLUNK ENTERPRISE

Mfr: SPLUNK INC.

from \$15,123.43

From 3 sources

COOP DISAST PUNCH

Includes:

No image available at this time

SE-T-LIC-ST-50GB

SPLUNK SPLUNK ENTERPRISE - TERM

Mfr: SPLUNK

from \$37,808.56

From 3 sources

COOP CDM DISAST PUNCH

Includes:

ES-T-LIC-ST-50GB:

Search Results - Products

criteria: GS-35F-0119Y and ES-T-LIC-ST-50GB

Search within

[Search within results](#)

Search options

all the words

Limit Price

Sort Price - low to high

<div>No image available at this time</div> <div>ES-T-LIC-ST-50GB SPLUNK SPLUNK ENTERPRISE SECURIT</div> <div>Mfr: SPLUNK</div> <div>from \$15,919.40</div> <div>From 3 sources</div> <div><div>COOP PURCH</div><div>CDM</div><div>DISAST PURCH</div></div> <div>Includes: <div></div></div>	<div>No image available at this time</div> <div>ES-T-LIC-ST-50GB-2YR SPLUNK SPLUNK ENTERPRISE SECURIT</div> <div>Mfr: SPLUNK</div> <div>from \$31,838.79</div> <div>From 3 sources</div> <div><div>COOP PURCH</div><div>CDM</div><div>DISAST PURCH</div></div> <div>Includes: <div></div></div>	<div>No image available at this time</div> <div>ES-T-LIC-ST-50GB-3YR SPLUNK SPLUNK ENTERPRISE SECURIT</div> <div>Mfr: SPLUNK</div> <div>from \$47,758.19</div> <div>From 3 sources</div> <div><div>COOP PURCH</div><div>CDM</div><div>DISAST PURCH</div></div> <div>Includes: <div></div></div>
---	---	---

EDU-UNIT-50:

criteria: **GS-35F-0119Y** ✖ and **EDU-UNIT-50** ✖

Search within

[Search within results](#)

No image
available
at this time

EDU-UNIT-50

SPLUNK - EDUCATION

Mfr: SPLUNK INC.

from

\$24,376.57

From 3 sources

COOP **DISAST**
PURCH **PURCH**

Includes:





Formal Bid and Award System

Award #6 May 5, 2022

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

Scope of Work:

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

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

RECOMMENDED AWARDEE(S):

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

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

List of Previous Change Order/Amendments:

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

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

Background/Recommendations:

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

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

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

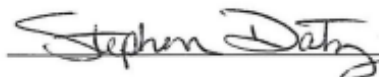
The budget for the increase is coming from the Sewer Collection System R&R capital line item, and no budget increase is needed. The unit prices from the original bid will be used for these added projects.

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

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

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

APPROVALS:

 5/5/22

Chairman, Awards Committee

Date

 05.06.22

Elmore, Steven D.

Budget Representative

Date



Formal Bid and Award System

Award #7 December 16, 2021

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

Scope of Work:

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

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

RECOMMENDED AWARDEE(S):

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

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

Background/Recommendations:

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

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

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

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

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

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

APPROVALS:

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



Formal Bid and Award System

Award #6 December 17, 2020

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

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

JEA IFB/RFP/State/City/GSA#: 084-20**Purchasing Agent:** Kruck, Dan R.**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

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

Amount for entire term of Contract/PO: \$1,500,000.00**Award Amount for remainder of this FY:** \$375,000.00**Length of Contract/PO Term:** Three (3) Years w/Two (2) - 1 Yr. Renewals**Begin Date:** 12/15/2020**End Date:** 12/14/2023**Renewal Options:** Two (2) - 1 Yr. Renewals**JSEB Requirement:** Optional – N/A**BIDDERS:**

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

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

Background/Recommendations:

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

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

The fiscal year spend is below:


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

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

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


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

APPROVALS:

 12/17/2020

Chairman, Awards Committee

Date

 12/17/2020

Budget Representative

Date

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

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

Company Name: Insituform Technologies, LLC

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

License Number: CGC1510306

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

BID SECURITY REQUIREMENTS

- ☐ None required
☒ Certified Check or Bond (Five Percent (5%))

TERM OF CONTRACT

- ☐ One Time Purchase
☐ Annual Requirements
☒ Other, Specify - Project Completion

SAMPLE REQUIREMENTS

- ☒ None required
☐ Samples required prior to Bid Opening
☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND

- ☐ None required
☒ Bond required 100% of Bid Award

QUANTITIES

- ☐ Quantities indicated are exacting
☒ Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS

- ☐ 1% 20, net 30
☐ 2% 10, net 30
☐ Other _____
☒ None Offered

ENTER YOUR BID FOR SOLICITATION 084-20

TOTAL BID PRICE

**Total Bid Price for the Project
(enter total from cell H35 in the Bid Workbook)**

\$ 1,342,244.55

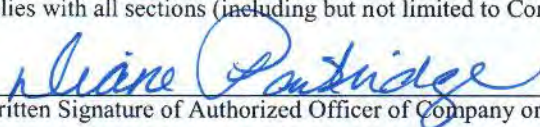
☒ **I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".**

BIDDER CERTIFICATION

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

We have received addenda

1 through 1


Handwritten Signature of Authorized Officer of Company or Agent

10/20/2020

Date

Diane Partridge, Contracting and Attesting Officer
Printed Name and Title

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

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

Supplemental Bid (not part of the Bid Total)

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

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



Formal Bid and Award System

Award #7 May 5, 2022

Type of Award Request: BID (IFB)
Request #: 361
Requestor Name: Sencer, Justin B.
Requestor Phone: (904) 665-6826
Project Title: Bessie Circle Water Main Installation
Project Number: 8007108
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,062,137.00

Scope of Work:

This project will require the Contractor to perform construction of approximately 340 linear feet (LF) of 8" water main, 780 LF of 6" water main, 120 LF of 4" water main, and 500 LF of 2" water main with associated fittings and appurtenances. In addition, road restoration will include approximately 338 SY of Case X pavement repair, 255 square yards (SY) of driveway replacement, 270 LF of concrete curb, 646 SY of sidewalk, and cleaning stormwater conveyance piping.

JEA IFB/RFP/State/City/GSA#: 1410570046
Purchasing Agent: King, David
Is this a Ratification?: No

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
UNITED BROTHERS DEVELOPMENT CORP	Derek Dostie	derek@UBD1.com	6924 Distribution Ave S, Jacksonville, FL 32256	(904) 545-5616	\$849,170.30

Amount for entire term of Contract/PO: \$849,170.30

Award Amount for remainder of this FY: \$738,170.30

Length of Contract/PO Term: Project Completion

Begin Date: 06/28/2022

End Date: Project Completion (Estimated: November 2022)

JSEB Requirement: Twelve Percent (12%) Requirement

Comments on JSEB Requirements:

DJ Contracting Inc. (Material Hauling) – 9.6%

Legacy Engineering (Soil Testing) – 1.4%

D and J Erosion Control Services (Erosion Control) – 1.3%

BIDDERS:

Name	Amount
UNITED BROTHERS DEVELOPMENT CORP	\$849,170.30
CAPPS LAND MANAGEMENT & MATERIAL LLC	\$857,076.00
T B LANDMARK CONSTRUCTION INC	\$954,149.90
T G UTILITY COMPANY INC.	\$1,015,937.00
CALLAWAY CONTRACTING INC.	\$1,472,937.00

Background/Recommendations:

Advertised on 02/02/2022. Five (5) prime contractors attended the initial mandatory pre-bid meeting held on 02/10/2022. At Bid opening on 03/15/2022, JEA did not receive any bids. JEA contacted the potential bidders and they indicated they were bidding on multiple projects and did not have time complete and submit a proposal in this project. Additionally, there were concerns about the hazardous materials removal and disposal requirements. JEA decided to extend the bid due to 04/19/2022 in order to review and update the specifications and to encourage vendor participation. A second mandatory pre-bid meeting was held on 04/01/2022 and five (5) prime contractors attended. At Bid opening on 04/19/2022, JEA received five (5) Bids. United Brothers Development Corp is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

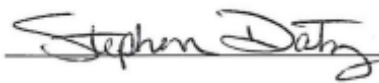
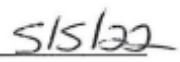
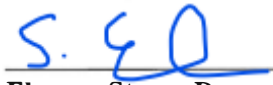
The award amount of \$849,170.30 is approximately 20% lower than the budget estimate. This project is located within a documented COJ ash contaminated area known as Brown's Dump Ash Site. JEA provided quantified items on the bid tab related to soil contamination/stabilization, stockpile decontamination area, dust control and storm drain cleaning. This helped to reduce the risk to the contractor and therefore provide JEA with a lower bid price. Upon review with JEA estimating, the bid is deemed reasonable.

Request approval to award a contract to United Brothers Development Corp for construction services for the Bessie Circle Water Main Installation project in the amount of \$849,170.30, subject to the availability of lawfully appropriated funds.

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

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

APPROVALS:

	
Chairman, Awards Committee	Date
	05.06.22
Elmore, Steven D.	Date
Budget Representative	

Appendix B - Bid Forms
1410570046 Bessie Circle Water Main Installation

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

Company Name: United Brothers Development Corp.

Company's Address: 6924 Distribution Avenue S Jacksonville, Florida 32256

License Number: CUCO51680

Phone Number: 904-545-5616 FAX No: 904-262-5505 Email Address: Charles@UBD1.com

BID SECURITY REQUIREMENTS

- ☐ None required
☒ Certified Check or Bond (Five Percent (5%))

TERM OF CONTRACT

- ☐ One Time Purchase
☐ Annual Requirements
☒ Other, Specify - Project Completion

SAMPLE REQUIREMENTS

- ☒ None required
☐ Samples required prior to Bid Opening
☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND

- ☐ None required
☒ Bond required 100% of Bid Award

QUANTITIES

- ☐ Quantities indicated are exacting
☒ Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS

- ☐ 1% 20, net 30
☐ 2% 10, net 30
☐ Other _____
☒ None Offered

ENTER YOUR BID FOR SOLICITATION 1410515446

TOTAL BID PRICE

Total Bid Price for the Project
(enter total from cell G66 in the Bid Workbook)

\$ 849,170.30 4-22-2022
DHD

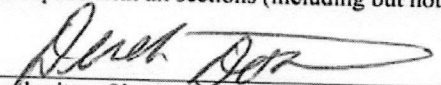
☒ I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

BIDDER CERTIFICATION

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

We have received addenda

1 through 4


Handwritten Signature of Authorized Officer of Company or Agent

4-19-22
Date

Derek Dostie, Corp. Secretary
Printed Name and Title

1410570046 Addendum 2 Appendix B - Bid Workbook
Bessie Circle Water Main Replacement
(Only complete the Prices in Yellow Cells)

Unless otherwise noted, the Spec No. column values beginning with "8" refer to paragraphs /sections found in the latest edition of the JEA's Water & Wastewater Standards Manual. This document can be found on www.jea.com.
Spec No. column values beginning with "2" refer to a paragraph in the solicitation.
Spec No. column values beginning with "9" refer to a paragraph in the Appendix A Technical Specifications.

Item No.	Spec No.	Est. Qty.	Unit	Description	Unit Price	Extended Price
1	801.III.2.1	1	EA	Abandon Pipe - Sealing - 2"	\$285.00	\$285.00
2	801.III.2.1	2	EA	Abandon Pipe - Sealing - 6"	\$275.00	\$550.00
3	801.III.3	9	EA	Removal of Existing Water Meters Boxes	\$341.00	\$3,069.00
4	801.VII	1,200	SY	Sod	\$5.00	\$6,000.00
5	801.VIII.3	338	SY	Asphalt Pavement Removal (all thicknesses)	\$15.00	\$5,070.00
6	801.VIII.4	338	SY	Paving Repair Cross Cuts & Patches	\$125.00	\$42,250.00
7	801.IX.1	8	SY	Removal of Concrete Sidewalk (all thicknesses)	\$15.00	\$120.00
8	801.IX.2	255	SY	Removal of Concrete Driveway (all thicknesses)	\$17.00	\$4,335.00
9	801.IX.3	270	LF	Remove of Curb and Gutter (all types)	\$14.00	\$3,780.00
10	801.IX.4	8	SY	Installation of Sidewalk (all thicknesses)	\$55.00	\$440.00
11	801.IX.5	255	SY	Installation of Driveway Per COJ Standards	\$65.00	\$16,575.00
12	801.X.6	270	LF	Installation of Curb and Gutter (all types)	\$35.00	\$9,450.00
13	801.XII.13	4	EA	Sample Tap - Compliance (Plates W-27)	\$702.00	\$2,808.00
14	801.XII.14	3	EA	Sample Tap - Temporary (Plates W-25 or W-26)	\$562.00	\$1,686.00
15	801.XII.1	340	LF	8" PVC Pipe C900 DR18	\$135.00	\$45,900.00
16	801.XII.1	780	LF	6" PVC C900 DR18 Pipe	\$85.00	\$66,300.00
17	801.XII.1	120	LF	4" PVC C900 DR18 Pipe	\$75.00	\$9,000.00
18	801.XII.1	500	LF	2" Polyethylene Pipe	\$65.00	\$32,500.00
19	801.XII.2	1	EA	8" 90 Deg Ell CLDI C153 CL 350 Mech Jt	\$773.00	\$773.00
20	801.XII.2	4	EA	8" 45-Deg Ell CLDI C153 CL 350 Mech Jt	\$668.00	\$2,672.00
21	801.XII.2	3	EA	8" 11.25-Deg Ell CLDI C153 CL 350 Mech Jt	\$668.00	\$2,004.00
22	801.XII.2	1	EA	8"x6" Tee CLDI C153 CL 350 Mech Jt	\$1,060.00	\$1,060.00
23	801.XII.2	1	EA	8"x4" Tee CLDI C153 CL 350 Mech Jt	\$955.00	\$955.00
24	801.XII.2	1	EA	8"x6" Reducer CLDI C153 CL 350 Mech Jt	\$535.00	\$535.00
25	801.XII.2	2	EA	6"x4" Tee CLDI C153 CL 350 Mech Jt	\$904.00	\$1,808.00
26	801.XII.2	1	EA	6" 90 Deg Ell CLDI C153 CL 350 Mech Jt	\$564.00	\$564.00
27	801.XII.2	2	EA	6" 22.5d Ell CLDI C153 CL 350 Mech Jt	\$520.00	\$1,040.00
28	801.XII.2	1	EA	6"x6" Tee CLDI C153 CL 350 Mech Jt	\$936.00	\$936.00
29	801.XII.2	1	EA	6"x4" Tee CLDI C153 CL 350 Mech Jt	\$904.00	\$904.00
30	801.XII.2	2	EA	6"x4" Reducer CLDI C153 CL 350 Mech Jt	\$477.00	\$954.00
31	801.XII.2	4	EA	4" 45-Deg Ell CLDI C153 CL 350 Mech Jt	\$451.00	\$1,804.00
32	801.XII.2	3	EA	4" Plug CLDI C153 CL 350 Mech Jt tapped 2"	\$300.00	\$900.00
33	801.XII.6	6	EA	8" Bell Restraint For PVC Pipe	\$238.00	\$1,428.00

1410570046 Addendum 2 Appendix B - Bid Workbook
Bessie Circle Water Main Replacement
(Only complete the Prices in Yellow Cells)

Unless otherwise noted, the Spec No. column values beginning with "8" refer to paragraphs /sections found in the latest edition of the JEA's Water & Wastewater Standards Manual. This document can be found on www.jea.com.
Spec No. column values beginning with "2" refer to a paragraph in the solicitation.
Spec No. column values beginning with "9" refer to a paragraph in the Appendix A Technical Specifications.

Item No.	Spec No.	Est. Qty.	Unit	Description	Unit Price	Extended Price
34	801.XII.6	14	EA	6" Bell Restraint For PVC Pipe	\$160.00	\$2,240.00
35	801.XII.6	2	EA	4" Bell Restraint For PVC Pipe	\$125.00	\$250.00
36	801.XII.8	1	EA	Furnishing and Installing Thrust Collar - 8"	\$4,250.00	\$4,250.00
37	801.XII.8	2	EA	Furnishing and Installing Thrust Collar - 6"	\$4,200.00	\$8,400.00
38	801.XII.9 / 904	6	EA	1" Services - Long, Furnishing and Installing New Water Services	\$2,750.00	\$16,500.00
39	801.XII.10 / 904	17	EA	1" Services - Long, Replacement Residential Water Service	\$3,250.00	\$55,250.00
40	801.XII.10	11	EA	1" Services - Short, Replacement Residential Water Service	\$3,000.00	\$33,000.00
41	801.XIII.1	2	EA	5.25" 3-way Fire Hydrant, w/acc	\$7,700.00	\$15,400.00
42	801.XIII.3	1	EA	8" Gate Valve MJ w/Box & Cover	\$3,805.00	\$3,805.00
43	801.XIII.3	6	EA	6" Gate Valve MJ w/Box & Cover	\$2,950.00	\$17,700.00
44	801.XIII.3	3	EA	4" Gate Valve MJ w/Box & Cover	\$2,556.00	\$7,668.00
45	801.XIII.9	1	EA	Furnishing and Installing 2" Below Grade Flushing Hydrant	\$3,545.00	\$3,545.00
46	911	2	EA	Connect to Exist WM - All sizes	\$7,500.00	\$15,000.00
47	927.8	8	WKS	Stock Pile Entrance Decontamination Area	\$8,800.00	\$70,400.00
48	927.9	10	WKS	Dust Control and Dust Monitoring	\$4,000.00	\$40,000.00
49	927.16	450	LF	Cleaning & CCTV 15" Storm Sewer	\$44.00	\$19,800.00
50	927.5	1	LS	Site Specific Health and Safety Plan	\$15,000.00	\$15,000.00
51	927.12	600	CY	Soil Stabilization at Engineer's Request	\$28.85	\$17,310.00
				Cash Allowances		
Item No.	Spec No.	Est. Qty.	Unit	Description	Unit Price	Extended Price
51	928	1	LS	Law Officers	\$8,000.00	\$8,000.00
52	2.17.10	1	LS	SWA Allowance	\$150,000.00	\$150,000.00

SUBTOTAL - WATER \$771,973.00

GENERAL/SPECIAL CONDITIONS (MAX. 10% OF SUBTOTAL) 10% \$ 77,197.30

TOTAL (Subtotal plus General Conditions & Special Conditions, inclusive transfer total to Page 1 Appendix B - Bid Form) \$849,170.30



Formal Bid and Award System

Award #8 May 5, 2022

Type of Award Request: MISCELLANEOUS

Requestor Name: Davis, Deanna L. - Manager Development

Requestor Phone: (904) 665-8451

Project Title: Wildlight Preliminary Development Plan (PDP) No. 3 - North Arterial Roadway

Project Number: 2021-0758, Index 167-63R, 167-63W

Project Location: JEA

Funds: Capital

Award Estimate: \$1,731,139.00

Scope of Work:

This project consists of approx. 3,560 linear feet (LF) of 16" water main, 355 LF of 18" water main, 3,560 LF of 16" reclaimed water main, and 355 LF of reclaimed water main between A1A / SR200 to Curiosity Ave.

