

# Welcome to the

## Awards Meeting

**December 12, 2024, 10:00 AM EST**

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

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

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

Please contact **Aileen Cruz** by telephone at **(904) 776-1911** or by email at **[cruza@jea.com](mailto:cruza@jea.com)** if you experience any technical difficulties during the meeting.

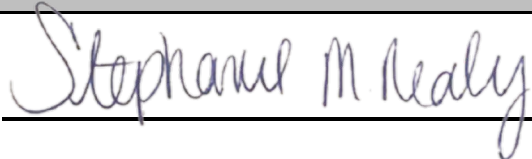



JEA Awards Agenda December 12, 2024 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor												
<a href="#">Teams Meeting Info</a>												
Consent Agenda												
The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for <b>Formal Purchases</b> as defined by <b>Section 3-101 of the JEA Procurement Code</b> . Please refer to JEA's Procurement Code, if you wish to protest any of these items.												
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Business Unit Estimate	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
1	Minutes	Minutes from 12/05/2024 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Renewal	030-21 - Dental Insurance Plans	Moser	Metropolitan Life Insurance Company	Self-Funded Medical Claims Pass Through	\$1,800,000.00	\$1,800,000.00	\$1,347,874.20	\$6,355,832.75	12/08/2022 - \$1,400,000.00 11/30/2023 - \$1,500,000.00 10/30/2024 - \$307,958.55	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2022 End Date: 12/31/2025	N
	Originally Awarded: 08/12/2021 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for the Dental Insurance Plans. The first one-year renewal was completed on 12/08/2022 in the amount of \$1,400,000.00. The second one-year renewal was completed on 11/30/2023 in the amount of \$1,500,000.00. An administrative increase in the amount of \$307,958.55 was completed on 10/30/24 as the contract had reached its maximum indebtedness due to increased enrollment and additional funds were needed to pay for rest of the calendar year.  This award is for the third one-year renewal for this contract. MetLife had a rate guarantee for the first two years and a 5% rate cap for the third and fourth years of the contract. The 5% PPO rate increase has been included in the award amount. The fifth-year renewal will be completed through negotiations without a cap. If the rates are not reasonable, JEA will rebid the services. It should be noted the award amount is an estimate based on historical use which fluctuates based on enrollment and services provided.											
3	Renewal	1410758047 - Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services	Moser	Standard Insurance Company	Self-Funded Medical Claims Pass Through	\$3,230,000.00	\$3,230,000.00	\$2,572,472.00	\$9,060,103.67	11/30/2023 - \$2,880,000.00 10/30/2024 - \$377,631.67	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2023 End Date: 12/31/2025	N
	Originally Awarded: 10/13/2022 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability and Long Term Disability. The first renewal was approved by the awards committee on 11/30/2023 in the amount of \$2,880,000.00. An administrative increase in the amount of \$377,631.67 was completed on 10/30/24 as the contract had reached its maximum indebtedness due to increased enrollment and additional funds were needed to pay for rest of the calendar year.  This award is for the second one-year renewal. The rates are guaranteed for three years. At the end of the three (3) year period, JEA and our HR broker (Gallagher) will negotiate a favorable renewal rate for the remaining plan years in the contract term. Rate negotiations are based on historical loss ratios. It should be noted the award amount is an estimate based on historical use which fluctuates based on enrollment and services provided.											

4	Rescind	1411453446 Integrated Program Management and Execution for the Small Diameter Pipe Replacement Program	Vu	N/A	Capital	N/A	N/A	N/A	N/A	N/A	N/A	N
	Advertised: 10/11/2023 Opened: 12/05/2023 Three (3) Proposals Received Public Evaluation Meeting: 12/19/2023 For additional information contact: Darriel Brown											
	The scope of this request entailed program management for extensive sewer and water distribution networks, including over 200 miles of aging galvanized water mains that frequently experience breaks and leaks. The program management would have included developing a data-driven capital improvement plan for the prioritization of rehabilitation and replacement of mains and assisting JEA in developing design guidelines and Standards, with an outcome of creating a five-year forecast of task orders and projects to be completed.											
	This request has been rescinded because JEA is revising its approach to managing the Small Diameter Pipe Replacement Program..											
5	Invitation For Bid	1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services	Erixton	THOMPSON INDUSTRIAL SERVICES, LLC  Vecta Environmental Services LLC	O&M	\$5,351,999.00	\$4,933,775.50  \$244,131.45	N/A	\$4,933,775.50  \$244,131.45	N/A	Three (3) Years w/Two (2) Optional One (1) Year Renewals	N
	Moved to regular agenda as award item number 6											
6	Rescind	1411836846 (RFP) N01 Isolated Phase Bus System Overhaul	Erixton	N/A	O&M	N/A	N/A	N/A	N/A	N/A	N/A	0
	Advertised: 09/09/2024 Opened: 10/22/2024 Two (2) Responses Received For additional information contact: Jason Behr											
	This scope of work includes inspecting, cleaning, restoring grounds, documenting materials and measurements and electrically testing the Isolated Phase Bus (IPB) system between the Generator Terminals and the step-up power transformers.											
	This rescind is due to budgetary constraints related to the NO3 Unit discovery at Northside Generating Station. JEA's plan at this time to re-bid this service towards the end of FY25 for another scheduled outage in FY26.											
7	Contract Increase	4511 Spring Park Rd Pump Station Rehab and Upgrade	Melendez	United Rentals	Capital	\$200,000.00	\$200,000.00	\$1,015,422.32	\$1,215,422.32	N/A	Project Completion Start: 07/25/2023 End: 01/30/2025 (Estimated)	N
	Last awarded: 10/03/2024 For additional information contact: Dan Kruck											
	The scope of work for this contract includes providing bypass pumping for the Spring Park pump station while the station is undergoing a complete rehabilitation. Originally, this work was contracted to Williams Industrial Services (WIS), as part of the overall pump station rehabilitation project. WIS subsequently declared bankruptcy in July 2023. JEA terminated the contract and took over the responsibilities of paying for the bypass pumping to ensure continuation of customer service in the area.											
	Additional contract funding is required to pay for the bypass and demobilization costs until construction is completed. JEA anticipates the pump station to be removed off bypass in January of 2025. If the pump station is removed earlier than anticipated, the funds will not be encumbered. The bypass costs have remained consistent throughout the contract period.											

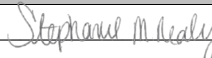
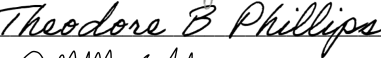

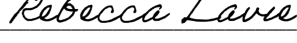
Consent Agenda Action												
Committee Members in Attendance	Names	Ted Phillips, Jody Brooks, Hai Vu										
Motion by:	Jody Brooks											
Second By:	Hai Hu											
Committee Decision	Move award item #5 of the consent agenda to the regular agenda to the regular agenda as item #6 for discussion. Approve items 1-4; 6 and 7											
Regular Agenda												
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Business Unit Estimate	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)	Action
1	Contract Termination	1411001246 Licensing, Implementation, and Support of a Utility Consumption Tracker Solution	Pressley	Utility Consumer Analytics, Inc	N/A	N/A	\$1,997,250.00	N/A	N/A	Five (5) Years w/ One (1) - 1 Yr. Renewal Start: 10/01/2023 End: 09/30/2028	N	Motion by: Jody Brooks
	For Additional Information Contact: Angel Iosua  JEA has requested to terminate for convenience the contract with Utility Consumer Analytics (UCA) dba Silverblaze to upgrade and enhance its Utility Consumption Tracker product to its new ACE Platform. Upon a current detailed pricing review with the vendor and internal cost analysis, JEA determined the cost for this endeavor would be higher than the available funding, and with ongoing licensing costs deemed unsustainable. JEA is currently discerning more cost-effective alternatives to provide comparable functionalities to customers as originally proposed for this project. Note, no costs have been incurred on this project. The existing Utility Consumption tracker product contract is being extended in subsequent award to cover the transition period to a JEA in house solution. The original award is attached as backup.											Second by: Hai Vu
	DISCUSSION/ACTION: Ted Phillips, Nathan Woyak DISCUSSION/ACTION PARTICIPANTS: Is award item 1 and 2 relatively similar in terminating award 1 and extending award 2 to the same company. The contract termination was for a new product project that never got off the ground due to budget and current project resources. It was bid originally in 2023 for the supplier to implement their new product ACE, which we are no longer moving forward.											Committee Decision: Approved
2	Contract Extension	Utility Tracker Portal	Pressley	Utility Consumer Analytics, Inc	\$58,648.47	\$1,800,000.00	\$260,984.34	\$1,150,606.95	05/21/2021-\$260,984.34 05/26/2022-\$274,033.56 04/20/2023-\$295,956.24	One (1) Year w/Two (2)-One (1) Yr. Renewals☐	N	Motion by: Hai Vu
	For Additional Information Contact: Angel Iosua  The JEA Customer Energy and Water Management Portal empowers JEA customers by providing them with an online tool on jea.com, My Utility Tracker, to better manage their energy and water costs. This portal helps customers understand their usage patterns and offers valuable insights to improve the energy efficiency of their homes or businesses.  This request is for a one (1) year contract extension from 7/1/2024 to 6/30/2025 and for \$58,648.47 in additional funds to support the existing product. Pricing remains fixed. JEA already has most of the funds to cover this extension availabe on the contract however is short on covering the final quarterly payment. JEA awarded a new project contract to Utility Consumer Analytics, Inc. for their new ACE platform in 2023 however due to budget cuts and Technology project resource constraints, JEA has decided not to move forward with this new project and will terminate that contract for convenience explained in the previous award. OGC requested this less than 10% increase extension be approved at awards committee for transparency along with the new contract termination.  The JEA Business Unit and JEA technology services plan to create a new in-house replacement solution by the end of this contract on 6/30/2025. In the event that the implementation of the new in-house solution is delayed, Utility Consumer Analytics, Inc. has agreed to provide month-to-month coverage to ensure continuous service while the new solution is being finalized.											Second by: Jody Brooks
	DISCUSSION/ACTION: Ted Phillips, Nathan Woyak, Hai Vu DISCUSSION/ACTION PARTICIPANTS: The extension goes from July to June, should part of this also be a ratification? Secondly, why is the award amount so small, for only about \$58,000. The reason for the extension is to allow JEA to utilize the existing resources thru June. The award amount is small due to the fact that it is only requesting funds for the last quarter of the current contract. We previously had the funds that were already existing on the contract to cover us three 3/4 of the year.											Committee Decision: Approved



3	Single Source	SSP Mobile Information Management System (MIMS) 5.2 Implementation and Maintenance Support	Selders	SSP Innovations, LLC	Project Completion-\$352,010.00  Annual Term License & Maintenance Agreement (5 yrs)-\$250,000.00	\$585,000.00	N/A	\$602,010.00	N/A	Project Completion Start: 01/01/2025 End: 07/31/2025  Annual term License & Maintenance Term: Start Date: 10/1/2025 End Date: 09/30/2030	N	Motion by: Hai Vu																	
	For Additional Information Contact: Angel Iosua  This Single-Source request for a total amount of \$602,010.00 which includes \$352,010.00 for Project Mobilization implementation estimated to be completed from January 2025 through July 2025 and for fixed fee of \$250,000.00 for Maintenance and Support from 10/01/25-09/30/2030. JEA's existing Technology Standard Go! Sync Mobile GIS solution is outdated and recently had the technical support discontinued. Currently, Go! Sync is installed on approximately 350 laptops throughout the JEA organization across multiple departments and serves as our primary mobile Geographic Information System (GIS) solution. SSP is replacing their Go! Sync Mobile GIS solution with Mobile Information Management System (MIMS). JEA requires the upgrade to MIMS as a modernized solution to deliver Geographic Information System (GIS) data and mapping functionality to our mobile workforce.  As the business is currently upgrading the outage management system, the successor mobile GIS solution must also integrate with the new outage management field solution, OG Field, provided by CGI. SSP Innovations, with its comprehensive understanding of both the current and future CGI outage management systems, is well-positioned to provide the necessary integration of MIMS with the upcoming OG Field mobile FMS application.  Beyond the common mapping functions offered by most mobile GIS applications, such as map navigation, feature identification, routing, and search, there are other critical business functional requirements that only MIMS provided by SSP Innovations, Inc. can satisfy:  1. Patrol Inspections: The user can drive down the street, and the app automatically documents the inspection status of assets passed. 2. Water, Wastewater, Chilled, and Reclaimed Tracing: Essential for managing and maintaining these specific utility systems.  The single justification is due to MIMS being the only justifiable solution on the market that meets all of JEA's requirements. Due Diligence was completed on reviewing other public pricing and JEA is receiving a lower implementation cost from SSP than another public contract reviewed and equal maintenance cost. The MIMS product from SSP Innovations stands out as the best solution for our mobile GIS needs, given its ability to integrate seamlessly with our upgraded outage management systems and its alignment with our essential business requirements. These functionalities are crucial for JEA's operations and highlight why the MIMS product from SSP Innovations is the best fit for our needs.											Second by: Jody Brooks																	
	DISCUSSION/ACTION: Ted Phillips, Nathan Woyak, Hai Vu, Greg Turner DISCUSSION/ACTION PARTICIPANTS: What is the reason that this is a single source, as well as the reason in the two amounts mentioned? SSP Innovations is the only supplier that meets all the requirements for this project. SSP Innovations has the compatibility to run the current process and when it is time to do the upgrade it will just go in sync. The reason for the difference is that the first one is the capital project implementation and the other amount is to include the ongoing maintenance.											Committee Decision: Approved																	
4	Intent to Negotiate (ITN)	1411825848 Wet Well and Process Tank Cleaning and Hauling Services	Vu	Wind River Environmental, LLC	\$4,707,300.00	N/A	N/A	\$4,707,300.00	N/A	Five (5) Years w/Two (2) Optional 1 Yr Renewals Start: 01/01/2025 End: 12/31/2030	N	Motion by: Hai Vu																	
	Advertised: 08/13/2024 Opened: 10/22/2024 Three (3) Proposals Received  <table><tr><td>Company</td><td>Rank</td><td>Score</td><td>BAFO Bid Total</td></tr><tr><td>Wind River Environmental, LLC</td><td>1</td><td>278.47</td><td>\$4,707,300.00</td></tr><tr><td>EnviroWaste Services Group, Inc.</td><td>2</td><td>217.48</td><td>\$9,375,695.00</td></tr><tr><td>U.S. Submergent Technologies</td><td>3</td><td>75.56</td><td>\$27,109.750.00</td></tr></table> For additional information contact: Darriel Brown  The scope of this contract is to provide industrial cleaning services to remove and dispose of sand, grit, grease, and other entrained debris from various Class I, II, III influent pump station wet wells and other entrained debris from various Process Tanks at Water Reclamation Facilities, and Class IV Lift Stations at the lowest cost to JEA.  This service was previously solicited as an Invitation for Bid and was rescinded by approval of the Awards Committee on 07/11/2024 due to significant variations in the responses, indicating respondents were not clear on the expectations for the solicitation. JEA communicated the plan to rebid this service as an Invitation to Negotiate (ITN) to allow for vendor clarification as needed during the evaluation and negotiation phases of the ITN.  The current ITN involved the evaluation of various criteria including pricing, past performance, equipment list, organizational structure, and work plan. The evaluation results determined Wind River Environmental to be the highest ranked respondent. These services were previously divided into two contracts and Wind River Environmental is the incumbent for both.  For this new contract, cumulative pricing is increasing by about 14% from the current pricing established in September 2022. The BAFO process resulted in a price reduction of \$146,375.00, or 3.1% over 5 years. The current contract will allow for CPI price adjustments going forward.											Company	Rank	Score	BAFO Bid Total	Wind River Environmental, LLC	1	278.47	\$4,707,300.00	EnviroWaste Services Group, Inc.	2	217.48	\$9,375,695.00	U.S. Submergent Technologies	3	75.56	\$27,109.750.00	Second by: Jody Brooks	
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DISCUSSION/ACTION: Ted Phillips, Darriel Brown, Jody Brooks, Hai Vu DISCUSSION/ACTION PARTICIPANTS: What is the reason on such a big difference in the prices, is this company able to handle this size workload? This ITN was multiple contracts that were consolidated into 1 that could still result into multiple contracts. The price for the lowest bidder is about a 14% increase from the current pricing that we have. This was a ITN Solicitation to give the opportunity for moer negotiations, engagement and questions to be asked. Some of the differences in pricing was also that one is local supplier and there resources are here. The current supplier is going a good job for us even though there is a 14% price increase from the current price but we are satisfied with their workforce product.									Committee Decision: Approved																				

5	Single Source	NGS - N01/N02/N03 Replacement of DCS Servers, Clients and Switches	Melendez	ABB INC	\$667,680.00	\$5,351,999.00	N/A	\$667,680.00	N/A	Project Completion  Start Date: 12/12/2024 End Date: 03/01/2026	N	Motion by: Hai Vu  Second by: Jody Brooks  Committee Decision: Approved
	Single Source For additional information contact: Jason Behr  ABB is the OEM for the distributed control system on Northside units 1, 2 and 3. ABB has recommended reconfiguring JEA network and server configuration to support virtualization to resolve issues that were experienced after upgrading to the most recent version of ABB HMI software.  Prior to 2015, JEA utilized ABB process portal B (PPB) for many years as the HMI software for the NGS steam units. PPB operated on Windows XP but ABB informed us that PPB would not be migrated to newer versions of windows and that we would need to migrate to their S+ software for our HMI systems. The new version of S+ has been tested on virtual servers that are placed on host physical servers. This is the direction that the industry has been moving towards for some time now as it improves system reliability. Virtualized servers are the recommended configuration for the new S+ software. In addition to virtualizing the servers, the clients, which are also at end of life and due for replacement, will be virtualized and replaced utilizing thin clients which are more cost effective and which can also be restored more quickly than traditional clients in the event of a hardware failure.  For this project, ABB will be upgrading our systems to the most recent version of S+ software and virtualizing our servers and operating workstations. ABB will be providing software engineering and installation support as well as recommendations for hardware and network configurations. ABB will install all hardware tied directly to the S+ controls software.											
	DISCUSSION/ACTION: Ted Phillips, David Biruk, Amar Pekusic, Jody Brooks DISCUSSION/ACTION PARTICIPANTS: Why is this award a single source? We are upgrading the current version of the software to the latest version for the distributed control system; at the same time we are updating and replacing our servers that are getting closer to the end of life. This is to update our network with a little bit of network reconfiguration that is required in the new version of this software.											
6	Invitation For Bid	1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services	Erixton	"THOMPSON INDUSTRIAL SERVICES, LLC  Vecta Environmental Services LLC"	O&M	\$5,351,999.00	"\$4,933,775.50  \$244,131.45"	N/A	"\$4,933,775.50  \$244,131.45"	N/A	Three (3) Years w/Two (2) Optional One (1) Year Renewals	Motion by: Jody Brooks  Second by: Hai Vu  Committee Decision: Approved
	Advertised: 11/04/2024 Opened: 11/19/2024 Three (3) Bids Received For additional information contact: Jason Behr  The Scope of Work includes furnishing all supervision, labor, materials, tools, equipment, consumables, and subcontracts necessary for industrial cleaning services at JEA electric generating facilities. Services shall include, but not be limited to, the following:  • Wet & Dry Vacuuming Services • Hydroblasting & Ultra High Pressure (UHP) Cleaning Services • Chemical Cleaning Services (pricing will be requested on a per project basis). • High Volume Pump Services • Fugitive Dust Control Services  This solicitation was split into two services. The first service is for full time personnel services to provide routine cleaning services at Northside Generating Station. The second service is to provide cleaning services during scheduled outages at Northside Generating Station, Brandy Branch Generating Station, Kennedy Generating Station, and Greenland Energy Center. Thompson Industrial Services is the lowest bidder and is being awarded the daily services and a majority of the outage services. Vecta Environmental Services is being awarded a portion of the outage services to ensure availability of services during critical outage timelines. The overall award amount is lower than the business unit estimate and the overall rates are in line with previous rates and deemed reasonable.											
	DISCUSSION/ACTION: Hai Vu, Jason Behr DISCUSSION/ACTION PARTICIPANTS: Why was this such a short bidding period it was advertised on the 4th and set to open on the 19th? The reason for the short period is due to the fact that the current contract is expiring in January and they wanted to get this done before the holidays. There were no issues nor protest, in having this item advetised for the short period of time. It was discussed in the prebid that if they needed more time they could request an extension and no one had an issue. The bid workbook was pretty self-explanatory as far as rates go so none of the bidders expressed any issues.											
Consent and Regular Agenda Signatures												
Budget	Name/Title											
Awards Chairman	Name/Title											
Procurement	Name/Title											
Legal	Name/Title											

JEA Awards Agenda December 5, 2024 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor <a href="#">Teams Meeting Info</a>												
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1	Minutes	Minutes from 11/21/2024 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Joint Project	JP (FDOT) H2.0 Southside Blvd Left Turn Construction	Melendez	Preferred Materials, Inc.	Capital	\$800,000.00	\$656,917.02	N/A	\$656,917.02	N/A	Project Completion Start: 12/20/2024 End: 04/01/2025 (Estimated)	N
	For additional information contact: David King  The scope of work for this FDOT joint project with is to construct a 15-foot-wide left turn lane, providing 100-foot storage capacity and 290 feet deceleration length in the existing median. This includes demolition of the existing median, regrading across travel lanes, paving, striping, installation of wayfinding signage, and site restoration. Preferred Materials, Inc. was competitively selected by FDOT.  The turn lane is needed for safe and direct access to the H2.0 Purification Center for chemical deliveries and guests. FDOT has an active resurfacing project along Southside Blvd passing the H2.0 site. JEA was able to coordinate with FDOT to use their designer and contractor to design and construct this scope of work as a joint project that will amend their official design set.  JEA staff has reviewed the unit pricing and deemed it reasonable and consistent with FDOT's contract, as well as similar JEA projects.											
3	Joint Project	JP (FDOT) H2.0 Southside Blvd Left Turn CEI	Melendez	RS&H, Inc	Capital	\$110,000.00	\$102,233.00	N/A	\$102,233.00	N/A	Project Completion Start: 12/20/2024 End: 04/01/2025 (Estimated)	N
	For additional information contact: David King  The scope of work for this FDOT joint project is to provide construction engineering inspection (CEI) services for the H2.0 Southside Blvd left turn lane project. This day-to-day oversight of construction activities, as ensuring installation practices comply with FDOT standards. RS&H was competitively selected by FDOT.  The turn lane is needed for safe and direct access to the H2.0 Purification Center for chemical deliveries and guests. FDOT has an active resurfacing project along Southside Blvd passing the H2.0 site. JEA was able to coordinate with FDOT to use their designer, contractor, and CEI vendor to design, construct, and inspect this scope of work as a joint project that will amend their official design set.  JEA staff has reviewed the unit pricing and ensured it is consistent with FDOT's contract, and reasonable compared to similar JEA projects.											
4	Contract Increase	1411124446 Engineering Services for SJRPP Substation Expansion	Melendez	Chen Moore & Associates Inc	Capital	\$142,324.00	\$142,324.00	\$545,738.00	\$688,062.00	N/A	Project Completion Start Date: 06/2023 End Date: 03/2026	N
	For additional information contact: Jason Behr  The original solicitation was for engineering services to provide civil and electrical engineering services and services during construction (SDC) for the new SJRPP 230 / 26 kV distribution substation. The RFP was evaluated based on engineering firms qualifications. The scope and fee were successfully negotiated with the highest evaluated Proposer. This increase of engineering services is due to a change in engineering scope during the initial phase of engineering. The new substation was to be located to the south of the existing SJRPP switchyard, but the location of the new substation was relocated to the east of the existing switchyard, resulting in additional engineering.											
5	Invitation for Bid (IFB)	1411824849 Repair and Installation of Security Fencing FY25-FY29	Brooks	Armstrong Fence Co. Guardian Fence and Gates, LLC	Capital and O&M	\$6,345,000.00	\$3,807,000.00 \$2,538,000.00	N/A	\$6,345,000.00	N/A	Five (5) Years, w/ Two (2) -1 Yr. Renewals  Start Date: 12/19/2024 End Date: 12/18/2029	Armstrong Fence Co. Ten percent (10%) Evaluation Criteria The Goodly Group of NE Florida (Clearing/Fence Installation) 10% or \$380,700.00  Guardian Fence and Gates, LLC Ten percent (10%) Evaluation Criteria A Plus Construction (Construction) - 10% or \$253,800.00
	Advertised: 9/18/2024 Opened: 10/29/2024 Three (3) Bids Received: Armstrong Fence Co. \$3,770,013.50 Guardian Fence and Gates, LLC: \$4,401,882.02 Bullard Fence Inc. \$9,419,538.00 For additional information contact: Lynn Rix  The scope of this contract is to secure the services of a qualified contractor(s) who will provide procurement, installation, and maintenance of security fencing and gates at various JEA facilities and sites. The security fencing and gages will consist of multiple compositions including, but not limited to, ornamental metal, galvanized, and black vinyl chain link. In addition, this work may include trenching, excavation, ground clearing, and concrete work.  The basis for this award budget estimate is the historical spend for the current JEA Repair and Installation of Security Fencing contract. The intent is to balance the workload between the contractors approximately sixty (60) percent (\$3,807,000.00) to Armstrong Fence Co. and forty (40) percent (\$2,538,000.00) to Guardian Fence and Gates, LLC. However, work may be assigned on the basis of performance, expertise, hourly rates or lowest lump sum bid price for defined scopes of work, as well as workload constraints by the primary contractor.  This Solicitation replaces the previous contract with the same term of five (5) years with two (2) one (1) year renewals.  The incumbent did not raise their labor rates at all. The secondary bidder's labor rates are marginally higher. For the materials there was a 15% increase which is deemed reasonable.											
Consent Agenda Action												
Committee Members in Attendance	Names	Ted Phillips, Ricky Erixton, Jordan Pope										
Motion by:	Ricky Erixton											
Second By:	Jordan Pope											
Committee Decision	Approved											

Regular Agenda												
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Award Amount	Business Unit Estimate	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)	Action
1	Single Source	Springfield DES Plant - Chillers 4 and 5 Rebuild	Vu	Trane U.S. Inc.	\$634,240.00	\$650,000.00	N/A	\$634,240.00	N/A	Project Completion Start: 12/20/2024 End: 07/31/2025 (Estimated)	N	Motion by: Jordan Pope
	For additional information contact: David King											Second by: Ricky Erixton
	The scope of work for this proposed award is to restore critical chiller components to original operating condition, reliability, and life expectancy for chillers no. 4 and 5 at the Springfield District Energy plant. The renewal program will address components whose wear over time presents a significant risk to unit reliability and operation, and decrease the likelihood of unscheduled downtime. This process replaces worn materials, restores compressor performance, and updates applicable components to current design standards. The service program will be performed by the original equipment manufacturer (Trane) field personnel and will be factory warranted.  JEA staff reviewed the pricing proposals and deemed them reasonable compared to past projects.											Committee Decision: Approved
	DISCUSSION/ACTION: Background was requested as to why this is a single source item. Refurbishments for the chillers is a single source because Trane is the OEM supplier and provides factory warranty with inspection/refurbishment. DISCUSSION/ACTION PARTICIPANTS: Ted Phillips, Dan Weaver											
2	Piggyback	On-Call Services for Geological Anomalies and Stormwater Systems	Vu	ASP Underground Solutions, Inc	\$1,500,000.00	\$1,500,000.00	N/A	\$1,500,000.00	N/A	-Two (2) Years, w/ Two (2) -1 Yr. Renewals  Start: 10/11/2024 End: 09/30/2026	N	Motion by: Ricky Erixton
	Advertisesh: 08/15/2024 Opened: 09/19/2024 Four (4) Proposers (Village Community Development Districts) For additional information contact: David King											Second by: Jordan Pope
	This contract is for compaction and permeation grouting services, for use in sealing groundwater leaks in the sewer system, supporting dewatering efforts for construction, and lifting subsided manhole and pump station structures.  This contract was competitively bid and awarded by the Village Community Development Districts in October 2024. The contract pricing was reviewed by JEA project staff and deemed reasonable compared to past JEA projects.											Committee Decision: Approved
	DISCUSSION/ACTION: Clarification was requested as to who Village Community Development Districts is since this is a piggy back. The supplier uses a method to prevent voids around pipes and manholes which cause cave ins at the roadway surface. Village Community Development Districts has used this contractor for this service around their storm drains and this application will be similar for JEA's sewer mains. This will prevent/eliminate open excavations and more costly restorations in the future. DISCUSSION/ACTION PARTICIPANTS: Ted Phillips, Justin Spencer											
3	Contract Amendment/Increase	Northside, ST3 Lube Oil Cooler Inspection and Cleaning	Erixton	Siemens Energy, Inc.	\$10,875,606.00	\$10,875,606.00	\$422,632.00	\$11,298,238.00	N/A	Project Completion Start Date: 11/04/2024 End Date: 03/01/2025	N	Motion by: Jordan Pope
	For additional information contact: Jason Behr											Second by: Ricky Erixton
	Original Scope: The turbine lube oil (TLO) cooler for Northside Unit 3 (N03) is a critical piece of equipment used to cool the turbine oil before it is supplied to the turbine bearings. Maintaining proper oil temperature is needed to prevent oil related equipment failures and varnishing that could restrict or block oil flow in the system. The OEM, Siemens, recommends inspecting and cleaning this equipment every five to seven years, and there is no record of the coolers being cleaned in the last twenty years. N03 has trouble maintaining the 110°F oil supply temperature starting in late Spring and continuing through the Summer when load is critical. Having elevated oil temperatures has caused the unit to be temporarily derated during days with high ambient temperatures. Operations, maintenance, and engineering have analyzed the cooling system connected to the turbine lube oil cooler and have determined that the issue is most likely fouling within the cooler.  Amendment Scope: Inspections were completed by Siemens Energy during the fall 2024 outage as stated in the original scope above. The inspection found an indication on one of the LP turbine blades. Siemens Energy engineering recommended not returning the unit to service until this blade was replaced. They also indicated that the remaining L-0 blades had reached the end of life based on the reported erosion condition of the trailing edges and recommended replacing all the L-0 blades before returning the unit to service.  The project will occur during the current N03 outage and will consist of LP turbine cleaning and inspection, a steam path audit, and a replacement of the L-0 blades. This will be done by Siemens Energy as they are the OEM and have already been onsite during this outage performing turbine related lube oil system work and turbine inspections. JEA project management and engineering will be overseeing the project.  The turbine and diaphragms shall be cleaned and inspected. A steam path audit shall be performed to determine which seals, if any, need to be replaced. A report with the inspection results shall be sent to JEA management to review and any repairs will need JEA approval. Siemens Energy has already performed a flush of the lube oil system during this outage. JEA will purchase new L-0 blades from Siemens Energy that they will install on both LP rotors. This will require both rotors to be high speed balanced at Siemens Energy's Charlotte facility. The current LP rotors and blades have been in service for over to 40 years. Visual inspections over the years have identified increased erosion on all four sets of L-0 blades. This is due to low load operation and cycling. This erosion is the result steam operating at or near the saturation temperature as is exists the LP turbine. The plant has added magnetic particle testing to the annual LP inspection PM to be able to track and trend the degradation.  DISCUSSION/ACTION: More information on this project was requested due to the substantial difference in original award amount and contract increase. Per the P-Code, JEA has the option to amend a current contract rather than creating a new contract for operational efficiency. Refurbishment of Turbines work scope is being added to previous scope of work for the same unit. During the fall outage, the supplier found damage that indicated end of life for blades needing to be replaced in turbine. DISCUSSION/ACTION PARTICIPANTS: Ted Phillips, Kenny Pearson, Kendrick Taylor											Committee Decision: Approved
Informational Items												
1	Informational	086-19 Construction Management at Risk (CMAR) Services for the Buckman Biosolids Conversion Projects and Ultraviolet Disinfection	Melendez	Wharton-Smith, Inc.	\$67,970,353.00	\$78,500,000.00	\$971,322.00	\$377,229,827.27	10/15/2020 - \$13,825,095.00 04/19/2021 - \$17,800,520.00 03/24/2022 - \$14,397,053.00 05/05/2022 - \$3,684,712.00 06/06/2022 - \$175,699.27 03/02/2023 - \$14,514,773.00 03/30/2023 - \$2,485,992.00 06/15/2023 - \$36,251,293.00 05/29/2024 - \$205,152,015.00	Project Completion Start: 01/20/2020 End: 12/31/2028 (Estimated)	N	
	Board Approved: 11/19/2024 For additional information contact: Dan Kruck  The scope of work for this contract includes multiple capital projects at the Buckman WRF needed to update the treatment processes to meet current and future needs of the community.  On 11/19/2024 the JEA Board approved a contract increase in the amount of \$67,970,353.00 for a biosolids raw sludge holding tank restoration, a biosolids facility rehabilitation, and an aeration basin air header and diffuser replacement.											
Consent and Regular Agenda Signatures												
Budget	Name/Title											
Awards Chairman	Name/Title											
Procurement	Name/Title											
Legal	Name/Title											

JEA Awards Agenda November 30, 2023 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor <a href="#">Teams Meeting Info</a> Consent Agenda											
The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for <b>Formal Purchases</b> as defined by <b>Section 3-101 of the JEA Procurement Code</b> . Please refer to JEA's Procurement Code, if you wish to protest any of these items.											
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
1	Minutes	Minutes from 11/16/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Change Order	108-18 Engineering Services for the Arlington East Water Reclamation Facility (WRF)	Melendez	Hazen and Sawyer	Capital	\$7,060,822.00	\$813,750.00	\$15,023,585.00	08/28/2020 - \$78,560.00 03/04/2021 - \$7,137,148.00 06/07/2021 - \$135,318.00 03/28/2022 - (\$426,313.00) 02/09/2023 - \$224,300.00	Project Completion Start: 04/01/2019 End: 08/04/2028	Y - This Increase  CSI Geo, Inc. - \$127,073.00 Four Waters Engineering - \$339,455.00 Smith Surveying Group, LLC - \$140,935.00
3	Joint Project	University Blvd (SR109) - Phillips Hwy to Cagle Rd	Melendez	Florida Department of Transportation (FDOT)	Capital	\$2,169,957.00	N/A	\$2,169,957.00	N/A	Project Completion Start:12/15/2023 End: 12/15/2026	N
	Joint Project with Florida Department of Transportation (FDOT) For additional information contact: Marline McDonald  This is to request a pre-bid deposit amount to the FDOT, in accordance with the JEA/FDOT Master Agreement, for utility work associated with the FDOT University project (447125-1).  The FDOT contractor will be replacing 1800 LF of 6" asbestos-cement water main from East of Phillips to Cagle Rd. This will include new services, crossing and side street connection. The new main will be installed in the roadway with new service connections and tie in intersections. This includes removing and replacing 145 LF of 8" cast iron water main inside a steel casing. Once all regulatory testing is performed and new main is placed in service, old mains will be abandoned in place by grout filling and removal.  To reduce JEA construction/maintenance of traffic costs, as well as minimizing adverse impacts to JEA's rate payers, these adjustments will be constructed via FDOT's contractor and concurrently with their roadway construction project via the JEA/FDOT Master Agreement.										
4	Invitation for Bid (IFB)	1411398046 - Kennedy Generating Station (KGS) Former Wood Treating Site Corrective Measures Implementation	Young	Entact, LLC	O&M	\$21,077,329.09	\$21,077,329.09	\$21,077,329.09	N/A	Project Completion Start: 01/02/2024 End: 01/02/2025	Y  GEC Trucking and Construction (Supply and Delivery of Imported Fill Material) - 10.5% - \$2,213,119.55  CSI Geo, Inc. (Chemical and Geotechnical Soil Testing) - 0.17% - \$35,831.46
5	Request for Proposals (RFP)	1411373846 - District II (Cedar Bay) Water Reclamation Facility Entrance Design	McElroy	Matthews Design Group, LLC	Capital	\$73,075.00	N/A	N/A	N/A	Project Completion Start Date: 01/01/2024 End Date: 08/31/2024	Y  Simes & Rosch – 22%, \$16,200.00 (Electrical) Legacy Engineering – 3%, \$2,500.00 (Geotechnical)
	Advised:08/04/2023 Proposals Opened:08/29/2023 Two (2) Proposals Received For additional information contact: Elaine Selders  This award requests approval for a contract with Matthews Design Group, LLC to design a new plant entrance to the Cedar Bay Water Reclamation Facility  Two (2) bidders attended the optional Pre-Proposal Meeting on 08/21/2023. To understand reasons for low participation in the optional meeting JEA sought correspondence with other potential companies. One company stated they would submit a response although on the proposal due date they declined to participate because of their existing workload. No additional feedback was given in response to JEA's inquiries.  JEA evaluated Proposals based on Professional Staff Experience, Design Approach and Workplan, Company Experience and Performance, Proximity and a JSEB Goal. Matthews was deemed the most highly qualified Proposer and the award amount is										

## Award #2 Supporting Documents 12/12/24

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
6	Renewal	1410694646 - Medical ASO, Pharmacy Benefit Management Services, Stop Loss and Chronic Condition Management Services	Emanuel	Blue Cross and Blue Shield of Florida, Inc. DBA Florida Blue	Self-Funded Medical Claims Pass Through	\$33,082,500.00	\$31,974,077.00	\$65,056,577.00	N/A	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2023 End Date: 12/31/2024	N
	Originally Awarded: 09/15/2022 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for the Medical Benefit Plans, Medical Administrative Services Only (ASO), Chronic Condition Management administrative services, Pharmacy Benefits and Stop Loss coverage to the covered employees and retirees of JEA.  This is the first one-year renewal which includes a rate hold for the administration (ASO) of the Health Plan at \$45.36 per employee per month fee for the initial Plan Year. This rate is guaranteed for three years, and the fee will increase to \$46.75 per employee per month for Plan Years 4 and 5. It should be noted the award amount is an estimate which fluctuates based on enrollment and was determined based on the spend amount from the previous year.										
7	Renewal	030-21 - Dental Insurance Plans	Emanuel	Metropolitan Life Insurance Company	Self-Funded Medical Claims Pass Through	\$1,500,000.00	\$1,347,874.20	\$4,247,874.20	12/08/2022 - \$1,400,000.00	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2022 End Date: 12/31/2024	N
	Originally Awarded: 08/12/2021 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for the Dental Insurance Plans. The first one-year renewal was completed on12/08/2022 in the amount of \$1,400,000.00  This is the second one-year renewal for this contract. MetLife had a rate guarantee for the first two years and a 5% rate cap for the third and fourth years of the contract. The 5% PPO rate increase has been included in the award amount. The fifth-year renewal will be completed through negotiations without a cap. If the rates are not reasonable, JEA will rebid the services. It should be noted the award amount is an estimate which fluctuates based on enrollment and was determined based on the spend amount from the previous year.										
8	Renewal	1410758047 - Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services	Emanuel	Standard Insurance Company	Self-Funded Medical Claims Pass Through	\$2,880,000.00	\$2,572,472.00	\$5,452,472.00	N/A	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2023 End Date: 12/31/2024	N
	Originally Awarded: 10/13/2021 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services.  This is the first one-year renewal. The rates are guaranteed for three years. At the end of the three (3) year period, JEA and our HR broker (Gallagher) will negotiate a favorable renewal rate for the remaining plan years in the contract term. Rate negotiations are based on historical loss ratios.										
9	Contract Increase/Renewal	1410583446 - Facilities Roofing Repair and Installation Services	McElroy	Register Roofing & Sheet Metal Inc.	O&M/Capital	\$2,023,450.18	\$1,264,064.48	\$3,287,514.66	07/14/2022 - \$48,600.00	One (1) Year w/Three (3) – One (1) Yr. Renewals  Start Date: 06/01/2022 End Date: 05/31/2026	N
	Originally Awarded: 05/19/2022 For additional information contact: Elaine Selders  This Award requests a contract increase and a two (2) year renewal for the Facilities Roofing Repair and Installation Services contract. An administrative increase in the amount of \$48,600.00 was approved on 07/14/2022 to purchase roofing tarps. A one-year renewal was completed on 02/28/2023 and no additional funds were required at that time.  This two (2) year renewal is the final renewal allowed for this contract. Register Roofing has perfromed satisfactorily and has held the same rates for the term of the contract. It should be noted there is an annual price adjustment clause included in their contract which can be approved based on the current CPI if requested by the Company.										
10	Invitation for Bid (IFB)	1411386246 - Hand and Power Toools for Inventory Stock	McElroy	Anixter/Wesco Ferguson Enterprises, LLC. MSC Industrial Supply Co. Vallen Distribution, Inc. Bishop Lifting/Certified Slings & Supply Gresco Supply, Inc	0	\$914,314.35 \$165,629.90 \$154,805.95 \$96,738.47 \$26,580.00 \$12,601.25	NA	\$1,370,669.92	NA	One (1) Year w/Two (2) - 1 Yr. Renewals Start: 12/05/2023 End: 12/4/2024	N
	Advised: 08/17/2023 Optional Prebid Meeting: 08/22/23 Seven (7) Vendors Participated Responses Opened 09/19/2023 Six (6) Responses Received For additional information contact: Eddie Bayouth  The purpose of this Invitation for Bid (the "IFB") is to purchase hand and power tools for inventory stock consisting of 605 items. The tools being bought are utilized by both the Electrical and Water departments.  In this solicitation JEA implemented safeguards for the vendors and JEA by allowing for price adjustments based on the Consumer Price Index (CPI) annually before a renewal.  JEA evaluated this solicitation on price alone and all items were evaluated individually. Based on a last price paid comparison of the 573 items that vendors bid on, JEA will see a 14.1% increase in the cost of the tools being bought. This increase is in line with increases JEA has experienced in the last couple of years. The previous contract was a five (5) year contract and most of the vendors only adjusted thier pricing 3 times during the five years.										

## Award #2 Supporting Documents 12/12/24

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
11	Single Source	N/A#, CGI Field Management System (FMS-CAD) Software Support	Selders	CGI Technologies and Solutions Inc.	O&M	\$351,587.00	N/A	\$351,587.00	N/A	One Year (1) Start: 12/1/2023 Finish: 11/20/2024	N
	For additional Information Contact: Angel iossa  This request is for a new one (1) year single source award to extend the CGI Prima Software Support Agreement from 12/01/2023 to 11/30/2024 to maintain existing support with CGI Technologies and Solutions Inc. The terms and conditions of the current software support agreement have remained the same however the original cost has increased by \$11,232 based on the CCPI index of 3.3% through the new term ending 11/30/2024 for a total of \$351,587.  JEA is only awarding this for one (1) year due to the upcoming capital upgrade project beginning January 2024. The negotiations for the project will include a plan for the new versions of the application and its support.										

## Consent Agenda Action

Committee Members in Attendance	Names	<u>Ted Phillips</u> , <u>Laura Schepis, David Emanuel</u>
Motion by:	David Emanuel	
Second By:	Laura Schepis	
Committee Decision	Approved	

## Consent and Regular Agenda Signatures

Budget	Name/Title	<u>Stephanie M. Daly</u>
Awards Chairman	Name/Title	<u>Theodore B. Phillips</u> CFO
Procurement	Name/Title	<u>J. M. McArthur</u> CPO
Legal	Name/Title	<u>Rebecca Lavis</u>



## Formal Bid and Award System

Award #2 December 8, 2022

**Type of Award Request:** RENEWAL  
**Requestor Name:** Becker, Carl R. - Manager Benefits Services  
**Requestor Phone:** (904) 665-7850  
**Project Title:** Dental Insurance Plans  
**Project Number:** Self-Funded Medical Claims Pass Through  
**Project Location:** JEA  
**Funds:** Self-Funded Medical Claims Pass Through  
**Business Unit Estimate:** \$1,400,000.00

### Scope of Work:

The purpose of this Request for Proposal (this "RFP") is to evaluate and select one Dental Insurance Company ("Company" or "Proposer") to offer fully insured dental coverage, network access, and services to the employees of JEA. Proposer is to provide a fully insured dental insurance program for all full-time employees working twenty or more hours per week, eligible retirees, and their eligible dependents. Proposer agrees to accept dependents included in JEA's eligibility file as eligible dependents. JEA is seeking to review three options as follows: two dental PPO Plans (High Plan and Low Plan) and one DHMO Plan.

**JEA IFB/RFP/State/City/GSA#:** 030-21  
**Purchasing Agent:** Selders, Elaine Lynn  
**Is this a ratification?:** NO

### Recommended Awardee(s)

Name	Contact Name	Email	Address	Phone	Amount
METROPOLITAN LIFE INSURANCE COMPANY	David Gartrell	dgartrell@metlife.com	4010 W. Boy Scout Boulevard Ste 950, Tampa, Florida 33607	(813) 673- 3502	\$1,400,000.00

**Amount of Original Award:** \$1,347,874.20  
**Date of Original Award:** 08/12/2021  
**Change Order Amount:** \$1,400,000.00  
**New Not-To-Exceed Amount:** \$2,747,874.20  
**Length of Contract/PO Term:** One (1) Yr. w/Four (4) – 1 Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 01/01/2022  
**End Date (mm/dd/yyyy):** 12/31/2023  
**Renewal Options:** YES - Three (3) – 1 Yr. Renewals  
**JSEB Requirement:** N/A - Optional



**Background/Recommendations:**

Competitively bid and awarded to Metropolitan Life Insurance Company (MetLife) on 08/12/2021 for one (1) year, with four 1-year renewal options. The original award is attached as back-up.

This request is to execute the first one (1) year renewal from 01/01/2023 to 12/31/2023. MetLife offered a rate guarantee of two (2) years and a PPO five percent (5%) rate cap for the third and fourth years of the contract. The fifth-year renewal will be completed through negotiations without a cap. If the rates are not reasonable, JEA will rebid the services. It should be noted the award amount is an estimate which fluctuates based on enrollment and was determined based on the spend amount from the previous year.

Request approval to award a one (1) year contract renewal to Metropolitan Life Insurance Company for Dental Insurance Plans in the amount of \$1,400,000.00, with a new not-to-exceed amount of \$2,747,874.20, subject to the availability of lawfully appropriated funds.

**Manager:** Becker, Carl R. – Mgr Benefits Services  
**Director:** Maillis, Patricia L. – Sr Dir Employee Services  
**Chief:** Emanuel, L. David – Chief Human Resources Officer

**APPROVALS:**

Stephen Datz 12/08/2022

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

Stephanie M Realy 12/08/2022

**Budget Representative** **Date**



## Formal Bid and Award System

Award #2 August 12, 2021

**Type of Award Request:** REQUEST FOR PROPOSAL (RFP)  
**Requestor Name:** Fleming, Dawn D. – Benefits Analyst  
**Requestor Phone:** (904) 665-8693  
**Project Title:** Dental Insurance Plans  
**Project Number:** Self-Insured Fund  
**Project Location:** JEA  
**Funds:** Insurance Pass-Through  
**Award Estimate:** \$1,479,397.08

**Scope of Work:**

The purpose of this Request for Proposals (this “RFP”) is to evaluate and select one Dental Insurance Company (“Company” or “Proposer”) to offer fully insured dental coverage, network access, and services to the employees of JEA. Proposer is to provide a fully insured dental insurance program for all full time employees working twenty or more hours per week, eligible retirees and their eligible dependents. Proposer agrees to accept dependents included in JEA’s eligibility file as eligible dependents. JEA is seeking to review three options as follows: two dental PPO Plans (High Plan and Low Plan) and one DHMO Plan.

**JEA IFB/RFP/State/City/GSA#:** 030-21  
**Purchasing Agent:** Selders, Elaine  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
METROPOLITAN LIFE INSURANCE COMPANY	David Gartrell	dgartrell@metlife.com	4010 W. Boy Scout Boulevard Ste 950, Tampa, Florida 33607	(813) 673-3502	\$1,347,874.20

**Amount for entire term of Contract/PO:** \$1,347,874.20  
**Award Amount for remainder of this FY:** \$0.00  
**Length of Contract/PO Term:** One (1) Yr. w/Four (4) – 1 Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 01/01/2022  
**End Date (mm/dd/yyyy):** 12/31/2022  
**Renewal Options:** YES - Four (4) – 1 Yr. Renewals  
**JSEB Requirement:** N/A– Optional

**BIDDER:**

Name	Annual Amount	Rank	Final Score
METLIFE	\$1,347,874.20	1	79.33

HUMANA	\$1,462,707.00	2	72.83
UNITED CONCORDIA	\$1,559,332.56	3	68.50
DELTA DENTAL	\$1,460,138.28	4	67.50
AETNA	\$1,437,688.44	5	67.17
FLORIDA COMBINED LIFE, FLORIDA BLUE	N/A	N/A	Disqualified

**Background/Recommendations:**

Advertised on 04/29/2021. At Proposals opening on 05/25/2021, JEA received six (6) Proposals but one was disqualified as they did not provide the DHMO Plan. The companies were evaluated on premiums, rate guarantees, network, plan design, response time, experience, workload, proximity and financial responsibility. Metropolitan Life Insurance Company (MetLife) has been deemed the highest evaluated Responsive and Responsible Proposer. A copy of the Proposal Form, Rates and Evaluation Results are attached as backup.

JEA utilized the expertise of Gallagher Benefit Services to administer and evaluate this RFP in compliance with JEA purchasing requirements. Gallagher provided a dental cost comparison which has also been attached as backup.

When comparing the price between the current contract and the new contract, it resulted in an estimated 8.9% percent decrease or \$131,522.88 over one (1) year. MetLife offered a rate guarantee of two (2) years and a PPO five percent (5%) rate cap for the third and fourth years of the contract. The fifth year will be done through negotiations without a cap. If the rates are not reasonable, JEA will rebid the services.

Procurement tracks two different types of savings. The total cost difference is comparing the current pricing with the proposed pricing (+/-). The total sourcing savings is determined by negotiations, BAFO savings and value added savings. Below is the breakdown:

- **Total cost difference:** \$131,522.88

030-21 - Request approval to award a contract to Metropolitan Life Insurance Company for Dental Insurance in the amount of \$1,347,874.20, which will be funded by JEA employees, subject to the availability of lawfully appropriated funds.

**Manager:** Becker, Carl R. - Manager Benefits Services  
**Director:** Maillis, Patricia L. - Director, Employee Services  
**Chief:** Emanuel, L. David. - Chief Human Resources Officer

**APPROVALS:**


08/12/2021

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

**Budget Representative****Date**

JEA Awards Agenda November 30, 2023 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor <a href="#">Teams Meeting Info</a> Consent Agenda											
The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for <b>Formal Purchases</b> as defined by <b>Section 3-101 of the JEA Procurement Code</b> . Please refer to JEA's Procurement Code, if you wish to protest any of these items.											
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
1	Minutes	Minutes from 11/16/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Change Order	108-18 Engineering Services for the Arlington East Water Reclamation Facility (WRF)	Melendez	Hazen and Sawyer	Capital	\$7,060,822.00	\$813,750.00	\$15,023,585.00	08/28/2020 - \$78,560.00 03/04/2021 - \$7,137,148.00 06/07/2021 - \$135,318.00 03/28/2022 - (\$426,313.00) 02/09/2023 - \$224,300.00	Project Completion Start: 04/01/2019 End: 08/04/2028	Y - This Increase  CSI Geo, Inc. - \$127,073.00 Four Waters Engineering - \$339,455.00 Smith Surveying Group, LLC - \$140,935.00
3	Joint Project	University Blvd (SR109) - Phillips Hwy to Cagle Rd	Melendez	Florida Department of Transportation (FDOT)	Capital	\$2,169,957.00	N/A	\$2,169,957.00	N/A	Project Completion Start:12/15/2023 End: 12/15/2026	N
	Joint Project with Florida Department of Transportation (FDOT) For additional information contact: Marline McDonald  This is to request a pre-bid deposit amount to the FDOT, in accordance with the JEA/FDOT Master Agreement, for utility work associated with the FDOT University project (447125-1).  The FDOT contractor will be replacing 1800 LF of 6" asbestos-cement water main from East of Phillips to Cagle Rd. This will include new services, crossing and side street connection. The new main will be installed in the roadway with new service connections and tie in intersections. This includes removing and replacing 145 LF of 8" cast iron water main inside a steel casing. Once all regulatory testing is performed and new main is placed in service, old mains will be abandoned in place by grout filling and removal.  To reduce JEA construction/maintenance of traffic costs, as well as minimizing adverse impacts to JEA's rate payers, these adjustments will be constructed via FDOT's contractor and concurrently with their roadway construction project via the JEA/FDOT Master Agreement.										
4	Invitation for Bid (IFB)	1411398046 - Kennedy Generating Station (KGS) Former Wood Treating Site Corrective Measures Implementation	Young	Entact, LLC	O&M	\$21,077,329.09	\$21,077,329.09	\$21,077,329.09	N/A	Project Completion Start: 01/02/2024 End: 01/02/2025	Y  GEC Trucking and Construction (Supply and Delivery of Imported Fill Material) - 10.5% - \$2,213,119.55  CSI Geo, Inc. (Chemical and Geotechnical Soil Testing) - 0.17% - \$35,831.46
5	Request for Proposals (RFP)	1411373846 - District II (Cedar Bay) Water Reclamation Facility Entrance Design	McElroy	Matthews Design Group, LLC	Capital	\$73,075.00	N/A	N/A	N/A	Project Completion Start Date: 01/01/2024 End Date: 08/31/2024	Y  Simes & Rosch – 22%, \$16,200.00 (Electrical) Legacy Engineering – 3%, \$2,500.00 (Geotechnical)
	Advised:08/04/2023 Proposals Opened:08/29/2023 Two (2) Proposals Received For additional information contact: Elaine Selders  This award requests approval for a contract with Matthews Design Group, LLC to design a new plant entrance to the Cedar Bay Water Reclamation Facility  Two (2) bidders attended the optional Pre-Proposal Meeting on 08/21/2023. To understand reasons for low participation in the optional meeting JEA sought correspondence with other potential companies. One company stated they would submit a response although on the proposal due date they declined to participate because of their existing workload. No additional feedback was given in response to JEA's inquiries.  JEA evaluated Proposals based on Professional Staff Experience, Design Approach and Workplan, Company Experience and Performance, Proximity and a JSEB Goal. Matthews was deemed the most highly qualified Proposer and the award amount is										

### Award #3 Supporting Documents 12/12/24

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
6	Renewal	1410694646 - Medical ASO, Pharmacy Benefit Management Services, Stop Loss and Chronic Condition Management Services	Emanuel	Blue Cross and Blue Shield of Florida, Inc. DBA Florida Blue	Self-Funded Medical Claims Pass Through	\$33,082,500.00	\$31,974,077.00	\$65,056,577.00	N/A	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2023 End Date: 12/31/2024	N
	Originally Awarded: 09/15/2022 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for the Medical Benefit Plans, Medical Administrative Services Only (ASO), Chronic Condition Management administrative services, Pharmacy Benefits and Stop Loss coverage to the covered employees and retirees of JEA.  This is the first one-year renewal which includes a rate hold for the administration (ASO) of the Health Plan at \$45.36 per employee per month fee for the initial Plan Year. This rate is guaranteed for three years, and the fee will increase to \$46.75 per employee per month for Plan Years 4 and 5. It should be noted the award amount is an estimate which fluctuates based on enrollment and was determined based on the spend amount from the previous year.										
7	Renewal	030-21 - Dental Insurance Plans	Emanuel	Metropolitan Life Insurance Company	Self-Funded Medical Claims Pass Through	\$1,500,000.00	\$1,347,874.20	\$4,247,874.20	12/08/2022 - \$1,400,000.00	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2022 End Date: 12/31/2024	N
	Originally Awarded: 08/12/2021 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for the Dental Insurance Plans. The first one-year renewal was completed on 12/08/2022 in the amount of \$1,400,000.00  This is the second one-year renewal for this contract. MetLife had a rate guarantee for the first two years and a 5% rate cap for the third and fourth years of the contract. The 5% PPO rate increase has been included in the award amount. The fifth-year renewal will be completed through negotiations without a cap. If the rates are not reasonable, JEA will rebid the services. It should be noted the award amount is an estimate which fluctuates based on enrollment and was determined based on the spend amount from the previous year.										
8	Renewal	1410758047 - Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services	Emanuel	Standard Insurance Company	Self-Funded Medical Claims Pass Through	\$2,880,000.00	\$2,572,472.00	\$5,452,472.00	N/A	One (1) Year w/Four (4) – One (1) Yr. Renewals  Start Date: 01/01/2023 End Date: 12/31/2024	N
	Originally Awarded: 10/13/2021 For additional information contact: Elaine Selders  This Award requests a one-year contract renewal for Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-Alone Voluntary AD&D, Short Term Disability, Long Term Disability And Family Medical Leave Act (FMLA) Administration Services.  This is the first one-year renewal. The rates are guaranteed for three years. At the end of the three (3) year period, JEA and our HR broker (Gallagher) will negotiate a favorable renewal rate for the remaining plan years in the contract term. Rate negotiations are based on historical loss ratios.										
9	Contract Increase/Renewal	1410583446 - Facilities Roofing Repair and Installation Services	McElroy	Register Roofing & Sheet Metal Inc.	O&M/Capital	\$2,023,450.18	\$1,264,064.48	\$3,287,514.66	07/14/2022 - \$48,600.00	One (1) Year w/Three (3) – One (1) Yr. Renewals  Start Date: 06/01/2022 End Date: 05/31/2026	N
	Originally Awarded: 05/19/2022 For additional information contact: Elaine Selders  This Award requests a contract increase and a two (2) year renewal for the Facilities Roofing Repair and Installation Services contract. An administrative increase in the amount of \$48,600.00 was approved on 07/14/2022 to purchase roofing tarps. A one-year renewal was completed on 02/28/2023 and no additional funds were required at that time.  This two (2) year renewal is the final renewal allowed for this contract. Register Roofing has performed satisfactorily and has held the same rates for the term of the contract. It should be noted there is an annual price adjustment clause included in their contract which can be approved based on the current CPI if requested by the Company.										
10	Invitation for Bid (IFB)	1411386246 - Hand and Power Tools for Inventory Stock	McElroy	Anixter/Wesco Ferguson Enterprises, LLC. MSC Industrial Supply Co. Vallen Distribution, Inc. Bishop Lifting/Certified Slings & Supply Gresco Supply, Inc	0	\$914,314.35 \$165,629.90 \$154,805.95 \$96,738.47 \$26,580.00 \$12,601.25	NA	\$1,370,669.92	NA	One (1) Year w/Two (2) - 1 Yr. Renewals Start: 12/05/2023 End: 12/4/2024	N
	Advised: 08/17/2023 Optional Prebid Meeting: 08/22/23 Seven (7) Vendors Participated Responses Opened 09/19/2023 Six (6) Responses Received For additional information contact: Eddie Bayouth  The purpose of this Invitation for Bid (the "IFB") is to purchase hand and power tools for inventory stock consisting of 605 items. The tools being bought are utilized by both the Electrical and Water departments.  In this solicitation JEA implemented safeguards for the vendors and JEA by allowing for price adjustments based on the Consumer Price Index (CPI) annually before a renewal.  JEA evaluated this solicitation on price alone and all items were evaluated individually. Based on a last price paid comparison of the 573 items that vendors bid on, JEA will see a 14.1% increase in the cost of the tools being bought. This increase is in line with increases JEA has experienced in the last couple of years. The previous contract was a five (5) year contract and most of the vendors only adjusted their pricing 3 times during the five years.										

## Award #3 Supporting Documents 12/12/24

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, \$ - awarded)
11	Single Source	N/A#, CGI Field Management System (FMS-CAD) Software Support	Selders	CGI Technologies and Solutions Inc.	O&M	\$351,587.00	N/A	\$351,587.00	N/A	One Year (1) Start: 12/1/2023 Finish: 11/20/2024	N
	For additional Information Contact: Angel iossa										
	This request is for a new one (1) year single source award to extend the CGI Prima Software Support Agreement from 12/01/2023 to 11/30/2024 to maintain existing support with CGI Technologies and Solutions Inc. The terms and conditions of the current software support agreement have remained the same however the original cost has increased by \$11,232 based on the CCPI index of 3.3% through the new term ending 11/30/2024 for a total of \$351,587.  JEA is only awarding this for one (1) year due to the upcoming capital upgrade project beginning January 2024. The negotiations for the project will include a plan for the new versions of the application and its support.										

## Consent Agenda Action

Committee Members in Attendance	Names	<u>Ted Phillips</u> , <u>Laura Schepis, David Emanuel</u>
Motion by:	David Emanuel	
Second By:	Laura Schepis	
Committee Decision	Approved	

## Consent and Regular Agenda Signatures

Budget	Name/Title	<u>Stephanie M. Daly</u>
Awards Chairman	Name/Title	<u>Theodore B. Phillips</u> CFO
Procurement	Name/Title	<u>J. M. McArthur</u> CPO
Legal	Name/Title	<u>Rebecca Lavis</u>

Approved by the JEA Awards Committee

Date: 10/13/2022 Item# 3

## Formal Bid and Award System

Award #3      October 13, 2022

**Type of Award Request:** REQUEST FOR PROPOSALS (RFP)  
**Request #:** 550  
**Requestor Name:** Becker, Carl R. - Manager Benefits Services  
**Requestor Phone:** (904) 665-7985  
**Project Title:** Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-alone Voluntary AD&D, Short Term Disability, Long Term Disability and Family Medical Leave Act (FMLA) Administration Services  
**Project Number:** Fully Insured and Self-Funded Pass Through  
**Project Location:** JEA  
**Funds:** Fully Insured and Self-Funded Pass Through  
**Award Estimate:** \$2,928,745.00

**Description of Request:**

The purpose of this Request for Proposals (this "RFP") is to evaluate and select one Insurance Company to offer Basic Life/AD&D, Voluntary Life/AD&D, stand-alone Voluntary AD&D, Short Term Disability, Long Term Disability to the eligible employees and retirees of JEA. JEA is requesting proposals from life/disability carriers which have an integrated FMLA administration platform. A single point of in-take for leave and disability claims is required.

**JEA IFB/RFP/State/City/GSA#:** 1410758047

**Purchasing Agent:** Elaine Selders

**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
STANDARD INSURANCE COMPANY	Jarod Hayer	Jarod.hayer@standard.com	4300 W. Cypress St., Suite 750 Tampa, FL 33607	813-878-0273	\$2,572,472.00

**Amount for entire term of Contract/PO:** \$2,572,472.00  
**Award Amount for remainder of this FY:** \$1,596,953.25  
**Length of Contract/PO Term:** One (1) Year w/Four (4) – 1 Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 01/01/2023  
**End Date (mm/dd/yyyy):** 12/31/2023  
**Renewal Options:** Yes - Four (4) – 1 Yr. Renewals  
**JSEB Requirement:** N/A – Optional

**BIDDERS:**

Name	Annual Amount	Score	Rank
STANDARD INSURANCE COMPANY	\$2,572,472.00	82.67	1
THE HARTFORD	\$2,598,226.00	77.33	2
SYMETRA LIFE INSURANCE COMPANY	\$2,690,091.00	72.50	3
METROPOLITAN LIFE INSURANCE COMPANY	Disqualified		
NEW YORK LIFE & ANNUITY CORP	Disqualified		
SECURIAN FINANCIAL	Disqualified		

**Background/Recommendations:**

The RFP was advertised on 07/26/2022 to the carrier market. At proposal opening on 08/02/2022, JEA received six (6) Proposals. Three (3) of the companies were disqualified as they did not provide pricing for all of the required services, or they did not meet the minimum qualifications. JEA utilized the expertise of Gallagher Benefit Services to administer and evaluate this RFP in compliance with JEA purchasing requirements. The evaluation criteria included (but were not limited to) the provider networks, benefit offerings, and premium rate guarantees. The Gallagher summary and evaluation results are attached as back-up.

A comparison of the incumbent benefit pricing for company provided Life and AD&D, represents an estimated savings of \$134,402.00 for the plan year. This is an approximate forty two percent (42%) savings on this singular benefit and an overall savings of twelve percent (12%) for all lines of coverages. These new rates are guaranteed for three (3) years. At the end of the three (3) year period, the JEA HR broker (currently Gallagher) will negotiate a favorable renewal rate for the remaining plan years in this contract term. Rate negotiations are based on historical loss ratios.

Voluntary Life/AD&D has also received a rate reduction in price of approximately \$54,662.00 which is passed on directly to employees through payroll contributions. These rates are also guaranteed for a three (3) year period and will be renegotiated for Plan Years 4 and 5.

Voluntary Supplemental AD&D remains the same and is a rate hold for three (3) years and this cost is also passed directly to employees through payroll contributions.

Voluntary Short-Term Disability (Options 1 and 2) have an overall rate reduction of 5.8%. The estimated savings is \$37,648.00 in the initial Plan Year and this benefit is paid solely by employees through payroll contributions. These new reduced rates are guaranteed for three (3) years and will be renegotiated for Plan Years 4 and 5.

Voluntary Long-Term Disability are age-band rated but the price has been reduced for each age-band criteria for an estimated savings of \$129,561.00 and will net an overall reduction to employees purchasing this benefit. The new rates are guaranteed for three (3) years and will be renegotiated for Plan Years 4 and 5.

Retiree Life rates remain the same with a three (3) year rate guarantee. New rates will be reviewed and renegotiated in Plan Years 4 and 5.

It should be noted JEA made the decision to not include FMLA administration services in this award. JEA will continue to use the existing informal contract to continue to provide these services.



1410758047 - Request approval to award a contract to Standard Insurance Company for Basic Life/Accidental Death & Dismemberment (AD&D), Voluntary Life/AD&D, Stand-alone Voluntary AD&D, Short Term Disability and Long-Term Disability Services in the amount of \$2,572,472.00, subject to the availability of lawfully appropriate funds.

**Manager:** Becker, Carl R. - Manager Benefits Services  
**Director:** Maillis, Patricia L. - Director, Employee Services  
**Chief:** Emanuel, L. David - Chief Human Resources Officer

**APPROVALS:**

Stephen Datz 10/13/2022

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

Stephanie M. Healy 10/13/2022

**Budget Representative** **Date**

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

Submit the Response via electronic pdf in accordance with the procedures in the solicitation

Company Name: **Thompson Industrial Services, LLC**

Company's Address: **104 N. Main St., Sumter, SC 29150**

License Number: **M06000001850**

Phone Number: **704-512-9029** FAX No: **N/A** Email Address: **tharry@thompsonind.com**

**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

- ☐ One Time Purchase  
☐ Term -----  
☒ 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

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	BID PRICE
1	Total Three Year Bid Price (Inputs From Bid Workbook)	\$ 641,965
2	Total Three Year Bid Price (Option A from Bid Workbook)	\$ 4,484,400

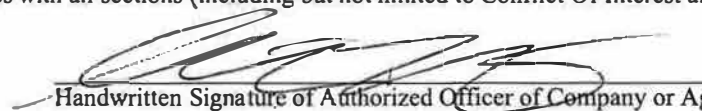
☒ I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

**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

N/A through N/A

 11-13-24  
 Handwritten Signature of Authorized Officer of Company or Agent Date

**Scott Metzger, SVP Industrial Services**  
 Printed Name and Title

**GENERAL**

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

**THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED BIDDER BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION.**

**THE BIDDER MUST COMPLETE THE BIDDER INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCE REQUESTED. THE BIDDER MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.**

**BIDDER INFORMATION**

COMPANY NAME: Thompson Industrial Services, LLC

BUSINESS ADDRESS: 104 N. Main St.

CITY, STATE, ZIP CODE: Sumter, SC 29150

TELEPHONE: 704-512-9029

FAX: N/A

E-MAIL: tharry@thompsonind.com

PRINT NAME OF AUTHORIZED REPRESENTATIVE: Scott Metzger

SIGNATURE OF AUTHORIZED REPRESENTATIVE: 

TITLE OF AUTHORIZED REPRESENTATIVE: SVP, Industrial Services

**MINIMUM QUALIFICATIONS:**

Respondent must meet the following Minimum Qualifications to be considered eligible to have its Response evaluated by JEA. Respondent must complete and submit the Minimum Qualification Form provided in this Solicitation. Respondents that are working or have worked for JEA in the past 2 years involving similar work must submit JEA as a reference. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated above.

JEA will reject Responses from Respondents not meeting all of the following Minimum Qualifications:

- I. The Respondent must have successfully self-performed similar work preceding the Response Due Date.
- II. Respondent must not be on the State of Florida Convicted Vendor List, State of Florida's Suspended Vendor List, the City of Jacksonville's Disqualified Vendor List, have their bidding privileges actively suspended by JEA, been debarred by JEA, or have had a contract with JEA was terminated for default within the last two (2) years.
- III. The Bidder must have successfully completed two (2) similar industrial cleaning service contracts in the United States in the last five (5) years, date ending the bid due date. A similar service contract is a continuing services or outage support contract where industrial cleaning and following were included in the scope of work; Wet & Dry vacuuming, Hydroblasting and pumping services. Additionally, each contract shall have been valued at greater than \$1,000,000.00.

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

**Please provide the reference verification information requested below pertaining to this contract.**

**1. REFERENCE**

Reference Name William Bremer - Operations Manager

Reference Phone Number 843-991-4133

Reference Company Name Santee Cooper - Cross Generating Station

Address of Work 553 Cross Station Road, Pineville, SC 29468

Reference E-Mail Address william.bremer@santeecooper.com

Dates of Work/\$ Amount 2019 to present / \$2.5 million annually

Description of Work 4 units, 650 MW each, coal fired. We provide all of the industrial cleaning hydroblasting, vacuum services, large volume pump services, & chemical cleaning services.

We are the onsite vacuum services contractor. We also perform emergency work, call in work, outage work, capital work along with our 40 hour on-site crew

**2. REFERENCE**

Reference Name Courtney Amritt - Purchasing Manager

Reference Phone Number 803-794-9200

Reference Company Name Alpek Polyester USA, LLC (formerly DAK Americas, LLC)

Address of Work 570 K Ave., Gaston, SC 29053

Reference E-Mail Address courtney.amritt@alpekpolyester.com

Dates of Work/\$ Amount 2014 to present, \$1M - \$1.5M annually

Description of Work On-site 40 hour crew with a hydroblaster and vacuum truck.

We perform all of the industrial cleaning work daily, outages, projects, & emergencies

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**LIST OF SUBCONTRACTORS**

JEA Solicitation Number 1411867048 requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary)

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

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
N/A	N/A			

Signed: Company: Thompson Industrial Services, LLCAddress: 104 N. Main St., Sumter, SC 29150Date: 11-13-24


## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**LIST OF JSEB SUBCONTRACTORS**

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA - <sup>1411867048</sup>, I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category)	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or
Dollar Amount <b>N/A</b>	<b>N/A</b>	<b>N/A</b>

Signed:   
Company: Thompson Industrial Services, LLC  
Address: 104 N. Main St., Sumter, SC 29150  
Date: 11-13-24

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

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms



## **VENDOR CONFLICT OF INTEREST DISCLOSURE FORM INSTRUCTIONS**

Vendors shall not try to gain an unfair competitive advantage or influence the ability of JEA officers and employees to make impartial and objective decisions on behalf of JEA.