Purchasing Agent: King, David

Is this a ratification?: No

If yes, explain:

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WIDLIGHT LLC/ BURNHAM CONSTRUCTION, INC.	Zach Brecht	brechtz@ etmnc.com	14775 Old St Augustine Rd Jacksonville, FL 32258	(904) 265- 3223	\$954,182.02

Amount for entire term of Contract/PO: \$954,182.02

Award Amount for remainder of this FY: \$954,182.02

Length of Contract/PO Term: Project Completion

Begin Date: 04/22/2022

End Date: Project Completion (Estimated: September 2022)

JSEB Requirement: N/A - Developer reimbursement

BIDDERS:

Name	Amount
WIDLIGHT LLC/BURNHAM CONSTRUCTION, INC.	\$954,182.02
A.J. JOHNS, INC.	\$1,430,373.19

Background/Recommendations:

The Wildlight PDP 3 - North Arterial Roadway project in Nassau County is an extension of the JEA Utility System. According to the Cost Participation Agreement dated March 29, 2021, JEA will reimburse the Developer, Wildlight LLC, for the improvements associated with the Wildlight PDP 3 - North Arterial Roadway Project. The project includes, but is not limited to, the water main. This project is developer driven, so all design and engineering were completed by the developer at their cost (no JEA funds for

design). JEA Development has reviewed the plans submitted. Per the Cost Participation Agreement, the Developer bid the project in accordance with JEA guidelines and the work has been awarded to the low bid. The developer requested bids for all the utility work and the project was awarded based upon the lowest lump sum total. Wildlight LLC publicly bid the project and received two Bids. All the Bidders to Wildlight LLC are listed above, with Burnham Construction, Inc. being the lowest Bidder. The bid amounts included water and reuse water stubs that were not part of the JEA portion and were deducted for this award.

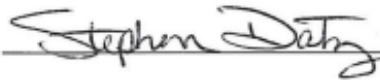
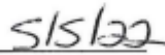
The bid is approximately 45% less than JEA's estimate. This estimate was based on JEA bidding the project out. This estimate would include all of the costs associated with a JEA project, included final restoration work. Burnham Construction is the contractor for the developer so JEA does not have to pay for any mobilization, demobilization, for this work. The contractor is also able to complete the JEA portion simultaneous with the developer's portion.

Request approval to award a contract to the developer, Wildlight LLC, for the construction of the reclaimed water main and sewer force main by Burnham Construction, Inc. for the Wildlight PDP 3 - North Arterial Roadway in the amount of \$954,182.02, subject to the availability of lawfully appropriated funds.

Director: Zammataro, Robert J. - Dir W/WW Planning & Development

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

APPROVALS:

Chairman, Awards Committee

Date

Elmore, Steven D.
Budget Representative

Date

**WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL
JEA REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES
ACKNOWLEDGEMENT OF RECEIPT OF DOCUMENTS
AND PROPOSAL SIGNATURE FORM**

This Proposal for construction services has been submitted on this 30th day of July, 2021
by Burnham Construction, Inc. [company] whose business address is 11413 Enterprise East Boulevard Macclenny, FL 32063,
telephone number is 904-259-5380, fax number is 904-259-5380, and e-mail
address is davidb@burnhamconstructioninc.com.

The undersigned acknowledges, by the below execution of this Proposal, that all information provided herein has been provided in full and that such information is truthful and accurate. Proposer agrees through submission of this Proposal to honor all pricing information one hundred and twenty (120) days from the date of the Proposal opening, and if awarded the contract on the basis of this Proposal, to enter into and execute the services contract in substantially the form included in the Project Manual.

Proposer understands that inclusion of false, deceptive or fraudulent statements on this Proposal constitutes fraud; and, that the Owner considers such action on the part of the Proposer to constitute good cause for denial, suspension or revocation of a Proposal for work for the Owner.

Furthermore, the undersigned acknowledges receipt of the following documents, the provisions of which have been included in this Request for Proposal.

- | | |
|--|---------------------|
| 1. Request for Proposal (1 page) | <u>EB</u> (Initial) |
| 2. Instructions to Proposer (12 pages) | <u>EB</u> (Initial) |
| 3. Acknowledgement of Receipt of Documents (2 pages) | <u>EB</u> (Initial) |
| 4. Addenda Acknowledgement (1 page) | <u>EB</u> (Initial) |
| 5. Proposal Bid Form w/ Attachments (19 pages) | <u>EB</u> (Initial) |
| 6. Standard Form of Agreement Between Owner and Contractor and Exhibits, Amendments to Standard Form (-- pages) | <u>EB</u> (Initial) |
| 7. Standard General Conditions of Construction Contract (-- pages) | <u>EB</u> (Initial) |
| 8. List of Drawings and Permits (full list attached) | <u>EB</u> (Initial) |
| 9. Technical Specifications (by signing, Proposer acknowledges that he/she will conform all work to the latest standards and specifications of FDOT, Nassau County, JEA, FDEP and other utility providers as applicable) | <u>EB</u> (Initial) |

The undersigned hereby authorize(s) and request(s) any person, firm or corporation to furnish any pertinent information requested by the Owner, or their authorized agents, deemed necessary to verify the statements made in this Proposal or attachments hereto, or regarding the ability, standing and general reputation of the Proposer.

Burnham Construction, Inc.
Name of Organization

By: Erica Bridger

This 30TH day of JULY, 2021

By: Erica Bridger
Name and Title of Person Signing

(Apply Corporate Seal if filing as a Corporation)

State of Incorporation: Florida

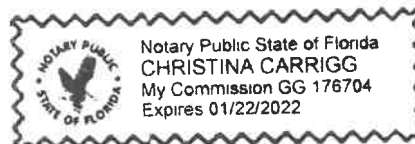
State of Florida)
County of Baker) SS

The foregoing instrument was acknowledged before me this 30th day of July, 2021, by Erica Bridger, of the Project Manager, who is personally known to me or who has produced — as identification and who did (did not) take an oath.

[Signature]
Signature of Notary taking acknowledgement

My Commission Expires: 1/22/2022

(SEAL)



**WILDLIGHT MASTER INFRASTRUCTURE -NORTH/SOUTH ARTERIAL
ROADWAY JEA REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES
ADDENDA ACKNOWLEDGEMENT FORM**

Proposer acknowledges receipt of the following addenda:

Addendum No. _____	dated _____
Addendum No. _____	dated _____
Addendum No. _____	dated _____
Addendum No. _____	dated _____
Addendum No. _____	dated _____
Addendum No. _____	dated _____
Addendum No. _____	dated _____

Proposer: Burnham Construction, Inc.
Address: 11413 Enterprise East Boulevard
Macclenny, FL 32063

Date: 07/30/2021
By: Erica Bridger
Date: 7/30/21

Erica Bridger, Project Manager
Type Name and Title

Florida Construction Industry Board License No.: CUC1224415

**PROPOSAL
(Official Cost Summary Form)**

FOR

**WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL
JEA REIMBURSABLE IMPROVEMENTS**

FOR

RAYDIENT PLACES + PROPERTIES

To be submitted on or before Friday, July 30, 2021 @ 2:00 P.M.

TO: RAYDIENT PLACES + PROPERTIES

FROM: Burnham Construction, Inc.
(Contractor)

In accordance with the Request for Proposals for WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA REIMBURSABLE IMPROVEMENTS, the undersigned proposes to construct all work necessary to install a complete project, including but not limited to potable water and reuse water systems as shown on the plans released for bid on **Wednesday, June 30 at 1:00 pm**, prepared by England-Thims & Miller, Inc. Work shall also be in accordance with ECS Florida, LLC Geotechnical Reports dated April 15, 2020 (Project No. 35:30093) and October 14, 2020 (Project No. 35:30731), and with Nassau County, JEA, Florida Department of Environmental Protection (FDEP), St. Johns River Water Management District (SJRWMD) and Florida Department of Transportation (FDOT) Standard Specifications and Permits.

All proposals shall be for complete work in accordance with the construction plans. (No partial proposals accepted.)

It is desired that Substantial Completion will be achieved within three (3) months from the Notice to Proceed, and Final Completion achieved within four (4) months from the Notice to Proceed. The Notice to Proceed is anticipated to be issued on Monday, August 16, 2021.

PROPOSAL
(OFFICIAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

TO: RAYDIENT PLACES + PROPERTIES

From: Burnham Construction, Inc.

In response to your Request for Proposal, the undersigned hereby submits our Proposal for the WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA REIMBURSABLE IMPROVEMENTS project within the Wildlight development. This Proposal has been prepared and submitted to Raydient Places + Properties ("Owner") subject to the conditions and requirements set forth in the Project Manual, including all Addenda. All of the documents included in the Project Manual and Addenda thereto, so far as they relate to this Proposal, are made a part hereof. The undersigned ("Proposer") herewith proposes to perform the work stipulated for the unit and/or lump sum prices given by the Summary of Costs and schedule of values that is part hereof.

The undersigned has carefully checked the Summary of Costs and schedule of values against the Project Manual, including but not limited to the plans and specifications, general and special conditions and other contract documents and all Addenda before proposing this Proposal and accepts them as correctly listing the complete work to be done in accordance with the Project Manual, including but not limited to the plans and specifications, general and special conditions and other contract documents.

The undersigned Proposer examined the entire Project Manual, including but not limited to the Request for Proposal, plans and specifications, General and Special Conditions, and other contract documents and all addenda and is acquainted with and fully understands the extent and character of the work covered by this Proposal and the specified requirements for the work to be performed for the Project. Further, the Proposer has examined the work site and is fully informed as to conditions at this site. The Proposer understands that all work provided for in the Project Manual, including but not limited to all contract-related documents, as may be amended, shall be warranted to the benefit of the Owner in accordance with the Contract Documents. However, none of the above is intended to shorten the statutory or common law construction warranties to which the Owner is otherwise entitled.

The undersigned Proposer certifies that no officer or agent of the Owner is directly or indirectly interested in this Proposal.

The undersigned Proposer states that this Proposal is made in conformity with the Project Manual and agrees that in case of any discrepancy or differences between any condition of his or her Proposal and those of the Project Manual, the provisions of the latter shall prevail.

The undersigned Proposer certifies that he or she has carefully examined the project site, made his/her own measurements and calculations and prepared and checked the foregoing Proposal after the same was completed and has verified every item placed thereon; and agrees to indemnify, defend and hold harmless the Owner and England-Thims and Miller, Inc. against any cost, damage or expense which may be incurred or caused by error in his or her preparation of the same.

The undersigned acknowledges, by execution of this Proposal, that all information provided herein has been provided in full and that such information is truthful and accurate. Proposer agrees through submission of this Proposal to honor all pricing information one hundred twenty (120) days from that date of the Proposal opening, and if awarded a contract on the basis of this Proposal, or a portion thereof, to enter into and execute the form of agreement in substantially the form included in the Project Manual. Further the Contractor warrants the pricing provided in the Proposal shall remain valid and binding for the term of the agreement and not subject to escalation, including for gasoline, labor or material price increases.

PROPOSAL
(OFFICAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

Proposer understands that inclusion of false, deceptive, or fraudulent statements on the Proposal constitutes fraud; and that the Owner considers such action on the part of the Proposer to constitute good cause for denial, suspension or revocation of a Proposal for work for the Owner.

Burnham Construction, Inc.
Name of Organization

By: Erica Bridges

This 30th day of July, 2021

By: Erica Bridger, Project Manager
Name and Title of Person Signing

(Apply Corporate Seal if filing as a Corporation)

PROPOSAL
(OFFICAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

A. MOBILIZATION AND SITE PREPARATION	\$ 17,670.16
B. COORDINATION WITH OTHER ON-SITE CONTRACTORS	\$ 0
C. JEA WATER DISTRIBUTION SYSTEM	\$ 396,924.63
D. JEA REUSE DISTRIBUTION SYSTEM	\$ 386,310.20
E. JEA WATER DISTRIBUTION SYSTEM SERVICE STUBS	\$ 10,676.32
F. JEA REUSE DISTRIBUTION SYSTEM SERVICE STUBS	\$ 2,583.60
G. JEA WATER DISTRIBUTION SYSTEM DIRECTIONAL DRILL	\$ 0
H. JEA REUSE DISTRIBUTION SYSTEM DIRECTIONAL DRILL	\$ 0
I. TESTING	\$ 46,173.20
J. WATER AND REUSE AS-BUILTS	\$ 40,840.43
K. PAYMENT AND PERFORMANCE BONDS	\$ 22,088.00
L. CONTRACTOR'S WARRANTY	\$ 44,175.40

TOTAL LUMP SUM COST PROPOSAL (ITEMS A-L)	\$ 967,441.94
--	---------------

PROPOSAL
(OFFICIAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

A. MOBILIZATION AND SITE PREPARATION

Includes all preparatory work and operations in mobilizing for beginning work on the project, including, but not limited to, those operations necessary for the movement of personnel, equipment, supplies, and incidentals to the project site and for the establishment of temporary offices (Contractor's), buildings, safety equipment and first aid supplies, and sanitary and other facilities. Includes the costs of any required insurance, site preparation and any other preconstruction expense necessary for the start of the work, excluding the cost of construction materials. All pre-construction and construction survey costs are included in the mobilization.

TOTAL LUMP SUM PRICE ITEM A:

\$ \$17,670.16 (Numerals)

Seventeen Thousand Six Hundred Seventy Dollars and Sixteen Cents (Written)

B. COORDINATION WITH OTHER ON-SITE CONTRACTORS

The Contractor shall coordinate with the roadway contractor before, during and after construction to ensure that all proposed water and reclaim main improvements and connections are installed as shown on the drawings and specifications and in accordance with the JEA and Florida Department of Environmental Protection requirements. Additionally, contractor will be expected to coordinate with the roadway contractor in such a way as to not impede their construction, and such coordination should be reflected in the project schedule and in the price reflected in this bid item. Contractor will be required to provide, in writing, a weekly status report to the roadway contractor, owner's representative and engineer depicting the portion of the water and reclaim main improvements that were installed that week and the anticipated portion of the water and reclaim main to be installed in the week ahead. Contractor shall be responsible for any delay in the roadway contractor's work due to miscoordination and/or delays associated with the work herein.

TOTAL LUMP SUM PRICE ITEM B:

\$ 0 (Numerals)

No Dollars and No Cents (Written)

PROPOSAL
(OFFICAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

C. JEA WATER DISTRIBUTION SYSTEM

Includes the complete construction of the 16" water main within the North-South Arterial Roadway right-of-way from point of connection to the existing 12" water main on the northside of SR 200 to the end of the line near Station 12+00 of the northern roadway leg of the roundabout at the intersection of the North/South Arterial Roadway and Curiosity Avenue. Work includes all pipe, valves, casings, hydrants, fittings, connection to the existing system, testing, and disinfection, flushing hydrants and the removal, disposal and replacement of any unsuitable material encountered, and all other work necessary to complete the installation of the system. Contractor to stub out water mains with adequate FDEP and JEA approved dead end connections and sample points.

TOTAL LUMP SUM PRICE ITEM C:

\$ \$396,924.63 (Numerals)

Three Hundred Ninety Six Thousand Nine Hundred Twenty Four Dollars and Sixty Three Cents (Written)

D. JEA REUSE WATER DISTRIBUTION SYSTEM

Includes the complete construction of the 16" reuse water main within the North-South Arterial Roadway right-of-way from Station 10+50 of the North/South Arterial Roadway on the north side of SR 200 to the end of the line near Station 12+00 of the northern roadway leg of the roundabout at the intersection of the North/South Arterial Roadway and Curiosity Avenue. Work includes all pipe, valves, casings, hydrants, fittings, connection to the existing system, testing, flushing hydrants and the removal, disposal and replacement of any unsuitable material encountered, and all other work necessary to complete the installation of the system. Contractor to stub out reuse water mains with adequate FDEP and JEA approved dead end connections and sample points.

TOTAL LUMP SUM PRICE ITEM D:

\$ \$386,310.20 (Numerals)

Three Hundred Eighty Six Thousand Three Hundred Ten Dollars and Twenty Cents (Written)

E. JEA WATER DISTRIBUTION SYSTEM SERVICE STUBS

Includes all materials and labor to install the proposed tees, valves, and other fittings necessary on the 16" water main to provide water services to lift station and future development parcels, including all necessary testing, flushing hydrants, and the removal, disposal and replacement of any unsuitable material encountered, and all other work necessary to complete the installation of the system. Contractor to stub out water mains with adequate FDEP and JEA approved dead end connections and sample points.

TOTAL LUMP SUM PRICE ITEM E:

\$ \$10,676.32 (Numerals)

Ten Thousand Six Hundred Seventy Six Dollars and Thirty Two Cents (Written)

PROPOSAL
(OFFICIAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIANT PLACES + PROPERTIES

F. JEA REUSE DISTRIBUTION SYSTEM SERVICE STUBS

Includes all materials and labor to install the proposed tees, valves, and other fittings necessary on the 16" reuse main to provide reuse services to the lift station and future development parcels, including all necessary testing, flushing hydrants, and the removal, disposal and replacement of any unsuitable material encountered, and all other work necessary to complete the installation of the system. Contractor to stub out reuse mains with adequate FDEP and JEA approved dead end connections and sample points.

TOTAL LUMP SUM PRICE ITEM F:

\$ \$2,583.60 (Numerals)

Two Thousand Five Hundred Eighty Three Dollars and Sixty Cents (Written)

G. JEA WATER DISTRIBUTION SYSTEM DIRECTIONAL DRILL

Includes all materials and labor to directionally drill the proposed water distribution main under the existing pavement in SR-200 from the point of connection to the south side of SR-200. This includes all materials and labor to perform the proposed directional drill under SR-200. Also includes complete construction of the 16' water main within the SR 200 right-of-way from the point of connection to the existing 12" water main on the northside of SR 200 to Station 10+60 of the North/South Arterial Roadway on the south side of SR200. This work also includes the testing, JEA warranty and maintenance and other items not specifically mentioned, but necessary for complete and operable system as shown on the drawings and specifications and in accordance with the JEA, Florida Department of Environmental Protection, and Florida Department of Transportation requirements.

TOTAL LUMP SUM PRICE ITEM G:

\$ 0 (Numerals)

No Dollars and No Cents (Written)

H. JEA REUSE DISTRIBUTION SYSTEM DIRECTIONAL DRILL

Includes all materials and labor to directionally drill the proposed reuse distribution main under the existing pavement in SR-200 from the north side of SR-200 to the south side of SR-200. Also includes complete construction of the 16' reuse main within the SR 200 right-of-way from Station 10+50 of the North/South Arterial Roadway on the north side of SR 200 to Station 10+60 of the North/South Arterial Roadway on the south side of SR200. This includes all materials and labor to perform the proposed directional drill under SR-200. This work also includes the testing, JEA warranty and maintenance and other items not specifically mentioned, but necessary for complete and operable system as shown on the drawings and specifications and in accordance with the JEA, Florida Department of Environmental Protection, and Florida Department of Transportation requirements.

TOTAL LUMP SUM PRICE ITEM H:

\$ 0 (Numerals)

No Dollars and No Cents (Written)

PROPOSAL
(OFFICAL COST SUMMARY FORM)
WILDLIGHT MASTER INFRASTRUCTURE - NORTH/SOUTH ARTERIAL ROADWAY JEA
REIMBURSABLE IMPROVEMENTS
FOR
RAYDIENT PLACES + PROPERTIES

I. TESTING

The costs for all testing associated with the backfill of the utility trenches are to be included in the Contractor's Contract. This includes, but is not limited to, all material tests, compaction tests, etc. The Owner must approve the Contractor's testing company.

TOTAL LUMP SUM PRICE ITEM I:

\$ \$46,173.20 (Numerals)

Forty Six Thousand One Hundred Seventy Three Dollars and Twenty Cents (Written)

J. WATER AND REUSE AS-BUILTS

Includes the preparation and submittal of all water and reuse system as-builts, including all water, reuse and storm crossings, in accordance with the Florida Department of Environmental Protection, the JEA, and Nassau County requirements and the specifications contained in the Project Manual.

TOTAL LUMP SUM PRICE ITEM J:

\$ \$40,840.43 (Numerals)

Forty Thousand Eight Hundred Forty Dollars and Forty Three Cents (Written)

K. PAYMENT AND PERFORMANCE BONDS

Includes the cost of providing payment and performance bond in accordance with project specifications.