All vendors interested in conducting business with JEA must complete and return the Vendor Conflict of Interest Disclosure Form found on the following page in order to be eligible to be awarded a contract with JEA. Please note that all vendors are subject to comply with JEA's conflict of interest policies provided below.

1. No JEA officer (e.g., JEA Board member and elected City official) or employee has an ownership interest of more than 5% in vendor's company.
2. No JEA officer or employee is an officer, director, partner or proprietor of vendor's company.
3. No JEA officer or employee is employed by or being considered for employment by vendor's company.
4. No JEA officer or employee work as a consultant or has a contractual relationship with vendor's company.
5. No JEA officer or employee will derive a personal financial gain or loss from this contract.
6. No relative of a JEA officer or employee will derive a personal financial gain or loss from this contract. (Relatives include a father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, or daughter-in-law.)

If a vendor has one or more relationships with a JEA officer or employee or a relative of a JEA officer or employee that meets the criteria described above, then the vendor shall disclose the information by completing the Conflict of Interest Form on the following page.

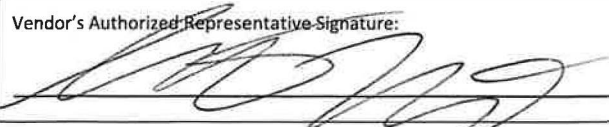
## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**CONFLICT OF INTEREST DISCLOSURE FORM**

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest, and they are detected by JEA, vendor may be **disqualified** from doing business with JEA.*

*Questions about this form? Contact (JEA, Buyer)*

JEA Bid/Solicitation/Contract Number: <b>1411867048</b>	Name of JEA Employee(s) Working on Vendor's Current Contract(s) with JEA: <b>N/A</b>	
Vendor Name: <b>N/A</b>	Vendor Phone: <b>N/A</b>	
Vendor's Authorized Representative Name and Title: <b>N/A</b>	Authorized Representative's Phone: <b>N/A</b>	
<b>NAME(S) OF JEA EMPLOYEE(S) / PUBLIC OFFICER(S) WITH POTENTIAL CONFLICT OF INTEREST</b>		
Name of JEA public officer(s), employee(s), or relatives with whom there may be a potential conflict of interest. If more than five, attach a second form.	Relationship of JEA public officer(s)/employee(s) and/or relative(s) to vendor's company from list above (e.g. 1(a), 2, etc.). Please list all that apply:	
1.	<b>N/A</b>	
2.		
3.		
4.		
5.		
<input checked="" type="checkbox"/> Vendor has no conflict of interest to report.  <input type="checkbox"/> Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any JEA officer or employee to obtain or maintain a contract.  <input checked="" type="checkbox"/> I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor.		
Vendor's Authorized Representative Signature: 		Date: <b>11-13-24</b>

**FOR JEA USE ONLY IF CONFLICT NOTED**

**This form has been reviewed by:**

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services



1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

Name of JEA Ethics Officer:	Signature:	Date:
Note:		

## Appendix B - Rates Workbook

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services - RESPONDENT RATES WORKBOOK

## Hourly Labor Rates and Per Diem Costs (3-Year Estimate) - Fill in the Yellow Cells Only

Labor						
LABOR CLASSIFICATION	ESTIMATED ST HRS	ST RATE (\$/HR)	ESTIMATED ST LABOR COST	ESTIMATED OT HRS	OT RATE <sup>1</sup> Up to 1.5 X Str. Time	ESTIMATED OT LABOR COST
PROJECT MANAGER	60	\$ 45.00	\$ 2,700.00	30	\$ 45.00	\$ 1,350.00
SUPERINTENDENT	150	\$ 49.00	\$ 7,350.00	150	\$ 63.70	\$ 9,555.00
SAFETY ENGINEER	150	\$ 40.00	\$ 6,000.00	150	\$ 40.00	\$ 6,000.00
CREW LEADER	300	\$ 43.00	\$ 12,900.00	150	\$ 55.90	\$ 8,385.00
EQUIPMENT OPERATOR	300	\$ 40.00	\$ 12,000.00	150	\$ 52.00	\$ 7,800.00
TECHNICIAN	300	\$ 35.00	\$ 10,500.00	150	\$ 45.50	\$ 6,825.00
LABORER / HELPER	300	\$ 19.00	\$ 5,700.00	150	\$ 24.70	\$ 3,705.00
Subtotal - Straight Time Labor Cost			\$ 57,150.00	Subtotal - OT Labor Cost		\$ 43,620.00
			A1			A2
TOTAL COST INPUT SHEET 1 = A1 + A2						\$ 100,770.00

## Notes

1. Double Time (2X) Labor rates are not permitted. JEA will only pay up to 1.5 X the straight time rate for Overtime hours.
2. All Travel shall comply with JEA's Travel Policy. Current IRS.gov mileage rates will apply. Current daily **maximum** Per Diem rate (meals & lodging) per JEA Travel Policy is 150.00.
3. JEA will only pay per diem for Contractors that reside greater than 75 miles one way from the electric plant where the work is being performed - See Technical Specification 13.8.

	Per Diem Rate	Per Diem Subtotal
Per Diem Rate - Respondent Shall Provide Per Diem Rate (JEA will only pay up to \$150.00 / day) (NOT subject to price adjustment) Rate X 500 = subtotal per diem	\$ 130.00	\$ 65,000.00

Total Three Year Bid Price = Input Sheet 1 + Input Sheet 2 + Input Sheet 3 + Input Sheet 4	\$ 641,965.00
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Total Three Year Bid Price - OPTION A	\$ 4,484,400.00
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## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

MATERIALS & CONSUMABLES MARKUP - 3 Year Estimate				B1
DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST	
Materials Markup - not to exceed 10%	\$100,000.00	10%	\$ 110,000.00	
Consumables Markup - not to exceed 10%	\$100,000.00	10%	\$ 110,000.00	
<b>TOTAL COST - MATERIALS &amp; CONSUMABLES + MARKUP</b>			<b>\$ 220,000.00</b>	

EQUIPMENT RENTAL MARKUP - 3 Year Estimate				B2
DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST	
Equipment Rental Markup - not to exceed 10% (includes applicable Fuel costs)	\$75,000.00	5%	\$ 78,750.00	
<b>TOTAL COST - EQUIPMENT RENTAL + MARKUP</b>			<b>\$ 78,750.00</b>	

SUBCONTRACT MARKUP - 3 Year Estimate				B3
DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST	
Subcontract Markup - not to exceed 10%	\$75,000.00	5%	\$ 78,750.00	
<b>TOTAL COST - SUBCONTRACT + MARKUP</b>			<b>\$ 78,750.00</b>	

EQUIPMENT OPERATING COSTS - 3 Year Estimate						B4
SUPPORT EQUIPMENT	ESTIMATED UNITS	UNIT	FUEL USE (GAL/HOUR)	COST / UNIT	TOTAL COST (ESTIMATED UNITS x COST / UNIT)	
Shutdown / Support Trailer	300	PER SHIFT		\$ 25.00	\$ 7,500.00	
Support Vehicle (Fuel & Equipment)	900	PER HOUR	0.00	\$ 15.00	\$ 13,500.00	
Roll Off Transport Truck	0	PER HOUR	10.00	\$ 35.00	\$ -	
Support Vehicle - Round Trip Mileage, including O&M costs per 12.7.1	6,000	PER MILE	0.00	\$ 0.75	\$ 4,500.00	
Frontline Truck (Hydroblast & Vacuum) - Roundtrip Mileage, including O&M costs per 12.7.1	0	PER MILE	0.00	\$ 1.45	\$ -	
5,000 Gallon Water Truck w/front bumper mounted cannon, front, rear & side sprayers (Straight Time Rate)	0	PER HOUR	10.00	\$ 35.00	\$ -	
5,000 Gallon Water Truck w/front bumper mounted cannon, front, rear & side sprayers (Overtime Rate)	0	PER HOUR		\$ 35.00	\$ -	
<b>TOTAL COST - SUPPORT EQUIPMENT</b>					<b>\$ 25,500.00</b>	

<b>Total Cost Input Sheet 2 = B1 + B2 + B3 +B4</b>	<b>\$ 403,000.00</b>
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## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

EQUIPMENT OPERATING COSTS - 3 Year Estimate		Equipment Rate			
HYDROBLAST SERVICES	ESTIMATED UNITS	UNIT	COST / UNIT	FUEL USE (GAL/HOUR)	TOTAL COST (ESTIMATED UNITS x COST / UNIT)
HYDROBLAST EQUIPMENT - Standard hydroblast equipment shall include the pump, water hose, (1) gun or pedal and 200' of High Pressure Blast Hose.					
10,000 PSI 325HP HYDROBLASTER	120	PER HOUR	\$ 40.00	10.00	\$ 4,800.00
20,000 PSI Hydroblaster up to 20 GPM	120	PER HOUR	\$ 40.00	10.00	\$ 4,800.00
500 HP Pump, 10,000 PSI, up to 90 GPM	90	PER HOUR	\$ 50.00	20.00	\$ 4,500.00
500 HP Pump, 20,000 PSI, up to 40 GPM	90	PER HOUR	\$ 50.00	20.00	\$ 4,500.00
Hot or Cold Water Pressure Washer - 5,000 PSI	180	PER HOUR	\$ 10.00	2.00	\$ 1,800.00
Sewer Jet Truck	120	PER HOUR	\$ 20.00	10.00	\$ 2,400.00
Sewer Jet - Vacuum Combination Truck	120	PER HOUR	\$ 30.00	13.00	\$ 3,600.00
Automated Lance Machine	120	PER HOUR	\$ 5.00	0.00	\$ 600.00
HYDROBLAST ACCESSORIES					
Additional Hydroblast Hose over the 200 foot standard - 50' Sections	90	PER SHIFT	\$ 1.00		\$ 90.00
Interior Tube Cleaning Equipment - Spin Nozzle	45	PER SHIFT	\$ 5.00		\$ 225.00
Exterior Surface Cleaning Equipment - Spin Jet	45	PER SHIFT	\$ 5.00		\$ 225.00
10K PSI 2-D or 3-D Cleaning Head	45	PER SHIFT	\$ 20.00		\$ 900.00
10K Splitter (MGV) with gun and device	45	PER SHIFT	\$ 2.00		\$ 90.00
20K Splitter (MGV) with gun and device	45	PER SHIFT	\$ 2.00		\$ 90.00
20K PSI 3-D High Volume Cleaning Tool	45	PER SHIFT	\$ 20.00		\$ 900.00
20K Gopher	45	PER SHIFT	\$ 5.00		\$ 225.00
1/2 inch Hose Reel Machine	40	PER SHIFT	\$ 10.00		\$ 400.00
TOTAL COST - HYDROBLAST SERVICES					\$ 30,145.00

C1

ULTRA HIGH PRESSURE (UHP) SERVICES					
40,000 PSI UHP Unit - includes UHP unit, 100' hose, one UHP Gun and Control Unit	90	PER HOUR	\$ 40.00	10.00	\$ 3,600.00
Additional UHP Gun	30	PER DAY	\$ -		\$ -
Additional UHP Hose - per 50' sections	120	PER DAY	\$ -		\$ -
TOTAL COST - ULTRA HIGH PRESSURE (UHP) SERVICES					\$ 3,600.00

C2

Total Cost Input Sheet 3 = C1 + C2					\$ 33,745.00
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**1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services**

<b>EQUIPMENT OPERATING COSTS - 3 Year Estimate</b>		<b>Equipment Rate</b>			
<b>VACUUMING SERVICES</b>	<b>ESTIMATED UNITS</b>	<b>UNIT</b>	<b>COST / UNIT</b>	<b>FUEL USE (GAL/HOUR)</b>	<b>TOTAL COST (ESTIMATED UNITS x COST / UNIT)</b>
VACUUMING SERVICES - Standard Vacuuming Services shall include the vacuum truck and a support truck with 100' of 6" pipe and 100' of hose.					
Wet/Dry Vacuum Truck - 3,000 Gal, 18CY, 27" Vacuum @ 5000 CFM	300	PER HOUR	\$ 85.00	13.00	\$ 25,500.00
Liquid Ring Vacuum Truck (Flammable Service)	30	PER HOUR	\$ 35.00	13.00	\$ 1,050.00
Vacuum Truck - Liquid service only (rotary vane)	30	PER HOUR	\$ 30.00	13.00	\$ 900.00
<b>VACUUM ACCESSORIES</b>					
Additional Vacuum Hose / Pipe - 20' Section	600	PER SHIFT	\$ 10.00		\$ 6,000.00
Metal Flex Vacuum Hose - 20' Section	600	PER SHIFT	\$ 10.00		\$ 6,000.00
Temperature Compensation Device - In Line	300	PER SHIFT	\$ -		\$ -
<b>TOTAL COST - VACUUMING SERVICES</b>					<b>\$ 39,450.00</b>

D1

<b>OTHER SUPPORT EQUIPMENT - FOR INFORMATION ONLY</b>					
Acid/Base Chemical Resistant Suit		EACH	\$ 45.00		
Atmospheric Monitoring Equipment, Portable		PER SHIFT	\$ 125.00		
Breathing Air Filter Box, Portable		PER SHIFT	\$ 150.00		
Coppus Blower, portable ventilator		PER SHIFT	\$ 25.00		
Cut resistant body armor (Kevlar)		PER SHIFT	\$ 50.00		
Duct Tape		EACH	\$ 10.00		
Dust Mask		EACH	\$ 8.00		
Full Face Respirator		PER DAY	\$ 13.00		
Level A PPE		EACH	\$ 950.00		
Level B PPE		EACH	\$ 300.00		
Level C PPE		EACH	\$ 150.00		
Poly Sheeting / Roll (50' roll)		EACH	\$ 50.00		
Portable Lighting		PER SHIFT	\$ 25.00		
Purified Air Powered Respirator (PAPR)		PER SHIFT	\$ 50.00		
Safety Retrieval Device		PER SHIFT	\$ 100.00		
Tyvek Suit		EACH	\$ 12.00		
Waterblast Suit		EACH	\$ 17.00		
LS Diesel Fuel Cost at time of Bid Submission		\$/GAL	\$ 3.48		
Fuel Surcharge - this is the hourly fuel rate / gallon built into your vehicle & equipment costs		PER HOUR	\$ 2.00		

<b>Total Cost Input Sheet 4 = D1</b>	<b>\$ 39,450.00</b>
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## Appendix B - Rates Workbook

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

<b>OPTION A - Personnel Services - Provide a Hourly Rate for Labor &amp; Equipment Support, Three-Year Duration</b> <b>Assumptions</b> - Up to 40 hours / week, overtime only paid after 40 hours OT only up to 1.5 X hourly rate, no double time allowed. JEA may work crews on alternate work schedules, within the weekly payroll period, days, nights, 4 / 10's, less than 40 hours, etc. non-consumable personnel equipment shall be included in hourly rates (i.e. Boots, Blast suits, ANSI gloves).								
#	PERSONNEL SERVICES	QUANTITY	UNIT OF MEASURE	Hourly Rate	Hours / Week	Overtime Hourly Rate Max. 1.5X (not evaluated)	Weeks / 3 Years	TOTAL COST - THREE YEARS
1	SUPERINTENDENT	1	\$ / Hour	\$ 49.00	40	\$ 73.50	156	\$ 305,760.00
2	EQUIPMENT OPERATOR	4	\$ / Hour	\$ 40.00	40	\$ 60.00	156	\$ 998,400.00
3	TECHNICIAN	9	\$ / Hour	\$ 35.00	40	\$ 52.50	156	\$ 1,965,600.00
<b>OPTION A - Vacuum Equipment - Provide a Daily, Weekly and Monthly rate for the following vacuum equipment rental.</b> <b>Assumptions</b> - Monthly Rate on all equipment is regardless of run hours. * The Company is responsible to track run hours to manage equipment maintenance. Equipment must be maintained in good working order * If the equipment is removed from the site for maintenance or repair, a replacement shall be provided. JEA may request vacuum truck be replaced due to safety or maintenance concerns. * A piece of equipment onsite that is non-operational for > 24 hrs shall be replaced.								
#	VACUUM EQUIPMENT	Quantity				Monthly Rate	Months in 3 years	3 Year Total
4	WET/DRY VACUUM TRUCK - 3,000 GAL, 18CY 27" VACUUM AT 5000 CFM	3				\$ 7,600.00	36	\$ 820,800.00
5	VACUUM PIPE 6" - 20' SECTIONS	10				\$ -	36	\$ -
6	METAL FLEX VACUUM HOSE 6" - 20' SECTIONS	6				\$ -	36	\$ -
7	METAL FLEX VACUUM HOSE 4" - 20' SECTIONS	6				\$ -	36	\$ -
8	SAFETY VACUUM BREAK 6"	3				\$ -	36	\$ -
9	SAFETY VACUUM BREAK 4"	3				\$ -	36	\$ -

## Appendix B - Rates Workbook

**OPTION A - Hydroblast Equipment - Monthly rate for the following vacuum equipment rental.****Assumptions** - Monthly Rate on all equipment is regardless of run hours.

\* The Company is responsible to track run hours to manage equipment maintenance.

\* If the equipment is removed from the site for maintenance or repair, a replacement shall be provided.

\* A piece of equipment onsite that is non-operational for &gt; 24 hrs shall be replaced.

#	HYDROBLASTING EQUIPMENT	Quantity		Monthly Rate	Months in 3 years	3 Year Total
10	10,000 PSI 325HP HYDROBLASTER	1		\$ 4,000.00	36	\$ 144,000.00
11	10,000 PSI 3-D CLEANING HEAD	1		\$ -	36	\$ -
12	10,000 PSI 2-D CLEANING HEAD	1		\$ -	36	\$ -
13	EXTERIOR SURFACE CLEANING EQUIPMENT - SPIN JET	1		\$ -	36	\$ -
14	3/4" HP SUPPLY HOSE 10,000 PSI	4		\$ -	36	\$ -
15	1/2" HP SUPPLY HOSE 15,000 PSI	4		\$ -	36	\$ -
16	3/8" HP SUPPLY HOSE 15,000 PSI	2		\$ -	36	\$ -
17	1/4" FLEX LANCE THERMOPLASTIC 15,000 PSI	1		\$ -	36	\$ -
18	5/16" FLEX LANCE THERMOPLASTIC 15,000 PSI	1		\$ -	36	\$ -
19	20k Gopher Pipe Cleaning Nozzle	<u>1</u>		\$ -	36	\$ -
20	15K Dump Style Hand-Held Control Gun	<u>1</u>		\$ -	36	\$ -
21	15K Dump Style Foot - Valve	<u>1</u>		\$ -	36	\$ -
#	SUPPORT EQUIPMENT	Quantity		Monthly Rate	Months in 3 years	3 Year Total
22	PULL BEHIND TRAILER	1		\$ 50.00	36	\$ 1,800.00
23	SUPPORT VEHICLE (EQUIPMENT & ACCESSORIES)	1		\$ 1,500.00	36	\$ 54,000.00
24	GOLF CART (to include gas and all maintenance costs)	3		\$ 700.00	36	\$ 75,600.00
#	SUPPORT EQUIPMENT (consumables)	Quantity		Monthly Rate	Months in 3 years	3 Year Total
25	DUCT TAPE	96		\$ 8.00	36	\$ 27,648.00
26	DUST MASK	194		\$ 3.00	36	\$ 20,952.00
27	TYVEK SUIT	194		\$ 10.00	36	\$ 69,840.00

**Total Cost OPTION A - THREE YEAR TOTAL****\$ 4,484,400.00****JEA WILL SUPPLY THE FOLLOWING:**

An area for (2) 500 gallon fuel tank, an area to store hoses and supplies and an area for small office trailer.



November 13, 2024

Jacksonville Electric Authority  
Jason Behr  
Senior Purchasing Agent  
Direct: (904) 665-8750  
[behrjv@jea.com](mailto:behrjv@jea.com)

**RE: 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services – Price Adjustment – Labor Rates only - Annual**

Thompson Industrial Services, LLC requests the below verbiage to be included in our bid for the 1411867048 solicitation. This verbiage is in our current contract (JEA Solicitation # 1410431046) JEA Contract #10843 for the same services with JEA.

The below statement was copied word for word from JEA Solicitation # 1410431046:

**“PRICE ADJUSTMENT – LABOR RATES ONLY - ANNUAL**

Contract prices for the Work will remain firm through the first year of the Contract. Company must request a Consumer Price Increase (CPI) thirty (30) days prior to the Anniversary Date of the Contract. If Company fails to request a CPI price adjustment within thirty (30) days in advance of the Anniversary Date, the Company will be denied the increase and Company will have to request the CPI again in accordance with this clause. When a timely CPI request is received, JEA will recognize the CPI price adjustment within thirty (30) days after the Anniversary Date of the contract. No retroactive price adjustments will be allowed. JEA may review and impose a price adjustment based on the index identified below, if the Company does not request a price adjustment.

Unless the Company and JEA make other agreements, the annual price adjustment for the Contract shall be in accordance with the consumer price index for all urban consumers published monthly by the U.S. Department of Labor, Bureau of Labor Statistics identified below. The index used will be the unadjusted percent change for the previous 12 months after the written CPI request is received. In the event the applicable price index publication ceases, the Company and JEA shall mutually agree on a replacement index. If the Company and JEA fail to agree on a replacement index, the Contract shall terminate 90 days following the end of the then current fiscal year.

The index will be the published Consumer Price Index for All Urban Consumers series ID: CUUR0000SA0 on the month prior to the Contract Anniversary Date, after the first year fixed period.”

Thank you,  
Todd Harry  
704-512-9029  
[tharry@thompsonind.com](mailto:tharry@thompsonind.com)



1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

Submit the Response via electronic pdf in accordance with the procedures in the solicitation

Company Name: Vecta Environmental Services, LLCCompany's Address: 2036 Imeson Rd. Jacksonville, FL 32220License Number: M22000016351Phone Number: 904-551-3874 FAX No: \_\_\_\_\_ Email Address: wilbur.wright@vectaenvironmental.com**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

- ☐ One Time Purchase  
☐ Term \_\_\_\_\_  
☒ 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

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	BID PRICE
1	Total Three Year Bid Price (Inputs From Bid Workbook)	\$ 798,571.32
2	Total Three Year Bid Price (Option A from Bid Workbook)	\$ 5,004,814.32

☒ 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

\_\_\_\_\_ through \_\_\_\_\_

Handwritten Signature of Authorized Officer of Company or Agent

Date

Printed Name and Title

**GENERAL**

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

Submit the Response via electronic pdf in accordance with the procedures in the solicitation

Company Name: Vecta Environmental Services, LLCCompany's Address: 2036 Imeson Rd. Jacksonville, FL 32220License Number: M22000016351Phone Number: 904-551-3874 FAX No: \_\_\_\_\_ Email Address: wilbur.wright@vectaenvironmental.com**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

- ☐ One Time Purchase  
☐ Term \_\_\_\_\_  
☒ 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

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	BID PRICE
1	Total Three Year Bid Price (Inputs From Bid Workbook)	\$ 798,571.32
2	Total Three Year Bid Price (Option A from Bid Workbook)	\$ 5,004,814.32

☒ 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".

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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

\_\_\_\_\_ through \_\_\_\_\_

Handwritten Signature of Authorized Officer of Company or Agent

Date

Printed Name and Title

**GENERAL**

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

**THE MINIMUM QUALIFICATIONS SHALL BE SUBMITTED ON THIS FORM. IN ORDER TO BE CONSIDERED A QUALIFIED BIDDER BY JEA YOU MUST MEET THE MINIMUM QUALIFICATIONS LISTED BELOW, AND BE ABLE TO PROVIDE ALL THE SERVICES LISTED IN THIS SOLICITATION.**

**THE BIDDER MUST COMPLETE THE BIDDER INFORMATION SECTION BELOW AND PROVIDE ANY OTHER INFORMATION OR REFERENCE REQUESTED. THE BIDDER MUST ALSO PROVIDE ANY ATTACHMENTS REQUESTED WITH THIS MINIMUM QUALIFICATIONS FORM.**

**BIDDER INFORMATION**

COMPANY NAME: Vecta Environmental Service, LLC.

BUSINESS ADDRESS: 2036 Imeson Rd

CITY, STATE, ZIP CODE: Jacksonville, FL 32220

TELEPHONE: 904-551-3874

FAX: \_\_\_\_\_

E-MAIL: wilbur.wright@vectaenvironmental.com

PRINT NAME OF AUTHORIZED REPRESENTATIVE: Wilbur Wright

SIGNATURE OF AUTHORIZED REPRESENTATIVE: Wilbur Wright

TITLE OF AUTHORIZED REPRESENTATIVE: Account Manager

**MINIMUM QUALIFICATIONS:**

Respondent must meet the following Minimum Qualifications to be considered eligible to have its Response evaluated by JEA. Respondent must complete and submit the Minimum Qualification Form provided in this Solicitation. Respondents that are working or have worked for JEA in the past 2 years involving similar work must submit JEA as a reference. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated above.

JEA will reject Responses from Respondents not meeting all of the following Minimum Qualifications:

- I. The Respondent must have successfully self-performed similar work preceding the Response Due Date.
- II. Respondent must not be on the State of Florida Convicted Vendor List, State of Florida's Suspended Vendor List, the City of Jacksonville's Disqualified Vendor List, have their bidding privileges actively suspended by JEA, been debarred by JEA, or have had a contract with JEA was terminated for default within the last two (2) years.
- III. The Bidder must have successfully completed two (2) similar industrial cleaning service contracts in the United States in the last five (5) years, date ending the bid due date. A similar service contract is a continuing services or outage support contract where industrial cleaning and following were included in the scope of work; Wet & Dry vacuuming, Hydroblasting and pumping services. Additionally, each contract shall have been valued at greater than \$1,000,000.00.

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

**Please provide the reference verification information requested below pertaining to this contract.**

**1. REFERENCE**

Reference Name Tom Brooks

Reference Phone Number 904-248-2895

Reference Company Name CMC Metal s

Address of Work 16770 Rebar Road, Jacksonville, FL 32234

Reference E-Mail Address thomas.brooks@cmc.com

Dates of Work/\$ Amount Feb of 2021 to present 1,500,000 yearly

Description of Work Vacuum P1 table, Vacuum Common rolls and runout table, Vacuum services for finishing end, vacuum services for maintenance pits and drains, hydroblast Rodblock and water boxes, hydroblast tubes and troughs

Daily hydroblast and or vacuum work.

**2. REFERENCE**

Reference Name Keith Smith

Reference Phone Number 229-947-1117

Reference Company Name West Fraser

Address of Work 9918 Bufords Bridge Hwy, Fairfax, SC 29827, 964 US-280, Corde le ,GA 31015

Reference E-Mail Address keith.smith@westfraser.com

Dates of Work/\$ Amount Feb of 2021 to present 1,300,000.00 yearly

Description of Work Hydroblast and vacuum RCO Ducts, hydroblast and vacuum lines 1 and 2 and ID Fans, Vacuum furnace pits, Hydroblast and vacuum services during outages.

Daily hydroblast and or vacuum work.

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**LIST OF SUBCONTRACTORS**

JEA Solicitation Number 1411867048 requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

The undersigned understands that failure to submit the required Subcontractor information on this form will result in bid rejection, and the Company agrees to employ the Subcontractors specified below: (Use additional sheets as necessary)

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

Type of Work	Corporate Name of Subcontractor	Subcontractor Primary Contact Person & Telephone Number	Subcontractor's License Number (if applicable)	Percentage of Work or Dollar Amount
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Signed: Wilbur Wright

Company: Vecta Environmental Service, LLC.

Address: 2036 Imeson Rd. Jacksonville, FL 32220

Date: 11/13/2024

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**LIST OF JSEB SUBCONTRACTORS**

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA - <sup>1411867048</sup> I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

Class of Work (Category)  Dollar Amount	Name of JSEB Contractor (Indicate below)	Percentage of Total Job or

Signed: Wilbur WrightCompany: Vecta Environmental Service, LLC.Address: 2036 Imeson Rd. Jacksonville, FL 32220Date: 11/13/2024

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



Appendix B - Bid Forms



## **VENDOR CONFLICT OF INTEREST DISCLOSURE FORM INSTRUCTIONS**

Vendors shall not try to gain an unfair competitive advantage or influence the ability of JEA officers and employees to make impartial and objective decisions on behalf of JEA.

All vendors interested in conducting business with JEA must complete and return the Vendor Conflict of Interest Disclosure Form found on the following page in order to be eligible to be awarded a contract with JEA. Please note that all vendors are subject to comply with JEA's conflict of interest policies provided below.

1. No JEA officer (e.g., JEA Board member and elected City official) or employee has an ownership interest of more than 5% in vendor's company.
2. No JEA officer or employee is an officer, director, partner or proprietor of vendor's company.
3. No JEA officer or employee is employed by or being considered for employment by vendor's company.
4. No JEA officer or employee work as a consultant or has a contractual relationship with vendor's company.
5. No JEA officer or employee will derive a personal financial gain or loss from this contract.
6. No relative of a JEA officer or employee will derive a personal financial gain or loss from this contract. (Relatives include a father, mother, son, daughter, husband, wife, brother, sister, father-in-law, mother-in-law, son-in-law, or daughter-in-law.)

If a vendor has one or more relationships with a JEA officer or employee or a relative of a JEA officer or employee that meets the criteria described above, then the vendor shall disclose the information by completing the Conflict of Interest Form on the following page.

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

## Appendix B - Bid Forms

**CONFLICT OF INTEREST DISCLOSURE FORM**

*Disclosing a potential conflict of interest does not disqualify vendors. In the event vendors do not disclose potential conflicts of interest, and they are detected by JEA, vendor may be **disqualified** from doing business with JEA.*

*Questions about this form? Contact (JEA, Buyer)*

JEA Bid/Solicitation/Contract Number:		Name of JEA Employee(s) Working on Vendor's Current Contract(s) with JEA:	
Vendor Name:		Vendor Phone:	
Vendor's Authorized Representative Name and Title:		Authorized Representative's Phone:	
<b>NAME(S) OF JEA EMPLOYEE(S) / PUBLIC OFFICER(S) WITH POTENTIAL CONFLICT OF INTEREST</b>			
Name of JEA public officer(s), employee(s), or relatives with whom there may be a potential conflict of interest. If more than five, attach a second form.		Relationship of JEA public officer(s)/employee(s) and/or relative(s) to vendor's company from list above (e.g. 1(a), 2, etc.). Please list all that apply:	
1.			
2.			
3.			
4.			
5.			
<input checked="" type="checkbox"/> Vendor has no conflict of interest to report.			
<input type="checkbox"/> Vendor hereby declares it has not and will not provide gifts or hospitality of any dollar value or any other gratuities to any JEA officer or employee to obtain or maintain a contract.			
<input type="checkbox"/> I certify that this Conflict of Interest Disclosure has been examined by me and that its contents are true and correct to my knowledge and belief and I have the authority to so certify on behalf of the Vendor.			
Vendor's Authorized Representative Signature:		Date: 11/13/2024	

FOR JEA USE ONLY IF CONFLICT NOTED

This form has been reviewed by:

1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services



1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

Appendix B - Bid Forms

Name of JEA Ethics Officer:	Signature:	Date:
Note:		

## Appendix B - Rates Workbook

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services - RESPONDENT RATES WORKBOOK

## Hourly Labor Rates and Per Diem Costs (3-Year Estimate) - Fill in the Yellow Cells Only

Labor						
LABOR CLASSIFICATION	ESTIMATED ST HRS	ST RATE (\$/HR)	ESTIMATED ST LABOR COST	ESTIMATED OT HRS	OT RATE <sup>1</sup> Up to 1.5 X Str. Time	ESTIMATED OT LABOR COST
PROJECT MANAGER	60	\$ 48.00	\$ 2,880.00	30	\$ 64.80	\$ 1,944.00
SUPERINTENDENT	150	\$ 42.00	\$ 6,300.00	150	\$ 56.70	\$ 8,505.00
SAFETY ENGINEER	150	\$ 55.00	\$ 8,250.00	150	\$ 74.25	\$ 11,137.50
CREW LEADER	300	\$ 38.00	\$ 11,400.00	150	\$ 51.30	\$ 7,695.00
EQUIPMENT OPERATOR	300	\$ 38.00	\$ 11,400.00	150	\$ 51.30	\$ 7,695.00
TECHNICIAN	300	\$ 36.00	\$ 10,800.00	150	\$ 48.60	\$ 7,290.00
LABORER / HELPER	300	\$ 34.00	\$ 10,200.00	150	\$ 48.60	\$ 7,290.00
Subtotal - Straight Time Labor Cost			\$ 61,230.00	Subtotal - OT Labor Cost		\$ 51,556.50
			A1			A2
TOTAL COST INPUT SHEET 1 = A1 + A2						\$ 112,786.50

## Notes

1. Double Time (2X) Labor rates are not permitted. JEA will only pay up to 1.5 X the straight time rate for Overtime hours.
2. All Travel shall comply with JEA's Travel Policy. Current IRS.gov mileage rates will apply. Current daily **maximum** Per Diem rate (meals & lodging) per JEA Travel Policy is 150.00.
3. JEA will only pay per diem for Contractors that reside greater than 75 miles one way from the electric plant where the work is being performed - See Technical Specification 13.8.