TOTAL LUMP SUM PRICE ITEM K:

\$ \$22,088.00 (Numerals)

Twenty Two Thousand Eighty Eight Dollars and No Cents (Written)

L. CONTRACTOR'S WARRANTY

Includes the cost of providing a Contractor's warranty in accordance with Nassau County and JEA standard requirements and the project specifications.

TOTAL LUMP SUM PRICE ITEM L:

\$ \$44,175.40 (Numerals)

Forty Four Thousand One Hundred Seventy Five Dollars and Forty Cents (Written)

GENERAL NOTES

1. The Proposer shall submit a detailed construction schedule with the proposal that outlines time frames for major work items depicted in the Official Cost Summary Form. These schedules shall demonstrate completion within the time frames specified in this Proposal.
2. Standard form of agreement contract documents as modified by the DEVELOPER will be used for the Contract and General Conditions.
3. The DEVELOPER will provide the following survey stakeout work for the Contractor on a one-time basis. The Contractor must provide all other necessary survey work.
 - (1) Two Project Benchmarks
 - (2) Centerline P.I.s
4. Where so indicated in this Proposal, lump sum prices shall be expressed (printed or typed) in words and numerals, and in the case of discrepancy between the two, the amount expressed in words shall govern.
5. The Contractor shall be responsible for, and his Proposal includes, coordinating the work necessary with JEA and Nassau County.
6. The Contractor shall be responsible for coordinating the work necessary to complete all final approvals and acceptances and acceptances as required by the DEVELOPER, JEA, FDEP, SJRWMD and Nassau County.
7. The Contractor shall complete his work in a professional and workman-like manner typical of his industry. There shall be no sections or parts missing. Further, the work shall be complete and able to function for its intended use. The work must be continuous.
8. All storm drainage must be maintained during construction. If this does not occur, the Contractor will be responsible for any damage that may result.
9. Water, sewer and reuse as-builts must include elevation on all water/storm and water/sanitary crossings. Sanitary Sewer services crossings are not included.
10. The Contractor must comply with and include in his bid all costs associated with compliance with the Florida Trench Safety Act.
11. PROPOSER accepts all of the terms and conditions of the Request for Proposal and Instructions to Proposers. This Proposal will remain subject to acceptance for one hundred twenty (120) calendar days after the day of Proposal opening. PROPOSER will sign and deliver the required number of counterparts of the Agreement with the Bonds and other documents required by the Bidding Requirements within fifteen (15) calendar days after the date of Developer's Notice of Award.
12. In submitting this Proposal, PROPOSER represent, as more fully set forth in the Agreement, that:
 - (a) PROPOSER has visited the site and become familiar with and is satisfied as to the general, local and site conditions that may affect cost, progress, performance and furnishing of the Work.
 - (b) PROPOSER is familiar with and is satisfied as to all federal, state and local Laws and Regulations that may affect cost, progress, performance and furnishing of the Work.

- (c) PROPOSER has carefully studied all reports of explorations and tests of subsurface conditions at or contiguous to the site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the site which have been identified in the Contract Documents. PROPOSER acknowledges that DEVELOPER and ENGINEER do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. PROPOSER has obtained and carefully studied (or assumes responsibility for having done so) all such additional or supplementary examinations, investigations, explorations, tests, studies and data concerning conditions (surface, subsurface and Underground Facilities) at or contiguous to the site or otherwise which may affect cost progress, performance or furnishing of the Work or which relate to any aspect of the means, methods, techniques, sequences and procedures of construction to be employed by PROPOSER and safety precautions and programs incident thereto. PROPOSER does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the times, price and other terms and conditions of the Contract Documents.
- (d) PROPOSER has correlated the information known to PROPOSER, information and observations obtained from visits to the site, reports and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies and data with the Contract Documents.
- (e) PROPOSER has given ENGINEER written notice of all conflicts, errors, ambiguities or discrepancies that PROPOSER has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to PROPOSER, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which this Bid is submitted.

13. The following documents are attached to and made a condition of this Bid:

- (a) Certificate as to Corporate Principal;
- (b) Attachment A – PROPOSER’S Sworn Affidavit;
- (c) Attachment B – List of Proposed Subcontractors;
- (d) Attachment C – Certificate of Compliance with Florida Trench Safety Act;
- (e) Miscellaneous Proposal Requirements found in Instructions to Proposers

14. Communications concerning this Bid shall be addressed to:

The address of PROPOSER indicated below:

11413 Enterprise East Boulevard

Macclenny, FL 32063

Telephone Number:

904-259-5360

15. Terms used in this Bid which are defined in the General Conditions, Supplementary Conditions or Instructions will have the meanings indicated in the General Conditions, Supplementary Conditions or Instructions.

We, the Undersigned, hereby declare that no person, persons, firm, or corporation, other than the undersigned, are interested in this proposal as principals and that this Proposal is made without collusion with any person, firm, or corporation.

CORPORATE/COMPANY

Company Name: Burnham Construction, Inc. (Seal)

By: Erica Bridger

(Name typed or printed)

By: Erica Bridger

(Name typed or printed)

Address: 11413 Enterprise East Boulevard
Macclenny, FL 32063

Telephone No.: (904) 259-5360

Fax No.: (904) 259-5380

State Contractor License Number: CUC1224415

Federal I.D. Tax Number: 20-2006207

INDIVIDUAL

Name: _____
(Signature) (Name typed or printed) (Title)

Address: _____

Telephone No.: () _____

Federal I.D. Tax Number: _____

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, Verona Burnham, certify that I am the Secretary of the Corporation named as Principal in the attached bond; that David Burnham who signed the said bond on behalf of the Principal, was then President of said Corporation; that I know his signature, and his signature hereto is genuine; and that said bond was duly signed, sealed, and attested for and in Behalf of said Corporation by authority of its governing body.

Verona Burnham

Secretary

Corporate Seal

STATE OF FLORIDA

COUNTY OF Baker

The foregoing instrument was acknowledged before me this 30th day of July, 2021, by Verona Burnham, a Secretary, of Burnham Construction, Inc., a Florida corporation, for and on behalf of said company. Such person [☒] is personally known to me or [☐] produced _____ as identification.

NOTARY STAMP:



Christina Carrigg
Signature of Notary Public

Christina Carrigg
Printed Name of Notary Public

(Attach Power of Attorney to original Proposal Bond and Financial Statement of Surety Company)

END OF SECTION

ATTACHMENT A

PROPOSER'S SWORN AFFIDAVIT

TO: Raydient Places + Properties

At the time the proposal is submitted, the Proposer shall attach to his Bid a sworn statement.

This sworn statement shall be an affidavit in the following form, executed by an officer of the firm, association, or corporation submitting the proposal, and shall be sworn to before a person who is authorized by law to administer oaths.

STATE OF Florida COUNTY OF Baker
Before me, the Undersigned authority, personally appeared
who being duly sworn, deposes and says he is Project Manager of Burnham Construction, Inc.
(Title) (Firm)

The Proposer submitting the attached proposal for the work covered by the Documents in
Bid No: 19-239-01-0025 Wildlight Master Infrastructure - North/South Arterial Roadway JEA
Reimbursable Improvements, Nassau County, Florida.

The affiant further states that no more than one proposal for the above-referenced project will be submitted from the individual, his firm or corporation under the same or different name, and that such Proposer has no financial interest in the firm of another proposer for the same work. That he, his firm, association or corporation has neither directly, nor indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this firm's Bid on the above-described project. Furthermore, neither firm nor any of its officers are barred from participating in public contract lettings in the State of Florida or any other state.

Burnham Construction, Inc.
(Proposer)

By: Erica Bridger
Erica Bridger, Project Manager
(Title)

Sworn and subscribed to me this 30th day
of July, 2021.

Notary Public
C. Carrigg
Signature
Christina Carrigg
Printed

My commission Expires:

1/22/2022



NOTE: This form must be completed and attached to the Proposer's Bid Proposal

ATTACHMENT B

LIST OF PROPOSED SUBCONTRACTORS

List shall include the name of each Subcontractor where the amount of their work exceeds five percent (5%) of the Contract Price. Indicate percentage of Contract Price for each subcontractor listed. Attach additional information as needed.

Subcontractor No. 1

Name:

Description of Work:

Percent of Contract Price:

Previous Experience Together:

NOT APPLICABLE

Subcontractor No. 2

Name:

Description of Work:

Percent of Contract Price:

Previous Experience Together:

Subcontractor No. 3

Name:

Description of Work:

Percent of Contract Price:

Previous Experience Together:

Subcontractor No. 4

Name:

Description of Work:

Percent of Contract Price:

Previous Experience Together:

Subcontractor No. 5

Name:

Description of Work:

Percent of Contract Price:

Previous Experience Together:

Note: This form must be completed and attached to the Proposer's Bid Proposal.

ATTACHMENT C

CERTIFICATE OF COMPLIANCE WITH FLORIDA TRENCH SAFETY ACT

TO: Raydient Places + Properties

Trench excavations on this Project are expected to be in excess of five feet (5') deep. The Occupational Safety and Health Administration excavation safety standards, 29 CFR 1926.650 Subpart P, trench safety standards will be in effect during the period of construction of the Project.

Undersigned acknowledges that included in the various items of its Proposal and in the Total Proposal Price are costs for complying with the Florida Trench Safety Act (90-96, Laws of FL) effective October 1, 1990, and hereby gives assurance that the Contractor or Subcontractor performing trench excavation work on the Project will comply with the applicable trench safety standards. The Proposer further identifies the costs as follows:

	Trench Safety Item (Description)	Unit Quantity	Units of Measure (LF, SY)	Unit Cost	Extended Cost
A.	_____	_____	_____	_____	_____
B.	_____	_____	_____	_____	_____
C.	_____	_____	_____	_____	_____
					TOTAL\$ _____

COMPANY NAME: Burnham Construction, Inc.

BY: Erica Bridger Erica Bridger

ITS: Project Manager

DATE: 07/30/2021

NOTE: This form must be completed and attached to the Proposer's Bid Proposal

N/S Arterial Roadway

Burnham Construction

7/30/2021

<i>Description</i>	<i>QTY</i>	<i>UOM</i>	<i>Unit Rate</i>	<i>Total Price</i>
Mobilization/ Site Prep	1	LS	\$ 17,670.00	\$ 17,670.16
Payment & Performance Bond	1	LS	\$ 22,088.00	\$ 22,088.00
Contractors Warranty	1	LS	\$ 22,087.70	\$ 44,175.40
Watermain				
Survey & Asbuilts	1	LS	\$19,684.73	\$19,986.85
16" DR18 PVC Water Main	3,560	LF	\$55.41	\$197,259.60
16" Joint Restraints	102	EA	\$668.81	\$68,218.62
16" Gate Valve	7	EA	\$8,712.74	\$60,989.18
6" Gate Valve	8	EA	\$1,327.17	\$10,617.36
Valve Box Installation	7	EA	\$207.66	\$1,453.62
Fire Hydrant	8	EA	\$3,200.03	\$25,600.24
16 x 6" Tee	8	EA	\$1,334.54	\$10,676.32
16" 45 Bend	4	EA	\$1,203.01	\$4,812.04
16" 22.5 Bend	7	EA	\$1,185.56	\$8,298.92
16" Cap	1	EA	\$773.52	\$773.52
16" Conflict	2	EA	\$8,272.80	\$16,545.60
Punch/Flush/Pressure	3,560	EA	\$5.62	\$30,618.14
Watermain Subtotal				\$435,863.16

Reclaimed Main				
Survey & Asbuilts	1	LS	\$ 21,155.70	\$ 19,618.54
16" DR18 PVC Reuse Main	3,560	LF	\$ 55.21	\$ 196,547.60
16" Joint Restraints	100	EA	\$ 668.81	\$ 66,881.00
16" Gate Valve	7	EA	\$ 8,712.74	\$ 60,989.18
Valve Box Installation	7	EA	\$ 207.66	\$ 1,453.62
16" 45 Bend	4	EA	\$ 1,203.01	\$ 4,812.04
16" 22.5 Bend	7	EA	\$ 1,192.27	\$ 8,345.89
16x12" Reducer	2	EA	\$ 905.04	\$ 1,810.08
16" Cap	1	EA	\$ 773.52	\$ 773.52
16" Conflict	6	EA	\$ 8,272.80	\$ 49,636.80
Punch/Flush/Pressure	3,560	LF	\$ 7.35	\$ 36,776.95
Reclaimed Subtotal				\$ 447,645.22

Combined \$ 967,441.94



Wildlight Pod 4 Arterial Roadway Bid Schedule

ID	Task Name	Start	Finish	November	December	January	February	March	April	May
1	Wildlight N/S Arterial - Pod 4-JEA 16" WM & RW	Mon 11/1/21	Tue 5/3/22	31	28	26	23	20	17	1
2	North South Arterial WM & RW	Mon 11/1/21	Tue 5/3/22							
3	Mobilization	Mon 11/1/21	Wed 11/3/21							
4	Water Main	Wed 11/3/21	Tue 1/4/22							
5	Reuse Main	Tue 11/30/21	Tue 2/8/22							
6	Set Meter Boxes	Wed 2/9/22	Tue 2/22/22							
7	Bacteria Test	Wed 2/23/22	Fri 2/25/22							
8	Pressure Test	Mon 2/28/22	Wed 3/2/22							
9	Locate Wire Test	Thu 3/3/22	Wed 3/9/22							
10	JE A Closeout/Final Inspection	Thu 3/10/22	Tue 5/3/22							

Project: Wildlight Pod 4 Arterial Roadway Date: Fri 7/30/21	Task	Inactive Task	Manual Summary Rollup	External Milestone	Manual Progress
	Split	Inactive Milestone	Manual Summary	Deadline	
	Milestone	Inactive Summary	Start-only	Critical	
	Summary	Manual Task	Finish-only	Critical Split	
	Project Summary	Duration-only	External Tasks	Progress	

PROJECT REFERENCES

Project Name: Pine Lakes Unit 4
Contract/ Project #: 06/16-11/17 - 16016
Project Description: Residential Subdivision in Northern Duval.
Amount of Contract: \$5,225,407.66
Owner/ Customer: D.R. Horton Inc. – Jacksonville.
Percentage done with own forces: 100%
Contact Person for reference: Shane Ricci
Contact Info: STRicci@drhorton.com
Location: 153 Northside Dr. S. Jacksonville, FL 32218
Work start date: 06/01/2016
Work completion date: 11/30/2017

Project Name: Kingsley Creek PH 1, 2, & 3
Contract/ Project #: 17016
Project Description: Residential Subdivision in Nassau County
Amount of Contract: \$5,704,751.31
Owner/ Customer: Taylor Morrison Homes
Percentage done with own forces: 100%
Contact Person for reference: Matt Cuarta
Contact Info: Mcuarta@taylormorrison.com
Location: Barnwell Road, Nassau County
Work start date: 10/2017

Project Name: Rivertown Main Street Public
Contract/ Project #: 19011
Project Description: Pressure Pipe along Rivertown Main Street
Amount of Contract: \$711,687.03
Owner/ Customer: Mattamy Homes
Percentage done with own forces: 100%
Contact Person for reference: DJ Smith
Contact Info: DJ.Smith@mattamycorp.com (904) 279-9500
Location: Rivertown, St. Johns County
Work start date: 09/2019
Work completion date: 03/2020



BURNCON-01

JSMITH

CERTIFICATE OF LIABILITY INSURANCE

 DATE (MM/DD/YYYY)
 1/14/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES LOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Cecil W. Powell & Company 219 N. Newman Street Jacksonville, FL 32202	CONTACT NAME: Joanne Smith, CIC PHONE (A/C, No, Ext): (904) 353-3181 E-MAIL ADDRESS: Jsmith@cwpowellins.com FAX (A/C, No): (904) 353-5722
INSURER(S) AFFORDING COVERAGE	
INSURER A: Westfield Ins Co NAIC # 24112	
INSURER B: Bridgefield Employers Ins Co 10701	
INSURER C: XL Specialty Insurance Co 37885	
INSURER D:	
INSURER E:	
INSURER F:	

COVERAGES	CERTIFICATE NUMBER	REVISION NUMBER
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.		
INSR TYPE OF INSURANCE ADDL SUBR INSR WVD POLICY NUMBER POLICY EFF (MM/DD/YYYY) POLICY EXP (MM/DD/YYYY) LIMITS		
A X COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR X Contractual Liab X XCU GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input checked="" type="checkbox"/> LOC OTHER:	CMM5164004	1/17/2021 1/17/2022 EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS ONLY <input type="checkbox"/> NON-OWNED AUTOS ONLY	CMM5164004	1/17/2021 1/17/2022 COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Pers Inj Protec \$ 10,000
A X UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	CMM5164004	1/17/2021 1/17/2022 EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000
B WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) <input type="checkbox"/> Y/N <input checked="" type="checkbox"/> N/A If yes, describe under DESCRIPTION OF OPERATIONS below	83056244	1/17/2021 1/17/2022 <input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C Transportation	UM00054687MA21A	1/17/2021 1/17/2022 Motor Truck Cargo 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

CERTIFICATE HOLDER
CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE



City of Jacksonville, Florida

Lenny Curry, Mayor

Procurement Division

Ed Ball Building

214 N. Hogan Street, Suite 800

Jacksonville, Florida 32202

JUL 27 2021

ONE CITY. ONE JACKSONVILLE.

07/22/2021

Burnham Construction, Inc.
11413 Enterprise East Blvd
Macclenny, FL 32040

Dear Business Owner:

Thank you for your interest in making application for inclusion on the City of Jacksonville Pre-qualified Bidders List (PBL).

Your application has been received and processed by the Procurement Division. Based on the information provided, your company has been **approved** in the following categories:

☐ Vertical
☒ Horizontal
☐ Mechanical

☐ Marine
☒ Environmental Sensitive Parks (ESPP)
☐ Demolition


An expiration date on the approved categories noted above is for one year from: **07/22/2021**

Pre-qualified Bidders that wish to remain on the Pre-qualified Bidders list (PBL) shall submit a notice of intent along any change in the organization's financial or managerial status within 60 days from the expiration date.

If you have any questions, please send them to:

Marilyn Laidler
Manager of Purchasing Services, Asst.
Procurement Division
214 North Hogan Street, Suite 800
Jacksonville, FL 32202
Phone: 904-255-8804

Sincerely,


Gregory Pease, Chief
Procurement Division
GP/DG

cc: Tina
Erica
Adam
David
Lynn
File

FINANCE & ADMINISTRATION DEPARTMENT

214 North Hogan St. Suite 800 Jacksonville, FL. 32202 Phone: 904-255-8800 Fax: 904-255-8837

**JEA COST PARTICIPATION
AGREEMENT FOR**

**EXTENSION OF UTILITY
SYSTEM**

THIS AGREEMENT, made and entered into this 29th day of March by and between Wildlight, LLC, a Delaware limited liability company, whose address is 1 Rayonier Way, Wildlight, Florida 32097 (hereinafter called "Developer"), and JEA, whose address is 21 W. Church St., Jacksonville, FL 32202 (hereinafter called "JEA").