	Per Diem Rate	Per Diem Subtotal
Per Diem Rate - Respondent Shall Provide Per Diem Rate (JEA will only pay up to \$150.00 / day) (NOT subject to price adjustment) Rate X 500 = subtotal per diem	\$ 140.00	\$ 70,000.00

Total Three Year Bid Price = Input Sheet 1 + Input Sheet 2 + Input Sheet 3 + Input Sheet 4	\$ 798,571.50
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Total Three Year Bid Price - OPTION A	\$ 5,004,814.32
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## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

**MATERIALS & CONSUMABLES MARKUP - 3 Year Estimate**

DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST
Materials Markup - not to exceed 10%	\$100,000.00	10%	\$ 110,000.00
Consumables Markup - not to exceed 10%	\$100,000.00	10%	\$ 110,000.00
<b>TOTAL COST - MATERIALS &amp; CONSUMABLES + MARKUP</b>			<b>\$ 220,000.00</b>

B1

**EQUIPMENT RENTAL MARKUP - 3 Year Estimate**

DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST
Equipment Rental Markup - not to exceed 10% (includes applicable Fuel costs)	\$75,000.00	10%	\$ 82,500.00
<b>TOTAL COST - EQUIPMENT RENTAL + MARKUP</b>			<b>\$ 82,500.00</b>

B2

**SUBCONTRACT MARKUP - 3 Year Estimate**

DESCRIPTION	ESTIMATED COST	PERCENT	TOTAL COST
Subcontract Markup - not to exceed 10%	\$75,000.00	10%	\$ 82,500.00
<b>TOTAL COST - SUBCONTRACT + MARKUP</b>			<b>\$ 82,500.00</b>

B3

**EQUIPMENT OPERATING COSTS - 3 Year Estimate**

SUPPORT EQUIPMENT	ESTIMATED UNITS	UNIT	FUEL USE (GAL/HOUR)	COST / UNIT	TOTAL COST (ESTIMATED UNITS x COST / UNIT)
Shutdown / Support Trailer	300	PER SHIFT		\$ 45.00	\$ 13,500.00
Support Vehicle (Fuel & Equipment)	900	PER HOUR	1.00	\$ 10.00	\$ 9,000.00
Roll Off Transport Truck	0	PER HOUR	4.00	\$ 65.00	\$ -
Support Vehicle - Round Trip Mileage, including O&M costs per 12.7.1	6,000	PER MILE	2.30	\$ 0.32	\$ 1,920.00
Frontline Truck (Hydroblast & Vacuum) - Roundtrip Mileage, including O&M costs per 12.7.1	0	PER MILE	5.00	\$ 0.85	\$ -
5,000 Gallon Water Truck w/front bumper mounted cannon, front, rear & side sprayers (Straight Time Rate)	0	PER HOUR	4.00	\$ 60.00	\$ -
5,000 Gallon Water Truck w/front bumper mounted cannon, front, rear & side sprayers (Overtime Rate)	0	PER HOUR		\$ 60.00	\$ -
<b>TOTAL COST - SUPPORT EQUIPMENT</b>					<b>\$ 24,420.00</b>

B4

**Total Cost Input Sheet 2 = B1 + B2 + B3 +B4****\$ 409,420.00**

**1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services**

<b>EQUIPMENT OPERATING COSTS - 3 Year Estimate</b>		<b>Equipment Rate</b>			
<b>HYDROBLAST SERVICES</b>	<b>ESTIMATED UNITS</b>	<b>UNIT</b>	<b>COST / UNIT</b>	<b>FUEL USE (GAL/HOUR)</b>	<b>TOTAL COST (ESTIMATED UNITS x COST / UNIT)</b>
<b>HYDROBLAST EQUIPMENT - Standard hydroblast equipment shall include the pump, water hose, (1) gun or pedal and 200' of High Pressure Blast Hose.</b>					
10,000 PSI 325HP HYDROBLASTER	120	PER HOUR	\$ 51.00	6.00	\$ 6,120.00
20,000 PSI Hydroblaster up to 20 GPM	120	PER HOUR	\$ 70.00	8.00	\$ 8,400.00
500 HP Pump, 10,000 PSI, up to 90 GPM	90	PER HOUR	\$ 235.00	16.00	\$ 21,150.00
500 HP Pump, 20,000 PSI, up to 40 GPM	90	PER HOUR	\$ 320.00	16.00	\$ 28,800.00
Hot or Cold Water Pressure Washer - 5,000 PSI	180	PER HOUR	\$ 45.00	2.00	\$ 8,100.00
Sewer Jet Truck	120	PER HOUR	\$ 65.00	4.00	\$ 7,800.00
Sewer Jet - Vacuum Combination Truck	120	PER HOUR	\$ 128.00	6.00	\$ 15,360.00
Automated Lance Machine	120	PER HOUR	\$ 87.00		\$ 10,440.00
<b>HYDROBLAST ACCESSORIES</b>					
Additional Hydroblast Hose over the 200 foot standard - 50' Sections	90	PER SHIFT	\$ 17.00		\$ 1,530.00
Interior Tube Cleaning Equipment - Spin Nozzle	45	PER SHIFT	\$ 32.00		\$ 1,440.00
Exterior Surface Cleaning Equipment - Spin Jet	45	PER SHIFT	\$ 32.00		\$ 1,440.00
10K PSI 2-D or 3-D Cleaning Head	45	PER SHIFT	\$ 65.00		\$ 2,925.00
10K Splitter (MGV) with gun and device	45	PER SHIFT	\$ 65.00		\$ 2,925.00
20K Splitter (MGV) with gun and device	45	PER SHIFT	\$ 70.00		\$ 3,150.00
20K PSI 3-D High Volume Cleaning Tool	45	PER SHIFT	\$ 75.00		\$ 3,375.00
20K Gopher	45	PER SHIFT	\$ 35.00		\$ 1,575.00
1/2 inch Hose Reel Machine	40	PER SHIFT	\$ 175.00		\$ 7,000.00
<b>TOTAL COST - HYDROBLAST SERVICES</b>					<b>\$ 131,530.00</b>
<b>ULTRA HIGH PRESSURE (UHP) SERVICES</b>					
40,000 PSI UHP Unit - includes UHP unit, 100' hose, one UHP Gun and Control Unit	90	PER HOUR	\$ 285.00	8.00	\$ 25,650.00
Additional UHP Gun	30	PER DAY	\$ 75.00		\$ 2,250.00
Additional UHP Hose - per 50' sections	120	PER DAY	\$ 35.00		\$ 4,200.00
<b>TOTAL COST - ULTRA HIGH PRESSURE (UHP) SERVICES</b>					<b>\$ 32,100.00</b>
<b>Total Cost Input Sheet 3 = C1 + C2</b>					<b>\$ 163,630.00</b>

**1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services**

<b>EQUIPMENT OPERATING COSTS - 3 Year Estimate</b>		<b>Equipment Rate</b>			
<b>VACUUMING SERVICES</b>	<b>ESTIMATED UNITS</b>	<b>UNIT</b>	<b>COST / UNIT</b>	<b>FUEL USE (GAL/HOUR)</b>	<b>TOTAL COST (ESTIMATED UNITS x COST / UNIT)</b>
VACUUMING SERVICES - Standard Vacuuming Services shall include the vacuum truck and a support truck with 100' of 6" pipe and 100' of hose.					
Wet/Dry Vacuum Truck - 3,000 Gal, 18CY, 27" Vacuum @ 5000 CFM	300	PER HOUR	\$ 88.00	7.00	\$ 26,400.00
Liquid Ring Vacuum Truck (Flammable Service)	30	PER HOUR	\$ 95.00	6.00	\$ 2,850.00
Vacuum Truck - Liquid service only (rotary vane)	30	PER HOUR	\$ 67.00	6.00	\$ 2,010.00
<b>VACUUM ACCESSORIES</b>					
Additional Vacuum Hose / Pipe - 20' Section	600	PER SHIFT	\$ 7.00		\$ 4,200.00
Metal Flex Vacuum Hose - 20' Section	600	PER SHIFT	\$ 11.00		\$ 6,600.00
Temperature Compensation Device - In Line	300	PER SHIFT	\$ 2.25		\$ 675.00
<b>TOTAL COST - VACUUMING SERVICES</b>					<b>\$ 42,735.00</b>

D1

<b>OTHER SUPPORT EQUIPMENT - FOR INFORMATION ONLY</b>					
Acid/Base Chemical Resistant Suit		EACH	\$ 200.00		
Atmospheric Monitoring Equipment, Portable		PER SHIFT	\$ 34.91		
Breathing Air Filter Box, Portable		PER SHIFT	\$ 55.00		
Coppus Blower, portable ventilator		PER SHIFT	\$ 17.50		
Cut resistant body armor (Kevlar)		PER SHIFT	\$ 135.00		
Duct Tape		EACH	\$ 7.11		
Dust Mask		EACH	\$ 2.55		
Full Face Respirator		PER DAY	\$ 15.00		
Level A PPE		EACH	\$ 200.00		
Level B PPE		EACH	\$ 150.00		
Level C PPE		EACH	\$ 100.00		
Poly Sheeting / Roll (50' roll)		EACH	\$ 59.51		
Portable Lighting		PER SHIFT	\$ 18.00		
Purified Air Powered Respirator (PAPR)		PER SHIFT	\$ 45.00		
Safety Retrieval Device		PER SHIFT	\$ 35.00		
Tyvek Suit		EACH	\$ 4.69		
Waterblast Suit		EACH	\$ 25.00		
LS Diesel Fuel Cost at time of Bid Submission		\$/GAL	\$ 4.00		
Fuel Surcharge - this is the hourly fuel rate / gallon built into your vehicle & equipment costs		PER HOUR	\$ 24.43		

<b>Total Cost Input Sheet 4 = D1</b>	<b>\$ 42,735.00</b>
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## Appendix B - Rates Workbook

## 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services

<b>OPTION A - Personnel Services - Provide a Hourly Rate for Labor &amp; Equipment Support, Three-Year Duration</b> <b>Assumptions</b> - Up to 40 hours / week, overtime only paid after 40 hours OT only up to 1.5 X hourly rate, no double time allowed. JEA may work crews on alternate work schedules, within the weekly payroll period, days, nights, 4 / 10's, less than 40 hours, etc. non-consumable personnel equipment shall be included in hourly rates (i.e. Boots, Blast suits, ANSI gloves).								
#	PERSONNEL SERVICES	QUANTITY	UNIT OF MEASURE	Hourly Rate	Hours / Week	Overtime Hourly Rate Max. 1.5X (not evaluated)	Weeks / 3 Years	TOTAL COST - THREE YEARS
1	SUPERINTENDENT	1	\$ / Hour	\$ 40.00	40	\$ 54.00	156	\$ 249,600.00
2	EQUIPMENT OPERATOR	4	\$ / Hour	\$ 38.00	40	\$ 51.30	156	\$ 948,480.00
3	TECHNICIAN	9	\$ / Hour	\$ 36.00	40	\$ 48.60	156	\$ 2,021,760.00
<b>OPTION A - Vacuum Equipment - Provide a Daily, Weekly and Monthly rate for the following vacuum equipment rental.</b> <b>Assumptions</b> - Monthly Rate on all equipment is regardless of run hours. * The Company is responsible to track run hours to manage equipment maintenance. Equipment must be maintained in good working order * If the equipment is removed from the site for maintenance or repair, a replacement shall be provided. JEA may request vacuum truck be replaced due to safety or maintenance concerns. * A piece of equipment onsite that is non-operational for > 24 hrs shall be replaced.								
#	VACUUM EQUIPMENT	Quantity				Monthly Rate	Months in 3 years	3 Year Total
4	WET/DRY VACUUM TRUCK - 3,000 GAL, 18CY 27" VACUUM AT 5000 CFM	3				\$ 13,408.80	36	\$ 1,448,150.40
5	VACUUM PIPE 6" - 20' SECTIONS	10				\$ 19.88	36	\$ 7,156.80
6	METAL FLEX VACUUM HOSE 6" - 20' SECTIONS	6				\$ 16.38	36	\$ 3,538.08
7	METAL FLEX VACUUM HOSE 4" - 20' SECTIONS	6				\$ 4.66	36	\$ 1,006.56
8	SAFETY VACUUM BREAK 6"	3				\$ 11.14	36	\$ 1,203.12
9	SAFETY VACUUM BREAK 4"	3				\$ 7.27	36	\$ 785.16

## Appendix B - Rates Workbook

**OPTION A - Hydroblast Equipment - Monthly rate for the following vacuum equipment rental.****Assumptions** - Monthly Rate on all equipment is regardless of run hours.

\* The Company is responsible to track run hours to manage equipment maintenance.

\* If the equipment is removed from the site for maintenance or repair, a replacement shall be provided.

\* A piece of equipment onsite that is non-operational for &gt; 24 hrs shall be replaced.

#	HYDROBLASTING EQUIPMENT	Quantity		Monthly Rate	Months in 3 years	3 Year Total
10	10,000 PSI 325HP HYDROBLASTER	1		\$ 4,800.00	36	\$ 172,800.00
11	10,000 PSI 3-D CLEANING HEAD	1		\$ 150.00	36	\$ 5,400.00
12	10,000 PSI 2-D CLEANING HEAD	1		\$ 125.00	36	\$ 4,500.00
13	EXTERIOR SURFACE CLEANING EQUIPMENT - SPIN JET	1		\$ 45.00	36	\$ 1,620.00
14	3/4" HP SUPPLY HOSE 10,000 PSI	4		\$ 12.44	36	\$ 1,791.36
15	1/2" HP SUPPLY HOSE 15,000 PSI	4		\$ 6.71	36	\$ 966.24
16	3/8" HP SUPPLY HOSE 15,000 PSI	2		\$ 8.76	36	\$ 630.72
17	1/4" FLEX LANCE THERMOPLASTIC 15,000 PSI	1		\$ 7.88	36	\$ 283.68
18	5/16" FLEX LANCE THERMOPLASTIC 15,000 PSI	1		\$ 6.26	36	\$ 225.36
19	20k Gopher Pipe Cleaning Nozzle	<u>1</u>		\$ 33.61	36	\$ 1,209.96
20	15K Dump Style Hand-Held Control Gun	<u>1</u>		\$ 26.19	36	\$ 942.84
21	15K Dump Style Foot - Valve	<u>1</u>		\$ 26.19	36	\$ 942.84
#	SUPPORT EQUIPMENT	Quantity		Monthly Rate	Months in 3 years	3 Year Total
22	PULL BEHIND TRAILER	1		\$ 35.00	36	\$ 1,260.00
23	SUPPORT VEHICLE (EQUIPMENT & ACCESSORIES)	1		\$ 850.00	36	\$ 30,600.00
24	GOLF CART (to include gas and all maintenance costs)	3		\$ 220.00	36	\$ 23,760.00
#	SUPPORT EQUIPMENT (consumables)	Quantity		Monthly Rate	Months in 3 years	3 Year Total
25	DUCT TAPE	96		\$ 7.60	36	\$ 26,265.60
26	DUST MASK	194		\$ 2.40	36	\$ 16,761.60
27	TYVEK SUIT	194		\$ 4.75	36	\$ 33,174.00

**Total Cost OPTION A - THREE YEAR TOTAL****\$ 5,004,814.32****JEA WILL SUPPLY THE FOLLOWING:**

An area for (2) 500 gallon fuel tank, an area to store hoses and supplies and an area for small office trailer.

From: Behr, Jason V.  
To: Harry, Todd; Wilbur Wright; Michael McDevitt; mkline@vectaenvironmental.com  
Cc: Pearson, Kenny R; Pleasants, Lisa L; Phelps, Charles R; Wilds, Brian E  
Subject: 1411867048 (IFB) JEA Electric Plant Industrial Cleaning Services - Intent to Award  
Date: Wednesday, December 4, 2024 12:09:52 PM  
Attachments: image001.png

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Hello All,

This communication is to inform you of JEA's intent to award for Solicitation **1411867048 (IFB) JEA Electric Plant Industrial Cleaning** Services JEA has reviewed all the submittals and has determined **Thompson Industrial Services, LLC** and **Vecta Environmental Services, LLC** are the Responsive and Responsible Bidders whose Bid meets or exceeds the Minimum Qualifications set forth in this Solicitation, and is the Lowest Priced Bidder for the services which they are being awarded.

**Option - A - Daily Cleaning Services**

Company Name	Rank	Total Bid Amount	Award Amount
<b>Thompson Industrial Services, LLC</b>	<b>1</b>	<b>\$4,484,400.00</b>	<b>\$4,484,400.00</b>
<b>Vecta Environmental Services, LLC</b>	<b>2</b>	<b>\$5,004,814.32</b>	
<b>MPW Industrial Services</b>	<b>3</b>	<b>\$5,398,006.66</b>	

**Outage Services**

Company Name	Rank	Total Bid Amount	Award Amount
<b>Thompson Industrial Services, LLC</b>	<b>1</b>	<b>\$641,965.00</b>	<b>\$449,375.50</b>
<b>Vecta Environmental Services, LLC</b>	<b>2</b>	<b>\$798,571.32</b>	<b>\$244,131.45</b>
<b>MPW Industrial Services</b>	<b>3</b>	<b>\$871,630.52</b>	

Administrative Remedies are located on JEA.com. JEA appreciates your participation and looks forward to future opportunities to work with your company.

Thank you,  
**Jason Behr**  
Senior Purchasing Agent  
Direct: (904) 665-8750





**From:** [Behr, Jason V.](#)  
**To:** [Mary Hiltner](#); [Jessica Netter](#); [Jackie Hart](#); [Derrick Henderson](#); [Tristin McCraw](#)  
**Cc:** [Pearson, Kenny R](#); [Short, Brandy L.](#); [Bobitt, Blakney D.](#)  
**Subject:** 1411836846 (RFP) N01 Isolated Phase Bus System Overhaul - Intent to Rescind  
**Date:** Wednesday, November 27, 2024 8:12:00 AM  
**Attachments:** [image002.png](#)

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Hello All,

This communication is to inform you of JEA's Intent to Rescind Solicitation 1411836846 (RFP) N01 Isolated Phase Bus System Overhaul pending approval from the Awards Committee. Changes in circumstances make cancellation prudent and in the best interest of JEA. If you have any questions concerning this, you must refer to the JEA Purchasing Code, Article 4, Administrative Remedies located on JEA.com. JEA's Chief Procurement Officer is Jenny McCollum at [Gleejs@jea.com](mailto:Gleejs@jea.com). JEA appreciates your participation and looks forward to future opportunities to work with your company.

Thank you,

**Jason Behr**

Senior Purchasing Agent

Direct: (904) 226-0689





## SALE QUOTE

# 234924147

Customer # : 7206710  
Quote Date : 06/11/24 07:45 AM

UR Job Loc : 4511 SPRING PARK RD,  
UR Job # : 211  
Customer Job ID:  
P.O. # : 214350  
Ordered By : BOYCE HOLMES  
Written By : TODD BARGER  
Salesperson : MICHAEL MEDIS

**This is not an invoice  
Please do not pay from this document**

Job Site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Qty	Item number	Stock class	Unit of Measure	Price	Amount
4	BYPASS LABOR BYPASS LABOR PRICE REFLECTS BREAKDOWN AND FLUSH UPON COMPLETION EST 4 DAYS - 3 MEN	MCI	EACH	4200.000	16800.00
3	PICKUP ON RENTAL CONTRACT PICKUP PRICE REFLECTS FREIGHT FOR PIPE AND FITTINGS TO HUB	MCI	EACH	1350.000	4050.00
5	PICKUP ON RENTAL CONTRACT PICKUP PRICE REFLECTS TANKS AND PUMPS BACK TO BRANCH  SHIP TO: SPRING PARK BYPASS 4511 SPRING PARK RD JACKSONVILLE FL 32207	MCI	EACH	840.000	4200.00
				Sub-total:	25050.00
				Estimated Total:	25050.00
SOURCEWELL BASED CONTRACT 062320 URI					

Note: This proposal may be withdrawn if not accepted within 30 days.

WHERE PERMITTED BY LAW, UNITED RENTALS MAY IMPOSE A SURCHARGE OF 2.0% FOR CREDIT CARD PAYMENTS ON CHARGE ACCOUNTS. THIS SURCHARGE IS NOT GREATER THAN OUR MERCHANT DISCOUNT RATE FOR CREDIT CARD TRANSACTIONS AND IS SUBJECT TO SALES TAX .  
THIS IS NOT A SALE AGREEMENT/INVOICE. THE ITEMS LISTED ABOVE ARE SUBJECT TO AVAILABILITY AND ACCEPTANCE OF THE TERMS AND CONDITIONS OF UNITED'S SALE AGREEMENT/INVOICE WHICH ARE AMENDED FROM TIME TO TIME AND POSTED ONLINE AT <https://www.unitedrentals.com/legal/sale-agreement> AND INCORPORATED HEREIN BY REFERENCE. A PAPER COPY OF THE SALE AGREEMENT/INVOICE TERMS IS AVAILABLE UPON REQUEST.



Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Customer # : 7206710  
Invoice Date : 11/01/24  
Date Out : 07/20/23 10:53 AM  
Billed Through : 11/07/24 00:00  
UR Job Loc : 4511 SPRING PARK RD,  
UR Job # : 211  
Customer Job ID:  
P.O. # : 214350  
Ordered By : BOYCE HOLMES  
Reserved By : JONATHAN FOSTER  
Salesperson : MICHAEL MEDIS

**Invoice Amount: \$57,274.58**

Terms: Due Upon Receipt  
Payment options: Contact our credit office 980-341-5902  
**REMIT TO:** UNITED RENTALS (NORTH AMERICA),INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
1	NPPD101225	PUMP 10X8 VAC ASSIST - DIESEL Make: PIONEER Model: PP108S17L716090 Serial: 16117 Meter out: 18129.00 Meter in: .00 OUTFIT 18" X 18"		1,025.00	2,025.00	5,850.00	5,850.00
1	NPPD103134	PUMP 10X8 VAC ASSIST - DIESEL Make: PIONEER Model: PP108S17L716090 Serial: PP22718 Meter out: 2874.00 Meter in: .00 OUTFIT 18" X 18"		1,025.00	2,025.00	5,850.00	5,850.00
1	10711581	PUMP 12" DBA-VAC ASSIST CUTTER - DIESEL Make: CORNELL Model: 12NTHTRW-RP-SA Serial: 219455 Meter out: 10270.00 Meter in: .00 OUTFIT 18" X 18"		1,300.00	2,600.00	5,225.00	5,225.00
1	10906299	PUMP 4" VAC ASSIST - DIESEL Make: PIONEER Model: PP44S10L71TD2.9 Serial: PP36871 Meter out: 4409.00 Meter in: .00 OUTFIT 6" X 6" FLANGE		400.00	800.00	1,600.00	1,600.00
1	10657788	PUMP 4" VAC ASSIST - DIESEL Make: CORNELL Model: 4NNT-RP-QSF2.8 Serial: 216444 Meter out: 5794.00 Meter in: .00 OUTFIT 6" X 6" FLANGE		400.00	800.00	1,600.00	1,600.00
1	10896699	PUMP 4" DBA-SILENCER VAC ASSIST - DIESEL Make: MAGNUM PRO Model: MTP4DZD Serial: 2239991 Meter out: 3878.00 Meter in: .00 OUTFIT 6" X 6" FLANGE FOR PRIMARY GRAVITY		522.00	1,043.00	2,085.00	2,085.00
1	NPPD130011	PUMP 12" SUPERVAC ASSIST - DIESEL Make: PIONEER Model: PP12S17L716068 Serial: 13033 Meter out: 22539.00 Meter in: .00 OUTFIT 18" X 18"		1,200.00	2,400.00	5,225.00	5,225.00
1	11320308	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000228154 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11218242	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000016437 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11320341	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000235591		138.00	275.00	550.00	550.00

CONTINUED

Effective February 1, 2024 and where permitted by law, United Rentals may impose a surcharge of 2.0% for credit card payments on charge accounts. This surcharge is not greater than our merchant discount rate for credit card transactions and is subject to sales tax.

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# 4 WEEK BILLING INVOICE

# 222369970-020

Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Customer # : 7206710  
Invoice Date : 11/01/24  
Date Out : 07/20/23 10:53 AM  
Billed Through : 11/07/24 00:00  
UR Job Loc : 4511 SPRING PARK RD,  
UR Job # : 211  
Customer Job ID:  
P.O. # : 214350  
Ordered By : BOYCE HOLMES  
Reserved By : JONATHAN FOSTER  
Salesperson : MICHAEL MEDIS

## Invoice Amount: \$57,274.58

Terms: Due Upon Receipt  
Payment options: Contact our credit office 980-341-5902  
**REMIT TO:** UNITED RENTALS (NORTH AMERICA),INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

## RENTAL ITEMS:

Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
		MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA					
1	11320338	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000228195 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11059397	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 357766090686408 COMMUNICATION TELEMETRY BOXES 2 ANNEX ON (2) 12" PUMPS 1 OMNI WITH HIGH ALARM CONTROLS (1) 4 DBA PUMP		115.00	230.00	499.00	499.00
1	11341269	ALARM OMNI LIGHT Make: THOMPSON Model: OMNISITE Serial: 36739 COMMUNICATION TELEMETRY BOXES 2 ANNEX ON (2) 12" PUMPS 1 OMNI WITH HIGH ALARM CONTROLS (1) 4 DBA PUMP		52.38	157.18	471.58	471.58
2	545/6901	FLOAT SWITCH FLOAT SWITCH TO OPERATE 4" BACKUP ONLY AND REDUNDANCY 4" PUMP		21.00	41.00	87.00	174.00
5	523/3005	PUMP CONTROL PANEL TRANSDUCER PRIMARY MANHOLE LEVEL TRANSDUCER ON 4" PUMP DBA		105.00	205.00	590.00	2,950.00
5	545/1021	10 X 25 CONTAINMENT BERM		25.00	50.00	75.00	375.00
2	523/1419	18" KNIFE GATE VALVE		186.00	369.00	800.00	1,600.00
7	545/9970	VALVE RELEASE AIR SADDLE CONNECTION ARV		30.00	33.00	38.00	266.00
3	523/1518	18" CHECK VALVE		38.00	95.00	200.00	600.00
1	545/9804	24 X 18 FLANGED REDUCER		25.00	60.00	135.00	135.00
1	523/1101	PROP FLOW METERS ALL SIZES 18" MAG FLOW METER		335.00	675.00	1,150.00	1,150.00
1	545/6250	2" FULL PORT BALL VALVE		4.00	6.00	14.00	14.00
200	545/2518	18" HDPE PIPE DR17		3.50	5.00	12.00	2,400.00
12	545/1111	MISC FITTINGS		20.00	35.00	67.00	804.00

CONTINUED



# 4 WEEK BILLING INVOICE

# 222369970-020

Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Customer # : 7206710  
Invoice Date : 11/01/24  
Date Out : 07/20/23 10:53 AM  
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UR Job Loc : 4511 SPRING PARK RD,  
UR Job # : 211  
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Salesperson : MICHAEL MEDIS

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**REMIT TO:** UNITED RENTALS (NORTH AMERICA),INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

RENTAL	ITEMS:						
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
		FITTINGS / ADAPTERS 18" (22'S/45'S/90'S)					
2	545/2480	18" HDPE TEE PLAIN FITTINGS		36.00	75.00	150.00	300.00
6	523/1417	12" KNIFE GATE VALVE ON (PUMPS) 4 = ON 12" PUMPS SUCTION/DISCHARGE 2 = ON 10X8 PUMPS SUCTION SIDE		38.00	95.00	205.00	1,230.00
2	523/1441	8" KNIFE GATE VALVE 150 ON (PUMPS) 2 = ON 10X8 PUMPS DISCHARGE SIDE		20.00	50.00	135.00	270.00
16	545/1111	MISC FITTINGS HDPE SPOOL ADAPTERS PRE FAB 18"P X 18"FLG X 18"FLG = 3 18"P X 18"P X 18"FLG = 5 18"P X 18" FLG X 6" FLG = 1 18"P X 18"P X 6" FLG = 2 10" X 18" SPOOL FLG ADAPTER = 2 (PUMP) 8" X 18" SOOOL FLG ADAPTER = 2 (PUMP) 18"P X 18"P X 2" THREAD NIPPLE = 1		33.00	65.00	225.00	3,600.00
9	537/2405	HOSE 6X20 COMPOSITE OSD - FLANGED COMPOSITE FLEX COMP HOSE		100.00	199.00	221.00	1,989.00
3	523/1506	6" CHECK VALVE FLANGED		60.00	90.00	115.00	345.00
6	523/1405	KNIFE GATE VALVE 6" AND UNDER ON (PUMPS) 3 = 6" KNIFE VALVES ON SUCTION 3 = 4" KNIFE VALVES ON DISCHARGE		30.00	58.00	80.00	480.00
4	545/1111	MISC FITTINGS 120V BATTERY TENDERS, 100' EXT CORD PER LOCATED ON (2) 12" PUMPS AND (2) 4" PUMPS		26.00	37.00	49.00	196.00
1	545/1111	MISC FITTINGS PRESSURE TRANSDUCER MANIFOLD COMPONENTS TBD PARTS NEEDED FOR TUNING COMPONETS		99.00	150.00	225.00	225.00
2	501/9170	BLIND FLANGE 18" 150#		10.00	20.00	48.00	96.00
6	545/6621	6 X 4 FLANGED REDUCER LOCATED ON 4" PUMPS		8.00	15.00	36.00	216.00
1	545/1111	MISC FITTINGS 18" SADDLE WITH 300 PSI GAUGE TAP		21.00	33.00	42.00	42.00
16	545/2421	18" HDPE FLG W/BACKUP RING		15.00	30.00	45.00	720.00

CONTINUED



# 4 WEEK BILLING INVOICE

# 222369970-020

Job site

SPRING PARK BYPASS  
 4511 SPRING PARK RD  
 JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
 PO BOX 4910  
 JACKSONVILLE FL 32201-4910

Customer # : 7206710  
 Invoice Date : 11/01/24  
 Date Out : 07/20/23 10:53 AM  
 Billed Through : 11/07/24 00:00  
 UR Job Loc : 4511 SPRING PARK RD,  
 UR Job # : 211  
 Customer Job ID:  
 P.O. # : 214350  
 Ordered By : BOYCE HOLMES  
 Reserved By : JONATHAN FOSTER  
 Salesperson : MICHAEL MEDIS

**Invoice Amount: \$57,274.58**

Terms: Due Upon Receipt  
 Payment options: Contact our credit office 980-341-5902  
**REMIT TO:** UNITED RENTALS (NORTH AMERICA),INC.  
 PO BOX 100711  
 ATLANTA GA 30384-0711

RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
8	545/1109	90'S FLG 90'S X 6 FLG 90'S X 8 FLG 90'S W/FLOAT FLANGES X 12		20.00	38.00	56.00	448.00
3	545/6628	STRAINER 6" SEWER STRAINER 6" FLG TEE BUCKETS STRAINERS W/ INSERTS ON 4" PUMPS ONLY SUCTION SIDE		8.00	15.00	37.00	111.00
4	545/2417	18X12 HDPE REDUCER HDPE PRE FAB ADAPTERS W/ FLOATING FLANGE TO BE LOCATED ON 12" PUMPS SUCTION AND DISCHARGE		14.00	27.00	80.00	320.00
8	545/1111	MISC FITTINGS 8 REDUCERS ATTACHED TO PIPE AT PUMP TBD BASED ON PUMP SUCTION AND DISCHARGE STEP BOW ADPATERS		30.00	60.00	175.00	1,400.00
1	545/1111	MISC FITTINGS 18"MJ X 18" 150# FLANGE 90 FITTING		35.00	75.00	165.00	165.00
2	545/1111	MISC FITTINGS 16" CHECK VALVES		38.00	95.00	200.00	400.00
4	545/9808	18 X 16 FLANGED REDUCER					N/C
1	11427310	TANK FUEL DOUBLE WALL 500-550 GAL W/PUMP Make: WESTERN Model: 20TCG-UR-12VFHK Serial: 22004585		140.00	280.00	657.00	657.00
1	10611913	TANK FUEL DOUBLE WALL 500-550 GAL W/PUMP Make: WESTERN Model: 20TCG Serial: A61282482		140.00	280.00	657.00	657.00
1	11195787	TANK FUEL DOUBLE WALL 1000-1250 GAL Make: WESTERN Model: 50TCG(G)W-NA Serial: 20008895		256.00	512.00	1,336.00	1,336.00
1	11059414	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 357766090295499		115.00	230.00	499.00	499.00
1	10886664	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 353535095518781		115.00	230.00	499.00	499.00
1	NPPD103036	PUMP 10X8 VAC ASSIST - DIESEL Make: CORNELL Model: 8NHTA-6090 Serial: 172660 Meter out: 9997.00 Meter in: .00					N/C

CONTINUED

**United Rentals**  
**FLUID SOLUTIONS**  
 BRANCH I37  
 9428 FLORIDA MINING BLVD E  
 JACKSONVILLE FL 32257-1178  
 904-260-8351



# 4 WEEK BILLING INVOICE

## # 222369970-020

Job site

SPRING PARK BYPASS  
 4511 SPRING PARK RD  
 JACKSONVILLE FL 32207

**Office:** 904-665-4202

JEA  
 PO BOX 4910  
 JACKSONVILLE FL 32201-4910

Customer # : 7206710  
 Invoice Date : 11/01/24  
 Date Out : 07/20/23 10:53 AM  
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 PO BOX 100711  
 ATLANTA GA 30384-0711

### RENTAL ITEMS:

Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
					Rental Subtotal:		57,274.58
					Agreement Subtotal:		57,274.58
					Total:		57,274.58

### COMMENTS/NOTES:

CONTACT: BOYCE HOLMES  
 CELL#: 904-509-3198

Billing period: 28 Days From 10/10/24 10:53 AM Thru 11/07/24 10:53 AM



Received 12/01/24

**4 WEEK BILLING  
INVOICE**

# 222369970-021

Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Customer # : 7206710  
Invoice Date : 11/29/24  
Date Out : 07/20/23 10:53 AM  
Billed Through : 12/05/24 00:00  
UR Job Loc : 4511 SPRING PARK RD,  
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RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
1	NPPD101225	PUMP 10X8 VAC ASSIST - DIESEL Make: PIONEER Model: PP108S17L716090 Serial: 16117 Meter out: 18129.00 Meter in: .00 OUTFIT 18" X 18"		1,025.00	2,025.00	5,850.00	5,850.00
1	NPPD103134	PUMP 10X8 VAC ASSIST - DIESEL Make: PIONEER Model: PP108S17L716090 Serial: PP22718 Meter out: 2874.00 Meter in: .00 OUTFIT 18" X 18"		1,025.00	2,025.00	5,850.00	5,850.00
1	10711581	PUMP 12" DBA-VAC ASSIST CUTTER - DIESEL Make: CORNELL Model: 12NTHTRW-RP-SA Serial: 219455 Meter out: 10270.00 Meter in: .00 OUTFIT 18" X 18"		1,300.00	2,600.00	5,225.00	5,225.00
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1	10657788	PUMP 4" VAC ASSIST - DIESEL Make: CORNELL Model: 4NNT-RP-QSF2.8 Serial: 216444 Meter out: 5794.00 Meter in: .00 OUTFIT 6" X 6" FLANGE		400.00	800.00	1,600.00	1,600.00
1	10896699	PUMP 4" DBA-SILENCER VAC ASSIST - DIESEL Make: MAGNUM PRO Model: MTP4DZD Serial: 2239991 Meter out: 3878.00 Meter in: .00 OUTFIT 6" X 6" FLANGE FOR PRIMARY GRAVITY		522.00	1,043.00	2,085.00	2,085.00
1	NPPD130011	PUMP 12" SUPERVAC ASSIST - DIESEL Make: PIONEER Model: PP12S17L716068 Serial: 13033 Meter out: 22539.00 Meter in: .00 OUTFIT 18" X 18"		1,200.00	2,400.00	5,225.00	5,225.00
1	11320308	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000228154 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11218242	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000016437 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11320341	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000235591		138.00	275.00	550.00	550.00

CONTINUED

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## FLUID SOLUTIONS

BRANCH I37

9428 FLORIDA MINING BLVD E

JACKSONVILLE FL 32257-1178

904-260-8351

4 WEEK BILLING  
INVOICE

# 222369970-021

Job site

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Invoice Amount: \$57,274.58

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REMIT TO: UNITED RENTALS (NORTH AMERICA),INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

## RENTAL ITEMS:

Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
		MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA					
1	11320338	WIRELESS TELEMETRY MURPHY MPC20 Make: MURPHY Model: MPC-20 PANEL Serial: 210000228195 MURPHY PANELS REQUIRED FOR JEA COMMUNICATION INSTALL ON (2) 10X8 (2) 12" (1) 4"DBA		138.00	275.00	550.00	550.00
1	11059397	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 357766090686408 COMMUNICATION TELEMETRY BOXES 2 ANNEX ON (2) 12" PUMPS 1 OMNI WITH HIGH ALARM CONTROLS (1) 4 DBA PUMP		115.00	230.00	499.00	499.00
1	11341269	ALARM OMNI LIGHT Make: THOMPSON Model: OMNISITE Serial: 36739 COMMUNICATION TELEMETRY BOXES 2 ANNEX ON (2) 12" PUMPS 1 OMNI WITH HIGH ALARM CONTROLS (1) 4 DBA PUMP		52.38	157.18	471.58	471.58
2	545/6901	FLOAT SWITCH FLOAT SWITCH TO OPERATE 4" BACKUP ONLY AND REDUNDANCY 4" PUMP		21.00	41.00	87.00	174.00
5	523/3005	PUMP CONTROL PANEL TRANSDUCER PRIMARY MANHOLE LEVEL TRANSDUCER ON 4" PUMP DBA		105.00	205.00	590.00	2,950.00
5	545/1021	10 X 25 CONTAINMENT BERM		25.00	50.00	75.00	375.00
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1	545/9804	24 X 18 FLANGED REDUCER		25.00	60.00	135.00	135.00
1	523/1101	PROP FLOW METERS ALL SIZES 18" MAG FLOW METER		335.00	675.00	1,150.00	1,150.00
1	545/6250	2" FULL PORT BALL VALVE		4.00	6.00	14.00	14.00
200	545/2518	18" HDPE PIPE DR17		3.50	5.00	12.00	2,400.00
12	545/1111	MISC FITTINGS		20.00	35.00	67.00	804.00