WITNESSETH:

RECITALS. Developer owns certain real property in Nassau County, which is more particularly described on Exhibit "A" attached hereto and, by reference made a part hereof (hereinafter referred to as "Developer Property"). Developer has plans to develop immediately the Developer's Property by platting and/or other improvements thereon consisting of: 2021-0758 Wildlight PDP#3-North/South Arterial Roadway that will serve a multi-use development with both residential and commercial units (hereinafter referred to as the "Development"). Developer desires to extend existing and proposed improvements to JEA's water, and reclaimed water system (hereinafter called "JEA's Utility System") to serve the Development by: installing the proposed 3,560 LF of 16-inch water main via open cut, 355LF of 18-inch water main via HDD, 3,560 LF of 16-inch reclaim water main via open cut, and 355 LF of 18-inch reclaim water main via HDD between A1A/State Road 200 to Curiosity Avenue, (hereinafter called "Developer's Extension"). JEA is willing to expand JEA's Utility System to provide such service, so that the Development may have furnished to it and to its occupants an adequate water supply and wastewater disposal system, subject to all the terms and conditions of this Agreement. JEA and the Developer recognize that water is a natural resource of limited supply and wastewater treatment and disposal is a necessity for public health. Thus, the water supply and disposal of wastewater must be regulated and controlled and the subject only of a reasonable and beneficial use to assure an adequate supply of water and adequate wastewater treatment capacity for all members of the public served by JEA. The Developer and JEA further recognize that the supply of water and wastewater disposal service by JEA to the Development is subject to regulation, prohibition, limitation and restriction by local, state and federal governmental agencies, as well as JEA.

NOW, THEREFORE, in consideration of the mutual undertakings and agreements herein contained and assumed, and other good and valuable consideration, receipt of which is hereby acknowledged, Developer and JEA hereby covenant and agree as follows:

1. Conveyance of Developer's Extension. Developer shall, in accordance with the terms of this Agreement, (i) complete the Developer's Extension on or before 10/1/2022 and (ii) cause to be conveyed to JEA, free and clear of all encumbrances, the Developer's Extension in consideration for the payment by JEA to Developer of the lump sum price of \$954,182.02 ("Contract Price") pursuant to Section 7 of this Agreement. Developer shall

submit to JEA engineering plans and specifications for the Developer's Extension prepared by Developer's engineer and at Developer's cost, which plans and specifications shall be approved in writing by JEA prior to any construction. All construction of Developer's Extension shall be done by the Developer pursuant to JEA's purchasing code, standards and specifications at Developer's cost. Following conveyance by Developer, Developer's Extension, additions, repairs and replacements thereto shall at all times remain the sole, complete and exclusive property of and under the control of JEA, and the Developer shall have no right or claim in and to the Developer's Extension, but the Developer's Extension shall be used for providing service to the Development.

2. Plans. JEA will review said plans for constructability, hydraulic efficiency and conformity with JEA specifications. The Developer's plans should include a route survey depicting all improvements located in right of ways and/or dedicated easements including but not limited to: roads, driveways, landscaping, right of way boundaries, easements and existing utilities. *Soft digs and geotechnical surveys may be required and will be determined during the plan review phase.*

3. Permits. The Developer is responsible for procurement of all applicable permits and will submit to JEA one (1) copy of each permit issued for the project e.g.: FDEP, SJRWMD, applicable FDOT, County or City right of way permits, railroad crossing, etc. JEA reserves the right to withhold funding until all applicable permits have been obtained.

4. Contract Price. The Contract Price constitutes the total lump sum compensation payable to the Developer under this Agreement. All duties, responsibilities and obligations assigned to or undertaken by the Developer shall be at the Developer's expense without change in the Contract Price. Should Developer make any changes to the design, plans and/or specifications after said Contract is executed, any additional costs associated with these changes shall be the responsibility of the Developer. Also, should circumstances be found by the awarded contractor which were not included in Developer's design, plan and specifications and result in additional costs to the awarded contractor, these additional costs shall also be the responsibility of the Developer.

5. Developer's Representative. The Developer is responsible for management of the construction phases of the project and will appoint a qualified professional engineer ("Engineer") licensed in the State of Florida as its project representative during the construction period. The Engineer will make visits to the site at intervals appropriate to the various stages of construction as Engineer deems necessary in order to observe as an experienced and qualified design professional the progress that has been made and the quality of the various aspects of the contractor's executed work. Based on information obtained during such visits and observations, Engineer will endeavor on the behalf of the Developer to determine, in general, if the work is proceeding in accordance with the plans described in Section 2 of this Agreement, any document described on Exhibit B, as described in Section 6 of this Agreement, and the construction contract for the Developer's Extension.

6. Project Close-out and Acceptance. Project close-out shall occur when the Developer has made

satisfactory completion of the construction and acceptance processes as stated herein and in Exhibit B titled, "JEA Project Checklist" and likewise satisfied the terms of this Agreement in full.

7. Payment Procedures. Upon satisfactory review of the Developer's Application for Payment by JEA's construction inspector, JEA shall make a 50% progress payment on account of the Contract Price. This 50% payment shall be measured by the schedule of values or in the case of unit price work, based on the number of units completed.

(a) Final Payment - Upon satisfactory completion of the Work in accordance with the project close-out and acceptance process as stated in Section 6 herein, the Developer shall submit to JEA a request for final payment for the balance of the contract amount. Upon review and approval of JEA Project Manager, JEA will pay the balance of the lump sum contract price.

(b) The Developer warrants and guarantees that title to all work, materials, and equipment covered by any Application for Payment whether incorporated in the Project or not, will pass to JEA no later than the time of payment free and clear of all liens, judgments, encumbrances and mortgages.

8. Indemnity and Hold Harmless Provisions. In special consideration of the work herein described, the sufficiency of which is hereby acknowledged, Developer hereby agrees as follows:

Developer shall hold harmless, indemnify and defend JEA against any claim, action, loss, damage, injury, liability, cost and expense of whatsoever kind or nature (including, but not limited to attorney's fees and court costs) arising out of injury (whether mental or corporeal) to persons, including death or damage to property arising out of or incidental to this Agreement, which is directly caused by the negligent or intentionally wrongful act or omission of Developer, its agent or employees.

9. Intentionally Deleted.

10. Grant of Easement and or Deed Rights. To the extent located on the Developer Property, Developer shall grant to JEA, its successors and assigns, the (i) exclusive, perpetual right, privilege and easement to construct, reconstruct, operate, maintain, repair, replace, improve, alter, remove, relocate and inspect water transmission and distribution mains, wastewater collection mains, reclaimed water distribution mains, pipe lines, lateral lines, valves, connections and appurtenant equipment over, across and under a twenty (20) foot strip of land centered on where the system lies on the Developer's Property or (ii) for certain systems including but not limited to pump or lift stations, a fee simple conveyance by Special Warranty Deed over property of variable dimensions together with the right of ingress and egress for both (i) and (ii). Any such easements shall automatically terminate upon the dedication of any such easement areas as public right of way. The easement rights granted with respect to public places shall be subject to the authority of the public authority having jurisdiction over such public places. Prior to JEA providing service to the Development, Developer shall execute a grant or grants of easement and or deed, in recordable form to be approved by JEA, specifically granting to JEA the above rights necessary, in the discretion of JEA, to provide water and wastewater utility service to the Developer's Property. Nothing contained in this Agreement shall prevent Developer or any subsequent owner of Developer's Property from exercising itself or

granting exclusive or non-exclusive rights, privileges and/or easements to any other parties for the furnishing of utility services other than water and wastewater, provided that JEA's use, occupancy and enjoyment of its easements are not unreasonably interfered with. JEA shall not be obligated to furnish any water or wastewater service to any building which may be built on Developer's Property to which it does not have access.

11. Developer's Right to Connect. Provided that Developer has complied with the terms of this Agreement and provided that the Developer's Extension is installed with the approval of JEA and in compliance with the requirements of all public, governmental or other agencies having supervision, regulation, direction or control of such water and wastewater utility systems, JEA shall allow Developer or its successors in-title to connect the Developer's Extension into JEA's Utility System.

12. Contract Administration. Developer shall be responsible for administering the construction contract for the construction of Developer's extension. Developer shall be responsible for all costs associated with said contract administration. It shall also be Developer's responsibility to coordinate construction schedules of its contractors.

13. JEA's Right of Termination of Agreement and Service. Unless there is a material default of this Agreement by JEA which is not cured within ten (10) days following the receipt by JEA of Developer's notice of such default, JEA shall have the right to refuse to provide service, the right to terminate service to any building within Developer's Property, and the right to terminate this Agreement in the event Developer materially defaults or fails to comply with any of the terms and conditions of this Agreement in a timely manner and fails to cure such default or fails to comply within ten (10) days following the receipt by Developer of JEA's notice of such default or failure to comply. In the event of termination, Developer shall be responsible for all actual costs of removing the connection and restoring JEA's water and/or sewerage system(s) to the condition(s) existing immediately prior to the connection(s).

14. Force Majeure. Neither party shall be liable or responsible to the other party as a result of injury to property or person, or failure to comply with the terms hereof, proximately caused by Force Majeure. The term "Force Majeure" as employed herein shall be acts of God, strikes, lockouts, or other industrial disturbances, acts of public enemy, wars, blockades, riots, acts of Armed Forces, epidemics, delays by carriers, inability to obtain materials or right-of-way on reasonable terms, acts of public authorities, acts of vandals or other third parties, or any other causes whether or not of the same kind as enumerated herein which are beyond the control of the party claiming force majeure and qualify under Florida's impossibility of performance principles. Force Majeure shall not excuse any obligation to pay money under this Agreement.

15. Approval by Governmental Agencies. JEA's obligations under this Agreement are contingent upon Developer obtaining all necessary approvals for Developer's Extension from all applicable governmental agencies. Developer hereby assumes the risk of loss as a result of the denial or withdrawal of the approval of any concerned governmental agency, or caused by an act of any governmental agency which affects the ability of JEA to provide water, wastewater and/or reclaimed water service to Developer not within the sole control of JEA and which, by exercise of due diligence, JEA is unable to overcome.

16. No Prohibition of Further Extension. This Agreement shall not prohibit or prevent JEA from extending JEA's utility system in or to areas not referred to herein to serve other developers or consumers; provided, however, such extension of utility service shall not cause the Developer's extension to become overloaded and shall not adversely affect the reservation of capacity.

17. Modification of Development Plans. Should the Developer modify its development plans for Developer's Property which would require greater water usage, greater fire flows, additional water facilities, greater wastewater flows, or additional wastewater facilities than the water and wastewater demands designed and approved under the engineering plans and specifications which are the subject of this Agreement, then Developer shall enter into a new agreement with JEA providing for the construction of such additional water or wastewater facilities meeting all JEA's and governmental design requirements and shall pay all additional contributions and fees as may be authorized by JEA's Tariff or the Florida Public Service Commission, or its successor, at the date said new agreement is executed.

18. Notice of Connection to Wastewater System. Developer shall give JEA written notice that Developer is connecting the Developer's Extension to JEA's wastewater collection system no less than two (2) days prior to said connection for inspection. If Developer fails to give said written notice, JEA may require Developer to uncover and expose said connection for inspection, at the sole cost of Developer.

19. Connection of Buildings. Developer shall at its sole cost and expense connect the private property water pipes and the private property wastewater pipes of each building constructed on Developer's Property to the meters and wastewater laterals of Developer's Extension as reflected in plans and specifications approved by JEA.

20. Application for Service. Developer, its successors, or the occupant(s) of the Developer's Property, shall make written application to JEA for the opening of an account(s) for service. Said application is to be made only after the payment of all costs set forth herein. At the time of making said application for service, the applicant shall pay all service charges as set forth in JEA's Tariff.

21. Notice of Transfer of Developer's Property. Developer agrees to provide proper written notice to JEA of the actual date of the legal transfer of water and wastewater services from Developer to any third party. Developer shall remain responsible for all costs and expenses, including utility bills, which arise as a result of Developer's failure to notify or improper notification to JEA.

22. No Prohibition of Further Extension. This Agreement shall not prohibit or prevent JEA from extending JEA's utility system in or to areas not referred to herein to serve other developers or consumers; provided, however, such extension of utility service shall not cause the Developer's extension to become overloaded and shall not adversely affect the reservation of capacity.

23. Modification of Development Plans. Should the Developer modify its development plans for Developer's Property which would require greater water usage, greater fire flows, additional water facilities, greater wastewater flows, or additional wastewater facilities than the water and wastewater demands designed and approved under the engineering plans and specifications which are the subject of this Agreement, then Developer shall enter into a

new agreement with JEA providing for the construction of such additional water or wastewater facilities meeting all JEA's and governmental design requirements and shall pay all additional contributions and fees as may be authorized by JEA's Tariff or the Florida Public Service Commission, or its successor, at the date said new agreement is executed.

24. Miscellaneous.

(a) This Agreement supersedes all previous agreements or representations either verbal or written heretofore in effect between Developer and JEA and made with respect to the matters contained herein, and when duly executed constitutes the complete Agreement between Developer and JEA.

(b) This Agreement was made and executed in Jacksonville, Florida, and shall be interpreted and construed according to the laws of the State of Florida. Litigation involving this Agreement or any provision thereof shall take place in the State or Federal Courts located in Jacksonville, Duval County, Florida.

(c) Should any provision of the Agreement be determined by the courts to be illegal or in conflict with any law of the State of Florida, the validity of the remaining provisions will not be impaired.

(d) The headings used in the paragraphs of this Agreement are solely for the convenience of the parties and the parties agree that they shall be disregarded in the construction of this Agreement.

(e) This Agreement shall inure to and be binding upon the heirs, successors and assigns of the parties hereto. It is understood that Developer may assign its rights hereunder to successor/owners of the Developer's parcels of real property included in the Developer's Property.

IN WITNESS WHEREOF, the parties hereto have duly executed this contract, in duplicate, the date and year first above written.

ATTEST:

Director, Planning & Development

JEA

By

VP, Water/Wastewater Systems

ATTEST:

Signature

Thomas Jinks

Print or Type Name

Sr. Mgr. Real Estate Development
Title

DEVELOPER

By


Signature

Wes Horton

Print or Type Name

Vice President
Title

I hereby certify that the expenditure contemplated by the foregoing contract has been duly authorized, and provision has been made for the payment of the monies provided therein to be paid.



Director, Financial Planning
& Analysis, JEA

Form Approved:

Office of General Counsel

Exhibit A
Developer's Property Legal Description

Description: Proposed 150 foot Road Way

A parcel of land, being a portion of the Heirs of E. Waterman Mill Grant, Section 44, Township 2 North, Range 27 East, and a portion of the Heirs of E. Waterman Mill Grant, Section 50, Township 3 North, Range 27 East, Nassau County, Florida, and being more particularly described as follows:

Commence at the Northeast corner of East Nassau – Wildlight Phase 1c – 1 as recorded in Plat Book 2347, Pages 1911, 1912, 1913, 1914 and 1915 of the Public Records of Nassau County, Florida said point being on the Southeasterly Right of Way line of Curiosity Avenue (90 foot Right of Way) as described in Official Record Book 2152, Page 1121 of the Public Records of Nassau County, Florida said point also being on a curve, concave Northwest, having a radius of 1542.00 feet and a central angle of $19^{\circ}18'39''$; thence on said Southeasterly Right of Way line and on the arc of said curve for the next 3 courses, a distance of 519.71 feet said arc being subtended by a chord which bears $N 62^{\circ}45'08'' E$, a distance of 517.25 feet to the curves end; thence $N 53^{\circ}05'49'' E$, a distance of 35.48 feet to the beginning of a curve, concave Southeast, having a radius of 1458.00 feet and a central angle of $7^{\circ}21'37''$; thence on the arc of said curve, a distance of 187.30 feet said arc being subtended by a chord which bears $N 56^{\circ}46'37'' E$, a distance of 187.17 feet to the Southeast corner of Curiosity Avenue (90 foot Right of Way); thence departing said Southeasterly Right of Way line and on the Easterly Right of Way line of said Curiosity Avenue, $N 29^{\circ}32'34'' W$, a distance of 81.00 feet to the beginning of a curve, concave Southeast, having a radius of 1539.00 feet and a central angle of $11^{\circ}14'34''$; thence departing said Easterly Right of Way line and on the arc of said curve, a distance of 301.99 feet said arc being subtended by a chord which bears $N 66^{\circ}04'43'' E$, a distance of 301.50 feet to the curves end; thence $N 71^{\circ}42'00'' E$, a distance of 127.30 feet; thence $N 75^{\circ}11'00'' E$, a distance of 74.06 feet; thence $N 71^{\circ}42'00'' E$, a distance of 55.24 feet to the beginning of a curve, concave southeast, having a radius of 2033.00 feet and a central angle of $15^{\circ}20'00''$; thence on the arc of said curve, a distance of 544.07 feet said arc being subtended by a chord which bears $N 79^{\circ}22'00'' E$, a distance of 542.44 feet to the curves end; thence $N 87^{\circ}02'00'' E$, a distance of 776.63 feet to the beginning of a curve, concave Southwest, having a radius of 1033.00 feet and a central angle of $25^{\circ}18'20''$; thence on the arc of said curve, a distance of 456.24 feet said arc being subtended by a chord which bears $S 80^{\circ}18'50'' E$, a distance of 452.54 feet to the curves end; thence $S 67^{\circ}39'40'' E$, a distance of 98.12 feet to the beginning of a curve, concave Northeast, having a radius of 1467.00 feet and a central angle of $22^{\circ}09'38''$; thence on the arc of said curve, a distance of 567.40 feet said arc being subtended by a chord which bears $S 78^{\circ}44'29'' E$, a distance of 563.87 feet to the curves end; thence $S 89^{\circ}49'18'' E$, a distance of 323.36 feet to the beginning of a curve, concave Northerly, having a radius of 1967.00 feet and a central angle of $9^{\circ}49'29''$; thence on the arc of said curve, a distance of 337.29 feet said arc being subtended by a chord which bears $N 85^{\circ}15'58'' E$, a distance of 336.88 feet to the curves end; thence $N 80^{\circ}21'13'' E$, a distance of 386.32 feet; thence $N 79^{\circ}14'14'' E$, a distance of 142.18 feet to a point on a curve, concave Northwest, having a radius of 25.00 feet and a central angle of $68^{\circ}34'36''$ and the Point of Beginning; thence on the arc of said curve, a distance of 29.92 feet said arc being subtended by a chord which bears $N 44^{\circ}57'11'' E$, a distance of 28.17 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of $70^{\circ}55'09''$; thence on the arc of said curve, a distance of 185.67 feet said arc being subtended by a chord which bears $N 46^{\circ}07'27'' E$, a distance of 174.04 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of $55^{\circ}20'38''$; thence on the arc of said curve, a distance of 24.15 feet said arc being subtended by a chord which bears $N 53^{\circ}54'42'' E$, a distance of 23.22 feet to the curves end; thence $S 63^{\circ}30'17'' E$, a distance of 150.00 feet to the beginning of a curve, concave Easterly, having a radius of 25.00 feet and a central angle of $54^{\circ}58'28''$; thence on the arc of said curve, a distance of 23.99 feet said arc being subtended by a

chord which bears S 01°13'44" E, a distance of 23.08 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 12°28'44"; thence on the arc of said curve, a distance of 32.67 feet said arc being subtended by a chord which bears S 22°28'36" E, a distance of 32.60 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 68°06'07"; thence on the arc of said curve, a distance of 29.72 feet said arc being subtended by a chord which bears S 50°17'18" E, a distance of 28.00 feet to the curves end; thence S 00°16'43" W, a distance of 59.08 feet to the beginning of a curve, concave Southeast, having a radius of 25.00 feet and a central angle of 71°57'16"; thence on the arc of said curve, a distance of 31.40 feet said arc being subtended by a chord which bears S 56°01'49" W, a distance of 29.37 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 38°10'15"; thence on the arc of said curve, a distance of 99.93 feet said arc being subtended by a chord which bears S 39°08'18" W, a distance of 98.09 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 54°33'45"; thence on the arc of said curve, a distance of 23.81 feet said arc being subtended by a chord which bears S 30°56'33" W, a distance of 22.92 feet to a point of reverse curvature of a curve having a radius of 1575.00 feet and a central angle of 38°40'20"; thence on the arc of said curve, a distance of 1063.06 feet said arc being subtended by a chord which bears S 22°59'50" W, a distance of 1042.99 feet to the curves end; thence S 42°20'00" W, a distance of 157.35 feet to the beginning of a curve, concave Southeast, having a radius of 25.00 feet and a central angle of 55°09'00"; thence on the arc of said curve, a distance of 24.06 feet said arc being subtended by a chord which bears S 14°45'30" W, a distance of 23.15 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 42°54'31"; thence on the arc of said curve, a distance of 112.33 feet said arc being subtended by a chord which bears S 08°38'15" W, a distance of 109.73 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 64°37'23"; thence on the arc of said curve, a distance of 28.20 feet said arc being subtended by a chord which bears S 02°13'10" E, a distance of 26.73 feet to the curves end; thence S 55°28'08" W, a distance of 100.00 feet to the beginning of a curve, concave Southwest, having a radius of 25.00 feet and a central angle of 64°37'23"; thence on the arc of said curve, a distance of 28.20 feet said arc being subtended by a chord which bears N 66°50'34" W, a distance of 26.73 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 18°48'42"; thence on the arc of said curve, a distance of 49.25 feet said arc being subtended by a chord which bears N 89°44'54" W, a distance of 49.03 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 56°00'18"; thence on the arc of said curve, a distance of 24.44 feet said arc being subtended by a chord which bears S 71°39'17" W, a distance of 23.48 feet to a point of compound curvature of a curve having a radius of 1095.00 feet and a central angle of 61°20'07"; thence on the arc of said curve, a distance of 1172.20 feet said arc being subtended by a chord which bears S 12°59'05" W, a distance of 1117.03 feet to the curves end; thence S 17°40'59" E, a distance of 407.48 feet to the beginning of a curve, concave Northeast, having a radius of 25.00 feet and a central angle of 90°00'00"; thence on the arc of said curve, a distance of 39.27 feet said arc being subtended by a chord which bears S 62°40'59" E, a distance of 35.36 feet to a point on the Northerly Right of Way line of State Road No. 200 (A1A) (184 foot Right of Way); thence on said Northerly Right of Way line, S 72°19'01" W, a distance of 200.00 feet to the beginning of a curve, concave Northwest, having a radius of 25.00 feet and a central angle of 90°00'00"; thence departing said Northerly Right of Way line and on the arc of said curve, a distance of 39.27 feet said arc being subtended by a chord which bears N 27°19'01" E, a distance of 35.36 feet to the curves end; thence N 17°40'59" W, a distance of 407.48 feet to the beginning of a curve, concave Southeast, having a radius of 1245.00 feet and a central angle of 61°28'14"; thence on the arc of said curve, a distance of 1335.72 feet said arc being subtended by a chord which bears N 13°03'08" E, a distance of 1272.57 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 54°25'22"; thence on the arc of said curve, a distance of 23.75 feet said arc being subtended by a chord which bears N 16°34'34" E, a distance of 22.86 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 108°07'07"; thence on the arc of said curve, a distance of 283.05 feet said arc being subtended by

a chord which bears N 43°25'27" E, a distance of 242.89 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 55°09'00"; thence on the arc of said curve, a distance of 24.06 feet said arc being subtended by a chord which bears N 69°54'30" E, a distance of 23.15 feet to the curves end; thence N 42°20'00" E, a distance of 157.35 feet to the beginning of a curve, concave Northwest, having a radius of 1425.00 feet and a central angle of 38°35'19"; thence on the arc of said curve, a distance of 959.74 feet said arc being subtended by a chord which bears N 23°02'21" E, a distance of 941.70 feet to a point of compound curvature of a curve having a radius of 25.00 feet and a central angle of 55°48'59"; thence on the arc of said curve, a distance of 24.35 feet said arc being subtended by a chord which bears N 24°09'49" W, a distance of 23.40 feet to a point of reverse curvature of a curve having a radius of 150.00 feet and a central angle of 22°06'40"; thence on the arc of said curve, a distance of 57.89 feet said arc being subtended by a chord which bears N 41°00'58" W, a distance of 57.53 feet to a point of reverse curvature of a curve having a radius of 25.00 feet and a central angle of 68°34'36"; thence on the arc of said curve, a distance of 29.92 feet said arc being subtended by a chord which bears N 64°14'57" W, a distance of 28.17 feet to the curves end; thence N 09°38'53" W a distance of 71.51 feet to the Point of Beginning.

Exhibit B
JEA Project Checklist



Acceptance Checklist

Project Name:	_____	Availability #:	_____
Engineer:	_____	Phone :	_____
Developer:	_____	Phone :	_____
Utility Contractor:	_____	Phone :	_____

_____ Address of Pump/Lift Station: _____

_____ Electric Meter #: _____

_____ Service Provider: _____

_____ **Bill of Sale for water and/or sewer improvements:** This is required under the water and sewer code, whereby all materials and appurtenances in the system(s) legally become the property of JEA. **Original signature and Notarized**

_____ **Dedication Warranty:** 2-year contractor warranty for infrastructure improvements.
**Original signature & must include Contractor's License No. **

_____ **Engineer's Final Certification:** Certificate in accordance with para 654.124
(Subdivision Regulations is on file) **Original signature with PE seal**

_____ **Owner's Affidavit of Construction Completion:** The original affidavit should be completed by the owner or developer. The affidavit should address JEA not the City of Jacksonville.
Original signature and Notarized

_____ **Schedule of Values:** Be sure to include all applicable project information, including pump station information at the bottom of the document.

_____ **As-Built Approval Letter(s)**

_____ **Clearance Certificates on Water, Sewer and Reclaim Mains:**
Letters of certification from JEA and/or FDEP.

_____ **Approved Deed of Dedication, Easement(s), Recorded Plat, Hold Harmless Agreement**

_____ **Pump Station "Start-Up":** A copy of the pump station start-up report with the name of the pump (ex. Myers), control panel (ex. Unitron) and pump site address.

_____ **Record of Final Inspection:** Final inspection record should indicate attendees and deficiencies noted. The original with Project Engineer/Inspector's Certification that all punch-list items have been satisfied.

Please submit all applicable documents for final utility acceptance and service.

Revised 1/3/2019

BID FORM- SCHEDULE OF VALUES										
2021-0758 Wildlight PDP #3 North/South Arterial Roadway										
Project										
Item	Description	Unit	Qty	AJ Johns	Unit	Qty	Burnham	Unit	Qty	JEA
	Low Bidder									
1	Water Main	LS	1	560,262.57	LS	1	396,924.63	LS	1	917,674.00
2	Reuse Water Main	LS	1	585,087.73	LS	1	386,310.20	LS	1	813,465.00
3	Water Stubs	LS	1	179,831.02	LS	1	10,676.32	LS	1	
4	Reuse Water Stubs	LS	1	194,375.72	LS	1	2,583.60	LS	1	
5	Water HDD	LS	1	78,343.73	LS	1	0.00	LS	1	
6	Sewer HDD	LS	1	78,300.71	LS	1	0.00	LS	1	
7	Misc.	LS	1	128,378.45	LS	1	170,947.19	LS	1	
				1,804,579.93			967,441.94			1,731,139.00
	[DEDUCT] Water Stubs	LS	1	179,831.02			10,676.32			
	[DEDUCT] Reuse Water Stubs	LS	1	194,375.72			2,583.60			
	Total			1,430,373.19			954,182.02			1,731,139.00

0.00

0.00

water

reuse

\$482,398.23

\$471,783.80

\$954,182.02



Formal Bid and Award System

Award #9 May 5, 2022

Type of Award Request: REQUEST FOR PROPOSALS (RFP)
Request #: 320
Requestor Name: Ventura, Mildred - Contract Specialist
Requestor Phone: (904) 665-5201
Project Title: Facilities HVAC Repair and Installation Services for Up To 20 Tons
Project Number: HE30801, 8007289, 8007349
Project Location: JEA
Funds: O&M and Capital
Budget Estimate: \$600,000.00

Scope of Work:

The purpose of this Request for Proposal (RFP) is to evaluate and select a vendor that can provide economical pricing for as needed HVAC services. Services include, but are not limited to, repairs and installation for units up to 20-ton split, package cooling and heat pump systems, and supply/exhaust ventilation fans. JEA owns approximately 717 HVAC systems located primarily in Duval County, with some additional systems in St. Johns, Clay, and Nassau. Less than ten (10) percent of these systems are rooftop package units which may require lifts to perform the work. The work to be performed by the Company includes all labor, supervision, materials (when requested), tools and equipment, as necessary for repair and installation. The specifications ensure that the Company performs these services with skilled personnel in a safe and professional manner adhering to all JEA, City, County and State regulations and requirements. These services will be scheduled on an as needed basis. Contract(s) may be awarded to a single company or multiple companies based on price and JEA needs.

JEA IFB/RFP/State/City/GSA#: 1410572446

Purchasing Agent: Selders, Elaine L.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CERTIFIED AIR CONTRACTORS, INC.	Chris Miciano	cmiciano@msifla.com	4505 MARQUETTE AVENUE JACKSONVILLE, FL 32210	904-389-7950	\$200,000.00
W.W. GAY MECHANICAL CONTRACTORS, INC.	Fred Miller	fmliller@wwgmc.com	524 STOCKTON ST, JACKSONVILLE, FL 32204	904-388-2696	\$200,000.00

Amount for entire term of Contract/PO: \$400,000.00

Award Amount for remainder of this FY: \$133,333.33

Length of Contract/PO Term: One (1) Year w/Three (3) – One (1) Yr. Renewals

Begin Date (mm/dd/yyyy): 05/28/2022

End Date (mm/dd/yyyy): 05/27/2023
Renewal Options: YES - Three (3) - One (1) Yr. Renewals
JSEB Requirement: N/A – Optional
BIDDERS:

Name	Amount	Score
CERTIFIED AIR CONTRACTORS, INC.	\$626,960.00	92.33
W.W. GAY MECHANICAL CONTRACTORS, INC.	\$641,520.00	91.76
JOHNSON CONTROLS	\$747,363.00	88.23
THERMASERVE, INC.	\$664,630.00	85.06
CARRIER CORPORATION	\$824,950.00	83.07
BROOKS BUILDING SOLUTIONS	\$636,040.00	80.10

Background/Recommendations:

Advertised on 02/08/2022. Six (6) prime companies attended the optional pre-proposal meeting held on 02/17/2022. At Proposal opening on 03/15/2022, JEA received six (6) Proposals. JEA evaluated the companies on rates, past experience, performance issues and warranties, and design approach. Certified Air Contractors, Inc. and W. W. Gay Mechanical Contractors, Inc. have been deemed the highest evaluated Responsive and Responsible Proposers. A copy of the Proposal Forms, Proposal Workbook Summaries and Evaluation Results are attached as backup.

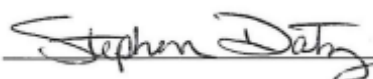
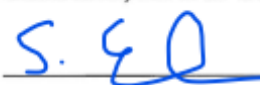
The initial intent was to award two equal contracts based on the two highest ranking vendors to allow for business flexibility. Often times one contractor may excel at installation and another at repairs, which allows JEA to pick the best vendor to respond based on their respective specific skill set. The one-year term allows JEA to evaluate vendor performance and determine if services rendered under the contract are meeting business requirements.

The original budget estimate was determined using projected volume requirements at existing rates. This methodology includes a projected use for Capital and O&M projects. The Facilities Capital project group utilizes this contract when time restrained situations arise that inhibit bidding out a project through the traditional procurement process. The decision was made to reduce the award amount to more closely align with the actual average spend over the last three (3) years. This reduction amount includes the Facilities Capital project groups use of the contract over that period. When compared to the previous contract there was a 13 percent (13%) normalized increase in rates (\$39,700.00) which aligns with the 11.47% market increases in the Producer Price Index (PPI).

1410572446 – Request approval to award a contract for Facilities HVAC Repair and Installation Services for Up To 20 Tons to Certified Air Contractors, Inc. (\$200,000.00) and W.W. Gay Mechanical Contractors, Inc. (\$200,000.00), for a total not-to-exceed amount of \$400,000.00, subject to the availability of lawfully appropriated funds.

Manger: Crane, Chris – Mgr. Facilities Operations
Director: Brunell, Baley L. – Dir. Facilities & Fleet Services
VP: McElroy, Alan D. - VP Supply Chain & Operations Support

APPROVALS:

 5/15/22
Chairman, Awards Committee Date
 05.06.22
Elmore, Steven D. Date
Budget Representative

1410572446 APPENDIX B - PROPOSAL FORM
FACILITIES HVAC REPAIR AND INSTALLATION SERVICES FOR UP TO 20 TONS

PROPOSER INFORMATION:

PROPOSER NAME: : WW Gay Mechanical Contractor, Inc. _____

BUSINESS ADDRESS: 524 Stockton Street _____

CITY, STATE, ZIP CODE: Jacksonville, FL 32204 _____

TELEPHONE: (904) 388-2696 _____

FAX: (904) 394-7944 _____

EMAIL OF CONTACT: fmiller@wwgmc.com _____

WEBSITE: www.wwgmc.com _____

BOND REQUIREMENTS

BID SECURITY REQUIREMENTS

Certified Check or Bond (Five Percent 5%)

SECTION 255.20, FLORIDA STATUTES CONTRACT BOND

Bond Required 100% of Proposal Award

SELECTION CRITERIA

QUOTATION OF RATES

Maximum score for criterion is: 40 Points

Proposer shall provide pricing for the Contract by completing the enclosed **Appendix B – Proposal Workbook and Proposal Form**. The rates provided shall be all-inclusive and shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the rates or lump sums quoted by Proposer on the Proposal Form must be firm prices, not estimates. ANY MODIFICATIONS, EXCEPTIONS, OR OBJECTIONS CONTAINED WITHIN THE PROPOSAL FORM SHALL SUBJECT THE PROPOSAL TO DISQUALIFICATION.

Description of Services – 1410572446 Facilities HVAC Repair And Installation Services For Up To 20 Tons	Total One (1) Year Proposal Price
Total One (1) Year Proposal Price – Transfer total from Appendix B – Proposal Workbook. This number will be entered in Zycus.	\$641,520.00

PAST EXPERIENCE

Maximum score for this criterion: 10 Points

Proposer shall provide one (1) resume for the Account Manager available to work on the JEA engagement. At minimum, the resume shall present the employee's name, title, and years of service with the company, applicable professional registrations, education and work experience. The Proposer shall also submit a verifiable local business address for this person, their availability and their expected average response time to JEA.

PERFORMANCE ISSUES AND WARRANTIES

Maximum score for this criterion: 25 Points

The Proposer shall submit a written “Quality Plan” addressing, at a minimum, the following elements for JEA, and how it specifically applies to the following needs of JEA:

- Coverage, Adequacy and Frequency of Inspection
 - How will the Proposer determine if the specified Service Levels are being met across all sites?
 - What will be inspected?
 - Who will complete the inspections?
 - What will be the frequency of inspections?
 - What will be the coverage (Frequency of all sites receiving inspections)?

1410572446 APPENDIX B - PROPOSAL FORM
FACILITIES HVAC REPAIR AND INSTALLATION SERVICES FOR UP TO 20 TONS

- Frequency and Delivery of Metric Reporting
 - What Quality Metrics will be tracked?
 - How often will reporting be provided to JEA?
 - How will the data be made available to JEA?
 - How will the reporting be delivered? Electronically or via hard copy?
- Follow Up Action Plan for Failed Inspections
 - Please propose a “Follow Up Action Plan” for any failed inspections.

Proposer may provide this information in its own format to be attached to Appendix B – Proposal Form.

DESIGN APPROACH TO CONTRACT MANAGEMENT AND SCHEDULE

Maximum points for this criterion: 25 Points

Describe your Company’s approach in providing the services described in the Scope of Work for this RFP. Describe the approach of how your Company will provide the services, ensure timely completion, provide quality workmanship and accomplish required objectives within the project schedule.

Proposer may provide this information in its own format to be attached to Appendix B – Proposal Form. The section is limited to a maximum of two (2) pages.

Proposers's Certification

By submitting this Proposal, the Proposer certifies (1) that the Proposer has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, (2) that the person signing below is an authorized representative of the Proposer, and (3) that the Proposer is legally authorized to do business and maintains an active status, in the State of Florida. The Company certifies that its recent, current, and projected workload will not interfere with the Proposer's ability to Work in a professional, diligent and timely manner.

The Proposer certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Proposer also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Proposer shall immediately notify JEA of status change.

Please initial below:

FLM (Initials) 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”.

We have received addenda 1 & 2 through 3/10/2022

Frederick L. Miller
Signature of Authorized Officer of Proposer or Agent

Frederick L. Miller; Building Services Project Manager
Printed Name & Title

3/11/2022
Date

(904) 394-7609
Phone Number

1410572446 APPENDIX B - PROPOSAL FORM
FACILITIES HVAC REPAIR AND INSTALLATION SERVICES FOR UP TO 20 TONS

PROPOSER INFORMATION:

PROPOSER NAME: MSI – Certified Air Contractors

BUSINESS ADDRESS: 4505 Marquette Ave

CITY, STATE, ZIP CODE: Jacksonville, FL 32210

TELEPHONE: 904-389-7950

FAX: 904-389-4925

EMAIL OF CONTACT: cmiciano@msifla.com

WEBSITE: https://www.msifla.com/certified-air-contractors

BOND REQUIREMENTS

BID SECURITY REQUIREMENTS

Certified Check or Bond (Five Percent 5%)

SECTION 255.20, FLORIDA STATUTES CONTRACT BOND

Bond Required 100% of Proposal Award

SELECTION CRITERIA

QUOTATION OF RATES

Maximum score for criterion is: 40 Points

Proposer shall provide pricing for the Contract by completing the enclosed **Appendix B – Proposal Workbook and Proposal Form**. The rates provided shall be all-inclusive and shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the rates or lump sums quoted by Proposer on the Proposal Form must be firm prices, not estimates. ANY MODIFICATIONS, EXCEPTIONS, OR OBJECTIONS CONTAINED WITHIN THE PROPOSAL FORM SHALL SUBJECT THE PROPOSAL TO DISQUALIFICATION.

Description of Services – 1410572446 Facilities HVAC Repair And Installation Services For Up To 20 Tons	Total One (1) Year Proposal Price
Total One (1) Year Proposal Price – Transfer total from Appendix B – Proposal Workbook. This number will be entered in Zycus.	\$626,960.00

PAST EXPERIENCE

Maximum score for this criterion: 10 Points

Proposer shall provide one (1) resume for the Account Manager available to work on the JEA engagement. At minimum, the resume shall present the employee's name, title, and years of service with the company, applicable professional registrations, education and work experience. The Proposer shall also submit a verifiable local business address for this person, their availability and their expected average response time to JEA.

PERFORMANCE ISSUES AND WARRANTIES

Maximum score for this criterion: 25 Points

The Proposer shall submit a written “Quality Plan” addressing, at a minimum, the following elements for JEA, and how it specifically applies to the following needs of JEA:

- Coverage, Adequacy and Frequency of Inspection
 - How will the Proposer determine if the specified Service Levels are being met across all sites?
 - What will be inspected?
 - Who will complete the inspections?
 - What will be the frequency of inspections?
 - What will be the coverage (Frequency of all sites receiving inspections)?

1410572446 APPENDIX B - PROPOSAL FORM
FACILITIES HVAC REPAIR AND INSTALLATION SERVICES FOR UP TO 20 TONS

- Frequency and Delivery of Metric Reporting
 - What Quality Metrics will be tracked?
 - How often will reporting be provided to JEA?
 - How will the data be made available to JEA?
 - How will the reporting be delivered? Electronically or via hard copy?
- Follow Up Action Plan for Failed Inspections
 - Please propose a “Follow Up Action Plan” for any failed inspections.