CONTINUED



# 4 WEEK BILLING INVOICE

# 222369970-021

Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

Office: 904-665-4202

JEA  
PO BOX 4910  
JACKSONVILLE FL 32201-4910

Customer # : 7206710  
Invoice Date : 11/29/24  
Date Out : 07/20/23 10:53 AM  
Billed Through : 12/05/24 00:00  
UR Job Loc : 4511 SPRING PARK RD,  
UR Job # : 211  
Customer Job ID:  
P.O. # : 214350  
Ordered By : BOYCE HOLMES  
Reserved By : JONATHAN FOSTER  
Salesperson : MICHAEL MEDIS

## Invoice Amount: \$57,274.58

Terms: Due Upon Receipt  
Payment options: Contact our credit office 980-341-5902  
**REMIT TO:** UNITED RENTALS (NORTH AMERICA),INC.  
PO BOX 100711  
ATLANTA GA 30384-0711

RENTAL	ITEMS:						
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
		FITTINGS / ADAPTERS 18" (22'S/45'S/90'S)					
2	545/2480	18" HDPE TEE PLAIN FITTINGS		36.00	75.00	150.00	300.00
6	523/1417	12" KNIFE GATE VALVE ON (PUMPS) 4 = ON 12" PUMPS SUCTION/DISCHARGE 2 = ON 10X8 PUMPS SUCTION SIDE		38.00	95.00	205.00	1,230.00
2	523/1441	8" KNIFE GATE VALVE 150 ON (PUMPS) 2 = ON 10X8 PUMPS DISCHARGE SIDE		20.00	50.00	135.00	270.00
16	545/1111	MISC FITTINGS HDPE SPOOL ADAPTERS PRE FAB 18"P X 18"FLG X 18"FLG = 3 18"P X 18"P X 18"FLG = 5 18"P X 18" FLG X 6" FLG = 1 18"P X 18"P X 6" FLG = 2 10" X 18" SPOOL FLG ADAPTER = 2 (PUMP) 8" X 18" SOOOL FLG ADAPTER = 2 (PUMP) 18"P X 18"P X 2" THREAD NIPPLE = 1		33.00	65.00	225.00	3,600.00
9	537/2405	HOSE 6X20 COMPOSITE OSD - FLANGED COMPOSITE FLEX COMP HOSE		100.00	199.00	221.00	1,989.00
3	523/1506	6" CHECK VALVE FLANGED		60.00	90.00	115.00	345.00
6	523/1405	KNIFE GATE VALVE 6" AND UNDER ON (PUMPS) 3 = 6" KNIFE VALVES ON SUCTION 3 = 4" KNIFE VALVES ON DISCHARGE		30.00	58.00	80.00	480.00
4	545/1111	MISC FITTINGS 120V BATTERY TENDERS, 100' EXT CORD PER LOCATED ON (2) 12" PUMPS AND (2) 4" PUMPS		26.00	37.00	49.00	196.00
1	545/1111	MISC FITTINGS PRESSURE TRANSDUCER MANIFOLD COMPONENTS TBD PARTS NEEDED FOR TUNING COMPONETS		99.00	150.00	225.00	225.00
2	501/9170	BLIND FLANGE 18" 150#		10.00	20.00	48.00	96.00
6	545/6621	6 X 4 FLANGED REDUCER LOCATED ON 4" PUMPS		8.00	15.00	36.00	216.00
1	545/1111	MISC FITTINGS 18" SADDLE WITH 300 PSI GAUGE TAP		21.00	33.00	42.00	42.00
16	545/2421	18" HDPE FLG W/BACKUP RING		15.00	30.00	45.00	720.00

CONTINUED



## FLUID SOLUTIONS

BRANCH I37

9428 FLORIDA MINING BLVD E

JACKSONVILLE FL 32257-1178

904-260-8351

4 WEEK BILLING  
INVOICE

# 222369970-021

Job site

SPRING PARK BYPASS  
4511 SPRING PARK RD  
JACKSONVILLE FL 32207

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ATLANTA GA 30384-0711

RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
8	545/1109	90'S FLG 90'S X 6 FLG 90'S X 8 FLG 90'S W/FLOAT FLANGES X 12		20.00	38.00	56.00	448.00
3	545/6628	STRAINER 6" SEWER STRAINER 6" FLG TEE BUCKETS STRAINERS W/ INSERTS ON 4" PUMPS ONLY SUCTION SIDE		8.00	15.00	37.00	111.00
4	545/2417	18X12 HDPE REDUCER HDPE PRE FAB ADAPTERS W/ FLOATING FLANGE TO BE LOCATED ON 12" PUMPS SUCTION AND DISCHARGE		14.00	27.00	80.00	320.00
8	545/1111	MISC FITTINGS 8 REDUCERS ATTACHED TO PIPE AT PUMP TBD BASED ON PUMP SUCTION AND DISCHARGE STEP BOW ADPATERS		30.00	60.00	175.00	1,400.00
1	545/1111	MISC FITTINGS 18" MJ X 18" 150# FLANGE 90 FITTING		35.00	75.00	165.00	165.00
2	545/1111	MISC FITTINGS 16" CHECK VALVES		38.00	95.00	200.00	400.00
4	545/9808	18 X 16 FLANGED REDUCER					N/C
1	11427310	TANK FUEL DOUBLE WALL 500-550 GAL W/PUMP Make: WESTERN Model: 20TCG-UR-12VFHK Serial: 22004585		140.00	280.00	657.00	657.00
1	10611913	TANK FUEL DOUBLE WALL 500-550 GAL W/PUMP Make: WESTERN Model: 20TCG Serial: A61282482		140.00	280.00	657.00	657.00
1	11195787	TANK FUEL DOUBLE WALL 1000-1250 GAL Make: WESTERN Model: 50TCG(G)W-NA Serial: 20008895		256.00	512.00	1,336.00	1,336.00
1	11059414	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 357766090295499		115.00	230.00	499.00	499.00
1	10886664	WIRELESS TELEMETRY MESSENGER SYSTEM Make: LOFA Model: CANPLUS MSNGR Serial: 353535095518781		115.00	230.00	499.00	499.00
1	NPPD103036	PUMP 10X8 VAC ASSIST - DIESEL Make: CORNELL Model: 8NHTA-6090 Serial: 172660 Meter out: 9997.00 Meter in: .00					N/C

CONTINUED

**United Rentals**  
**FLUID SOLUTIONS**  
 BRANCH I37  
 9428 FLORIDA MINING BLVD E  
 JACKSONVILLE FL 32257-1178  
 904-260-8351



# 4 WEEK BILLING INVOICE

## # 222369970-021

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 ATLANTA GA 30384-0711

### RENTAL ITEMS:

Qty	Equipment	Description	Minimum	Day	Week	4 Week	Amount
					Rental Subtotal:		57,274.58
					Agreement Subtotal:		57,274.58
					Total:		57,274.58

### COMMENTS/NOTES:

CONTACT: BOYCE HOLMES  
 CELL#: 904-509-3198

Billing period: 28 Days From 11/07/24 10:53 AM Thru 12/05/24 10:53 AM

<div> <div>Regular Agenda #1 Supporting Documents 12/12/24</div> <div> <div>JEA Awards Agenda</div> <div>July 20, 2023</div> <div>225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor</div> <div>Teams Meeting Info</div> </div> </div>											
Consent Agenda											
The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. <b>All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief.</b> The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for <b>Formal Purchases</b> as defined by <b>Section 3-101 of the JEA Procurement Code</b> . Please refer to JEA's Procurement Code, if you wish to protest any of these items.											
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
1	Minutes	Minutes from 07/13/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase	1410223046 Integrated Resource Planning for Electric Generation Planning	Melendez	Black & Veatch Management Consulting, LLC	O&M	\$1,093,568.00	\$1,705,392.00	\$3,670,856.00	11/28/22 \$170,539.20  01/05/23 \$701,356.80	Project Completion (Expected: 12/31/2023)	N/A (Not expected in this Contract Increase)
	Originally Awarded: 8/19/2021 For additional information contact: Jason Behr  This request is for a contract increase in the amount of \$1,093,568.00 for the Integrated Resource Planning (IRP) Services for a new not-to-exceed amount of \$3,670,856.00. The increase is a result of the expanded scope of services included in JEA's 2030 goals which were approved by the Board of Directors on April 25, 2023. The expanded scope includes works that are required for the Florida Power Plant Siting Act (PPSA) regulatory process for commissioning a new highly efficient generating unit as a replacement for decommissioning less efficient generating unit, Northside Unit 3. The process starts with a refresh of the IRP modeling results with updated forecasts and technology costs, followed by execution of a Market Test to evaluate alternative projects to the project identified by the IRP, and preparation, submittal and defense of a Need For Power application under the PPSA. Current contract rates were used for the development of this revised scope.										
3	Piggyback/ Ratification	FY24 JEA Fleet Light Duty Vehicle Capital Purchase	McElroy	Beck Auto Sales, Inc.	Capital	\$600,018.40	N/A	\$600,018.40	N/A	One-time purchase, Expected delivery 10/30/2023	N
	Piggyback Agency: City Of Tallahassee Contract #5180 with Beck Auto Sales, Inc., Contract Term: Start Date 01/01/2022, Three (3) Years w/ One (1) - 2 Yr. Renewal For additional Information Contact: Eddie Bayouth  This Piggyback/Ratification is for the purchase of twelve (12) vehicles for FY24 for JEA Fleet. JEA is Piggybacking off of the City of Tallahassee contract with Beck Auto Sales, Inc. since the vehicles are currently on their lot and are available once JEA upfits are complete (lighting, safety features, etc) which is estimated to be ninety to one hundred twenty (90-120) days. This is a full ratification because JEA needed to provide a purchase order to not lose the vehicles, and it was confirmed ahead of time there were funds in the capital budget.  Six (6) of these vehicles are for W/WW Replacement for a total of \$307,921.92, three (3) are for Electrical Expansion for a total of \$143,367.10, and three (3) are for Electrical Replacement for a total of \$148,729.38 for a grand total of \$600,018.40 for FY24 Capital Purchases.  The Ford F150 4x2 hybrids are priced at around \$53K vs \$54K we paid for the FY23 purchase. This is not a true apples to apples comparison as these are hybrid and we have bought regular engines, but in line with what we paid for the FY23. For the Ford F150 4x4, there is a \$200 difference between the price we paid for FY23 and these units. The Explorer SUV is priced the same as the previous two (2) we have purchased from Beck this year. In light of the fact that the prices are approximately the same as what JEA paid for the FY23 purchases, the purchase prices are deemed justifiable.										
4	Contract Increase/Ratification	RFQ105278 Mitsubishi Dead Tank Breaker (GCBAR002) Spot Buy for Inventory Stock	McElroy	Mitsubishi Electric Power Products, Inc.	Inventory Blanket Account	\$857,456.00	\$214,364.00	\$1,071,820.00	N/A	One-time purchase (Expected: 04/30/2025)	N
	Original Award: Informal 06/08/2023 For Additional Information Contact: Eddie Bayouth  This Contract Increase/Ratification is for the purchase of eight (8) additional Mitsubishi Dead Tank Breakers (GCBAR002). Mitsubishi is the only approved manufacturer for item GCBAR002. Two (2) breakers were originally ordered on 06/08/2023 for inventory stock. After the initial order was placed, the need for an additional eight (8) breakers was identified for use in the Kennedy Control House Rebuild (Phase 2). Because of the extremely long lead times of over ninety (90) weeks, and the need to have these breakers delivered in Q2 of FY25, the decision was made to place the order for the additional eight (8) breakers and get the order in the Mitsubishi queue. Once in the queue, if any productions slots open up, the items may be expedited.										
5	ITN	1411001246 Licensing, Implementation, and Support of a Utility Consumption Tracker Solution	Stultz	Utility Consumer Analytics, Inc.	Capital & O&M	\$1,997,250.00	\$1,997,250.00	\$1,997,250.00	N/A	Five (5) Years w/ One (1) - 1 Yr. Renewal Start: 10/01/2023 End: 09/30/2028	N/A
	Advertised on 11/28/2022 Bid Opening 01/18/2023 Seven (7) Bids Received Two (2) Bids Disqualified For additional information contact: Nickolas Dambrose  The Responses were evaluated on price, company experience, professional staff experience, ability to meet the business requirements, and design approach and work plan. Best and Final Offers were solicited, and Utility Consumer Analytics (UCA) is deemed the highest ranking responsible and responsive Respondent.  This request is for \$1,997,250.00 for five (5) years of JEA's Tracker Solution for its customer usage. This solution provides modern, easy-to-use platform for JEA customers to view, track and trend their utility consumption through various JEA owned digital channels such as the jea.com website (current) and mobile app (forthcoming). The solution helps JEA customers better understand their consumption habits. It gives JEA customers the tools, tips and guidance to take control of the utilities they use and ensure a positive customer experience.  UCA is the incumbent provider, and its proposed new contract pricing is very competitive. In addition, UCA received high rankings for its Design Approach and Workplan and its live demonstration of its proposed solution. It has performed well for JEA in the past. JEA's current solution is no longer being maintained and is being replaced in its entirety by UCA's proposed solution with enhanced functionalities.  The award of this contract was delayed because of steering committee reviews and business priorities. JEA revised the implementation start date of this contract to be 01/01/2024 and is estimated to be completed 07/01/2024. UCA has accepted this revised implementation timeline and agreed to maintain all submitted bid terms and conditions. When compared to the existing contract, UCA's new rates for licensing services increased twenty-five (25%) percent from \$0.36 per license to \$0.45 per license.  The new rates will be fixed throughout the first three (3) years of the five (5) year term. Thereafter, if requested, a price increase may be negotiated in accordance with the Consumer Price Index (CPI) for the renewal term. The award amount is within budget and shall begin next fiscal year.										
	Contract Increase	062-19 Water/Wastewater Capital Program Management	Melendez	Jacobs Engineering Group, Inc.	Capital, O&M	\$1,760,185.00	\$10,354,970.00	\$46,789,158.00			

Regular Agenda #10 Supporting Documents 12/12/24

Award #	Request for Award	Section # & Short Description/Title	Vendor	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% - awarded)
6	<p>Last Awarded 10/27/2022 For Additional Information Contact: Dan Kruck</p> <p>The scope of work for this contract includes program management activities for JEA's W/WW Capital Improvement Plan (CIP). These activities include overall coordination, engineering, construction and oversight of engineering and construction tasks. This contract increase is to add funding for the following projects: Main St WTP wellfield hydraulic model update, clear obstruction and remobilize rehab work at Deerwood Well 5, and phase one design and preconstruction services for DES expansion at the Shipyards and for the Laura St Trio. The rates used for the development of task orders under this contract have increase 2 % per year as negotiated when the contract was signed.</p>								<p>03/05/2020 - \$11,762,643.00 03/25/2021 - \$7,048,749.00 04/14/2021 - (\$5,354,716.00) 09/09/2021 - \$3,145,619.00 02/17/2022 - \$6,724,253.00 10/13/2022 - \$9,238,061.00 10/27/2022 - \$1,754,627.00 03/01/2023 - \$354,767.00</p>	<p>Five (5) Years w/Two (2) - 1 Yr. Renewals Start: 07/01/2019 End: 06/30/2024</p> <p>Two (2) - 1 Yr. Renewals Remaining</p>	<p>N/A</p> <p>Each task order under this contract will be reviewed and given a JSEB requirement prior to it being issued to the contractor.</p>
7	Request for Proposal (RFP)	1411214646 Protection and Controls Cabinet Manufacturing	Melendez	KEMCO Industries, LLC	Capital	\$10,238,879.00	N/A	N/A	N/A	<p>Five (5) Years, w/ Two (2) - 1 Yr. Renewals Start: 7/30/2023 End: 6/29/2028</p>	N
<p>Advertised: 04/14/2023 Bid Opening: 05/23/2023 Five (5) Proposals Received For additional information contact: Rodney Lovgren</p> <p>The purpose of this Request for Proposal (the "RFP") is to select a Supplier that can provide the fabrication, manufacturing, testing, delivery and installation of new relay panels for various JEA system protection and control projects. Proposals were evaluated on the basis of; Price, Design &amp; Work Approach and Experience. Kemco was the lowest priced and highest evaluated Proposal.</p> <p>Due to market conditions, JEA has changed the pricing approach to a combination of fixed price with an annual CPI adjustment (capped at 4%) for overall cabinet manufacturer with a cost plus component on relay supply, this benefits the business unit in managing costs and invoicing as well as will provide more consistency in forecasting budgets for future spend. Considering the range of the proposals received proposal price is deemed reasonable.</p>											
8	Request for Proposal (RFP)	1411221846 NGS No. 6 Fuel Heat Trace Project	Melendez	BrandSafway Solutions LLC	Capital	\$1,434,276.00	N/A	N/A	N/A	<p>Project Completion (Q1, 2024)</p>	N
<p>Advertised: 04/20/2023 Bid Opening: 06/20/2023 Three (3) Proposals Received For additional information contact: Rodney Lovgren</p> <p>At JEA Northside Generating Station (NGS), the fuel oil piping in the fuel oil storage containment area (tank farm) currently has steam tracing and insulation that requires demolition &amp; replacement by the Contractor. After the demolition, the Contractor is responsible to install new electric heat tracing and insulation to all the fuel oil piping. JEA evaluated the companies based on price, work approach and experience. Brandsafway was deemed highest evaluated response. The award amount is 4.8% less than Budget Estimate and is deemed reasonable. The award is less than the Bid Amount, due to JEA not awarding the optional multiple Mobilization fee, at this time, since multiple mobilizations may not be required, depending on system piping conditions. The Award has a 10% SWA to cover contingency.</p>											
9	Change Order	1410844646 Provision of Managed Services for Service Desk, Help Desk, Desktop Support, and Network Operations Center	Datz	Emtec, Inc.	O&M	\$854,520.00	\$5,539,000.00	\$6,393,520.00	N/A	<p>Five (5) Years with One (1) - 1 Yr. Renewal Start: 01/01/2023 End: 12/31/2027</p>	N/A
<p>Originally Awarded: 12/15/2022 For additional information contact: Nathan Woyak</p> <p>This request is a change order for \$854,520.00 for an increase in scope for as needed rate based project work requiring additional professional services as needed under the same service category throughout the term of the contract to allow scalability. The additional professional services rates were compared with the State of Florida contract and deemed competitive.</p> <p>The scope of work continues to provide JEA's Service Desk (Help Desk, Desktop Support including hardware refresh, and Network Operations Center Services). The services requested are intended to augment our existing Information Technology Services staff. The Tier 1 support team, Help Desk will operate 24x7 completing remote incident and request resolution. Tier 2 support team, Desktop Support Technicians will be required to respond to various locations throughout Jacksonville, FL. A work location will be provided for the desktop technicians inside JEA's major facilities.</p>											
10	Piggy Back - GSA	Cohesity DataProtect - Licensing and Support	Datz	CDWG, Inc.	Capital	\$3,599,225.00	\$3,599,225.00	\$3,599,225.00	N/A	<p>Three (3) Years Start: 08/01/2023 End: 07/31/2026</p>	N/A
<p>For additional information contact: Nickolas Dambrose</p> <p>This award piggybacks off of the public contract #OMNIA ESCR4 R210401 Tech Sol. Products/Services with CDWG which was competitively bid in 2019. This request is for a three (3) year subscription and accompanying software support for Cohesity DataProtect services. JEA's current backup systems include AvePoint, AvePoint Cloud(M365), Catalyst Object Backup, OCI (Only Oracle EBS currently) and Commvault with multiple, onsite HPE StoreOnce Appliances as the primary data repository with the exception of the cloud based services. The varied existing backup solutions other than Cohesity are disjointed in administration and limited in capability. In order to mitigate these deficiencies, the new Cohesity Platform has been chosen.</p> <p>This project will build out the new hybrid-cloud infrastructure and consolidate all existing backup platforms into the single solution. It is expected to take the remainder of FY23 and all of FY24 for full deployment and conversion of all backup systems. The price for the licensing and support has been fixed for three years. When compared to the average annual increase, JEA saves four(4%) percent on the three year duration of this award. In addition, upon expiration of this award if JEA chooses to renew this award, the same pricing will be fixed for an additional three (3) years. The award amount is within budget and shall be capitalized and FY23. JEA utilized the GSA contract because the pricing is competitive and for improved speed to market.</p>											

# Regular Agenda #19 Supporting Documents 12/12/24

Award #	Contract Award	Section # & Short Description/Title	City	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% , \$ - awarded)
11	Contract Increase	1410621046 Galvanized Pipe Program Construction Services	Vu	Petticoat Schmitt Civil Contractors Inc.	Capital	\$8,008,000.00	\$7,000,000.00	\$15,008,000.00	None	Five (5) Years w/ Two (2) - 1 Yr. Renewals  Start: 08/01/2022 End: 07/31/2027	Task Order Based, Future Task Orders will be reviewed for JSEB requirements prior to being issued to vendors.
	Last Awarded On: 06/30/2022 For Additional Information Contact: David King  Petticoat-Schmitt was one of three contractors awarded unit price contracts for capital projects Petticoat-Schmitt developed through the Galvanized Pipe Replacement Program. Projects in this program replace existing water mains that have reached the end of their useful lives and are being proactively replaced to maintain service to JEA customers.  Unit prices have not increased since the contract start date. This contract increase is necessary for covering planned work until the end of the contract term.										
12	Developer Agreement	N/A - 2020-3267 2020-3267 Seaton Creek	Melendez	Lennar Homes, LLC / Jax Dirtworks, Inc.	Capital	\$2,340,810.76	N/A	\$2,340,810.76	N/A	Project Completion (Estimated February 2024)	N/A – Cost Participation
	Three (3) Bids Received by the Developer For Additional Information Contact: David King  This is a private development project where JEA has identified improvements consistent with the JEA Cost Participation Policy and as such are eligible for reimbursement.  The developer has followed JEA procurement directives by advertising and awarding to the lowest responsible bidder. The solicitation was advertised, and a pre-bid meeting was held on 09/16/2022. The developer requested bids for all the utility work and the project was awarded based upon the lowest bid total to the developer. Lennar Homes, LLC received three bids, with Jax Dirtworks, Inc. being the lowest responsive bidder with the JEA portion of the overall bid at \$2,340,810.76. The JEA portion is approximately 10.4% below the JEA estimate of \$2,612,728.60. The JEA estimate included the material, labor, and equipment. JEA is reimbursing in accordance with the cost participation policy and the bid amount is deemed reasonable. The Seaton Creek project (Avail. No. 2020-3267) will support the overall Seaton Creek Reserve Development which will consist of 800 single family residential units. This project is located within the District 2 (Cedar Bay) Sewer Basin and the North Water Grid. Upon completion of the Northwest WRF, the sewer flows from this development will be redirected to the Northwest WRF. The project elements are comprised as follows: Install 2,760 feet of 16" transmission water main (44% JEA participation) and upsze onsite master lift station to a Class III lift station with a 1,600 gpm capacity.										
13	RFP	1411026646 Lead and Copper Rule Revisions (LCRR) Development and Implementation Program	Young	CDM Smith, Inc.	Capital, O&M	\$2,533,680.00	N/A	\$2,533,680.00	N/A	Five (5) Years w/ Two (2) - 1 Yr. Renewals  Start: 08/03/2023 End: 08/02/2028	N/A - Optional
	Advertised: 12/21/2022 Opened: 01/31/2023 Two (2) Proposals Received Public Evaluation Meeting: 03/02/2023 For Additional Information Contact: Dan Kruck  The scope of work for this contract includes the development and implementation of a lead service line (LSL) database inventory and LSL Replacement program, program management, sampling and regulatory coordination, rule interpretation and overall compliance support with the requirements of the Lead Copper Rule Revision for JEA's water system which includes more than 400,000 water services connections.  JEA contacted vendors that did not submitted and they stated it was a specialty engineering/software regulatory work that did not fit their services offered. JEA reviewed the proposed cost and deemed them reasonable when compared to current contracts. JEA IT security has reviewed the software component of the contract and has approved via an exception form.										
14	Invitation for Bid	1411251846 Generators FY24	McElroy	Zabatt Power Systems ACF Standby Systems, Inc.	Capital	\$3,701,187.85 \$716,334.00	N/A	\$3,701,187.85 \$716,334.00	N/A	Project Completion (Estimated: July 2024)	N/A - Optional
	Advertised: 05/25/2023 Opened: 07/06/2023 Three (3) Bids Received. For Additional Information Contact: Darriel Brown  The scope of work for this contract is to obtain generator supply and installation services at the various locations detailed in the document titled Appendix B - Bid Workbook for lift stations throughout JEA's service territory (Duval, St. Johns, and Nassau counties).  All Bidders have been pre-qualified by Facilities to provide generator equipment and installation services to JEA. The Bid Workbook requested pricing for fifteen (15) locations; each being unique with different size and site requirements. Zabatt was the lowest bidder for thirteen (13) of the sites and ACF was the lowest bidder for two (2) of the sites. The pricing was compared to previous bids and deemed reasonable. The award amount for remainder FY23 is listed at \$0.00 as all spend is planned for FY24.										
15	Invitation to Negotiate (ITN)	1411180646 Heavy Duty Vehicle Maintenance	McElroy	Cumberland International Trucks Kenworth of Jacksonville, Inc. Tom Nehl Truck Company Ring Power Corporation	O&M	\$882,578.61 \$1,714,004.94 \$2,281,278.27 \$1,808,202.09	N/A	\$6,686,063.91	N/A	Three (3) Years, w/ Two (2) - 1 Yr. Renewals Start: 08/01/2023 End: 07/31/2026	N
	Advertised: 03/24/2023 Optional Pre-bid: 03/30/2023 Responses Opened 04/18/2023 Negotiation sessions conducted: 06/01/2023 BAFO responses opened: 06/13/2023 For additional information: Eddie Bayouth  This Invitation to Negotiate (the "ITN") is for the maintenance and repair services for JEA's Heavy Duty Vehicle Fleet. Services include: preventative maintenance, corrective maintenance, yard checks, road calls to support JEA operations and ad-hoc services. 254 Heavy Duty Vehicles and 18 VacJet assets will be included in this program.										

Award #	Regular Agenda #	Supporting Documents	12/12/24	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (% - awarded)
Consent Agenda Action											
Committee Members in Attendance	Names	<u>Ted Phillips, Mark Stultz, David Emanuel</u>									
Motion by:	David Emanuel										
Second By:	Mark Stultz										
Committee Decision	Approved										
Consent and Regular Agenda Signatures											
Budget	Name/Title	<u>Stephanie M Healy</u>									
Awards Chairman	Name/Title	<u>Theodore B Phillips</u>									
Procurement	Name/Title	<u>JAMM</u>									
Legal	Name/Title	<u>Rebecca Lavis</u>									



# Award #5 07/20/23 Supporting Documentation

Regulation Agency #4 Supporting Documents 12/12/24

S.No	Question	Weightage	Rolled Up Weightage	Scorer	Scores				
					ABJAYON, INC (ajayon.gordon@abjayon.com)	BIDGELY (bsnyder@bidgely.com)	APOGEE INTERACTIVE, INC. (ljohnson@apogee.net)	ORACLE AMERICA INC (brant_email@oracle.com)	Utility Consumer Analytics Inc. (asmith@harriscomputer.com)
Grand Total of Scores					85.81	73.55	71.63	72.98	85.88
Supplier Rank					2	3	5	4	1
1	(25 ) Quotation of Rates	25			25	7.17	5.44	6.8	10.28
1.2	Quotation of Rates - Bid Form	100	25	Nick Dambrose	25 (\$820,946.00)	6.6-7.17 (\$2,860,819.00)	6.6-5.44 (\$3,775,955.00)	9.6-8.0 (\$3,016,034.00)	16.75-10.28 (\$1,997,250.00)
2	Sum Qualifications - Past Performance/Company	25			17.7	13.2	15.7	19	17.5
2.3	Reference 1	50	12.5		8.7	6	7.8	9	8
				Nikki Pugh	12	4	5	10	8
				Angela DuBose	9	9	9	8	10
				Brian Pippin	8	8	10	10	9
				Jamie Brown	6	4	5	7	6
				Jay Magee	8.5	5	10	10	7
2.8	Reference 2	50	12.5		9	7.2	7.9	10	9.5
				Nikki Pugh	12	5	4	11	10
				Angela DuBose	9	8	8	10	10
				Brian Pippin	8	10	10	10	10
				Jamie Brown	7	7	8	8	8
				Joy Magee	9	6	10.5	10	9.5
3	(10) Professional Experience of Respondents Staff	10			6.72	8	8.92	7.4	9.08
3.1	m, each resume shall present the employee's name, title,	100	10		6.72	8	8.92	7.4	9.08
				Nikki Pugh	6	8.3	8.3	8	8.3
				Angela DuBose	8.3	9	8	6.7	10
				Brian Pippin	6.3	8	8.3	7	8.7
				Jamie Brown	7	7	10	8	9.7
				Jay Magee	6	7.7	9	7.3	8.7
4	(25) Ability to Meet the Business Requirements	25			11.2	14.2	11	9.4	18.6
4.1	es the requirements that have been identified by JEA as	100	25		11.2	14.2	11	9.4	18.6
				Nikki Pugh	8	6	8	9	16
				Angela DuBose	18	16	10	10	20
				Brian Pippin	6	12	8	8	15
				Jamie Brown	10	16	10	8	20
				Jay Magee	14	21	19	12	22
5	Design an Approach and Workplan to Meet Project	15			9.99	9.78	9.57	9.78	11.22
5.1	rmed to complete the engagement and prepare a propos	100	15		9.99	9.78	9.57	9.78	11.22
				Nikki Pugh	7.95	9	10.95	12	10.05
				Angela DuBose	10.95	10.95	4.95	7.95	12
				Brian Pippin	10.05	12	10.05	13.05	13.05
				Jamie Brown	10.95	6	7.95	7.95	10.05
				Jay Magee	10.05	10.95	12	10.95	10.95
6	Vendor Presentation	25			15.2	21.2	21	20.6	19.2
		100	25		15.2	21.2	21	20.6	19.2
				Nikki Pugh	21	21	24	22	20
				Angela DuBose	16	18	20	22	22
				Brian Pippin	15	25	22	20	20
				Jamie Brown	11	22	16	21	12
				Jay Magee	13	20	23	18	22

JEA Solicitation #1411001246 ITN – Licensing, Implementation, and Support of a Utility Consumption Tracker Solution  
Addendum 6 Appendix B - Response Workbook (BAFO)

**1) ITN – Licensing, Implementation, and Support of a Utility Consumption Tracker Solution**

**Utility Consumer Analytics**

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 Utility Consumption Tracker Solution - Annual Software Licenses Cost**

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

Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Five (5) Year Price
1.1.1	Software Licenses SaaS - Cloud Based Solution Annual SaaS Fee - 470k Electric + 351k Water Accounts @ \$0.45/account.	821000	per one (1) year per license	\$ 0.45	1,847,250.00
1.1.2	Software Licenses - On Premise Solution On Premise is <b>NOT AVAILABLE</b>	0	per one (1) year per license	\$ -	0.00
1.1.3	<b>Utility Consumption Tracker Solution - Annual Software License Cost</b>				<b>1,847,250.00</b>

**Description of Services**

**1.2 Utility Consumption Tracker Solution - Setup / Implementation Fees**

**1.2.1 Setup / Implementation -**

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

Item No	Description	Not to Exceed (NTE) Hours	Hourly Rate	Total Price
1.2.2	Project management / Non-Technical Team Professional Services	400.0	200.00	80,000.00
	Technical Team Professional Services			
1.2.3	Analysis	150.0	200.00	30,000.00
1.2.4	Configuration	500.0	200.00	100,000.00
1.2.5	Development/Customization	0.0	200.00	0.00
1.2.6	Unit, Configuration and system testing	200.0	200.00	40,000.00
1.2.7	Existing Customer Loyalty Credit	(500.0)	200.00	-100,000.00
1.2.8	<b>Learning Management System (LMS) - Setup / Implementation Fees</b>			<b>150,000.00</b>

**Description of Services**

**1.3 Utility Consumption Tracker Solution - 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 Five (5) Year Price
1.3.1	Maintenance and Support - <b>Included with SaaS annual subscription</b> During the term of the Program, Bidder agrees to maintain its platform and systems to a commercially reasonable level, provide complimentary timely repair of material deficiencies, to provide limited unobtrusive updates and software revisions, and to support its platform and systems to a commercially reasonable level with customer service available from 9 a.m. to 5 a.m. eastern standard time during the term.	5	per one (1) year	0.00	0.00
	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				0.00
1.3.3	<b>Learning Management System (LMS) - Recurring Annual Maintenance and Support</b>				<b>0.00</b>
Item No	Description	Estimated Qty	Unit of Measure	Unit Price	Total Price
1.4.1	Utility Consumption Tracker Solution - <b>Administrative Level Training</b> 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. <b>Cost is included in implementation fees</b>	1	per lump sum	0.00	0.00
1.4.2	<b>Utility Consumption Tracker Solution - Administrative Level Training</b>				<b>0.00</b>
1.5	<b>Utility Consumption Tracker Solution - Total Bid Price (Transfer this Amount to Zycus E-Sourcing Tool)</b>				<b>1,997,250.00</b>



## Formal Bid and Award System

Award #3 April 20, 2023

**Type of Award Request:** CONTRACT EXTENSION  
**Requestor Name:** Lawrence, Steven R. – Associate Program Manager  
**Requestor Phone:** 904-665-7747  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** HE10003  
**Project Location:** JEA  
**Funds:** O&M  
**Budget Estimate:** \$295,956.24

### Scope of Work:

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

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

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
UTILITY CONSUMER ANALYTICS, INC.	Adam Smith	AdamSmith@harriscomputer.com	2429 Military Rd Ste 300, Niagara Falls, NY, 14304	(802)233-3570	\$295,956.24

**Amount of Original Award:** \$260,984.34  
**Amount in Current FY:** \$73,989.06  
**Date of Original Award:** 06/25/2020  
**Change Order Amount:** \$295,956.24  
**New Not-To-Exceed Amount:** \$556,940.58  
**Length of Contract/PO Term:** One (1) Year w/Two (2) – One (1) Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 07/01/2020  
**End Date (mm/dd/yyyy):** 06/30/2024  
**Renewal Options:** None remaining  
**JSEB Requirement:** No JSEB opportunities have been identified

**Background/Recommendations:**

Originally approved by the Awards Committee on 06/25/2020. JEA has utilized its renewal option for its Utility Tracker Portal Tool. A copy of the previous awards are attached as backup.

This request is for a one (1) year contract extension from 07/01/2023 to 06/30/2024, which includes \$295,956.24 in additional funds for Utility Consumer Analytics to continue its support and maintenance services on JEA's Utility Tracker Portal Tool. The itemized breakout of all the included items is seen below.

Description	Amount
Line Item 1: Alerts/Email/SMS	\$2,776.03
Line Item 2: License Fee	\$128,006.31
Line Item 3: Hosting Fees	\$88,370.35
Line Item 4: Maintenance Fees	\$76,803.55
<b>Total</b>	<b>\$295,956.24</b>

This extension is requested to enable JEA to focus on other strategic priorities. It should be noted that a replacement contract is already under evaluation as result of the procurement solicitation process. Due to the prioritization of Technology resources available for the implementation of a new contract, work on a new product is not estimated to begin until 01/01/2024 with an estimated six (6) month implementation and go live on 07/01/2024. When compared to the current pricing, the renewal rates are an eight (8%) percent increase.

Request approval to award a one (1) year contract extension to Utility Consumer Analytics, Inc. for Utility Tracker Portal Tool in the amount of \$295,956.24, for a new not-to-exceed amount of \$556,940.58, subject to the availability of lawfully appropriated funds.

**Director:** Pippin, Brian C. – Dir. Customer Experience Insights and Strategy  
**VP:** Hunt, Timothy M. – VP Customer Experience Insights and Digitization  
**Chief:** Pressley, Sheila E. - Chief Customer Officer

**APPROVALS:**

Stephen Datz 4/20/2023

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

Stephanie M. Healy 4/20/2023

**Budget Representative** **Date**



## Formal Bid and Award System

Award #2

May 26, 2022

**Type of Award Request:** RENEWAL/ASSIGNMENT  
**Requestor Name:** Lawrence, Steven R.- Associate Program Manager  
**Requestor Phone:** 904-665-7747  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** 10001  
**Project Location:** JEA  
**Funds:** O&M  
**Budget Estimate:** \$392,450.00

**Scope of Work:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**JEA IFB/RFP/State/City/GSA#:** N/A  
**Purchasing Agent:** Woyak, Nathan J.  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Amount
UTILITY CONSUMER ANALYTICS, a Division of N. Harris Computer Corporation	Jerry Rahon	jrahon@harrisutilities.com	77 Westport Plaza, Suite 500, St Louis, MO 63146	\$274,033.56

**Amount of Original Award:** \$260,984.34  
**Date of Original Award:** 06/25/2020  
**Renewal Amount:** \$274,033.56

**List of Previous Renewals / Amendments:**

CPA#	Amount	Date
199813	\$260,984.34	05/21/2021

**New Not to Exceed Amount:** \$796,002.24  
**Length of Contract/PO Term:** One (1) Year w/Two (2) - One (1) Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 07/01/2020  
**End Date (mm/dd/yyyy):** 06/30/2023  
**Renewal Options:** None remaining



**JSEB Requirement:**

N/A - No JSEB opportunities have been identified

**Background/Recommendations:**

JEA first competitively bid these services in 2012. On 03/01/2012, the Awards Committee awarded a contract to Aclara Technologies for an original three (3) year period from 10/01/2012 to 09/30/2015. On 06/25/2020, the Awards Committee awarded a new sole source contract to Aclara Technologies through 06/30/2021, and approved the first one (1) year renewal. A copy of the previous award documentation is attached as back-up.

This renewal request is to utilize the second one (1) year term from 07/01/2022 to 06/30/2023, and add \$274,033.56 in funding. The purpose of this request is for Utility Consumer Analytics to continue to manage the utility tracker online portal tool on jea.com while JEA competitively bids the functionality in this renewal year for continued service beyond 06/30/2023. Note, the tool is aging and doesn't provide the newer functionality our Customers require without a base platform upgrade at considerable expense.

The Utility Consumer Analytics contract will specify that the contract may be terminated with a sixty (60) day notice, and the \$274,033.56 will be paid on a quarterly basis in the amount of \$68,508.39. Utility Consumer Analytics held the price flat for the previous annual renewal however due to market pressure they are charging a 4% annual increase on this renewal which is the typical historical increase over the life of this contract. The draft amendment and pricing offer is attached as back-up.

The contract budget would be for the one-year amount of \$274,033.56, itemized as follows:

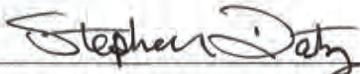
Line Item 1: Alerts/Email/SMS - \$2,570.40  
Line Item 2: License Fee - \$118,524.36  
Line Item 3: Hosting Fees - \$81,824.40  
Line Item 4: Maintenance Fees - \$71,114.40

It should also be noted that as of 06/07/2021 Aclara Technologies entered into a definitive agreement with N. Harris Computer Corporation pursuant to which N. Harris Computer Corporation or an affiliate thereof, acquired certain of Aclara's consumer engagement analytics commercial software solutions, which will include an assignment of the Agreements to the acquiring entity (the "**Assignment**"). JEA's contract will be assigned to Utility Consumer Analytics, a Division of N. Harris Computer Corporation.

Request approval for a one (1) year renewal award to Utility Consumer Analytics, a Division of N. Harris Computer Corporation for Utility Tracker Portal Tool in the amount of \$274,033.56, with a new not-to-exceed amount of \$796,002.24, subject to the availability of lawfully appropriated funds.

**Manager:** Pippin, Brian C. - Strategic Segment Manager  
**VP:** Pope, Jordan A - VP Corporate Strategy  
**Chief:** Dutton, Laura M. - Chief Strategy Officer

**APPROVALS:**

 5-26-22

Chairman, Awards Committee Date

 5/26/22

Budget Representative Date

**AMENDMENT 8  
TO CONTRACT #122993  
BETWEEN  
JEA and  
Utility Consumer Analytics**

**THIS AMENDMENT NUMBER 8** ("Eighth Amendment") is made and entered into this \_\_\_\_\_ day of \_\_\_\_\_ 2022, (the "Effective Date"), by and between JEA, a body politic and corporate located at 21 W. Church St, Jacksonville, Florida, 32202, and UTILITY CONSUMER ANALYTICS, a Division of N. Harris Computer Corporation, with its principal office located at \_\_\_\_\_ (hereinafter called the "Company"), as successor in interest to ACLARA TECHNOLOGIES LLC, a corporation existing under the laws of the State of Ohio, with its principal office located at 77 Westport Plaza, Suite 500, St Louis, MO 63146.

**RECITALS:**

WHEREAS, on March 1, 2012, the parties made and entered into an agreement (the "Original Agreement") under which Company agreed to provide software, hosting, maintenance and support services for the ACLARA for My Utility Tracker through October 1, 2015 ("Term.") with the option of one (1), one (1) year renewal option pursuant to JEA Contract Number 122993, with a Maximum Indebtedness of **Six Hundred Eighty Thousand and 00/100 Dollars (\$680,000.00)**; and

WHEREAS, on or about March 12, 2013, IBA added the "Aclara Mobile Experience" to the implementation contract, and increased the Maximum Indebtedness by **Fifty Thousand and 00/100 Dollars (\$55,000.00)** to make the new Maximum Indebtedness total **Seven Hundred Twenty-Six Thousand and 00/100 Dollars (\$726,000.00)**; and

WHEREAS, on or about September 11, 2014, JEA increased the Maximum Indebtedness in the amount of **One Hundred Seventeen Thousand Three Hundred Eighty-Nine and 00/100 Dollars (\$117,389.00,389.00)**; and

WHEREAS, on or about October 3, 2014, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA. Procurement Code, in the amount of **One Thousand Two Hundred Thirty-Nine and 68/100 Dollars (\$1,239.68)**; and

WHEREAS, on September 17, 2015, JEA increased the Maximum Indebtedness, as approved by the JEA Awards Committee, in the amount of **One Hundred Twenty Seven Thousand Nine Hundred Thirty Four and 00/100 Dollars (\$127,934.00)**, extended the Term of the Original Agreement by an additional six (6) months, making the new expiration date March 31, 2016 and implemented monthly reporting of the Tracker Web Stats report and WHEREAS, on or about October 22, 2015, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **One Thousand Four Hundred Forty and 00/100 Dollars (\$1,440.00)**; and

WHEREAS, on April 22, 2016, JEA increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **Two Hundred Fifty-Five**



**Thousand Eight Hundred Sixty- Seven and 00/100 Dollars (\$255,867.00)** for a new not to exceed amount of **One Million Two Hundred Twenty Nine Thousand Eight Hundred Sixty-Nine and 68/100 Dollars (\$1,229,869.68)**, and extended the Term of the Original Agreement by an additional one year, making the new expiration date March 31, 2017; and

WHEREAS, on April 1, 2017, JEA increased the Maximum Indebtedness by **Two Hundred Fifty-Five Thousand Eight Hundred, Sixty-Seven and 00/100 Dollars (\$255,867.00)**, and extended the Term of the Original Agreement by an additional one year making the new expiration date March 31, 2018; and

WHEREAS, on April 1, 2018, JEA increased the Maximum Indebtedness by **Sixty-Three Thousand Nine Hundred, Sixty-Six and 75/100 Dollars (\$63,966.75)**, and extended the Term of the Original Agreement by an additional three months; and

WHEREAS, starting July 1, 2018, JEA increased the Original Agreement for an additional two-year period, and increased the Maximum Indebtedness by **Five Hundred, Eleven Thousand Seven Hundred Thirty-Four and 00/100 Dollars (\$511,734.00)** with a Maximum Indebtedness of **Two Million Sixty-Five Thousand Four Hundred Thirty-Seven and 43/100 (\$2,065,437.43)**.

WHEREAS, starting July 1, 2020, the Original Agreement was amended such that Company's fees for the services increased, by **Two Hundred Sixty Thousand, Nine Hundred Eight Four and 34/100 Dollars (\$260,984.34)** which shall be invoiced on a quarterly basis in accordance with Exhibit A, attached hereto. The new Maximum Indebtedness shall now be **Two Million Three Hundred Twenty-six Thousand Four Hundred Twenty-One and 77/100 Dollars (\$2,326,421.77)**.

WHEREAS, starting July 7, 2021, the Original Agreement was amended such that Company's fees for the services increased, by **Two Hundred Sixty Thousand, Nine Hundred Eight Four and 34/100 Dollars (\$260,984.34)** which shall be invoiced on a quarterly basis in accordance with Exhibit A, attached hereto. The new Maximum Indebtedness shall now be **Two Million Five Hundred Eighty-Seven Thousand, Four Hundred Six and 11/100 Dollars (\$2,587,406.11)**.

**IN CONSIDERATION** of the Original Agreement and for the mutual promises and covenants herein contained, the sufficiency and receipt of which is hereby acknowledged, the parties agree as follows:

#### **AGREEMENT:**

1. **Maximum Indebtedness.** The Original Agreement shall be amended such that Company's fees for the services shall be increased, by **Two Hundred Seventy-Four Thousand, Thirty-Three and 56/100 Dollars (\$274,033.56)** which shall be invoiced on a quarterly basis in accordance with Exhibit A, attached hereto. The new Maximum Indebtedness shall now be **Two Million Eight Hundred Sixty-One Thousand, Four Hundred Thirty-Nine and 67/100 Dollars (\$2,861,439.67)**.
2. **Term.** The Term of the Original Agreement shall be extended for an additional one year starting **July 1, 2022** making the new termination of date **June 30, 2023** at and for the prices established in Exhibit A. JEA reserves the right to terminate this agreement upon 60 days written notice.

3. The above recitals are true and correct and, by reference, are incorporated herein and made part hereof.

**SAVE AND EXCEPT** as hereby specifically amended herein, the terms and conditions of the Original Agreement, as amended, shall remain in full force and effect.

**IN WITNESS WHEREOF, the parties hereto have duly executed this Amendment the day and year first above written.**

**UTILITY CONSUMER ANALYTICS  
A Division of N. Harris Computer Corporation**

By:

By:

Name:

Name:

Title: \_\_\_\_\_

Title:

Date:

Date:

**ATTEST:**

**JEA**

**APPENDIX A****Pricing**

[new enti] is offering a one-year extension of the current contract with JEA for My Utility Tracker. The initial period would be from July 1, 2022 to June 30, 2023. The contract budget would be for the one-year amount of \$260,984.34, itemized as follows:

Line Item 1: Alerts/Email/SMS	\$ 2,570.40
Line Item 2: License Fee	\$ 118,524.36
Line Item 3: Hosting Fees	\$ 81,824.40
<u>Line Item 4: Maintenance Fees</u>	<u>\$ 71,114.40</u>
	<b>\$ 274,033.56</b>

This equates out to a quarterly invoice of \$68,508.39.



## Formal Bid and Award System

Award #3 May 21, 2021

**Type of Award Request:** RENEWAL  
**Request #:** 6841  
**Requestor Name:** Lawrence, Steven R. - Associate Program Manager  
**Requestor Phone:** 904-665-7747  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** 10001  
**Project Location:** JEA  
**Funds:** O&M  
**Budget Estimate:** \$392,450.00

**Scope of Work:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**JEA IFB/RFP/State/City/GSA#:** N/A  
**Purchasing Agent:** Woyak, Nathan J.  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Amount
ACLARA TECHNOLOGIES LLC	Jerry Rahon	jrahon@aclara.com	30400 Solon Rd, Solon OH 44139	\$260,984.34

**Amount of Original Award:** \$260,984.34  
**Date of Original Award:** 06/25/2020  
**Renewal Amount:** \$260,984.34  
**New Not to Exceed Amount:** \$521,968.68  
**Length of Contract/PO Term:** One (1) Year w/Two (2) - One (1) Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 07/01/2020  
**End Date (mm/dd/yyyy):** 06/30/2022  
**Renewal Options:** Yes- One (1) - One (1) Yr. Renewals  
**JSEB Requirement:** No JSEB opportunities have been identified

**Background/Recommendations:**

JEA first competitively bid these services in 2012. On 03/01/2012, the Awards Committee awarded a contract to Aclara Technologies for an original three (3) year period from 10/01/2012 to 09/30/2015. On

06/25/2020, the Awards Committee awarded a new sole source contract to Aclara Technologies through 06/30/2021. A copy of the previous award documentation is attached as back-up.

This renewal request is for a one (1) year term from 07/01/2021 to 06/30/2022 and \$260,984.34 in additional funding. The purpose of this request is for Aclara Technologies to continue to manage the utility tracker online portal tool on jea.com until a new strategy is implemented.

The new Aclara Technologies contract will specify that the contract may be terminated with a sixty (60) day notice, and the \$260,984.34 will be paid on a quarterly basis in the amount of \$65,246.08. Typically, Aclara charges four percent (4%) annual increase on this product, however, JEA negotiated a two percent (2%) increase on the new contract and agreed to hold the pricing the same for future optional renewals. The draft amendment and pricing offer is attached as back-up.

The contract budget would be for the one-year amount of \$260,984.34, itemized as follows:

Line Item 1: Alerts/Email/SMS - \$2,448.00

Line Item 2: License Fee - \$112,880.34

Line Item 3: Hosting Fees - \$77,928.00

Line Item 4: Maintenance Fees - \$67,728.00

Request approval for a one (1) year renewal award to Aclara Technologies LLC for Utility Tracker Portal Tool in the amount of \$260,984.34, with a new not-to-exceed amount of \$521,968.68, subject to the availability of lawfully appropriated funds.

**Manager:** Pippin, Brian C. - Strategic Segment Manager

**Director:** Nichols, Vicki D. - Dir Customer Solutions & Market Development

**VP:** Dutton, Laura M. – Chief Strategy Officer

**APPROVALS:**

*Heather Beard*

5/21/21

**Chairman, Awards Committee**

**Date**

*Shawn D. Union*

5/21/21

**Budget Representative**

**Date**



## Formal Bid and Award System

Award #8 June 25, 2020

**Type of Award Request:** SOLE SOURCE  
**Request #:** 6841  
**Requestor Name:** Lawrence, Steven R. - Associate Program Manager  
**Requestor Phone:** 904-665-7747  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** 8002359  
**Project Location:** JEA  
**Funds:** O&M  
**Budget Estimate:** \$255,867.00

### Scope of Work:

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**JEA IFB/RFP/State/City/GSA#:** N/A  
**Purchasing Agent:** Woyak, Nathan J.  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 Solon Rd, Solon OH 44139	\$260,984.34

**Amount for the entire term of the Contract:** \$260,984.34  
**Award Amount for the remainder of this FY:** \$65,246.08  
**Length of Contract/PO Term:** One (1) Year w/Two (2) - One (1) Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 07/01/2020  
**End Date (mm/dd/yyyy):** 06/30/2021  
**Renewal Options:** Two (2) - One (1) Yr. Renewals  
**JSEB Requirement:** N/A - Sole Source  
**Amount for the entire term of the Contract:** \$260,984.34

### Background/Recommendations:

JEA first competitively bid these services in 2012. On 03/01/2012, the Awards Committee awarded a contract to Aclara Technologies for an original three (3) year period from 10/01/2012 to 09/30/2015. A

copy of the original award documentation, all renewals, change orders, and contract extensions with the latest ending 06/30/2020, are attached as back-up. This request is for a new sole source contract to be awarded to Aclara Technologies. The JEA business unit has certified that these Services are a follow-up of Services that may only be done efficiently and effectively by the Company that rendered the initial Services to JEA, provided the initial procurement was competitive.

Note: In 2016, JEA again competitively bid these services out under RFP 043-16 and awarded a new contract to Schneider Electric. However, that contract was terminated for default on June 28, 2018 during implementation before transition from Aclara had taken place. As a result, JEA has continued to extend the existing contract with Aclara, which never expired.


This sole source request is for a one (1) year term from 07/01/2020 to 06/30/2021 and \$260,984.34 in funding dollars to the budget. The purpose of this sole source request is for Aclara Technologies to continue to manage the utility tracker online portal tool on jea.com thus allowing additional time for JEA to make a decision on whether to proceed with a full residential demand pricing rollout. Although, JEA's demand pricing pilot is ending in June 2020, a decision on moving forward with a full rollout will likely be delayed until a new permanent JEA CEO is in place and acclimated along with the JEA Board. A decision to move forward with a mandatory demand rate could eliminate the need for the Utility Tracker product completely in favor of a more robust and comprehensive Customer Engagement platform that includes demand (kW) pricing support tools. Included in the request are two (2) one (1) year optional renewals to allow for flexibility with the decision making of the new JEA leadership.

The new Aclara Technologies contract will specify that the contract may be terminated with a sixty (60) day notice, and the \$260,984.34 will be paid on a quarterly basis in the amount of \$65,246.08. Typically, Aclara charges four percent (4%) annual increase on this product, however, they have agreed to a two percent (2%) increase only for the new contract but will not agree to hold the pricing the same for future optional renewals. The pricing offer is attached as back-up.

Request approval for a one (1) year sole source award to Aclara Technologies LLC for Utility Tracker Portal Tool in the not to exceed amount of \$260,984.34, , subject to the availability of lawfully appropriated funds.

**Manager:** Pippin, Brian C. - Strategic Segment Manager  
**Director:** Nichols, Vicki D. - Dir Customer Solutions & Market Development  
**VP:** Dugan, R. Bruce - Interim Chief Customer Officer

**APPROVALS:**

 06/25/2020

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

 06/25/2020

**Budget Representative** **Date**





## Formal Bid and Award System

Award #6 June 28, 2018

**Type of Award Request:** CONTRACT EXTENSION  
**Request #:** 1822  
**Requestor Name:** Tilden, Payson J. - Manager Customer Solutions  
**Requestor Phone:** (904) 665-6187  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** 8002359  
**Project Location:** JEA  
**Funds:** O&M  
**Award Estimate:** N/A

**Scope of Work:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**JEA IFB/RFP/State/City/GSA#:** #122993  
**Purchasing Agent:** Woyak, Nathan J  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	Christine Johnson	cjohnson@aclara.com	30400 Solon Rd Solon OH 44139	(440) 528-7222	\$511,734.00

**Amount of Original Award:** \$726,000.00  
**Date of Original Award:** 03/01/2012  
**Change Order Amount:** \$511,734.00

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

CPA #	Amount	Date
122993	\$117,389.00	9/11/2014
122993	\$1,239.68	10/3/2014
122993	\$1,440.00	10/22/2015
122993	\$127,934.00	10/1/2015
122993	\$255,867.00	03/3/2016
122993	\$255,867.00	01/12/2017
122993	\$63,966.75	03/28/2018



<b>New Not-To-Exceed Amount:</b>	\$2,061,437.63
<b>Begin Date (mm/dd/yyyy):</b>	10/01/2012
<b>End Date (mm/dd/yyyy):</b>	03/31/2020
<b>Renewal Options:</b>	NO
<b>JSEB Requirement:</b>	N/A-Optional

**Background/Recommendations:**

Competitively bid and approved by the Awards Committee on 03/01/2012 to Aclara Technologies for a three (3) year period from 10/01/2012 to 09/30/2015. A copy of the original award documentation, other change orders to date, and the latest contract extension ending 06/30/2018, is attached as back-up.

This change order request is to extend the contract for two (2) additional years from 07/01/2018 to 06/30/2020, and add funds in the amount of \$511,734.00. The purpose of this contract extension is for Aclara Technologies to continue to manage the utility tracker online portal tool due to the decision by JEA to terminate for default the contract with Schneider Electric for a new utility tracker product. The amendment to the Aclara Technologies contract will stipulate that the contract may be terminated with a sixty (60) day notice, and the \$511,734.00 will be paid on a quarterly basis in the amount of \$63,966.75.

Typically Aclara charges a four percent (4%) annual increase on this product, but has agreed to hold current pricing for two (2) additional years for a cost avoidance of eight percent (8%). A two (2) year extension is recommended to allow time for JEA to complete the demand rate pilot, research, and for a potential lengthy rebid and implementation process of a new product. The pricing offer is attached as back-up.

The budget for this award will be:

FY18- \$63,966.75 (7/1/18-9/30/18)  
FY19- \$255,867.00 (10/1/18-9/30/19)  
FY20-\$191,990.25 (10/1/19-6/30/20)

The FY19 budgeted O&M cost for Schneider was expected to be lower than Aclara therefore approximately \$30,000.00 will be transferred from the HE10001 Director fund to cover the change.

Request approval to award a two (2) year contract extension to Aclara Technologies LLC for continued services for the utility tracker in the amount of \$511,734.00, for a new not-to-exceed amount of \$2,061,437.63, subject to the availability of lawfully appropriated funds.

**Manager:** Tilden, Payson J. - Manager Customer Solutions  
**Director:** Nichols, Vicki D. - Dir Customer Solutions & Market Development  
**VP:** Stewart, Kerri - VP & Chief Customer Officer

**APPROVALS:**

 6/28/18

Chairman, Awards Committee

Date

  
Manager, Capital Budget Planning

6/28/18  
Date



**AMENDMENT 5  
TO CONTRACT# 122993  
BETWEEN  
JEA AND  
ACLARA TECHNOLOGIES LLC**

**THIS AMENDMENT NUMBER 5** ("Fourth Amendment") is made and entered into this 1<sup>st</sup> day of July 2018, (the "Effective Date"), by and between **JEA**, a body politic and corporate located at 21 W. Church St., Jacksonville, Florida, 32202, and **ACLARA TECHNOLOGIES LLC**, a corporation existing under the laws of the State of Ohio, with its principal office located at 77 Westport Plaza, Suite 500, St. Louis, MO 63146, (hereinafter called the "Company").

**RECITALS:**

**WHEREAS**, on March 1, 2012, the parties made and entered into an agreement (the "Original Agreement") under which Company agreed to provide software, hosting, maintenance and support services for the ACLARA for My Utility Tracker through October 1, 2015 ("Term") with the option of one (1), one (1) year renewal option pursuant to JEA Contract Number 122993, with a Maximum Indebtedness of **Six Hundred Eighty Thousand and 00/100 Dollars (\$680,000.00)**; and

**WHEREAS**, on or about March 12, 2013, JEA added the "Aclara Mobile Experience" to the implementation contract, and increased the Maximum Indebtedness by **Fifty Thousand and 00/100 Dollars (\$50,000.00)** to make the new Maximum Indebtedness total **Seven Hundred Twenty Six Thousand and 00/100 Dollars (\$730,000.00)**; and

**WHEREAS**, on or about September 11, 2014, JEA increased the Maximum Indebtedness in the amount of **One Hundred Seventeen Thousand Three Hundred Eighty Nine and 00/100 Dollars (\$117,389.00)**; and

**WHEREAS**, on or about October 3, 2014, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **One Thousand Two Hundred Thirty Nine and 68/100 Dollars (\$1,239.68)**; and

**WHEREAS**, on September 17, 2015, JEA increased the Maximum Indebtedness, as approved by the JEA Awards Committee, in the amount of **One Hundred Twenty Seven Thousand Nine Hundred Thirty Four and 00/100 Dollars (\$127,934.00)**, extended the Term of the Original Agreement by an additional six (6) months, making the new expiration



date March 31, 2016, and implemented monthly reporting of the Tracker Web Stats report; and

**WHEREAS**, on or about October 22, 2015, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **One Thousand Four Hundred Forty and 00/100 Dollars (\$1,440.00)**; and

**WHEREAS**, on April 22, 2016, JEA increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **Two Hundred Fifty Five Thousand Eight Hundred Sixty Seven and 00/100 Dollars (\$255,867.00)** for a new not to exceed amount of **One Million Two Hundred Twenty Nine Thousand Eight Hundred Sixty Nine and 68/100 Dollars (\$1,229,869.68)**, and extended the Term of the Original Agreement by an additional one year making the new expiration date March 31, 2017; and

**WHEREAS**, on April 1, 2017, JEA increased the Maximum Indebtedness by **Two Hundred Fifty Five Thousand Eight Hundred Sixty Seven and 00/100 Dollars (\$255,867.00)**, and extended the Term of the Original Agreement by an additional one year making the new expiration date March 31, 2018; and

**WHEREAS**, ON April 1, 2018, JEA increased the Maximum Indebtedness by **Sixty Three Thousand Nine Hundred and Six Six and 75/100 Dollars (\$63,966.75)**, and extended the Term of the Original Agreement by an additional three months; and

**WHEREAS**, JEA now desires to extend the Term of the Original Agreement starting July 1, 2018, for an additional two year period, and increase the Maximum Indebtedness by **Five Hundred Eleven Thousand Seven Hundred and Thirty Four and 00/100 Dollars (\$511,734.00)**.

**IN CONSIDERATION** of the Original Agreement and for the mutual promises and covenants herein contained, the sufficiency and receipt of which is hereby acknowledged, the parties agree as follows:

#### **AGREEMENT:**

1. **Maximum Indebtedness.** The Original Agreement shall be amended such that Company's fees for the services shall be increased, by **Five Hundred Eleven Thousand Seven Hundred and Thirty Four and 00/100 Dollars (\$511,734.00)** which shall be invoiced on a quarterly basis in accordance with **Exhibit A**, attached hereto. The new Maximum Indebtedness shall now be **Two Million Sixty One Thousand Four Hundred Thirty Seven and 43/100 (\$2,061,437.43)**.

2. **Term.** The Term of the Original Agreement shall be extended for an additional two years starting July 1, 2018, making the new termination of date **June 30, 2020**, at and for the prices established in **Exhibit A**. JEA reserves the right to terminate this agreement upon 60 days written notice.

3. The above recitals are true and correct and, by reference, are incorporated herein and made part hereof.

**SAVE AND EXCEPT** as hereby specifically amended herein, the terms and conditions of the Original Agreement, as amended, shall remain in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have duly executed this Amendment the day and year first above written.

**ATTEST:**

**ACLARA TECHNOLOGIES LLC**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

Name: Erik Christian

Title: \_\_\_\_\_

Title: SVP, Finance, Strategy & IT

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTEST:**

**JEA**

By: \_\_\_\_\_

By: \_\_\_\_\_

Name: \_\_\_\_\_

John McCarthy

Title: \_\_\_\_\_

Director, Supply Chain Management

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**EXHIBIT A**

**PRICING**



Aclara accepts the offer to extend at the pricing shown below:

JEA is offering a 2 year extension of the current contract with ACLARA for My Utility Tracker. The period would be from July 1, 2018 to June 30, 2020. The contract budget would be for the 2 year amount of \$511,734.00, itemized as follows:

Line Item 1: Alerts/Email/SMS	\$ 4,800.00
Line Item 2: License Fee	\$ 221,334.00
Line Item 3: Hosting Fees	\$ 152,800.00
Line Item 4: Maintenance Fees	<u>\$ 132,800.00</u>

<b>TOTAL</b>	<b>\$ 511,734.00</b>
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Thanks.

Joseph Polaski

Enterprise Sales Director

1/12/17

4



## Formal Bid and Award System

Award #4 January 12, 2017

**Type of Award Request:** CONTRACT EXTENSION  
**Request #:** 1822  
**Requestor Name:** Tilden, Payson J. - Manager Customer Solutions  
**Requestor Phone:** (904) 665-6187  
**Project Title:** Utility Tracker Portal Tool  
**Project Number:** 8002359  
**Project Location:** JEA  
**Funds:** O&M  
**Award Estimate:** \$255,867.00  
**Scope of Work:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal (My Utility Tracker) that will assist them in understanding their usage patterns and provide them information to improve the energy efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**JEA IFB/RFP/State/City/GSA#:** #122993  
**Purchasing Agent:** Woyak, Nathan J  
**Is this a Ratification?:** NO

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 Solon Rd Solon OH 44139	(440) 528-7222	\$255,867.00

**Amount of Original Award:** \$726,000.00  
**Date of Original Award:** 03/1/2012  
**Change Order Amount:** \$255,867.00

### List of Previous Change Order/Amendments:

CPA #	Amount	Date
122993	\$117,389.00	9/11/2014
122993	\$1,239.68	10/3/2014

122993	\$1,440.00	10/22/2015
122993	\$127,934.00	10/1/2015
122993	\$255,867.00	3/3/2016

**New Not-To-Exceed Amount:** \$1,485,736.68  
**Begin Date (mm/dd/yyyy):** 10/01/2012  
**End Date (mm/dd/yyyy):** 03/31/2018  
**Renewal Options:** NO  
**JSEB Requirement:** NA/Specialty Services

**Background/Recommendations:**

Competitively bid and approved by the Awards Committee on 03/01/2012 to Aclara Technologies for a three (3) year period from 10/01/2012 to 09/30/2015. A copy of the original award documentation, other change orders to date, and the latest contract extension ending 03/31/2017, is attached as back-up.

This change order request is to extend the contract for one (1) additional year from 03/31/2017 to 03/31/2018, and add funds in the amount of \$255,867.00. The purpose of this contract extension is for Aclara Technologies to continue to manage the utility tracker online portal tool while JEA's Technology Services (TS) implements the new portal with Schneider Electric (see Award #5 for reference), expected to take at least twelve (12) months. The amendment to the Aclara Technologies contract will stipulate that the contract may be terminated with a sixty (60) day notice, and the \$255,867.00 will be paid on a quarterly basis, should the new utility tracker be launched sooner than expected. The rates for the additional year are the same as what JEA is currently paying. The pricing is attached as back-up.

Request approval to award a one (1) year extension to Aclara Technologies LLC for continued services for the utility tracker in the amount of \$255,867.00, for a new not-to-exceed amount of \$1,485,736.68, subject to the availability of lawfully appropriated funds.

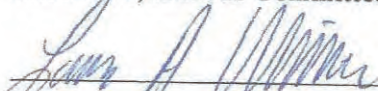
**VP:** Vento, Richard J. - Dir Customer Solutions & Market Development

**APPROVALS:**

 1/12/17

Chairman, Awards Committee

Date

 1/12/17

Manager, Capital Budget Planning

Date





## Formal Bid and Award System

Award #4 March 3, 2016

**Type of Award Request:** CONTRACT EXTENSION  
**Request #:** 538  
**Requestor Name:** Tilden, Payson J. - Manager Customer Solutions  
**Requestor Phone:** (904) 665-6187  
**Project Title:** My Utility Tracker  
**Project Number:** 8002359 - HE10001  
**Project Location:** JEA  
**Funds:** O&M  
**Award Estimate:** \$255,867.00

**Description of Request:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**Requisition Number:**

JEA IFB/RFP/State/City/GSA#: 114-11 (CPA 122993)

**Purchasing Agent:** Nathan Woyak**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 SOLON RD, SOLON OH 44139	(440) 528-7222	\$255,867.00

**Amount of Original Award:** \$726,000.00**Date of Original Award:** 03/01/2012**Change Order Amount:** \$255,867.00**List of Previous Change Order/Amendments:**

CPA #	Amount	Date
122993	\$117,389.00	9/11/2014
122993	\$1,239.68	10/3/2014
122993	\$1,440.00	10/22/2015
122993	\$127,934.00	10/1/2015

**New Not-To-Exceed Amount:** \$1,229,869.68**Begin Date (mm/dd/yyyy):** 10/01/2012



**End Date (mm/dd/yyyy):**

03/31/2017

**Renewal Options:**

NO

**JSEB Requirement:**

N/A

**Comments on JSEB Requirements:**

N/A – Specialty Services

**Background/Recommendations:**

Through its competitive procurement process, JEA previously awarded a contract to Aclara Technologies for a three year period from 10/01/2012 to 09/30/2015. This was to provide the licensing, operation, maintenance and reporting for My Utility Tracker, the JEA on-line bill analysis and assessment product for all customers. A copy of the original award is attached.

In September 2014, the business requested a change order for \$117,889.00 in additional funds was approved by the Awards Committee to continue their services, and add an additional module and maintenance fees. Additional change orders were subsequently approved by JEA procurement for \$1239.68 and \$1400.00 due to the business underestimating the cost of the variable expected alerts email/SMS fees.

In September 2015, JEA Awards Committee approved a six (6) month renewal from 9/30/15 to 3/31/2016, and \$127,934.00 in additional funds, and a feasibility process was begun to determine whether it was in JEA's best interest to re-bid the scope of work. An RFI process was conducted, and it was determined that a full RFP could be beneficial to the customer experience, as well as to JEA's internal use of the tool. That process has been started, but will not be completed by the end of the current six month renewal expiring on 3/31/2016.

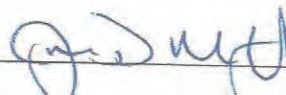
TPC will review the feasibility results to complete the potential RFP process. JEA expects a TPC presentation in March 2016 and a decision on whether to move forward with an RFP in April. JEA anticipates the transition of a new contract to take twelve (12) months, after the date of award. Therefore, this request is for an extension from 3/31/2016 to 3/31/2017, and additional funding in the amount of \$255,867.00, for Aclara to continue to operate the product. This award covers the O&M portion of the contract with Aclara. The \$255,867.00 increase will cover the services for the license, operating and maintenance of the JEA on-line portal, My Utility Tracker.

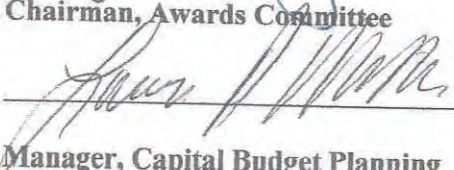
Request approval to award an extension to Aclara Technologies LLC, for providing a tool so customers have the ability to better manage their energy and water costs. This extension is in the amount of \$255,867.00 for a new not-to-exceed amount of \$1,229,869.68, subject to the availability of lawfully appropriated funds.