Proposer may provide this information in its own format to be attached to Appendix B – Proposal Form.

DESIGN APPROACH TO CONTRACT MANAGEMENT AND SCHEDULE

Maximum points for this criterion: 25 Points

Describe your Company’s approach in providing the services described in the Scope of Work for this RFP. Describe the approach of how your Company will provide the services, ensure timely completion, provide quality workmanship and accomplish required objectives within the project schedule.

Proposer may provide this information in its own format to be attached to Appendix B – Proposal Form. The section is limited to a maximum of two (2) pages.

Proposers's Certification

By submitting this Proposal, the Proposer certifies (1) that the Proposer has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, (2) that the person signing below is an authorized representative of the Proposer, and (3) that the Proposer is legally authorized to do business and maintains an active status, in the State of Florida. The Company certifies that its recent, current, and projected workload will not interfere with the Proposer's ability to Work in a professional, diligent and timely manner.

The Proposer certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Proposer also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Proposer shall immediately notify JEA of status change.

Please initial below:

____ (Initials) 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”.

We have received addenda 1 through 2

Chris Miciano
Signature of Authorized Officer of Proposer or Agent

Chris Miciano Service Sales Manager
Printed Name & Title

3/10/22
Date
904-678-7849
Phone Number

1410572446 ADDENDUM 1- APPENDIX B - PROPOSAL WORKBOOK

FACILITIES HVAC REPAIR AND INSTALLATION UP TO 20 TONS

COMPANY NAME	W.W. Gay Mechanical Contractor, Inc.
Company must submit pricing in the yellow cells where indicated to perform all services as described in Appendix A - Technical Specifications. These services will be scheduled on an as-needed basis. Labor prices should include travel time, travel mileage, profit, labor burden, fuel charges, meals, per diem, worksite clean up, equipment and anything needed to accomplish job. No separate billable line item will be paid by JEA without prior written approval from JEA Contract Administrator. Labor time begins when contractor is on JEA property.	

SECTION 1 - LABOR COST FOR REPAIRS AND INSTALLATION OF HVAC UNITS						
Company shall submit pricing in Column F to perform services as described in Section 14 of Appendix A - Technical Specifications. Items below are for labor cost only. The estimated One (1) year quantities are to be used as guidelines and are not a guarantee of work. These prices will be utilized, when labor is needed for work which is not specifically listed in Section I of the Proposal Workbook.						
Item No	Labor Type			Unit Information		Extended Price
	Labor Category	Inspection Type		Estimated Annual Hours	Unit Price per hour	
1.1	Labor Level - Regular Hours	a	Foreman	360	\$ 111.00	\$ 39,960.00
		b	Journeyman	2,400	\$ 109.00	\$ 261,600.00
		c	Apprentice Journeyman	1,080	\$ 64.00	\$ 69,120.00
1.2	Labor Level - Overtime Rate	a	Foreman	60	\$ 151.00	\$ 9,060.00
		b	Journeyman	180	\$ 149.00	\$ 26,820.00
		c	Apprentice Journeyman	100	\$ 84.00	\$ 8,400.00
	Section 1 - ANNUAL LABOR COST					\$ 414,960.00

SECTION 2 - PARTS AND MATERIALS				
Company shall submit markup percentage in Column F for Parts and Materials which may be required for adhoc work, as described in Section 8.4 of Appendix A - Technical Specifications. If / when the JEA Contract Administrator requires adhoc services and materials are needed it shall be provided by Company. The markup percentage submitted below shall apply. The estimated annual amount is to be used as guidelines and not a guarantee of work.				
Item No	Type	Estimated Annual Amount	Markup Percentage (Not to Exceed 30% on wholesale prices)	Extended Price
2.1	Parts and Materials Markup Percentage	\$ 177,000.00	28%	\$ 226,560.00
Section 2 - ANNUAL PARTS AND MATERIALS COST				\$ 226,560.00

One (1) Year Total Cost (Sections 1 and 2)		\$ 641,520.00
Transfer this One (1) year amount to Appendix B - Proposal Form		\$ 641,520.00

1410572446 APPENDIX B - PROPOSAL WORKBOOK

FACILITIES HVAC REPAIR AND INSTALLATION UP TO 20 TONS

COMPANY NAME	MSI - Certified Air Contractors
Company must submit pricing in the yellow cells where indicated to perform all services as described in Appendix A - Technical Specifications. These services will be scheduled on an as-needed basis. Labor prices should include travel time, travel mileage, profit, labor burden, fuel charges, meals, per diem, worksite clean up, equipment and anything needed to accomplish job. No separate billable line item will be paid by JEA without prior written approval from JEA Contract Administrator. Labor time begins when contractor is on JEA property.	

SECTION 1 - LABOR COST FOR REPAIRS AND INSTALLATION OF HVAC UNITS					
Company shall submit pricing in Column F to perform services as described in Section 14 of Appendix A - Technical Specifications. Items below are for labor cost only. The estimated One (1) year quantities are to be used as guidelines and are not a guarantee of work. These prices will be utilized, when labor is needed for work which is not specifically listed in Section I of the Proposal Workbook.					
Item No	Labor Type		Unit Information		Extended Price
	Labor Category	Inspection Type	Estimated Annual Hours	Unit Price per hour	
1.1	Labor Level - Regular Hours	a Foreman	360	\$ 99.00	\$ 35,640.00
		b Journeyman	2,400	\$ 99.00	\$ 237,600.00
		c Apprentice Journeyman	1,080	\$ 90.00	\$ 97,200.00
1.2	Labor Level - Overtime Rate	a Foreman	60	\$ 133.00	\$ 7,980.00
		b Journeyman	180	\$ 133.00	\$ 23,940.00
		c Apprentice Journeyman	100	\$ 122.00	\$ 12,200.00
	Section 1 - ANNUAL LABOR COST				\$ 414,560.00

SECTION 2 - PARTS AND MATERIALS				
Company shall submit markup percentage in Column F for Parts and Materials which may be required for adhoc work, as described in Section 8.4 of Appendix A - Technical Specifications. If / when the JEA Contract Administrator requires adhoc services and materials are needed it shall be provided by Company. The markup percentage submitted below shall apply. The estimated annual amount is to be used as guidelines and not a guarantee of work.				
Item No	Type	Estimated Annual Amount	Markup Percentage (Not to Exceed 10%)	Extended Price
2.1	Parts and Materials Markup Percentage	\$ 177,000.00	20%	\$ 212,400.00
	Section 2 - ANNUAL PARTS AND MATERIALS COST			\$ 212,400.00

One (1) Year Total Cost (Sections 1 and 2)	\$ 626,960.00
Transfer this One (1) year amount to Appendix B - Proposal Form	\$ 626,960.00

1410572446 Facilities HVAC Repair and Installation Services for up to 20 Tons

Vendor Rankings	C. Crane	M. Ventura	H. Thurman	Σ Rank	Rank	Bid Amount
Brooks Building Solutions	6	6	6	18	6	\$636,040.00
Carrier Corporation	4	5	5	14	5	\$824,950.00
EMCOR - MSI Certified Air Contractors	2	2	1	5	1	\$626,960.00
Johnson Controls	3	4	3	10	3	\$747,363.00
Thermaserve, Inc.	5	3	2	10	3	\$664,630.00
W. W. Gay Mechanical Contractors, Inc.	1	1	4	6	2	\$641,520.00

C. Crane	Quotation of Rates (40 Points)	Past Experience (10 Points)	Performance Issues and Warranties (25 Points)	Design Approach (25 Points)	Total	Rank
Brooks Building Solutions	39.43	10	14	17	80.43	6
Carrier Corporation	30.4	10	22	22	84.4	4
EMCOR - MSI Certified Air Contractors	40	10	22	23	95	2
Johnson Controls	33.56	10	23	25	91.56	3
Thermaserve, Inc.	37.73	10	17	17	81.73	5
W. W. Gay Mechanical Contractors, Inc.	39.09	10	21	25	95.09	1

M. Ventura	Quotation of Rates (40 Points)	Past Experience (10 Points)	Performance Issues and Warranties (25 Points)	Design Approach (25 Points)	Total	Rank
Brooks Building Solutions	39.43	10	16	10	75.43	6
Carrier Corporation	30.4	10	19	20	79.4	5
EMCOR - MSI Certified Air Contractors	40	10	19	18	87	2
Johnson Controls	33.56	10	16	20	79.56	4
Thermaserve, Inc.	37.73	10	17	15	79.73	3
W. W. Gay Mechanical Contractors, Inc.	39.09	10	21	18	88.09	1

H. Thurman	Quotation of Rates (40 Points)	Past Experience (10 Points)	Performance Issues and Warranties (25 Points)	Design Approach (25 Points)	Total	Rank
Brooks Building Solutions	39.43	10	17	18	84.43	6
Carrier Corporation	30.4	10	23	22	85.4	5
EMCOR - MSI Certified Air Contractors	40	10	22	23	95	1
Johnson Controls	33.56	10	25	25	93.56	3
Thermaserve, Inc.	37.73	10	23	23	93.73	2
W. W. Gay Mechanical Contractors, Inc.	39.09	10	23	20	92.09	4

Overall Averages	Quotation of Rates (40 Points)	Past Experience (10 Points)	Performance Issues and Warranties (25 Points)	Design Approach (25 Points)	Total
Brooks Building Solutions	39.43	10.00	15.67	15.00	80.10
Carrier Corporation	30.40	10.00	21.33	21.33	83.07
EMCOR - MSI Certified Air Contractors	40.00	10.00	21.00	21.33	92.33
Johnson Controls	33.56	10.00	21.33	23.33	88.23
Thermaserve, Inc.	37.73	10.00	19.00	18.33	85.06
W. W. Gay Mechanical Contractors, Inc.	39.09	10.00	21.67	21.00	91.76



Formal Bid and Award System

Award #10 May 5, 2022

Type of Award Request: PROPOSAL (RFP)
Requestor Name: Dvoroznak, Michael T. - Mgr W/WW Reuse Treatment Maint Planning & Eng
Requestor Phone: (904) 665-8420
Project Title: General Engineering Services for Water Wastewater and Reclaimed Water Projects
Project Number: Various
Project Location: JEA
Funds: Capital
Budget Estimate: \$15,349,987.00

Scope of Work:

JEA is soliciting qualifications for professional design and engineering services for water, sewer and reclaimed water projects at JEA plants and pump stations. JEA intends to award up to nine (9) contracts to the nine (9) most highly qualified firms that meet the minimum qualifications to submit a Response and with which JEA is able to successfully negotiate a contract. JEA anticipates needing up to nine (9) contracts to meet its future demand for this type of work that JEA may not have the manpower or expertise to handle internally. The work is generally described as performing engineering and design services as requested from time to time by JEA for water, sewer and reclaimed water projects for which the estimated engineering fees and construction costs are within the threshold set forth in Florida Statutes Section 287.055, known as the Consultants' Competitive Negotiation Act (CCNA), as amended.

The scope for specific projects may include, but are not limited to:

- Surveys
- Geotechnical investigations
- Design services for wells, water plants, wastewater plants, reclaimed water facilities, wastewater pumping stations, district energy systems (DES); including new facilities, plant modifications, rehabilitations, replacement, upgrades, etc.
- Detailed design and engineering reports for water, wastewater, reclaimed water, and DES facilities including ancillaries. Reports will contain associated engineering calculations, graphs, etc.
- Emergency design work
- Basis of design reports, process flow diagrams, P&IDs
- Design drawings
- Specifications
- Bid document preparation and bid assistance
- All permitting activities and applications for construction
- Process (Biowin) modeling, hydraulic modeling, stack emissions modeling and mixing zone modeling
- Site work and landscaping design and engineering
- Stormwater design and engineering
- Architectural design
- Electrical power, control, instrumentation, SCADA, HMI, and software design and engineering
- Marine construction design and engineering
- Engineering studies including alternatives analysis, cost estimating, future growth, plant analyses, wetlands studies, outfall studies, operations and maintenance efficiency, optimization and troubleshooting, plant assessments, enterprise asset management assistance, project definitions, plant evaluations, evaluation of new technologies, pilot plant design, installation and operation, well design, operation and optimization, and other plant related studies

- Services during construction including scheduling, shop drawing review and construction inspection, and as-builts preparation.
- Sampling and laboratory analyses for parameters corresponding to the appurtenant facility
- Compliance with the JEA project delivery management system including design stage drawings, specifications, cost estimates and calculations.

JEA IFB/RFP/State/City/GSA#: 1410434646

Purchasing Agent: Kruck, Dan

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
AECOM TECHNICAL SERVICES, INC.	Fernando Vazquez	fernando.vazquez@aecom.com	4168 Southpoint Parkway, Suite 205, Jacksonville, FL 32216	(305) 444-4691	\$1,705,554.00
ARDURRA GROUP, INC.	Kart Vaith	kvaith@ardurra.com	100 Center Creek Road, Suite 108, St, Augustine, FL 32084	(904) 562-2185	\$1,705,554.00
BLACK & VEATCH CORPORATION	Ricardo Vieira	vieirarj@bv.com	12740 Gran Bay Parkway W., Suite 2140, Jacksonville, FL 32258	(768) 347-1306	\$1,705,554.00
FREESE AND NICHOLS, INC.	Trooper Smith	trooper.smith@freese.com	100 North Ashley Drive, Suite 100, Tampa, FL 33602	(813) 467-9180	\$1,705,554.00
KIMLEY-HORN AND ASSOCIATES, INC.	Joe Mecca	joe.mecca@kimley-horn.com	12740 Gran Bay Parkway West, Suite 2350, Jacksonville, FL 32258	(904) 828-3900	\$1,705,554.00
MCKIM & CREED, INC.	Robert Garland	rgarland@mckimcreed.com	9432 Baymeadows Road, Suite 230, Jacksonville, FL 32256	(904) 587-0134	\$1,705,554.00
MITTAUER & ASSOCIATES, INC.	Joseph Mittauer	admin@mittauer.com	580-1 Wells Road, Orange Park, FL 32073	(904) 278-0030	\$1,705,554.00
MOTT MACDONALD FLORIDA, LLC	Leslie Samel	leslie.samel@mottmac.com	10245 Centurion Parkway N, Suite 320, Jacksonville, FL 32256	(904) 203-1081	\$1,705,554.00
WRIGHT-PIERCE, INC.	Steve Hallowell	steve.hallowell@wright-pierce.com	4720 Salisbury Road Suite 219, Jacksonville, FL 32256	(888) 621-8156	\$1,705,554.00

Amount for entire term of Contract/PO: \$15,349,986.00

Award Amount for remainder of this FY: \$1,163,690.00

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

Begin Date: 05/20/2022

End Date: 05/19/2025

Renewal Options: Yes – Two (2) – 1 Yr. Renewals

JSEB Requirement: N/A

Comments on JSEB Requirements:

Each Task Order will be given a JSEB requirement at time of issue.

PROPOSERS:

Name	Rank
ARDURRA GROUP, INC.	1
MOTT MACDONALD FLORIDA, LLC	2
AECOM TECHNICAL SERVICES, INC.	3
KIMLEY-HORN AND ASSOCIATES, INC.	4
FREESE AND NICHOLS, INC.	5
BLACK & VEATCH CORPORATION	6
MITTAUER & ASSOCIATES, INC.	7
WRIGHT-PIERCE, INC.	8
MCKIM & CREED, INC.	8
CRAWFORD, MURPHY & TILLY, INC.	10
ATKINS NORTH AMERICA, INC.	11
CPH, INC.	12
GANNETT FLEMING, INC.	13
CAROLLO ENGINEERS, INC.	13
HAZEN AND SAWYER	15
CDM SMITH INC.	16
GAI CONSULTANTS, INC.	17
HALFF ASSOCIATES, INC.	18
CHEN MOORE AND ASSOCIATES	19

Background/Recommendations:

Advertised on 10/06/2021. Twenty-two (22) prime companies attended the mandatory pre-proposal meeting held on 10/13/2021. At proposal opening on 11/16/2021, JEA received nineteen (19) proposals. The public evaluation meeting was held on 01/26/2022 and JEA deemed Ardurra Group, Inc.; Mott MacDonald Florida, LLC; AECOM Technical Services, Inc.; Kimley-Horn and Associates, Inc.; Freese and Nichols, Inc.; Black & Veatch Corporation; Mittauer & Associates, Inc.; Wright-Pierce, Inc.; McKim & Creed, Inc. most qualified to perform the work. A copy of the evaluation matrix is attached as backup.

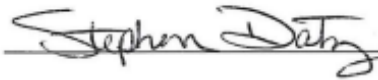
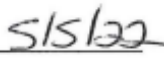
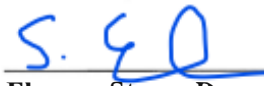

JEA anticipates the need for contracts with nine firms under this solicitation in order to complete the projected workload. This is a continuing services contract, so task orders will be issued for each project/study as the jobs become available. JEA is awarding to the projected budget estimate for engineering for each anticipated project. Each task order will be billed using the negotiated hourly rates. The hourly rates were compared to current contracts and deemed reasonable. The hourly rates may be increased by CPI annually, if requested by the firm.

1410434646 – Request approval to award a contract for General Engineering Services for Water Wastewater and Reclaimed Water Projects to Ardurra Group, Inc. (\$1,705,554.00); Mott MacDonald Florida, LLC (\$1,705,554.00); AECOM Technical Services, Inc. (\$1,705,554.00); Kimley-Horn and Associates, Inc. (\$1,705,554.00); Freese and Nichols, Inc. (\$1,705,554.00); Black & Veatch Corporation (\$1,705,554.00); Mittauer & Associates, Inc. (\$1,705,554.00); Wright-Pierce, Inc. (\$1,705,554.00);

McKim & Creed, Inc. (\$1,705,554.00), in the amount of \$15,349,986.00, subject to the availability of lawfully appropriated funds.