**Manager:**

**Director:** Vento, Richard J. - Dir Customer Solutions & Market Development  
**VP:** Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

 3-3-16  
**Chairman, Awards Committee** **Date**

 3/3/16  
**Manager, Capital Budget Planning** **Date**





## Formal Bid and Award System

Award #5

September 17, 2015

**Award #:**  
**Type of Award Request:**  
**Request #:**  
**Requestor Name:**  
**Requestor Phone:**  
**Project Title:**  
**Project Number:**  
**Project Location:**  
**Funds:**  
**Award Estimate:**  
**Scope of Work:**

**Award Date:**  
 RENEWAL  
 421  
 Tilden, Payson J. - Manager Customer Solutions  
 (904) 665-6187  
 My Utility Tracker  
 8002359  
 JEA  
 O&M  
 \$127,934.00

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP)

**Requisition Number:**  
**JEA IFB/RFP/State/City/GSA#:**  
**Purchasing Agent:**  
**Is this a Ratification?:**  
**If yes, explain:**

114-11  
 Woyak, Nathan  
 NO

## RECOMMENDED AWARDEE(S):

119695

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 SOLON RD, SOLON OH 44139	(440) 528-7222	\$127,934.00

**Amount of Original Award:**  
**Date of Original Award:**  
**Change Order Amount:**

\$726,000.00  
 10/01/2012  
 \$127,934.00

## List of Previous Change Order/Amendments:

CPA#	Amount	Date
#122993	\$117,489.00	8/28/2014

<b>New Not-To-Exceed Amount:</b>	\$971,423.00
<b>Begin Date (mm/dd/yyyy):</b>	10/01/2015
<b>End Date (mm/dd/yyyy):</b>	03/31/2016
<b>Renewal Options:</b>	NO
<b>JSEB Requirement:</b>	N/A
<b>Comments on JSEB Requirements:</b>	N/A – Specialty Services

**Background/Recommendations:**

Aclara Technologies LLC was awarded a three (3) year contract through JEA's competitive bid process on March 1, 2012 to provide JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal to assist in understanding usage patterns.

In September 2014, the business requested a change order to the original JEA contract to continue their services and add additional module and maintenance fees, which increased the maximum indebtedness by \$117,489.00. Award document is attached for reference.

The current letter of agreement expires September 30, 2015. A committee has been reviewing the existing product to determine whether to extend the ACLARA agreement or conduct a formal bid process for a new vendor. An RFI process was conducted and five (5) vendors, including ACLARA, presented new products. JEA intends to bid out a formal RFP, and a six (6) month renewal is requested for ACLARA while this RFP process is completed.

Request approval to grant a renewal to Aclara Technologies LLC during the bidding process, in the amount of \$127,934.00 for a new not-to-exceed amount of \$971,423.00, subject to the availability of lawfully appropriated funds.

**Manager:****Director:**

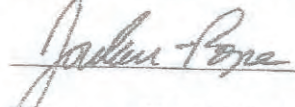
Vento, Richard J. - Dir Customer Solutions & Market Development

**VP:**

Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

 9-17-15  
Chairman, Awards Committee Date

 9/17/15  
Manager, Capital Budget Planning Date



**From:** Woyak, Nathan J.  
**To:** Sundy, Rachelle M. - Procurement Vendor Specialist  
**Cc:** Dickie, Samantha E.  
**Subject:** RE: Breakdown of ACOARA funding  
**Date:** Wednesday, September 16, 2015 1:49:42 PM

Rachelle or Sam, could you attached this email to award 5 in sharepoint. Thanks,

**From:** Tilden, Payson J. - Manager Customer Solutions  
**Sent:** Wednesday, September 16, 2015 1:48 PM  
**To:** Woyak, Nathan J.  
**Cc:** Dickie, Samantha E.  
**Subject:** Breakdown of ACOARA funding

Nathan,

Since the beginning of the ACLARA Agreement, JEA has paid ACLARA the same four line items each year beginning in FY2013

License Fees:	\$110,667	paid one time annually to cover license cost of Tracker software
Maintenance Fees	\$ 66,400	paid in quarterly installments to cover maintenance of Tracker software
ASP/Hosting Fees	\$ 76,400	paid in quarterly installments to cover ACLARA administration for operating Tracker software for JEA customers
Alerts Email/SMS Fees	\$ 2,400	paid in monthly amounts based on \$0.08 per email or alert sent out by ACLARA for JEA customers. This figure fluctuates, depending on JEA's requests for special email campaigns or
		requested. Or increased alerts messages

Total \$255,867 Amount established in Customer Solutions Program Portfolio  
 Budget Details for FY16

This amount was divided by 2 to cover the six months extension being requested for ACLARA while an RFP process for a Tracker product is being completed. ACLARA's current letter of agreement expires on September 30, 2015.

I will scan and send to you a letter from ACLARA from the FY2014 program showing these same line item figures which were also the same for FY15.

Payson

*Payson Tilden*

Payson Tilden  
 Program Manager, Customer Solutions  
 JEA, Tower 12  
 21 West Church

Approved by: [Signature]  
 Date: 9-11-2014  
 [Signature] 4



## Formal Bid and Award System

Award #4 9/11/2014

Type of Award Request: CHANGE ORDER  
 Request #: 122  
 Requestor Name: Tilden, Payson J. - Manager Customer Solutions  
 Requestor Phone: (904) 665-6187  
 Project Title: My Utility Tracker  
 Project Number: 8002359  
 Project Location: JEA  
 Funds: O&M  
 Award Estimate: \$117,389.00

### Description of Request:

Customer Solutions is requesting an increase of \$117,389.00 in the current agreement with Aclara Technologies for the license, operating and maintenance of the JEA on-line portal, My Utility Tracker, to be added to the current total of \$726,000.00 to continue their services through FY15 year to the end of their contract on 09/30/2015.

Requisition Number: TBD  
 JEA IFB/RFP/State/City/GSA#: 114-11 (CPA 122993)  
 Purchasing Agent: Woyak, Nathan  
 Is this a ratification?: NO  
 If yes, explain:

### RECOMMENDED AWARDEE(S):

Name	Supplier Name	Email	Address	Phone	Amount
Aclara Technologies LLC	Christine Johnson	Cjohnson@Aclara.Com	30400 Solon Rd, Solon OH 44139	(440) 528-7222	\$117,389.00

Amount of Original Award: \$726,000.00  
 Date of Original Award: 3/1/2012  
 Change Order Amount: \$117,389.00  
 List of Previous Change Orders: N/A  
 New Not-To-Exceed Amount: \$843,500.00  
 Contract Type: Term Contract



**Length of Contract/PO Term:** Three (3) Years w/ one (1) – 1-year renewal  
**Begin Date (mm/dd/yyyy):** 10/01/2012  
**End Date (mm/dd/yyyy):** 09/30/2015  
**Contract/PO Detail:**  
**Renewal Options Remaining:** Yes, one (1), 1-year renewal  
**JSEB Requirement:** Optional with criterion  
**Comments on JSEB Requirements:** No JSEBs were named

**Background/Recommendations:**

The Awards Committee approved an award on 3/1/2012 to Aclara Technologies for a three year period from 10/01/2012 to 09/30/2015 to provide the licensing, operation, maintenance and reporting for My Utility Tracker, the JEA on-line bill analysis and assessment product for all customers. The original award was competitively bid, with participation from three vendors. A copy of the prior award is attached.

This is a 3 year contract in the amount of \$726,000. The additional funding to fulfill the original contract term in the amount of \$117,389.00 is due to an additional module and maintenance fees that were not part of the original scope of work. During the next 12 months, a Program Feasibility and Functionality Review will be done to determine (within an appropriate time to process a new RFP if needed) whether it is cost efficient and beneficial to customers to continue with the current vendor, Aclara, or rebid this product.

114-11 – Request approval to award a Change Order to Aclara Technologies for My JEA Utility Tracker in the amount of \$117,389.00 for a total amount of \$843,500.00, subject to the availability of lawfully appropriated funds.

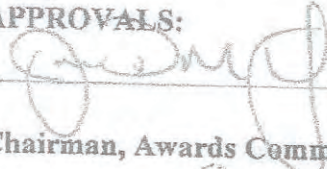
**Manager:****Director:**


Vento, Richard J. - Dir Customer Solutions &amp; Market Development

**VP:**

Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

  
\_\_\_\_\_  
**Chairman, Awards Committee** **Date** 9-11-14

  
\_\_\_\_\_  
**Manager, Capital Budget Planning** **Date** 9/11/14



## Formal Bid and Award System

Approved by the JEA Awards Committee  
Date 3-1-12 Item # 3

Award #3 3/1/12

## Type of Award Request: Proposal

Requestor Name: Selders, Steven Gregory  
Requestor Phone: 904-665-6597  
Request #: 2017  
Project Title: O&M Funding Award for Aclara Customer Energy Portal  
(Official Name: My JEA Utility Tracker)  
Project Number: 10501  
Award Estimate: N/A  
Funds: O&M

## Description of Request/Product Description:

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/DOE Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

This tool will be utilized by JEA customers, JEA CCC representatives and JEA's DSM Implementation Contractors to assist our customers in their energy and water management decisions.

Requisition Number: TBD  
JEA IFB/RFP/State/City/GSA #: 114-11  
Purchasing Agent: Renee' McQuaig  
Is this a Ratification? NO

If yes, explain:

## Recommended Awardee(s)

Name	Address	Phone	Fax	Amount
119695 Aclara Software, Inc.	16 Laurel Ave. Wellesley, MA 02481	(781) 694-3309	(781) 694-3200	\$726,000.00

## Recommended Award Information

Amount for entire term of Contract/PO: \$726,000.00



**Award Amount for initial year:** \$242,000.00 (FY '13)  
**Length of Contract/PO Term:** 3 years  
**Beginning Date:** 10/1/2012  
**Ending Date:** 9/30/2015  
**Renewal Options:** YES  
**If Yes, please explain:** Renewal option is included in the contract. This is a hosted software solution.  
**JSEB Requirement:** JSEB participation was an evaluation criterion  
**Comments on JSEB Requirements:** None of the proposals included JSEB participation

**All Bidders**

Name	Rank	Score	Disqualified	Reason
Aclara Software, Inc.	1	107.3	<input type="checkbox"/>	
Tendrill	2	98.9	<input type="checkbox"/>	
Opower	3	92.4	<input type="checkbox"/>	

**Background/Recommendation**

This award covers the O&M portion of the contract with Aclara. JEA advertised this solicitation on 8/8/11. Twelve (12) companies attended the pre-bid on 8/12/11. Three (3) companies submitted proposals. On 9/27/11 JEA held demonstration meetings for each of the companies that submitted proposals.

The proposals were then independently scored. The final scores and rankings were approved during JEA's public evaluation process on 10/14/11. On 12/15/11, the Awards Committee approved the capital portion of this contract for \$680,000.00.

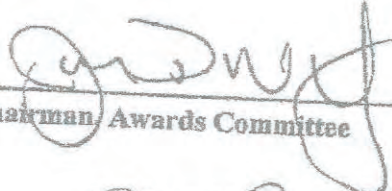
Current implementation of Aclara Energy Portal software is now underway. This is the O&M software-as-a-service (SaaS) piece that will be needed to pay for annual license, maintenance, and hosting fees for this software application begin once implementation is complete.


Aclara quoted O&M costs of \$210,000.00 / year. An additional amount of \$32,000 / year is included with this award amount as JEA has added additional features during implementation as well as to cover transactional costs for SMS and emails to JEA customers.

JEA RFP # 114-11 – Request approval to award a three-year contract to Aclara Software Inc., for JEA Customer Energy and Water Management Portal maintenance in the not to exceed amount of \$726,000.00, subject to the availability of lawfully appropriated funds.

	Approver
Manager:	
Director:	Fore, Lavonia L (Bea)
VP:	Kendrick, Wanyonyi Jaeger

## APPROVALS:

  
Chairman Awards Committee 3-1-12  
Date

  
Director, Financial Planning, Budgets and Rates 3/1/12  
Date

**Weir, Rachelle M. - Procurement Vendor Specialist**

**From:** Tilden, Payson J. - Manager Customer Solutions  
**Sent:** Monday, February 29, 2016 8:26 AM  
**To:** Woyak, Nathan J.  
**Subject:** Request for information for ACLARA

Nathan,

Since the beginning of the ACLARA Agreement, JEA has paid ACLARA the same four line items each 12 month period beginning in FY2013

License Fees:	\$110,667	paid one time annually to cover license cost of Tracker software
Maintenance Fees:	\$ 66,400	paid in quarterly installments to cover maintenance of Tracker software
ASP/Hosting Fees:	\$ 76,400	paid in quarterly installments to cover ACLARA administration for operating Tracker software for JEA customers
Alerts Email/SMS Fees:	\$ 2,400	paid in monthly amounts based on \$0.08 per email or alert sent out by ACLARA for JEA customers. This figure fluctuates, depending on JEA's requests for special email campaigns or increased alerts messages requested.
Total 12 month budget:	\$255,867	Amount established in Customer Solutions Program

Portfolio Budget Details for FY16

The current ACLARA contract ends March 31, 2016. In order to complete the RFP process as well as cover the expected transition period for implementation and integration of a new system or an enhanced ACLARA system, Customer Solutions is requesting a 12 month extension of the contract from April 1, 2016 to March 31, 2017, with an increase in contract funds of \$255,867.

Please let me know if you need anything else.

Payson

*Payson Tilden*

Payson Tilden  
 Program Manager, Customer Solutions  
 JEA, Tower 12  
 21 West Church  
 Jacksonville, FL 32202  
 Tel: 904 665-6187  
 Fax: 904 665-7386





## Formal Bid and Award System

Award #4 March 3, 2016

**Type of Award Request:** CONTRACT EXTENSION  
**Request #:** 538  
**Requestor Name:** Tilden, Payson J. - Manager Customer Solutions  
**Requestor Phone:** (904) 665-6187  
**Project Title:** My Utility Tracker  
**Project Number:** 8002359 - HE10001  
**Project Location:** JEA  
**Funds:** O&M  
**Award Estimate:** \$255,867.00

**Description of Request:**

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

**Requisition Number:**

**JEA IFB/RFP/State/City/GSA#:** 114-11 (CPA 122993)

**Purchasing Agent:** Nathan Woyak

**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 SOLON RD, SOLON OH 44139	(440) 528-7222	\$255,867.00

**Amount of Original Award:** \$726,000.00

**Date of Original Award:** 03/01/2012

**Change Order Amount:** \$255,867.00

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

CPA #	Amount	Date
122993	\$117,389.00	9/11/2014
122993	\$1,239.68	10/3/2014
122993	\$1,440.00	10/22/2015
122993	\$127,934.00	10/1/2015

**New Not-To-Exceed Amount:** \$1,229,869.68

**Begin Date (mm/dd/yyyy):** 10/01/2012



**End Date (mm/dd/yyyy):** 03/31/2017  
**Renewal Options:** NO  
**JSEB Requirement:** N/A  
**Comments on JSEB Requirements:** N/A – Specialty Services

**Background/Recommendations:**

Through its competitive procurement process, JEA previously awarded a contract to Aclara Technologies for a three year period from 10/01/2012 to 09/30/2015. This was to provide the licensing, operation, maintenance and reporting for My Utility Tracker, the JEA on-line bill analysis and assessment product for all customers. A copy of the original award is attached.

In September 2014, the business requested a change order for \$117,889.00 in additional funds was approved by the Awards Committee to continue their services, and add an additional module and maintenance fees. Additional change orders were subsequently approved by JEA procurement for \$1239.68 and \$1400.00 due to the business underestimating the cost of the variable expected alerts email/SMS fees.

In September 2015, JEA Awards Committee approved a six (6) month renewal from 9/30/15 to 3/31/2016, and \$127,934.00 in additional funds, and a feasibility process was begun to determine whether it was in JEA's best interest to re-bid the scope of work. An RFI process was conducted, and it was determined that a full RFP could be beneficial to the customer experience, as well as to JEA's internal use of the tool. That process has been started, but will not be completed by the end of the current six month renewal expiring on 3/31/2016.

TPC will review the feasibility results to complete the potential RFP process. JEA expects a TPC presentation in March 2016 and a decision on whether to move forward with an RFP in April. JEA anticipates the transition of a new contract to take twelve (12) months, after the date of award. Therefore, this request is for an extension from 3/31/2016 to 3/31/2017, and additional funding in the amount of \$255,867.00, for Aclara to continue to operate the product. This award covers the O&M portion of the contract with Aclara. The \$255,867.00 increase will cover the services for the license, operating and maintenance of the JEA on-line portal, My Utility Tracker.

Request approval to award an extension to Aclara Technologies LLC, for providing a tool so customers have the ability to better manage their energy and water costs. This extension is in the amount of \$255,867.00 for a new not-to-exceed amount of \$1,229,869.68, subject to the availability of lawfully appropriated funds.

**Manager:**

**Director:** Vento, Richard J. - Dir Customer Solutions & Market Development  
**VP:** Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

 3-3-16  
\_\_\_\_\_  
**Chairman, Awards Committee** **Date**

 3/3/16  
\_\_\_\_\_  
**Manager, Capital Budget Planning** **Date**





## Formal Bid and Award System

Award #5

September 17, 2015

**Award #:**  
**Type of Award Request:**  
**Request #:**  
**Requestor Name:**  
**Requestor Phone:**  
**Project Title:**  
**Project Number:**  
**Project Location:**  
**Funds:**  
**Award Estimate:**  
**Scope of Work:**

**Award Date:**  
 RENEWAL  
 421  
 Tilden, Payson J. - Manager Customer Solutions  
 (904) 665-6187  
 My Utility Tracker  
 8002359  
 JEA  
 O&M  
 \$127,934.00

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/Department of Energy (DOE) Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP)

**Requisition Number:**  
**JEA IFB/RFP/State/City/GSA#:**  
**Purchasing Agent:**  
**Is this a Ratification?:**  
**If yes, explain:**

114-11

Woyak, Nathan

NO

### RECOMMENDED AWARDEE(S):

119695

Name	Contact Name	Email	Address	Phone	Amount
ACLARA TECHNOLOGIES LLC	CHRISTINE JOHNSON	CJOHNSON@ACLARA.COM	30400 SOLON RD, SOLON OH 44139	(440) 528-7222	\$127,934.00

**Amount of Original Award:**  
**Date of Original Award:**  
**Change Order Amount:**

\$726,000.00

10/01/2012

\$127,934.00

### List of Previous Change Order/Amendments:

CPA#	Amount	Date
#122993	\$117,489.00	8/28/2014

New Not-To-Exceed Amount:	\$971,423.00
Begin Date (mm/dd/yyyy):	10/01/2015
End Date (mm/dd/yyyy):	03/31/2016
Renewal Options:	NO
JSEB Requirement:	N/A
Comments on JSEB Requirements:	N/A – Specialty Services

**Background/Recommendations:**

Aclara Technologies LLC was awarded a three (3) year contract through JEA's competitive bid process on March 1, 2012 to provide JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal to assist in understanding usage patterns.

In September 2014, the business requested a change order to the original JEA contract to continue their services and add additional module and maintenance fees, which increased the maximum indebtedness by \$117,489.00. Award document is attached for reference.

The current letter of agreement expires September 30, 2015. A committee has been reviewing the existing product to determine whether to extend the ACLARA agreement or conduct a formal bid process for a new vendor. An RFI process was conducted and five (5) vendors, including ACLARA, presented new products. JEA intends to bid out a formal RFP, and a six (6) month renewal is requested for ACLARA while this RFP process is completed.

Request approval to grant a renewal to Aclara Technologies LLC during the bidding process, in the amount of \$127,934.00 for a new not-to-exceed amount of \$971,423.00, subject to the availability of lawfully appropriated funds.

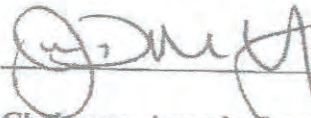
**Manager:****Director:**

Vento, Richard J. - Dir Customer Solutions & Market Development

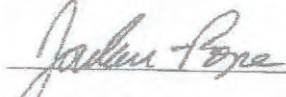
**VP:**

Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

  
Chairman, Awards Committee

9-17-15  
Date

  
Manager, Capital Budget Planning

9/17/15  
Date



**From:** Woyak, Nathan J.  
**To:** Sundt, Rachelle M. - Procurement Vendor Specialist  
**Cc:** Dickie, Samantha E.  
**Subject:** RE: Breakdown of ACOARA funding  
**Date:** Wednesday, September 16, 2015 1:49:42 PM

Rachelle or Sam, could you attached this email to award 5 in sharepoint. Thanks,

**From:** Tilden, Payson J. - Manager Customer Solutions  
**Sent:** Wednesday, September 16, 2015 1:48 PM  
**To:** Woyak, Nathan J.  
**Cc:** Dickie, Samantha E.  
**Subject:** Breakdown of ACOARA funding

Nathan,

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requested. Or increased alerts messages

Total \$255,867 Amount established in Customer Solutions Program Portfolio  
 Budget Details for FY16

This amount was divided by 2 to cover the six months extension being requested for ACLARA while an RFP process for a Tracker product is being completed. ACLARA's current letter of agreement expires on September 30, 2015.

I will scan and send to you a letter from ACLARA from the FY2014 program showing these same line item figures which were also the same for FY15.

Payson

*Payson Tilden*

Payson Tilden  
 Program Manager, Customer Solutions  
 JEA, Tower 12  
 21 West Church



Approved by: [Signature]  
 Date: 9-11-2014  
 Committee: 4



## Formal Bid and Award System

Award #4 9/11/2014

Type of Award Request: CHANGE ORDER  
 Request #: 122  
 Requestor Name: Tilden, Payson J. - Manager Customer Solutions  
 Requestor Phone: (904) 665-6187  
 Project Title: My Utility Tracker  
 Project Number: 8002359  
 Project Location: JEA  
 Funds: O&M  
 Award Estimate: \$117,389.00

### Description of Request:

Customer Solutions is requesting an increase of \$117,389.00 in the current agreement with Aclara Technologies for the license, operating and maintenance of the JEA on-line portal, My Utility Tracker, to be added to the current total of \$726,000.00 to continue their services through FY15 year to the end of their contract on 09/30/2015.

Requisition Number: TBD  
 JEA IFB/RFP/State/City/GSA#: 114-11 (CPA 122993)  
 Purchasing Agent: Woyak, Nathan  
 Is this a ratification?: NO  
 If yes, explain:

### RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
Aclara Technologies LLC	Christine Johnson	Cjohnson@Aclara.Com	30400 Solon Rd, Solon OH 44139	(440) 528-7222	\$117,389.00

Amount of Original Award: \$726,000.00  
 Date of Original Award: 3/1/2012  
 Change Order Amount: \$117,389.00  
 List of Previous Change Orders: N/A  
 New Not-To-Exceed Amount: \$843,500.00  
 Contract Type: Term Contract

<b>Length of Contract/PO Term:</b>	Three (3) Years w/ one (1) -- 1-year renewal
<b>Begin Date (mm/dd/yyyy):</b>	10/01/2012
<b>End Date (mm/dd/yyyy):</b>	09/30/2015
<b>Contract/PO Detail:</b>	
<b>Renewal Options Remaining:</b>	Yes, one (1), 1-year renewal
<b>JSEB Requirement:</b>	Optional with criterion
<b>Comments on JSEB Requirements:</b>	No JSEBs were named

**Background/Recommendations:**

The Awards Committee approved an award on 3/1/2012 to Aclara Technologies for a three year period from 10/01/2012 to 09/30/2015 to provide the licensing, operation, maintenance and reporting for My Utility Tracker, the JEA on-line bill analysis and assessment product for all customers. The original award was competitively bid, with participation from three vendors. A copy of the prior award is attached.

This is a 3 year contract in the amount of \$726,000. The additional funding to fulfill the original contract term in the amount of \$117,389.00 is due to an additional module and maintenance fees that were not part of the original scope of work. During the next 12 months, a Program Feasibility and Functionality Review will be done to determine (within an appropriate time to process a new RFP if needed) whether it is cost efficient and beneficial to customers to continue with the current vendor, Aclara, or rebid this product.

114-11 -- Request approval to award a Change Order to Aclara Technologies for My JEA Utility Tracker in the amount of \$117,389.00 for a total amount of \$843,500.00, subject to the availability of lawfully appropriated funds.

**Manager:****Director:**

Vento, Richard J. - Dir Customer Solutions & Market Development

**VP:**

Whiting, Monica A. - Chief Customer Officer

**APPROVALS:**

  
Chairman, Awards Committee

9-11-14  
Date

  
Manager, Capital Budget Planning

9/11/14  
Date





## Formal Bid and Award System

Approved by the JEA Awards Committee  
Date 3-1-12 Item # 3

Award #3 3/1/12

## Type of Award Request: Proposal

Requestor Name: Selders, Steven Gregory  
Requestor Phone: 904-665-6597  
Request #: 2017  
Project Title: O&M Funding Award for Aclara Customer Energy Portal  
(Official Name: My JEA Utility Tracker)  
Project Number: 10501  
Award Estimate: N/A  
Funds: O&M

## Description of Request/Product Description:

The goal of the JEA Customer Energy and Water Management Portal project centers around providing JEA customers the ability to better manage their energy and water costs by utilizing an on-line portal that will assist them in understanding their usage patterns and provide them information to improve the efficiency of their home or business. The project is part of the JEA/DOE Smart Grid program and the tool and services described herein are deliverables identified in the JEA/DOE Smart Grid Project Execution Plan (PEP).

This tool will be utilized by JEA customers, JEA CCC representatives and JEA's DSM Implementation Contractors to assist our customers in their energy and water management decisions.

Requisition Number: TBD  
JEA IFB/RFP/State/City/GSA #: 114-11  
Purchasing Agent: Renee' McQuaig  
Is this a Ratification? NO

If yes, explain:

## Recommended Awardee(s)

Name	Address	Phone	Fax	Amount
119695 Aclara Software, Inc.	16 Laurel Ave. Wellesley, MA 02481	(781) 694-3309	(781) 694-3200	\$726,000.00

## Recommended Award Information

Amount for entire term of Contract/PO: \$726,000.00

**Award Amount for initial year:** \$242,000.00 (FY '13)  
**Length of Contract/PO Term:** 3 years  
**Beginning Date:** 10/1/2012  
**Ending Date:** 9/30/2015  
**Renewal Options:** YES  
**If Yes, please explain:** Renewal option is included in the contract. This is a hosted software solution.  
**JSEB Requirement:** JSEB participation was an evaluation criterion  
**Comments on JSEB Requirements:** None of the proposals included JSEB participation

**All Bidders**

Name	Rank	Score	Disqualified	Reason
Aclara Software, Inc.	1	107.3	Γ	
Tendrill	2	98.9	Γ	
Opower	3	92.4	Γ	

**Background/Recommendation**

This award covers the O&M portion of the contract with Aclara. JEA advertised this solicitation on 8/8/11. Twelve (12) companies attended the pre-bid on 8/12/11. Three (3) companies submitted proposals. On 9/27/11 JEA held demonstration meetings for each of the companies that submitted proposals.

The proposals were then independently scored. The final scores and rankings were approved during JEA's public evaluation process on 10/14/11. On 12/15/11, the Awards Committee approved the capital portion of this contract for \$680,000.00.

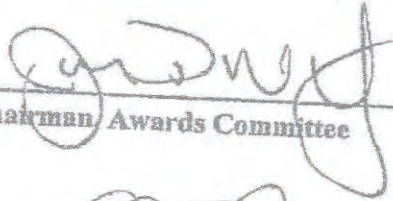
Current implementation of Aclara Energy Portal software is now underway. This is the O&M software-as-a-service (SaaS) piece that will be needed to pay for annual license, maintenance, and hosting fees for this software application begin once implementation is complete.


Aclara quoted O&M costs of \$210,000.00 / year. An additional amount of \$32,000 / year is included with this award amount as JEA has added additional features during implementation as well as to cover transactional costs for SMS and emails to JEA customers.

JEA RFP # 114-11 – Request approval to award a three-year contract to Aclara Software Inc., for JEA Customer Energy and Water Management Portal maintenance in the not to exceed amount of \$726,000.00, subject to the availability of lawfully appropriated funds.

	Approver
Manager:	
Director:	Fore, Lavonia L (Bea)
VP:	Kendrick, Wanyonyi Jaeger

## APPROVALS:

  
Chairman, Awards Committee 3-1-12  
Date

  
Director, Financial Planning, Budgets and Rates 3/1/12  
Date



**Weir, Rachelle M. - Procurement Vendor Specialist**

**From:** Tilden, Payson J. - Manager Customer Solutions  
**Sent:** Monday, February 29, 2016 8:26 AM  
**To:** Woyak, Nathan J.  
**Subject:** Request for information for ACLARA

Nathan,

Since the beginning of the ACLARA Agreement, JEA has paid ACLARA the same four line items each 12 month period beginning in FY2013

License Fees:	\$110,667	paid one time annually to cover license cost of Tracker software
Maintenance Fees:	\$ 66,400	paid in quarterly installments to cover maintenance of Tracker software
ASP/Hosting Fees:	\$ 76,400	paid in quarterly installments to cover ACLARA administration for operating Tracker software for JEA customers
Alerts Email/SMS Fees:	\$ 2,400	paid in monthly amounts based on \$0.08 per email or alert sent out by ACLARA for JEA customers. This figure fluctuates, depending on JEA's requests for special email campaigns or increased alerts messages requested.
Total 12 month budget:	\$255,867	Amount established in Customer Solutions Program

Portfolio Budget Details for FY16

The current ACLARA contract ends March 31, 2016. In order to complete the RFP process as well as cover the expected transition period for implementation and integration of a new system or an enhanced ACLARA system, Customer Solutions is requesting a 12 month extension of the contract from April 1, 2016 to March 31, 2017, with an increase in contract funds of \$255,867.

Please let me know if you need anything else.

Payson

*Payson Tilden*

Payson Tilden  
 Program Manager, Customer Solutions  
 JEA, Tower 12  
 21 West Church  
 Jacksonville, FL 32202  
 Tel: 904 665-6187  
 Fax: 904 665-7386

**AMENDMENT 7  
TO CONTRACT #122993  
BETWEEN  
JEA and  
ACLARA TECHNOLOGIES, LLC**

**THIS AMENDMENT NUMBER 7** ("Seventh Amendment") is made and entered into this 1st day of July 2021, (the "Effective Date"), by and between JEA, a body politic and corporate located at 21 W. Church St, Jacksonville, Florida, 32202, and ACLARA TECHNOLOGIES LLC, a corporation existing under the laws of the State of Ohio, with its principal office located at 77 Westport Plaza, Suite 500, St Louis, MO 63146, (hereinafter called the "Company").

**RECITALS:**

WHEREAS, on March 1, 2012, the parties made and entered into an agreement (the "Original Agreement") under which Company agreed to provide software, hosting, maintenance and support services for the ACLARA for My Utility Tracker through October 1, 2015 ("Term.") with the option of one (1), one (1) year renewal option pursuant to JEA Contract Number 122993, with a Maximum Indebtedness of **Six Hundred Eighty Thousand and 00/100 Dollars (\$680,000.00)**; and

WHEREAS, on or about March 12, 2013, IBA added the "Aclara Mobile Experience" to the implementation contract, and increased the Maximum Indebtedness by **Fifty Thousand and 00/100 Dollars (\$55,000.00)** to make the new Maximum Indebtedness total **Seven Hundred Twenty-Six Thousand and 00/100 Dollars (\$726,000.00)**; and

WHEREAS, on or about September 11, 2014, JEA increased the Maximum Indebtedness in the amount of **One Hundred Seventeen Thousand Three Hundred Eighty-Nine and 00/100 Dollars (\$117,389.00,389.00)**; and

WHEREAS, on or about October 3, 2014, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA. Procurement Code, in the amount of **One Thousand Two Hundred Thirty-Nine and 68/100 Dollars (\$1,239.68)**; and

WHEREAS, on September 17, 2015, JEA increased the Maximum Indebtedness, as approved by the JEA Awards Committee, in the amount of **One Hundred Twenty Seven Thousand Nine Hundred Thirty Four and 00/100 Dollars (\$127,934.00)**, extended the Term of the Original Agreement by an additional six (6) months, making the new expiration date March 31, 2016 and implemented monthly reporting of the Tracker Web Stats report and WHEREAS, on or about October 22, 2015, JEA administratively increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **One Thousand Four Hundred Forty and 00/100 Dollars (\$1,440.00)**; and

WHEREAS, on April 22, 2016, JEA increased the Maximum Indebtedness, as allowed by the JEA Procurement Code, in the amount of **Two Hundred Fifty-Five Thousand Eight Hundred Sixty-Seven and 00/100 Dollars (\$255,867.00)** for a new not to exceed amount of **One Million Two Hundred Twenty Nine Thousand Eight Hundred Sixty-Nine and 68/100 Dollars (\$1,229,869.68)**, and extended the Term of the Original Agreement by an additional one year, making the new expiration date March 31, 2017; and

WHEREAS, on April 1, 2017, JEA increased the Maximum Indebtedness by **Two Hundred Fifty-Five Thousand Eight Hundred, Sixty-Seven and 00/100 Dollars (\$255,867.00)**, and extended the Term of the Original Agreement by an additional one year making the new expiration date March 31, 2018; and

WHEREAS, on April 1, 2018, JEA increased the Maximum Indebtedness by **Sixty-Three Thousand Nine Hundred, Sixty-Six and 75/100 Dollars (\$63,966.75)**, and extended the Term of the Original Agreement by an additional three months; and

WHEREAS, starting July 1, 2018, JEA increased the Original Agreement for an additional two-year period, and increased the Maximum Indebtedness by **Five Hundred, Eleven Thousand Seven Hundred Thirty-Four and 00/100 Dollars (\$511,734.00)** with a Maximum Indebtedness of **Two Million Sixty-Five Thousand Four Hundred Thirty-Seven and 43/100 (\$2,065,437.43)**.

WHEREAS, starting July 1, 2020, the Original Agreement was amended such that Company's fees for the services increased, by **Two Hundred Sixty Thousand, Nine Hundred Eight Four and 34/100 Dollars (\$260,984.34)** which shall be invoiced on a quarterly basis in accordance with Exhibit A, attached hereto. The new Maximum Indebtedness shall now be **Two Million Three Hundred Twenty-six Thousand Four Hundred Twenty-One and 77/100 Dollars (\$2,326,421.77)**.

**IN CONSIDERATION** of the Original Agreement and for the mutual promises and covenants herein contained, the sufficiency and receipt of which is hereby acknowledged, the parties agree as follows:

#### **AGREEMENT:**

1. **Maximum Indebtedness.** The Original Agreement shall be amended such that Company's fees for the services shall be increased, by **Two Hundred Sixty Thousand, Nine Hundred Eight Four and 34/100 Dollars (\$260,984.34)** which shall be invoiced on a quarterly basis in accordance with Exhibit A, attached hereto. The new Maximum Indebtedness shall now be **Two Million Five Hundred Eighty-Seven Thousand, Four Hundred Six and 11/100 Dollars (\$2,587,406.11)**.
2. **Term.** The Term of the Original Agreement shall be extended for an additional one year starting **July 1, 2021** making the new termination of date **June 30, 2022**, at and for the prices established in Exhibit A. JEA reserves the right to terminate this agreement upon 60 days written notice.
3. The above recitals are true and correct and, by reference, are incorporated herein and made part hereof.

**SAVE AND EXCEPT** as hereby specifically amended herein, the terms and conditions of



the Original Agreement, as amended, shall remain in full force and effect.

**IN WITNESS WHEREOF, the parties hereto have duly executed this Amendment the day and year first above written.**

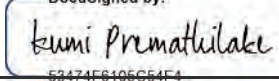
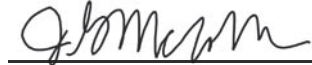
**ATTEST:**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTEST:**By: Maurice ScarboroName: Maurice ScarboroTitle: Contracts AssociateDate: 4/13/2021**ACLARA TECHNOLOGIES LLC**By:   
53474F6105C54F4Name: Kumi PremathilakeTitle: DVP AMI & ServicesDate: 4/2/2021**JEA**By: Name: Jenny McCollumTitle: Director of Procurement & Chief Procurement OfficerDate: 04/13/2021

**APPENDIX A****Pricing**

Aclara is offering a one-year extension of the current contract with JEA for My Utility Tracker. The initial period would be from July 1, 2021 to June 30, 2022. The contract budget would be for the one-year amount of \$260,984.34, itemized as follows:

Line Item 1: Alerts/Email/SMS	\$ 2,448.00
Line Item 2: License Fee	\$ 112,880.34
Line Item 3: Hosting Fees	\$ 77,928.00
<u>Line Item 4: Maintenance Fees</u>	<u>\$ 67,728.00</u>
	<b>\$ 260,984.34</b>

Thank you.