Director: Wagoner, Bryan L. - Dir Water Operations & Treatment Support Services
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

	
Chairman, Awards Committee	Date
	
Elmore, Steven D.	Date
Budget Representative	

1410434646 General Engineering Services for Water Wastewater and Reclaimed Water Projects

Vendor Rankings	Michael Dvoroznak	George Porter	Ryan Popko	Brian Phillips	Σ Rank	Rank	Score Total
Ardurra Group, Inc.	2	4	1	1	8	1	308.69
Mott MacDonald Florida, LLC	9	5	2	3	19	2	294.04
AECOM Technical Services, Inc.	1	2	12	6	21	3	286.51
Kimley-Horn and Associates, Inc.	4	10	4	4	22	4	291.84
Freese and Nichols, Inc.	5	8	7	11	31	5	282.98
Black & Veatch Corporation	13	3	10	9	35	6	275.93
Mittauer & Associates, Inc.	12	13	3	8	36	7	283.32
Wright-Pierce, Inc.	3	18	9	7	37	8	277.50
McKim & Creed, Inc.	11	10	14	2	37	8	275.78
Crawford, Murphy & Tilly, Inc.	7	1	17	18	43	10	266.99
Atkins North America, Inc.	10	9	11	14	44	11	269.83
CPH, Inc.	8	6	16	14	44	11	266.08
Gannett Fleming, Inc.	6	14	15	10	45	13	265.89
Carollo Engineers, Inc.	14	15	8	13	50	14	268.98
Hazen and Sawyer	16	17	5	16	54	15	264.79
CDM Smith Inc.	17	19	6	12	54	15	264.14
GAI Consultants, Inc.	18	7	13	17	55	17	255.66
Halff Associates, Inc.	15	16	19	5	55	17	249.50
Chen Moore and Associates	19	12	18	19	68	19	226.61

Michael Dvoroznak	Professional Staff Experience (40 Points)	Company Experience (25 Points)	Design Approach and Workplan (20 Points)	Value of Previous Work (10 Points)	JSEB (5 Points)	Total	Rank
AECOM Technical Services, Inc.	30.95	19	17	10	0	76.95	1
Ardurra Group, Inc.	30.75	19	16	10	0	75.75	2
Atkins North America, Inc.	28.4	16	15	10	0	69.40	10
Black & Veatch Corporation	28.2	19	14	6	0	67.20	13
Carollo Engineers, Inc.	30	19	16	2	0	67.00	14
CDM Smith Inc.	28.4	18	16	0	0	62.40	17
Chen Moore and Associates	21.7	10	12	10	0	53.70	19
CPH, Inc.	27.95	16	16	10	0	69.95	8
Crawford, Murphy & Tilly, Inc.	28.2	16	16	10	0	70.20	7
Freese and Nichols, Inc.	28.7	18	16	10	0	72.70	5
GAI Consultants, Inc.	22.05	13	13	10	0	58.05	18
Gannett Fleming, Inc.	27.55	21	14	8	0	70.55	6
Halff Associates, Inc.	26.35	15	13	10	0	64.35	15
Hazen and Sawyer	29.55	18	16	0	0	63.55	16
Kimley-Horn and Associates, Inc.	28.15	21	15	10	0	74.15	4
McKim & Creed, Inc.	29.25	15	15	10	0	69.25	11
Mittauer & Associates, Inc.	26.95	17	16	8	0	67.95	12
Mott MacDonald Florida, LLC	29.65	18	16	6	0	69.65	9
Wright-Pierce, Inc.	27.5	25	15	8	0	75.50	3

George Porter	Professional Staff Experience (40 Points)	Company Experience (25 Points)	Design Approach and Workplan (20 Points)	Value of Previous Work (10 Points)	JSEB (5 Points)	Total	Rank
AECOM Technical Services, Inc.	34.7	20	15	10	0	79.70	2
Ardurra Group, Inc.	34.3	21	14	10	0	79.30	4
Atkins North America, Inc.	32.85	20	14	10	0	76.85	9
Black & Veatch Corporation	31.65	23	19	6	0	79.65	3
Carollo Engineers, Inc.	33.7	22	14	2	0	71.70	15
CDM Smith Inc.	32.55	22	14	0	0	68.55	19
Chen Moore and Associates	32.25	20	14	10	0	76.25	12
CPH, Inc.	31.05	24	14	10	0	79.05	6
Crawford, Murphy & Tilly, Inc.	37.15	23	16	10	0	86.15	1
Freese and Nichols, Inc.	33.1	20	14	10	0	77.10	8
GAI Consultants, Inc.	32.25	21	14	10	0	77.25	7
Gannett Fleming, Inc.	31.6	20	14	8	0	73.60	14
Halff Associates, Inc.	32.65	14	14	10	0	70.65	16
Hazen and Sawyer	33.25	22	15	0	0	70.25	17
Kimley-Horn and Associates, Inc.	32.8	20	14	10	0	76.80	10
McKim & Creed, Inc.	32.8	20	14	10	0	76.80	10
Mittauer & Associates, Inc.	32	20	14	8	0	74.00	13
Mott MacDonald Florida, LLC	38.1	21	14	6	0	79.10	5
Wright-Pierce, Inc.	32.1	15	14	8	0	69.10	18

Ryan Popko	Professional Staff Experience (40 Points)	Company Experience (25 Points)	Design Approach and Workplan (20 Points)	Value of Previous Work (10 Points)	JSEB (5 Points)	Total	Rank
AECOM Technical Services, Inc.	28.95	12	12	10	0	62.95	12
Ardurra Group, Inc.	31.85	22	18	10	0	81.85	1

Atkins North America, Inc.	28.05	15	11	10	0	64.05	11
Black & Veatch Corporation	28.75	17	13	6	0	64.75	10
Carollo Engineers, Inc.	31.15	21	15	2	0	69.15	8
CDM Smith Inc.	30.5	22	18	0	0	70.50	6
Chen Moore and Associates	23.9	12	9	10	0	54.90	18
CPH, Inc.	24.55	14	9	10	0	57.55	16
Crawford, Murphy & Tilly, Inc.	26.3	11	9	10	0	56.30	17
Freese and Nichols, Inc.	29	17	14	10	0	70.00	7
GAI Consultants, Inc.	23.5	15	13	10	0	61.50	13
Gannett Fleming, Inc.	26.55	13	11	8	0	58.55	15
Half Associates, Inc.	22.4	6	9	10	0	47.40	19
Hazen and Sawyer	32.95	22	17	0	0	71.95	5
Kimley-Horn and Associates, Inc.	28.5	19	16	10	0	73.50	4
McKim & Creed, Inc.	24.95	13	12	10	0	59.95	14
Mittauer & Associates, Inc.	27.9	21	19	8	0	75.90	3
Mott MacDonald Florida, LLC	29.75	23	19	6	0	77.75	2
Wright-Pierce, Inc.	26.4	18	14	8	0	66.40	9

Brian Phillips	Professional Staff Experience (40 Points)	Company Experience (25 Points)	Design Approach and Workplan (20 Points)	Value of Previous Work (10 Points)	JSEB (5 Points)	Total	Rank
AECOM Technical Services, Inc.	29.91	16	11	10	0	66.91	6
Ardurra Group, Inc.	36.79	16	9	10	0	71.79	1
Atkins North America, Inc.	26.53	15	8	10	0	59.53	14
Black & Veatch Corporation	30.33	16	12	6	0	64.33	9
Carollo Engineers, Inc.	30.13	18	11	2	0	61.13	13
CDM Smith Inc.	35.69	16	11	0	0	62.69	12
Chen Moore and Associates	14.76	11	6	10	0	41.76	19
CPH, Inc.	27.53	16	6	10	0	59.53	14
Crawford, Murphy & Tilly, Inc.	21.34	16	7	10	0	54.34	18
Freese and Nichols, Inc.	28.18	16	9	10	0	63.18	11
GAI Consultants, Inc.	27.86	13	8	10	0	58.86	17
Gannett Fleming, Inc.	26.19	19	10	8	0	63.19	10
Half Associates, Inc.	30.1	16	11	10	0	67.10	5
Hazen and Sawyer	33.04	18	8	0	0	59.04	16
Kimley-Horn and Associates, Inc.	33.39	17	7	10	0	67.39	4
McKim & Creed, Inc.	33.78	17	9	10	0	69.78	2
Mittauer & Associates, Inc.	32.47	17	8	8	0	65.47	8
Mott MacDonald Florida, LLC	32.54	19	10	6	0	67.54	3
Wright-Pierce, Inc.	34.5	16	8	8	0	66.50	7

Overall Averages	Professional Staff Experience (40 Points)	Company Experience (25 Points)	Design Approach and Workplan (20 Points)	Value of Previous Work (10 Points)	JSEB (5 Points)	Total
AECOM Technical Services, Inc.	31.13	16.75	13.75	10.00	0.00	71.63
Ardurra Group, Inc.	33.42	19.50	14.25	10.00	0.00	77.17
Atkins North America, Inc.	28.96	16.50	12.00	10.00	0.00	67.46
Black & Veatch Corporation	29.73	18.75	14.50	6.00	0.00	68.98
Carollo Engineers, Inc.	31.25	20.00	14.00	2.00	0.00	67.25
CDM Smith Inc.	31.79	19.50	14.75	0.00	0.00	66.04
Chen Moore and Associates	23.15	13.25	10.25	10.00	0.00	56.65
CPH, Inc.	27.77	17.50	11.25	10.00	0.00	66.52
Crawford, Murphy & Tilly, Inc.	28.25	16.50	12.00	10.00	0.00	66.75
Freese and Nichols, Inc.	29.75	17.75	13.25	10.00	0.00	70.75
GAI Consultants, Inc.	26.42	15.50	12.00	10.00	0.00	63.92
Gannett Fleming, Inc.	27.97	18.25	12.25	8.00	0.00	66.47
Half Associates, Inc.	27.88	12.75	11.75	10.00	0.00	62.38
Hazen and Sawyer	32.20	20.00	14.00	0.00	0.00	66.20
Kimley-Horn and Associates, Inc.	30.71	19.25	13.00	10.00	0.00	72.96
McKim & Creed, Inc.	30.20	16.25	12.50	10.00	0.00	68.95
Mittauer & Associates, Inc.	29.83	18.75	14.25	8.00	0.00	70.83
Mott MacDonald Florida, LLC	32.51	20.25	14.75	6.00	0.00	73.51
Wright-Pierce, Inc.	30.13	18.50	12.75	8.00	0.00	69.38



Formal Bid and Award System

Award #11 May 5, 2022

Type of Award Request: CONTRACT INCREASE
Requestor Name: Clendening, William
Requestor Phone: (904) 665-4723
Project Title: Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects
Project Number: 711-49
Project Location: JEA
Funds: Capital
Budget Estimate: \$3,425,638.00

Scope of Work:

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. Biosolids Process Facility
2. Operations and Maintenance (O&M) Building
3. Ultraviolet (UV) Disinfection
4. Blower Improvements and Electrical Building

JEA IFB/RFP/State/City/GSA#: 089-19
CPA# 187261
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WHARTON-SMITH INC.	Nathan Hillard	nhillard@whartonsmith.com	PO Box 471028, Lake Monroe, FL 32747-1028	(407) 321-8410	\$3,684,712.00

Amount of Original Award: \$971,322.00
Date of Original Award: 12/19/2019
Contract Increase Amount: \$3,684,712.00

List of Previous Change Order/Amendments:

CPA #	Amount	Date	Reason
187261	\$13,825,095.00	09/03/2020	Purchase and installation of the blower system improvements and site setup
187261	\$17,800,520.00	03/25/2021	Purchase and installation of the ultra-violet (UV) disinfection system
187261	\$14,397,053.00	3/24/2022	Site work and improvements, the purchase of an Alfa Laval Centrifuge

			unit, and Andritz Dryer support services.
--	--	--	---

New Not-To-Exceed Amount: \$50,678,702.00
Length of Contract/PO Term: Project Completion
Begin Date: 01/06/2020
End Date: Project Completion (Expected: September 2024)
JSEB Requirement: Optional
Comments on JSEB Requirements:
Original Award
 N/A

1st Contract Increase
 ESB Security (Security) - 1.8%
 Complete Coatings (Painting) - 0.85%

2nd Contract Increase
 N/A – Specialty Equipment Purchase and Installation

3rd Contract Increase
 JSEB Survey Allowance - \$30,020.00

This Contract Increase
 JSEB Survey Allowance - \$5,000.00

Background/Recommendations:

Originally bid and approved by Awards Committee on 12/19/2019 in the amount of \$971,322.00 for pre-construction services to Wharton-Smith, Inc. A contract increase in the amount of \$13,825,095.00 was approved by the Awards Committee on 09/03/2020 for the purchase and installation of the blower system improvements. A contract increase in the amount of \$17,800,520.00 was approved by the Awards Committee on 03/25/2021, for the purchase and installation of the ultra-violet disinfection system. A contract increase was approved by the Awards Committee on 03/24/2022 in the amount of \$14,397,053.00 for site improvements and the purchase of a centrifuge unit and dryer support. A copy of the previous awards are attached as backup.

This contract increase is to remove existing fine screens, supply new JEA approved screens and appurtenances, and install influent channels.

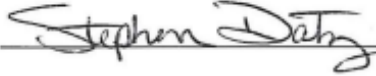
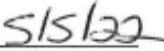
The negotiated price of this work package of \$3,684,712.00 is approximately 7.6% above the estimate for this work. The primary reason for the over-estimated price is the inclusion of \$259,075.00 in JEA directed allowances. The allowances are only used with the approval of the JEA project manager. JEA reviewed the CMAR GMP proposal and deemed the results reasonable when compared to past projects. A copy of the quote letter is attached as backup. As design progresses for the other aspects of the overall Buckman Biosolids Conversion Projects, additional GMPs will be brought before the Awards Committee. It is estimated that the overall contract value, inclusive of all projected projects, will be \$300,000,000.00.

Request approval to award a contract increase to Wharton-Smith, Inc. for the fine screen work package as part of the Buckman Biosolids Conversion Projects in the amount of \$3,684,712.00, for a new not-to-exceed amount of \$50,678,702.00, subject to the availability of lawfully appropriated funds.

Manager: Phillips, Brian R. - Mgr Project Management
Director: Conner, Sean M. - W/WW Project Engineering & Construction

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

APPROVALS:

Chairman, Awards Committee **Date**

Elmore, Steven D. **Date**
Budget Representative



Formal Bid and Award System

Award #6 March 24, 2022

Type of Award Request: CONTRACT INCREASE
Requestor Name: Clendening, William
Requestor Phone: (904) 665-4723
Project Title: Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects
Project Number: 8004764
Project Location: JEA
Funds: Capital
Budget Estimate: \$14,545,786.00

Scope of Work:

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. Biosolids Process Facility
2. Operations and Maintenance (O&M) Building
3. Ultraviolet (UV) Disinfection
4. Blower Improvements and Electrical Building

JEA IFB/RFP/State/City/GSA#: 089-19
CPA# 187261
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WHARTON-SMITH INC.	Nathan Hillard	nhillard@whartonsmith.com	PO Box 471028, Lake Monroe, FL 321-32747-1028	(407) 8410	\$14,397,053.00

Amount of Original Award: \$971,322.00
Date of Original Award: 12/19/2019
Contract Increase Amount: \$14,397,053.00

List of Previous Change Order/Amendments:

CPA #	Amount	Date	Reason
187261	\$13,825,095.00	09/03/2020	Purchase and installation of the blower system improvements and site setup
187261	\$17,800,520.00	03/25/2021	Purchase and installation of the ultra-violet (UV) disinfection system

New Not-To-Exceed Amount: \$46,993,990.00
Length of Contract/PO Term: Project Completion

Begin Date: 01/06/2020
End Date: Project Completion (Expected: September 2024)
JSEB Requirement: Optional

Comments on JSEB Requirements:

Original Award
N/A

1st Contract Increase
ESB Security (Security) - 1.8%
Complete Coatings (Painting) - 0.85%

2nd Contract Increase
N/A – Specialty Equipment Purchase and Installation

This Contract Increase
JSEB Survey Allowance - \$30,020.00

Background/Recommendations:

Originally bid and approved by Awards Committee on 12/19/2019 in the amount of \$971,322.00 for pre-construction services to Wharton-Smith, Inc. A contract increase in the amount of \$13,825,095.00 was approved by the Awards Committee on 09/03/2020 for the purchase and installation of the blower system improvements. A contract increase in the amount of \$17,800,520.00 was approved by the Awards Committee on 03/25/2021, for the purchase and installation of the ultra-violet disinfection system. A copy of the previous awards are attached as backup.

This contract increase is for an early out package with a guaranteed maximum price (GMP) for site work and improvements, the purchase of an Alfa Laval Centrifuge unit, and Andritz Dryer support services.

The negotiated price of this early work package of \$14,397,053.00 is approximately 1% below the estimate for this work. JEA reviewed the CMAR GMP proposal and deemed the results reasonable when compared to past projects. A copy of the quote is attached as backup. As design progresses for the other aspects of the overall Buckman Biosolids Conversion Projects, additional GMPs will be brought before the Awards Committee.

Request approval to award a contract increase to Wharton-Smith, Inc. for the early work package as part of the Buckman Biosolids Conversion Projects in the amount of \$14,397,053.00, for a new not-to-exceed amount of \$46,993,990.00, subject to the availability of lawfully appropriated funds.

Manager: Phillips, Brian R. - Mgr Project Management
Director: Conner, Sean M. - W/WW Project Engineering & Construction
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

 3/24/22

Chairman, Awards Committee **Date**

 3/24/22

Hai X. Vu, VP Water/Wastewater Systems **Date**



Formal Bid and Award System

Award #12 March 25, 2021

Type of Award Request: CONTRACT AMENDMENT**Requestor Name:** Clendening, William**Requestor Phone:** (904) 665-4723**Project Title:** Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects**Project Number:** 8003631**Project Location:** JEA**Funds:** Capital**Budget Estimate:** \$15,119,011.00**Scope of Work:**

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. Biosolids Process Facility
2. Operations and Maintenance (O&M) Building
3. Ultraviolet (UV) Disinfection
4. Blower Improvements and Electrical Building

JEA IFB/RFP/State/City/GSA#: 089-19**CPA#** 187261**Purchasing Agent:** Kruck, Daniel R.**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
WHARTON-SMITH INC.	Nathan Hillard	nhillard@whartonsmith.com	PO Box 471028, Lake Monroe, FL 32747-1028	(407) 321-8410	\$17,800,520.00

Amount of Original Award: \$971,322.00**Date of Original Award:** 12/19/2019**Contract Increase Amount:** \$17,800,520.00**List of Previous Change Order/Amendments:**

CPA #	Amount	Date	Reason
187261	\$13,825,095.00	09/03/2020	Purchase and installation of the blower system improvements and site setup

New Not-To-Exceed Amount: \$32,596,937.00**Length of Contract/PO Term:** Project Completion**Begin Date:** 01/06/2020**End Date:** Project Completion (Expected: September 2024)

JSEB Requirement: Optional

Comments on JSEB Requirements:

Original Award

N/A

Previous Contract Increase

ESB Security (Security) - 1.8%

Complete Coatings (Painting) - 0.85%

This Contract Increase

N/A – Specialty Equipment Purchase and Installation

Background/Recommendations:

Originally bid and approved by Awards Committee on 12/19/2019 in the amount of \$971,322.00 for pre-construction services to Wharton-Smith, Inc. A contract increase in the amount of \$13,826,095.00 was approved by the Awards Committee on 09/03/2020 for the purchase and installation of the blower system improvements. A copy of the previous awards are attached as backup.

This contract increase is for an early out package with a guaranteed maximum price (GMP) for the purchase and installation of the ultra-violet (UV) disinfection system.

Negotiations with Wharton-Smith, Inc. were successfully completed for the purchase and installation of the UV system at the Buckman WRF. The negotiated price of \$17,800,520.00 is approximately 17.7% above the estimate due to the inclusion of Owner Allowances. During negotiations JEA opted to include Owner Allowances in the amount of \$4,399,290.00 to cover items on the risk register that are outside of the CMAR's control. JEA has control over these allowances, and these funds may not be used without JEA's prior authorization. If the Owner Allowances are not used, those funds will be reduced from the contract via addendum at the conclusion of this scope of work. JEA reviewed the CMAR GMP proposal and deemed the results reasonable when compared to past projects. A copy of the quote is attached as backup, which includes the listing of risk register items JEA added as Owner Allowances. As design progresses for the other aspects of the overall Buckman Biosolids Conversion Projects, additional GMPs will be brought before the Awards Committee.

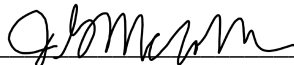
Request approval to award a contract increase to Wharton-Smith, Inc. for the purchase of equipment and installation of the UV disinfection system replacement part of the Buckman Biosolids Conversion Projects in the amount of \$17,800,520.00, for a new not-to-exceed amount of \$32,596,937.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr Project Management

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

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

APPROVALS:

 03/25/2021

Chairman, Awards Committee **Date**

 03/25/2021

Hai X. Vu, VP Water/Wastewater Systems **Date**



Formal Bid and Award System

Award #4 December 19, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6567
Requestor Name: Clendening, William
Requestor Phone: (904) 665-4723
Project Title: Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects - Phase 1
Project Number: 8004764, 8003631, 8004765, 8004746
Project Location: JEA
Funds: Capital
Budget Estimate: \$879,674.00 (Phase 1 Estimate)

Scope of Work:

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. DigestivorePAD™
2. Biosolids Process Facility
3. Electrical and Instrumentation (E&I) Building
4. Operations and Maintenance (O&M) Building
5. Ultraviolet (UV) Disinfection
6. Blower Improvements and Electrical Building

This award positively impacts all of JEA's Measures of Value:

- Customer Value: Improve customer's service by providing additional capacity and reliable operation
- Community Value: Provide additional capacity and redundancy to meet existing and future growth
- Environmental Value: Provide high level treatment of biosolid waste
- Financial Value: Provide the most energy efficient process equipment and upgrades to improve operations and reduce energy requirements

JEA IFB/RFP/State/City/GSA#: 086-19

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WHARTON-SMITH INC	Nathan Hillard	nhillard@whartonsmith.com	PO Box 471028, Lake Monroe, FL 32747-1028	(407) 321-8410	\$971,322.00

Amount for entire term of Contract/PO: \$971,322.00

Award Amount for remainder of this FY: \$700,000.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 01/06/2020

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

JSEB Requirement:

Optional for Phase 1

Comments on JSEB Requirements:

No JSEB participation in Phase 1. Contractor will meet JSEB goals during Phase 2.

PROPOSERS:

Name	Amount	Rank
WHARTON-SMITH, INC.	\$971,322.00	1
THE HASKELL COMPANY	N/A	2
GARNEY COMPANIES INC.	N/A	3
BRASFIELD & GORRIE, LLC	N/A	4
ULLIMAN SCHUTTE CONSTRUCTION LLC	N/A	5
CLARK CONSTRUCTION GROUP, LLC	N/A	6
PC CONSTRUCTION COMPANY	N/A	7
MWH CONSTRUCTORS, INC.	N/A	8

Background/Recommendations:

Advertised on 06/06/2019. Ten (10) prime companies attended the mandatory pre-proposal meeting held on 06/19/2019. At proposal opening on 07/16/2019, JEA received eight (8) Proposals. The public evaluation meeting was held on 09/10/2019 and JEA deemed Wharton-Smith, Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

Negotiations with Wharton-Smith, Inc. were successfully completed for Phase 1 of this project. Phase 1 consists of developing the project schedule, design and constructability reviews, developing work packages, value engineering and developing the Guaranteed Maximum Price (GMP) for each project. These preconstruction costs are 1.27% of the estimated construction costs. The percentage is slightly higher than JEA has seen in recent projects, however, JEA authorized extensive subsurface investigation allowances in this fee due to previous subsurface issues at the Buckman WRF. The Phase 1 fee is deemed reasonable when that is taken into consideration (industry standard is 0.5% - 3% of total construction costs). If negotiations for the final GMP are not successful, JEA reserves the right not to proceed with construction with this contractor. The contractor reviewed the current design estimates and deemed them reasonable for these projects.

The project details are below:

- Planning Project Budget (2017): \$37,188,000.00
 - Engineering Budget: \$4,648,500.00
 - Construction Budget: \$30,990,000.00
 - Internal JEA Costs: \$1,549,500.00
- Revised Project Budget: \$86,868,345.00
 - Engineering Budget (Carollo Engineering & Jacobs Engineering): \$7,111,874.00
 - Construction Budget: \$77,333,282.00
 - **Phase 1: \$971,322.00 (this award)**
 - Phase 2: \$76,361,960.00
 - Internal JEA Costs: \$2,423,189.00
- Original Project Schedule:

- Engineering Completion: March 2019
- Construction Completion: December 2020
- Revised Schedule:
 - Engineering Completion: November 2020
 - Construction Completion: February 2024

Major Changes/Issues

Project costs and schedule has increased significantly since the project definition phase. The design engineer has worked with JEA to make corrections, which has increased the cost and elongated the project schedule.

1. DigestivorePAD™ - It was determined during preliminary design that the original costs for the PAD process was underestimated during the initial study and project description (PD) development phase. Circular structure was revised to rectangular structure for redundancy purposes. Additional cost is approximately \$6.9 MM.
2. Biosolids Process Facility – Two buildings are proposed in lieu of one building. Height and footprint, along with increase in PAD siting dictated. It was determined that the sludge quantity was underestimated during the study; thereby, increasing size of equipment and building. Additional cost is approximately \$20.6 MM.
3. Electrical and Instrumentation Building – in lieu of new building, repurposing of existing building is proposed
4. Operations and Maintenance Building – in lieu of new building, repurposing of existing building is proposed
5. Disinfection Improvements – This project is included in the CMAR for economies of scale. Original project was stand-alone effort. Original PD was based on implementation of hypochlorite system. Permitting requirements drove the design to a UV system. Design addressed hydraulic constraints which were not in the original PD. Initial task is for CMAR to perform value engineering and cost estimate for this project to determine the path forward. Additional cost is approximately \$6.1 MM.
6. Blower Improvements – This project is included in the CMAR for economies of scale. Original project was stand-alone effort. PAD structure size forced the relocation of existing switchgear and transformers. Other site constraints combined the electrical into new standalone building to site both the Blower expansion and PAD equipment. Additional cost is approximately \$2.1 MM.

The current estimate is the design engineer's opinion of probable construction cost at 30% and 60% design. CMAR will perform a detailed analysis of actual construction costs and will update these estimates periodically as design progresses and the project approaches a GMP.

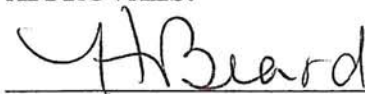
086-19 – Request approval to award a contract to Wharton-Smith, Inc., for pre-construction services for the Buckman WRF projects in the amount of \$971,322.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr Project Management

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

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

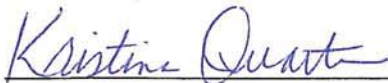
APPROVALS:



12/19/19

Chairman, Awards Committee

Date



12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #2 September 3, 2020

Type of Award Request: CONTRACT INCREASE**Requestor Name:** Clendening, William**Requestor Phone:** (904) 665-4723**Project Title:** Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects**Project Number:** 8004764, 8004746**Project Location:** JEA**Funds:** Capital**Budget Estimate:** \$14,953,336.00**Scope of Work:**

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. DigestivorePAD™
2. Biosolids Process Facility
3. Electrical and Instrumentation (E&I) Building
4. Operations and Maintenance (O&M) Building
5. Ultraviolet (UV) Disinfection
6. Blower Improvements and Electrical Building

JEA IFB/RFP/State/City/GSA#: 089-19**CPA#** 187261**Purchasing Agent:** Kruck, Daniel R.**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
WHARTON-SMITH INC.	Nathan Hillard	nhillard@whartonsmith.com	PO Box 471028, Lake Monroe, FL 32747-1028	(407) 321- 8410	\$13,825,095.00

Amount of Original Award: \$971,322.00**Date of Original Award:** 12/19/2019**Current Increase Amount:** \$13,825,095.00**New Not-To-Exceed Amount:** \$14,796,417.00**Length of Contract/PO Term:** Project Completion**Begin Date (mm/dd/yyyy):** 01/06/2020**End Date (mm/dd/yyyy):** Project Completion (Expected: September 2024)**JSEB Requirement:** Optional

Comments on JSEB Requirements:Original Award

N/A

This Contract Increase

ESB Security (Security) - 1.8%

Complete Coatings (Painting) - 0.85%

Background/Recommendations:

Originally bid and approved by Awards Committee on 12/19/2019 in the amount of \$971,322.00 for pre-construction services to Wharton-Smith, Inc. A copy of the original award is attached as backup.

This contract increase is for an early out package with a guaranteed maximum price (GMP) for the setup of field offices, and the purchase and installation of the blower system improvements.

Negotiations with Wharton-Smith, Inc. were successfully completed for the site setup (\$1,766,555.00) and the purchase and installation of the blower system improvements (\$12,058,540.00). The negotiated price of \$13,825,095.00 is approximately 7.5% below the estimate. JEA reviewed the CMAR GMP proposals and deemed the results reasonable when compared to past projects. A copy of the quotes are attached as backup. As design progresses for the other aspects of the overall Buckman Biosolids Conversion Projects, additional GMPs will be brought before the Awards Committee.

The contract increase spend details are below:

- FY21: \$8,958,517.00
- FY22: \$4,135,519.00
- FY23: \$417,748.00
- FY24: \$313,311.00


Request approval to award a change order to Wharton-Smith, Inc. for the purchase of equipment and installation of the blower system improvements and site setup as part of the Buckman Biosolids Conversion Projects in the amount of \$13,825,095.00, for a new not-to-exceed amount of \$14,796,417.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr Project Management

Director: Conner, Sean – W/WW Project Engineering & Construction

Chief: Vu, Hai – Interim GM Water/Wastewater Systems

APPROVALS:

 _____ 09/03/2020

Chairman, Awards Committee

Date

Steven Elmore

09/03/2020

Budget Representative

Date



JEA BUCKMAN WRF - UV DISINFECTION SYSTEM REPLACEMENT

GMP

3/18/2021

COST SUMMARY

	LABOR	EQUIPMENT	MATERIALS	SUBS	TOTALS
Total Direct	\$ 377,437	\$ 380,696	\$ 505,786	\$ 9,428,713	\$ 10,692,632
Total GC's	\$ 938,003	\$ -	\$ 47,554	\$ 126,340	\$ 1,111,897
Sales Tax (7.5%)				\$ 41,501	\$ 41,501
Contingency (Per Risk Register)				\$ 218,381	\$ 218,381
Bond				\$ 126,994	\$ 126,994
Insurance (0.75%)				\$ 131,565	\$ 131,565
Fee (8.75%)				\$ 1,078,260	\$ 1,078,260
SUBTOTALS	\$ 1,315,440	\$ 380,696	\$ 553,340	\$ 11,151,754	\$ 13,401,230
Owner Allowance (See Below)					\$ 4,399,290
TOTAL	\$17,800,520				

OWNER ALLOWANCE ITEMS (PER RISK REGISTER)	
Weather Delays	\$ 56,721
Severe Weather	\$ 10,804
Permitting Delays	\$ 13,505
Procurement / Delivery Delays	\$ 27,010
Unanticipated Design Requirements	\$ 10,000
UV Channel Aluminum Cover System	\$ 50,000
Existing Structure Integrity Failure	\$ 70,000
Electrical Building Pile Capacity	\$ 25,000
Unforeseen Utility Conflicts	\$ 56,250
Added Electrical and I&C Costs	\$ 67,500
UV Structural Rehabilitation	\$ 50,000
Damage to Existing 60" RCP	\$ 1,500,000
UV Bypass System	\$ 2,200,000
Unforeseen Startup Conflicts	\$ 16,000
Additional Owner Training Requirements	\$ 7,500
Requirements for Small Items Not Shown	\$ 4,000
Bid Allowance - ERP Pond	\$ 50,000
Bid Allowance - Security Additions	\$ 50,000
Bid Allowance - FM Global Review	\$ 30,000
Bid Allowance - Fire Hydrant Installation	\$ 30,000
Bid Allowance - Independent Testing	\$ 50,000
Bid Allowance - Building Department Fees	\$ 25,000
TOTAL	\$4,399,290

SECTION 1 – EXECUTIVE SUMMARY

January 17, 2022

Mr. Bill Clendening
JEA Buckman WRF
2221 Buckman Street
Jacksonville, FL 32206

Re: JEA Buckman WRF
Biosolids Early Package – GMP (Final)

Dear Mr. Clendening:

Wharton-Smith is pleased to submit the Guaranteed Maximum Price (GMP Final) for the JEA Buckman WRF Biosolids – Early Package. We have addressed all review comments from JEA and MarshWagner herein. A comprehensive breakdown of material, equipment, subcontractor, and labor is provided in the supporting documentation following this letter. The GMP is valued at **\$14,397,053** for the Early Package scope of work.

Please note the following clarifications regarding this proposal:

1. We have included all work in accordance with Carollo Engineers drawings Biosolids Capital Conversion Projects Early Package dated November 2021 as well as the revisions as part of Addendum No. 1. Please note that there are items shown within the plan set that are not included as part of the Early Package and will be included in the overall Biosolids Capital Conversion Projects GMP. The Early Package scope of work includes the following:
 - a. Early Site Work and Improvements
 - i. Demolition of the ECS building, Chlorine Tank Car Facility and the existing PEMB.
 - ii. Site security/communications rerouting necessary to perform demolition work.
 - iii. Construction of the new Warehouse Building.
 - iv. Site grading and stormwater improvements.
 - v. Relocation of the truck scale.
 - vi. Relocation of utilities that are in conflict with the new Biosolids Processing Facility.
 - vii. New Ferric Dosing System.
 - viii. Additional SUE work.
 - b. Alfa Laval Centrifuge Submittal and Equipment Package Procurement (4 units).
 - c. Andritz Dryer Design Support Services and Technical Submittal Package (equipment to be procured under a separate GMP).
2. Please refer to Section 2 for the GMP Cost Summary, Directs, and General Conditions.
3. A list of the competitively bid work packages, bid tabulations and evaluations, and the recommended low responsive bidder for each is located in Section 3.
4. The Contingencies and Owner Allowances carried within this GMP are reflective of the proposed Risk Register included in Section 4.
5. Please reference Section 5 for the proposed GMP schedule for the Buckman WRF Biosolids Early Package work. Our current estimated duration of construction is 12 months. We have included project management staff that is appropriate for this project. Please note though that a portion of this team will start actively managing the Biosolids Conversion project upon that GMP and when the phase starts

construction. The durations of the Biosolids Conversion GMP will reflect a decreased duration of management required for that project in essence “crediting” General Conditions towards that GMP. The remainder of the positions and new staffing positions required for the next phase will be re-evaluated prior to GMP submission of the Biosolids Conversion project.

6. We have the following clarifications for the team’s review and consideration:
- a. Storm water pollution prevention (SWPPP) is included.
 - b. We have included a performance and payment bond, and insurances.
 - c. ERP, FDEP, FDOT, & ROW permit costs are by others.
 - d. We have not included costs within this GMP for the CMAR Mobilization/Trailer Compound.
 - e. It is assumed that the JEA will provide power and water for use during construction and startup activities at no cost.
 - f. No Davis-Bacon, other prevailing wage requirements, or American Iron and Steel (AIS) provisions are incorporated in the pricing at this time.
 - g. We have not included any additional Lead or Asbestos Survey for demolition of existing structures.
 - h. We have included an industry norm surveying budget within the general conditions. We will be utilizing Smith Surveying (JSEB) at their unit rates we are using on the other Buckman WRF projects. Any remaining budget will be returned to JEA upon completion of the project.
 - i. We are taking exception to prefabricated ES-1 coping for the roof. Shop fabricated was included in all bidders’ pricing.
 - j. The existing digester tanks require modifications to the domes for the new injectors. We exclude any issues that may arise from the installation of the outlets to be installed by CECS as we do not know the condition of the existing tanks.
 - k. Per post bid coordination with Carollo and JEA, the EGRP system has been excluded as it was deemed to be no longer needed for percolation. A 4” diameter orifice will be added to the new southeast pond outlet structure per the sketch provided by Carollo.
 - l. Per meeting discussions with JEA and MarshWagner, the contract amendment for this GMP will include language to adjust retainage from 10% to 5% per FL Statutes. Language to specify that this adjustment is to apply to all Buckman WRF projects.

As always, I am available to discuss at your earliest convenience.

Very respectfully,



Nathan Hillard
Director of Collaborative Delivery - Water
Wharton-Smith, Inc.

SECTION 2 – COST SUMMARY, DIRECTS, AND GENERAL CONDITIONS



JEA BUCKMAN WRF - BIOSOLIDS EARLY PACKAGE

GMP

1/17/2022

COST SUMMARY

	LABOR	EQUIPMENT	MATERIALS	SUBS	TOTALS
Total Direct	\$ 7,696	\$ 5,000	\$ 3,752,746	\$ 7,039,356	\$ 10,804,798
Total GC's	\$ 730,033	\$ -	\$ 74,090	\$ 51,168	\$ 855,291
Sales Tax (7%)				\$ 267,879	\$ 267,879
				\$ -	\$ -
Contingency (Per Risk Register)				\$ 259,000	\$ 259,000
Bond				\$ 81,687	\$ 81,687
Insurance (0.75%)				\$ 106,566	\$ 106,566
Fee (8.75%)				\$ 1,082,832	\$ 1,082,832
SUBTOTALS	\$737,729	\$5,000	\$3,826,836	\$8,888,488	\$13,458,053
Owner Allowance (Per Risk Register)				\$ 939,000	\$ 939,000
TOTAL	\$14,397,053				

SECTION 1 – EXECUTIVE SUMMARY

March 22, 2022

Mr. Bill Clendening
JEA Buckman WRF
2221 Buckman Street
Jacksonville, FL 32206

Re: JEA Buckman WRF
Fine Screen Replacement – GMP (Final)

Dear Mr. Clendening:

Wharton-Smith is pleased to submit the Guaranteed Maximum Price (GMP Final) for the JEA Buckman WRF Fine Screen Replacement project. We have addressed all review comments from JEA and MarshWagner herein. A comprehensive breakdown of material, equipment, subcontractor, and labor is provided in the supporting documentation following this letter. The GMP is valued at **\$3,684,712**.

Please note the following clarifications regarding this proposal:

1. We have included all work in accordance with Carollo Engineers drawings Buckman WRF Fine Screen Replacement dated January 2022 as well as the revisions as part of Addendum No. 1.
2. Please refer to Section 2 for the GMP Cost Summary, Directs, and General Conditions.
3. Our GMP includes an open book process mechanical and concrete self-perform package. A detailed cost estimate has been included in Section 3.
4. The lowest responsive bid proposal for each of the competitively bid work packages has been included in Section 4.
5. The Contingencies and Owner Allowances carried within this GMP are reflective of the proposed Risk Register included in Section 5.
6. Please reference Section 6 for the proposed GMP schedule for the Buckman WRF Fine Screen Replacement work. We have included minimal project management staff and general conditions by leveraging the upcoming Biosolids Conversion CMAR project staff.
7. We have the following clarifications for the team's review and consideration:
 - a. Storm water pollution prevention (SWPPP) is included.
 - b. We have included a performance and payment bond, and insurances.
 - c. ERP, FDEP, FDOT, & ROW permit costs are by others.
 - d. We have not included costs within this GMP for the CMAR Mobilization/Trailer Compound.
 - e. It is assumed that the JEA will provide power and water for use during construction and startup activities at no cost.
 - f. No Davis-Bacon, other prevailing wage requirements, or American Iron and Steel (AIS) provisions are incorporated in the pricing at this time.
 - g. We have included an industry norm surveying budget within the general conditions. We will be utilizing Smith Surveying (JSEB) at their unit rates we are using on the other Buckman WRF projects. Any remaining budget will be returned to JEA upon completion of the project.
 - h. Per discussions with JEA, we have taken an exception to the hurricane season schedule restraint indicated in Section 01014 in efforts to expedite the project completion and reduce the overall

- general conditions. Our proposed schedule assumes that work is permitted during the hurricane season (June 1 to November 30).
- i. We have assumed all equipment can be stored on site in coordination with JEA operations. We have not included costs for storage rental units.
 - j. It is assumed that all materials from the channel cleaning activities can be disposed of on site. We have not included costs for off-site disposal.
 - k. Per Addendum #1, JEA is responsible for all PLC, LOI, HMI, and SCADA programming and integration. It is assumed that the 60-day PICS system testing requirement indicated in Section 17950 is not a condition of our scope of work as JEA is responsible for the system integration.

As always, I am available to discuss at your earliest convenience.

Very respectfully,



Nathan Hillard
Director of Collaborative Delivery - Water
Wharton-Smith, Inc.