Jerry Rahon

Sr. Director, Software Solutions Sales

Description	Current	Renewal
Line Item 1: Alerts/Email/SMS	\$ 2,570.39	\$2,776.03
Line Item 2: Maintenance Fees	\$ 71,114.39	\$76,803.55
Line Item 3: Hosting Fees	\$ 81,824.40	\$88,370.35
Line Item 4: License Fee	\$ 118,524.38	\$128,006.31
<b>Total</b>	<b>\$ 274,033.56</b>	<b>\$ 295,956.24</b>

8% increase

**Utility Consumer Analytics**

1 Anatres Drive, Suite 400

Ottawa, ON K2E 8C4 CA



MAY 30, 2024

**To: Jay Magee, JEA**

**Subject: Energy Prism Utility Tracker Portal Tool, 2024 to 2025 Renewal Purchase Order**

Jay,

The following pricing is for the 2024 JEA renewal (July 1, 2024 – June 30, 2025) fees for the following per our existing contract terms:

**Utility Consumer Analytics Energy Prism Utility Tracker Portal Tool**

Item Description	Term	Quantity	Monthly Price	Extended Annual Price
Energy Prism Utility Tracker Portal Tool	7/1/2024 - 6/30/2025	1	\$ 26,636.07	\$ 319,632.78

Please let me know if you have any questions.

Thank you,

**Adam Smith**

**Executive Vice President**

**Utility Consumer Analytics**

[asmith@harriscomputer.com](mailto:asmith@harriscomputer.com)

## ***Certification of Single Source or Emergency Procurement***

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

### **3-112 Single Source**

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

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

### **3-113 Emergency Procurements**

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

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

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

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

#### **Vendor Name:**

---

#### **Description of Services or Supplies provided by Vendor:**

---

---

---

**Certification:**

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

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

\_\_\_\_\_ **Single Source Procurement.** Please state which subsection of Section 3-112 above applies to this Single Source Procurement:

Is this Single Source also a Ratification?      Yes      No    If yes, explain

OR

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

Is this Emergency also a Ratification?      Yes      No    If yes, explain

  
Signature of JEA Business Unit Chief (or designee)

Name of JEA Business Unit Chief (or designee)

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



## SSP Innovations MIMS Product Single Source Justification

### ***Purpose:***

JEA needs a modernized solution to serve geographic information system (GIS) data and mapping functionality to our mobile workforce. The existing Go! Sync Mobile GIS solution is outdated and slow when compared to current more modernized applications on the market. Go! Sync is installed on ~ 350 laptops throughout the JEA organization in multiple departments. It is the current primary mobile GIS solution. Maintenance and user administration of Go! Sync currently requires a great deal of technical debt. The Go! Sync vendor SSP Innovations has discontinued primary technical support. Go! Sync User management has seen demonstrations of the two most prevalent utility specific mobile GIS solutions on the market today including the Schneider (also a current GIS vendor) ArcFM Mobile product and the SSP Innovations MIMS (Mobile Information Management System) product. They have expressed their interest in migrating from the Go! Sync solution to its successor solution MIMS product from the same vendor SSP Innovations.

### ***Benefits - Why single source the SSP Innovations MIMS Product?***

The current Go! Sync application integrates with the current outage management system mobile solution CrewMobile provided by the vendor CGI. Go! Sync users who are also CrewMobile users can see their assigned CrewMobile work order / tickets and work details in Go! Sync. They can select a single or multiple tickets and zoom to the geographic extent of the selected tickets in the Go! Sync map. The business is currently upgrading the outage management system. The successor mobile GIS solution will need to integrate with the new outage management field solution OG Field also provided by CGI. Given that SSP Innovations has a solid understanding of the current and future CGI outage management systems they are well positioned to provide the integration of MIMS with the upcoming OG Field mobile FMS application.

Aside from the common mapping functions that most all mobile GIS application vendors offer such as map navigation, feature identification, routing, search there are other essential business functional requirements that only MIMS satisfies. Our current GIS base platform vendor is Esri. Integration with the Esri platform is a hard stop must have in a mobile GIS solution. The current Esri business partners who offer commercial off the shelf mobile GIS solutions are as follows.

SSP Innovations (current JEA GIS vendor) = MIMS

Schneider Electric GIS (current JEA GIS vendor) = ArcFm Mobile

Epoch - EpochField

LocusView = LocusView Build

Note in the requirements matrix that only the MIMS product meets all business defined needs

	<i>MIMS</i>	<i>ArcFm Mobile</i>	<i>Locusview Build</i>	<i>EpochField</i>
Esri Base Platform	✓	✓	✓	✓
Map Navigation	✓	✓	✓	✓
Feature Identification	✓	✓	✓	✓
Redlines	✓	✓	✓	✓
Water Network Tracing	✓	✓		✓
Electric Network Tracing	✓	✓		✓
Fiber Network Tracing(Simple)	✓	✓		✓
Fiber Network Tracing (Complex)	✓	✓		
AI Asset Recognition	✓			
Patrol Inspections	✓			
Integration With Oher Apps. Such as CGI OG Field	✓	✓	✓	✓

\*The yellow highlighted boxes (now orange checks for all applicable vendors) are something that the vendor can provide **with an additional purchase**, but they are not anticipated to be included in this Award.

\*The blue highlighted box (now a grey check) is something that the application can do partially rather than fully.

A great deal of effort was put into vetting these vendor solutions including:

- On site software demos
- Internet research
- Talking to the vendors at conferences
- Contacting the vendors directly
- Contacting our Esri rep for guidance

### **Final Note**

As depicted in the matrix there are two important business requirements that only the MIMS product provides. **Patrol inspections** expedite the field asset inspection process and will save the crews time and effort when inspecting assets. The **AI solution** from SSP Innovations is a revolutionary new field data capture product for utilities. It uses computer vision (camera), artificial intelligence (AI), and augmented reality (AR) to capture detailed data about assets in the field like poles, cabinets, manholes, meters, hydrants and more in a highly automated way. It is much faster and simpler than traditional

approaches based on sketching and filling out forms. It opens the possibility for anyone in the field to easily capture asset data. Vision can be rapidly configured to capture different asset types and attributes, and it is very quick to implement. It is easy to implement integrated workflows between Vision and other mobile applications including SSP MIMS. SSP is the only current utility mobile GIS vendor that offers an AI solution. The vision product is not part of the current mobile GIS project, but if MIMS is selected as the successor to Go! Sync then it is anticipated that the Vision product will be implemented in the phase II integration of mobile GIS with the soon to be upgraded OG Field application.



# Statement of Work #24-10-02

***JEA***  
***SSP MIMS 5.2 Implementation***

**November 19, 2024**



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## 1 Overview

In support of a project to modernize its current end-of-life GO! Sync solution, JEA seeks a Statement of Work for the implementation of SSP MIMS to replace functionality currently deployed in GO! Sync. In support of JEA's business objectives, SSP Innovations, LLC (SSP) proposes a project to implement SSP MIMS 5.2 (MIMS 5.2). The guiding principle for this implementation project is the delivery of similar features as supported by product capabilities listed in the MIMS 5.2 product specification (see Appendix A) including a read-only interface with JEA's current PragmaCAD (FMS) solution. This project will not include scope to interface with the upgraded FMS solution. That scope is reserved for a future phase and a separate, follow-up SOW. The project will include the following phases:

1. The Define phase entails essential project startup/setup activities including environment preparations for JEA's QA/Test and Production environments and SSP's Sandbox environment.
2. The Design phase of the project contains multiple Design and Technical Approach workshops prepared and led by SSP. The design workshops serve to identify and refine JEA's technical requirements through collaborative discussion summarized in a documented deliverable.
3. The Develop phase stages implementation and configuration of the MIMS 5.2 solution with customizations occurring in the SSP Sandbox. SSP deploys the MIMS solution in the SSP environment and one SSP Windows device and conducts Factory Acceptance Testing (FAT).
4. The Deploy phase begins with JEA's QA/Test deployment of the MIMS 5.2 solution. SSP conducts System Acceptance Testing (SAT) after QA/Test deployment. JEA performs User Acceptance Testing (UAT) – equivalently referred to by JEA as 'Client Acceptance Testing' – according to their test plan to test the functionality of solution components ahead of JEA's Production deployment. A Deployment Guide created by SSP will be provided to assist JEA with both QA/Test and Production deployment. Remote UAT and Train-the-Trainer training sessions are also prepared and conducted by SSP. The Deploy phase also includes JEA's execution of the Go-Live event and SSP provides JEA with post-Go-Live support including cloning to JEA's Development environment.

SSP will work closely with JEA during all phases of the proposed solution. The cornerstone of SSP's proposed approach relies upon information sharing between the respective teams so that the fundamental intent and final deployment of the proposed technology will meet the requirements as agreed upon during the project. The following sections detail the work SSP proposes to deliver this MIMS solution to JEA.

## 1.1 MIMS Solution Overview

SSP's Mobile Information Management System (MIMS) is an ArcGIS-based mapping solution for utilities designed to provide field crews with a flexible tool that simplifies their daily workflows. With MIMS, one can create, edit, view, and share an organization's GIS asset and landbase data with field workers effectively and provide mobile map-based tools to view and query GIS data, run network-based traces, capture markups and redlines, and perform field work tasks such as asset inspections, patrol surveys and work orders.

MIMS consists of two primary components, MIMS Server and MIMS Mobile. **Appendix A – SSP MIMS 5.2 Product Specification** presents more details regarding the standard features and functions of MIMS that are summarized below.

- MIMS Server is a services-based engine providing user management tools, system configuration (including MIMS Mobile application configuration) tools, data generation tools, synchronization control, and controlled task management.
- MIMS Mobile is an ArcGIS Maps SDK for .Net based client application that is installed on field user devices (Windows, iOS for iPad). Users log into the utility's MIMS Gateway to access the appropriate MIMS configuration they have been assigned. Once logged in, the Utility's asset and landbase information will be displayed and the user will have access to tools within the application appropriate for their job.

While many capabilities of MIMS including support for offline operation, background data synchronization, and fundamental concepts like sync sets and configuration groups are largely unchanged, MIMS differs from GO! Sync in several key ways. The first is the underlying technology. MIMS is based on next-generation ArcGIS Maps SDK for .NET whereas GO! Sync is built on the ArcGIS Engine platform that dates from the early aughts. A second key difference is data formats. MIMS supports a variety of ArcGIS Runtime content data formats whereas GO! Sync only supports offline geodatabases (personal GDB and file GDB). Finally, MIMS provides support for modern enterprise technologies like ArcGIS Enterprise and Portal for ArcGIS, HTTPS/TLS for data transport, enhanced security via SAML, SSO via SAML and many more – gone are requirements for deprecated technologies like Silverlight.

As previously mentioned, Appendix A contains more information regarding the features and functions available in MIMS 5.2.

## 2 Approach

### 2.1 Define Phase

The key outcomes from the Define phase of the project include:

- SSP completes project mobilization and kickoff
- JEA and SSP initiate deployment of infrastructure environments
- JEA delivers source data – GIS and FMS (mobile and moblite) databases

#### 2.1.1 Project Startup

Project startup tasks focus on aligning project team members with JEA’s requirements early to maximize opportunities for successful project implementation. These activities include but are not limited to creating an Azure DevOps instance as the project repository for activity information maintained in project work management. Each party shall implement it’s own DevOps instance to manage it’s own work.

#### 2.1.2 Planning Activities

##### 2.1.2.1 Internal Team Preparation

Project planning activities establish and confirm project goals and requirements documented to serve as a roadmap for the project as one of the most important stages of solution execution. SSP project management begins with a review of the project’s Statement of Work (SOW) and other relevant scoping materials to better understand JEA’s business needs and project expectations. Next, SSP will prepare for and conduct an internal team preparation meeting where questions will be resolved and team members will receive a general introduction to JEA and an understanding of the project’s purpose. SSP’s baseline project schedule will also be reviewed, and the schedule will be updated accordingly.

##### 2.1.2.2 Project Kickoff

Internal team preparation discussions equip SSP for the project kickoff meeting it prepares for and leads next with JEA’s project leadership and core team. Project startup activities including project scope management, and overall success criteria for the project are among the topics to be discussed collaboratively with JEA. Project kickoff risks identified by JEA will also be discussed and documented.

##### 2.1.2.3 Environment Preparedness

###### 2.1.2.3.1 JEA Source Data Delivery and Environment Preparedness

The process of setting up environments to be used during the project and establishing remote access to those environments internally begins following the project kickoff. SSP will provide JEA with a list of project personnel requiring remote administrative access to JEA’s virtual servers, local environments, and associated components for project development. JEA will grant SSP the requested remote access

before JEA explores custom deployment options for Microsoft Windows (Windows) via Mobile Device Management (MDM).

JEA will then refresh its QA/Test environment database from its Production database followed by the preparation and delivery of relevant updates necessary to package and publish MIMS data. Map documents, GO! Sync configurations and GIS and FMS source data will also be delivered in addition to JEA's provision of QA/Test and Production environment prerequisites for MIMS. JEA and SSP will collaborate to implement a process – owned by JEA – that will periodically update legacy ArcGIS Desktop annotation layers to modern ArcGIS Pro annotation layers to support packaging and publishing annotation layers for use in MIMS.

SSP will then test and verify the network, server, desktop application, and database access for the JEA QA/Test environment. JEA shall deliver source data to SSP prior to the start of the Develop phase of the project. JEA shall complete environment preparation prior to the start of the Deploy phase of the project. JEA and SSP project management team members will collaborate to define the critical path and establish task deadlines.

#### **2.1.2.3.2 SSP Sandbox Environment Preparedness**

SSP's virtual Sandbox environment buildout will be used for initial installations, development, and testing of the MIMS solution. SSP's buildout of this virtual environment will entail the provision, installation, and testing of baseline Development application servers and the provision of Development database servers in the SSP Sandbox environment. Baseline database servers and a Relational Database Management System (RDBMS) matching JEA's intended Production RDBMS will be installed and tested. SSP will also provision virtual Development desktop machines on which virtual baseline desktop applications will be installed and tested by SSP. Core Esri software with all patches and upgrades, including ArcGIS Desktop (and optionally ArcGIS Pro if required to support Pro-specific functionality like, for instance, web maps or Pro annotation) and ArcGIS Enterprise, and necessary development software, will be installed and configured by SSP in the SSP Sandbox environment setting up SSP's internal Sandbox environment for SSP developers.

## **2.2 Design Phase**

MIMS Design and Technical Approach workshops prepared and led by SSP with JEA will facilitate focused discussions on JEA's business needs translated as project requirements for MIMS configuration. The workshops will provide a guided experience on topics core to the MIMS solution including an agreement on Map Documents, Symbolology, Tracing, Inspections, Redlines, Searches and Hyperlinks, Routing, and PragmaCAD integration. Workshop discussions and project requirements refined through workshop participation will be organized within a Design and Technical Approach (DTA) document created by SSP and provided to JEA for review. JEA will promptly return the DTA design document to SSP with its feedback and SSP will update the document as appropriate based on the feedback received. SSP will then provide JEA with the revised design document for final review and written approval.

The key outcomes from the Design phase of the project include:

- SSP delivers the Design and Technical Approach Summary (DTAS) document
- JEA and SSP complete design and technical specification workshops
- SSP will share the final test plan and associated artifacts with JEA

## 2.2.1 Technical Specifications Workshops

Design and Technical Approach workshops prepared and led by SSP with JEA will facilitate focused discussions on JEA's business needs translated as project requirements for MIMS configuration. The workshops will provide a guided experience on topics core to the MIMS solution. The following topics will be discussed within individual workshops:

- System Architecture and MIMS Licensing Model (less complex, JEA utilizes SAML SSO)
- Map Documents and Symbology (less complex, JEA has modern project files)
- Tracing (less complex, there are prescribed options)
- Inspections (less complex, but time consuming)
- Redlines (more complex, fundamental differences in schema)
- Searches and Hyperlinks (less complex, but time-consuming)
- Routing (more complex, primarily due to data requirements)
- PragmaCAD (more complex, integration with third-party solution)

Workshop discussions and project requirements refined through workshop participation will be organized within a Design and Technical Approach Summary (DTAS) document created by SSP and reviewed collaboratively with JEA. JEA will then conduct an independent two-day review before returning the DTAS document to SSP with consolidated feedback. SSP will then update the DTAS document as appropriate based on the feedback received and share the updated DTAS with JEA at a Design Review meeting prepared and conducted by SSP. JEA will be provided with the finalized DTAS document for a one-day final review and written approval.

### SSP Deliverables

Design and Technical Approach Summary
---------------------------------------

## 2.2.2 Quality Planning

Quality planning as a risk management tool identifies necessary steps to meet the standards established by project management to deliver a successful project. SSP will create a test plan outlining the strategy SSP will employ to ensure the desired level of quality based on agreed-upon MIMS configuration requirements. The test plan defines how the functionality of the solution will be tested and verified to provide the results as determined through discussion at project kickoff. The test plan will also identify what SSP deems in/out of the testing scope, the types of testing to be performed, defect triage and mitigation steps, needed test environments, testing roles, schedules, and other applicable test topics. SSP will review the test plan with JEA where JEA's feedback will be received. When the test plan is finalized, it will be shared with JEA as a project artifact, not a deliverable document. SSP will also



develop user stories and corresponding acceptance criteria; these will be stored in SSP's Azure DevOps repository for SSP's use in the testing and verification of solution functionality. SSP will share example user stories and acceptance criteria with JEA for reference, however, these will not be considered a formal deliverable. JEA will create its own test cases for UAT.

SSP Deliverables
SSP MIMS test pla

## 2.3 Develop Phase

Key outcomes for the Develop phase include:

- JEA will optionally prepare relevant data for SSP's inclusion of document hyperlinks.
- SSP will complete Factory Acceptance Testing (FAT) of MIMS 5.2 configurations and customizations in the SSP Sandbox environment
- SSP will provide the MVP release candidate and all supporting scripts, data, configuration, and draft Deployment Guide ready for deployment and testing in JEA environments

### 2.3.1 SSP MIMS Implementation

Web map creation and feature services configuration tasks are completed by SSP early in the MIMS implementation process. To support the creation of the Runtime content data that MIMS requires, SSP will utilize MXD and APRX provided by JEA. JEA will ensure that the content and the symbology utilized in the MXD's and APRX's is Runtime-compliant. SSP will use available MIMS Data Management tools to create digital snapshots with product plugins designed to create trace network (TCNet) datasets for electric, water (potable, reclaimed, chilled) and wastewater networks to support tracing configuration. These product plugins also remove ArcFM class extensions during the publishing and packaging process.

The product plugin that creates the TCNet dataset requires a geometric network with ArcFM trace weights. JEA's electric dataset already relies on ArcFM trace weights to maintain Feeder Manager, but the water and sewer datasets do not. To support the creation of the TCNet datasets for water and sewer networks, JEA will be responsible for building working (traceable) geometric networks having ArcFM trace weights in the source ArcFM solution geodatabases in each of the JEA environments.

#### 2.3.1.1 Customizations

The only customization planned for this project is an extension to MIMS designed to load work orders from a local PragmaCAD mobile or moblite database into the MIMS Assignments panel. SSP will develop a PragmaCAD customization that includes Pan To, Zoom To, Display All Jobs, and Routing functions within MIMS 5.2.

#### 2.3.1.2 SSP MIMS Configurations

Web maps or similar Runtime content data formats will be reconfigured by SSP for the SSP Sandbox within MIMS configuration steps. Two-way feature service for syncing and one-way incrementals and/or

MXD snapshots (based on design) will be published before SSP migrates GO! Sync configurations to MIMS configurations.

### 2.3.1.2.1 Inspection Configurations

Water, Reclaimed Water, and Chilled Water inspections will be conducted and configured for individual components respectively:

- **Water:** Water Valve, Missing Valves, Hydrant, Missing Hydrant, Missing Water Meter
- **Reclaimed Water:** Water Valve, Missing Valve, Hydrant, Missing Hydrant
- **Chilled Water:** Water Valve, Missing Valve

Additional configurations will be completed:

- Electric inspections
- Tracing for Water, Sewer, and Electric
- Redlines
- Routing Hyperlinks for XY Data from PragmaCAD<sup>1</sup>
- Searches and Hyperlinks
- PragmaCAD Interface customizations<sup>2</sup>

1. SSP will work with JEA to enrich its data and create hyperlinks to an external mapping application like Google Maps using XY coordinates prepared and provided by JEA. JEA field users will utilize the MIMS Hyperlink tool to open a URL that launches Google Maps and activates routing externally from MIMS.

2. SSP will build an interface between the local PragmaCAD database to allow users to view information about JEA work orders and support Plotting One, Plotting All, Zooming to Selected, and Zooming to All orders.

## 2.3.2 Factory Acceptance Testing

MIMS Mobile 5.2 will be built according to mutually agreed requirements and then deployed to one SSP Windows client device. SSP will create a Deployment Guide documenting the preparation, installation, and configuration of the MIMS 5.2 application as an aid to JEA with its QA/Test and Production deployment efforts.

Functional testing will then be performed against the solution to verify functionality. FAT activities will be conducted in SSP's Sandbox environment and will include the identification and resolution of defects based on user stories and acceptance criteria previously developed and documented by SSP. If issues are found during FAT, SSP will log a corresponding defect within Azure DevOps and resolve those issues before re-deploying fixes. SSP will then conduct regression testing activities to verify the re-deployed fixes marking the completion of FAT.

## 2.4 Deploy Phase

The key outcomes and deliverables for the Deploy phase include:

- SSP to deliver the Deployment Guide
- Deployment of MIMS solution (including ESRI software & licensing)
  - JEA QA, 'future' Prod server environments
  - JEA designated end devices to support test plans
- Completion of Testing scope on JEA network (including resolution of required defects)
- Planning and delivery of Training and OCM deliverables
- MIMS Cutover planning, approvals and execution
- Post-cutover stabilization
  - SSP will support JEA to clone Prod to Dev

### 2.4.1 JEA Test Environment

JEA will deploy the MVP release candidate to the JEA QA/Test environment. SSP will support JEA with its QA/Test deployment efforts and update the MIMS Deployment Guide to include QA/Test deployment steps. JEA will then reconfigure map documents and Pro projects for the JEA QA/Test environment before publishing a two-way feature service for syncing and one-way incrementals and/or MXD snapshots (based on design). SSP will use available MIMS Data Management tools to create digital snapshots with product plugins designed to create trace network (TCNet) datasets and remove class extensions for Runtime compliance. JEA will then alter the MIMS 5.2 configurations for the QA/Test environment and deploy the MIMS build with customizations. JEA will also deploy the MIMS 5.2 build to JEA Windows test device(s). MIMS Gateway will be installed and configured by JEA in its QA/Test environment using the Deployment Guide provided by SSP. SSP will then conduct smoke testing in the JEA QA/Test environment to confirm functionality.

SSP Deliverables
Deployment Guide

#### 2.4.1.1 System Acceptance Testing

SSP will conduct SAT activities in JEA's QA/Test environment based on test cases/scripts created for its testing use. SAT activities include the identification of defects, testing, and resolution of defects in the testing of SSP products implemented during this project. SSP will log a corresponding defect within SSP's Azure DevOps defects tracking system for issues related to the SSP solution found during SAT and resolve those issues accordingly. SSP will re-test the functionality associated with the resolved defects as part of regression testing to verify re-deployed fixes and promote those fixes to the JEA QA/Test environment.

#### 2.4.1.2 User Acceptance Testing Training

SSP will prepare and conduct a remote UAT training session to instruct JEA testing participants on UAT activities before the start of UAT testing. The half-day training will be administered in one session for up

to four hours accommodating a maximum of five JEA-selected UAT testers utilizing a slide presentation and example scenarios within JEA's QA/Test environment.

SSP Deliverables
UAT Training Materials

### 2.4.1.3 User Acceptance Testing

JEA will perform all UAT activities and will summarize and report identified defects to SSP. SSP will support JEA during UAT. SSP will log issues identified as defects by JEA into SSP's Azure DevOps defects-tracking system with an associated Severity and Priority level mutually agreed upon by SSP and JEA before the issues are resolved. "Validity", decided by SSP, will determine the accuracy of defect identification. "Severity" determines how drastic an issue is regarding system use. "Priority" is the determination of importance/significance among the defects.

Severity and Priority levels will be assigned according to the following two tables:

Severity		Priority	
Level	Description	Level	Description
<b>Critical</b>	The application/process does not work as defined in approved documentation and is stopped with no workaround. The defect(s) may affect multiple users on frequently used functions.	<b>Critical</b>	Issue requires a resolution immediately, which is to say, as soon as possible.
<b>High</b>	Issue reported affects business continuity. If a reliable workaround exists, it is cumbersome and is not sustainable for any length of time. Affected users are limited or functionality is not needed daily.	<b>High</b>	Issue requires a resolution within a timeframe that is not immediate but is pressing and should be resolved in a short timeframe.
<b>Medium</b>	Issue reported is affecting the business but there is a reasonable workaround recommended by SSP which is sufficient. The workaround maintains reasonable levels of productivity and maintains data structure integrity.	<b>Medium</b>	Issue requires a resolution in a timeframe that is not pressing but needs to be resolved at some point.
<b>Low</b>	Issue reported is a defect, but it does not have a significant impact on the process and is overall a minor problem.	<b>Low</b>	Issue does not require a resolution in any specified timeframe.

SSP agrees to resolve Critical and High Severity issues during UAT. Medium and Low Severity issues can be discussed between SSP and JEA to reach an agreed-upon approach for resolution and timeline.

JEA will then conduct regression testing of the re-deployed/promoted fixes to ensure the solution is operating as per documented requirements. Issue(s) identified as defects by JEA will be tested and reviewed by SSP to replicate the issue. If the issue(s) cannot be replicated, SSP reserves the right to consider the issue(s) reported to be resolved. If an issue identified by JEA can be replicated and is determined to not be an environment-specific issue, the issue will be resolved by SSP to the extent possible and redeployed to JEA to validate the functionality. JEA will provide SSP with its written approval of the solution indicating readiness for SSP delivery and JEA Production deployment upon completion of UAT activities and training.

Resolution of defects outside of project-related configuration issues, such as core software defects, is outside the scope of this project. SSP exercises good faith in the implementation of its solutions by investigating issues that may arise from the installation/configuration of SSP products or software from licensed and SSP-trusted vendors. If JEA determines that assistance from SSP is needed in troubleshooting these types of issues, SSP will participate in vendor-led technical support calls after a collaborative discussion between JEA and SSP about the logistics and potential impact of such a request.

#### **2.4.1.4 Training**

Remote Train-the-Trainer training sessions will be prepared and administered by SSP to instruct JEA participants on the MIMS 5.2 application including administration, configuration and end-user tools. Each training will be administered in one session for up to eight hours accommodating a maximum of five JEA-selected participants. Training materials will include one slide presentation during a hands-on approach in a group setting within JEA's QA/Test environment.

SSP Deliverables
Training Materials

## **2.4.2 JEA Deploy to Production**

JEA will execute Production deployment with SSP support for environment setup. JEA will then reconfigure map documents for the JEA Production environment before publishing a two-way feature service for syncing and one-way incrementals and/or MXD snapshots (based on design). SSP will use available MIMS Data Management tools to create digital snapshots with product plugins designed to create trace network (TCNet) datasets and remove class extensions for Runtime compliance. As part of its ongoing OCM efforts, JEA will communicate plans for any upcoming system outages to end-users. Next, JEA will install and configure MIMS Gateway before migrating and editing the configuration for customizations using the Deployment Guide provided by SSP. Deployment continues with JEA altering the MIMS 5.2 configurations for the Production environment and deploying the MIMS build with customizations. JEA will also deploy the MIMS 5.2 build to JEA Windows devices covered under JEA's MIMS licenses. JEA will then conduct smoke testing in its Production environment to confirm functionality with SSP support.



#### **2.4.2.1 Stabilization**

SSP will provide remote post-deployment support including (if desired) cloning Prod to the JEA Dev environment for a period of up to 40 hours of labor or 10 business days (whichever expires first) following the Go-Live event. SSP will provide a technical resource with knowledge of the technical deployment work to facilitate post-deployment support for consulting purposes. After this period has expired, JEA will begin using standard support and maintenance channels for requesting support, entering defects, and receiving patches. The project will be deemed complete upon the expiration of SSP's remote post-Go-Live support. Future upgrades may require new scope from SSP to ensure any non-core customizations are correctly addressed.

### 3 Assumptions

If any of the following assumptions cease to apply or if performance under any assumption within this document is changed, rendered null, inapplicable, or impracticable after an agreement between SSP and JEA, the project schedule, resourcing, and costs may be revised; and a Change Order may be required.

#### General Assumptions

1. Both parties acknowledge that they will act in good faith and work to ensure the success of the project and make reasonable and practical accommodations, when necessary, under consideration of current events.
2. JEA will provide appropriate staff commitment levels to ensure the success of the project. This includes, but is not limited to, participation in workshops, training courses, knowledge transfer, phone calls, video conferences, and other general discussions surrounding any aspect of the project.
3. SSP assumes JEA staff will be available to perform its designated portions of project work within 40 hours Monday through Friday. SSP staff will be available to perform its designated portions of project work during a Monday through Friday work week within regular business hours totaling a maximum of 8 hours per day. The project schedule has not been adjusted to approximate abbreviated work weeks with alternate/flex schedules, weekends, evenings, and holidays.
4. JEA will review and provide digital/written approval of any SSP-generated documentation or portions of the solution, as identified within the agreed-upon project schedule.
5. JEA will promptly perform reviews of and provide written and verbal feedback for any SSP-generated documentation, including this document, where JEA approval is required.
6. JEA will sign off confirming its acceptance of a finalized project deliverable received from SSP. If JEA does not provide SSP with the requested sign-off or a written rejection of the deliverable within five business days of delivery, the deliverable will be deemed accepted.
7. SSP will allocate project management resources at an average of 25% of the overall project which translates to approximately 10 hours per week throughout the project based on a 40-hour work week. All parties will discuss the logistics and implications if additional project management support is required/requested.
8. No travel has been budgeted as part of this project. All work is assumed to be conducted remotely.

JEA will own all aspects of Organizational Change Management (OCM) for this project including all end-user communication, coordination of system downtime, and user impact including changes to workflows and business processes.

- Stakeholder requests for changes to JEA-approved solution requirements will require additional review and written approval by JEA's leadership, JEA's core project team members, and SSP's project leadership; the project schedule and budget will be adjusted accordingly.

9. Invoice dates are estimates. Final invoice dates will be determined based on the agreed-upon project schedule.
10. Any work (including omissions) not explicitly deemed in scope in this project is considered out of this project's scope.

#### **Support Assumptions**

1. SSP will provide JEA with remote QA/Test deployment support for up to 19 hours or six business days, whichever expires first.
2. SSP will provide JEA with remote support during UAT for up to 20 hours or 10 business days, whichever expires first.
3. SSP will provide remote support for environment setup and smoke testing efforts for up to 18 hours or seven and one-half business days, whichever expires first.
4. SSP will provide JEA with remote post-deployment including cloning to JEA's Development environment for up to 40 hours of labor or 10 business days, whichever expires first.

#### **Environment Assumptions**

1. SSP will develop the solution in the SSP Sandbox environment and JEA will deploy to the JEA QA/Test and JEA Production environment.
2. JEA will provide SSP resources with timely remote and adequately privileged access to all JEA environments (on-premises, cloud, or hybrid), including credentials for networks, servers, desktops, databases, and applications required to support the overall solution. JEA will also resolve any agreed-upon environment access issues, permissions/privileges, and/or operating system issues within one business day from the date of request. Delays may impact the project schedule and increase the duration of the project leading to financial impact.
3. SSP uses an internal Azure DevOps to store user stories, record test cases, and track software issues/defects found during testing. JEA will not have access to SSP's Azure DevOps instance behind its private firewall, but SSP will work with JEA during its testing portion(s) of the project to input any issues found during testing and will provide progress reports to JEA on an interval agreed upon by the SSP/JEA project team. No other system will be used for these purposes. JEA will be wholly responsible for the content, management, support, and maintenance of any separate (test) defect-tracking devices it may employ.
4. JEA is responsible for refreshing lower environment components (such as databases) from the Production environment when and if required by the project team.
5. JEA is responsible for acquiring and updating any new or existing infrastructure needed for this project.
6. SSP access in JEA network will require the provisioning of JEA network credentials (JEA 4+2)
  - JEA requires SSP resources be on-shore (U.S. based)

- JEA requires SSP resources to provide supporting info and authorization for JEA security check process
- Security check and provisioning to take up to 4 weeks to complete

### **Data Assumptions**

1. SSP is not responsible for any inherent issues with JEA data. Correcting problems related to specific inherent issues with data that arise at JEA is explicitly excluded from this scope of services.
2. SSP assumes that Annotation will be upgraded to ArcGIS Pro by JEA. JEA and SSP will collaborate to implement a process – owned by JEA – that will periodically update legacy ArcGIS Desktop annotation layers to modern ArcGIS Pro annotation layers to support packaging and publishing annotation layers for use in MIMS.
3. SSP assumes that JEA is responsible for any pre-requisite work required for tracing (e.g. Trace-weights and associated data prep) to be supported by MIMS.

### **Testing Assumptions**

1. JEA will own the execution of customer testing, including the development of test cases to be used during its testing summarization and reporting of defects to SSP, along with any regression testing of defects that SSP resolves and redeploys accordingly. If JEA extends or adjusts the agreed-upon customer testing duration or schedule, further discussion will be needed to determine the financial impacts on the project.
2. SSP will create user stories and acceptance criteria for functionality associated with SSP-developed components that will be stored in SSP's Azure DevOps repository for solution testing. SSP will not be responsible for creating and executing test cases/scripts involving any third-party software.
3. No test cases, test scripts, or user stories will be provided to JEA by SSP as a deliverable of this project, but SSP will provide non-deliverable artifacts for JEA use. SSP will determine the appropriate number and detail of user stories and acceptance criteria required for its use during the project. JEA will create test cases for its use in UAT activities.

### **Technical Assumptions**

7. JEA is responsible for backing up all JEA servers, applications, and databases involved with this project, and JEA is responsible for restoring any JEA server, application, or database if recovery is needed.
8. JEA will obtain and provide all required hardware (including physical and virtual machines), third-party installation media files, patches and service packs, and licensing for any component to support the needs of the solution across all JEA environments (on-premises, cloud, and hybrid).
9. SSP is not responsible for any issues with third-party software that are beyond its ability to control. Therefore, correcting problems related to specific issues with third-party software (e.g.

Esri, Microsoft) that arise at JEA that are the result of errors, defects, or improperly implemented third-party software or patches not implemented by SSP, among other issues or software, are explicitly excluded from the scope of services. If delays to the project occur because of these types of third-party software issues, a Change Order will be required to extend the project schedule and cost.

10. This project does not include any services related to performance or load/stress testing.
11. This project does not include any services related to tuning and optimization.
12. This project does not include any services related to failover, redundancy, or high availability.
13. For all SSP-developed customizations, code, bug fixes, scripts, utilities, support tools, and automated deployments, SSP will not be responsible for adhering to specific JEA Development and Operations (DevOps) standards or guidelines related to code reviews, scanning, build/packaging compilation and releases, and automated testing while said items are being used in SSP-controlled environments. For any potential use of said items within JEA's environment, SSP will collaborate and establish a mutually agreeable methodology for deploying and using said items.
14. JEA will establish and manage control processes for deployment of fixes into QA/Test environments/cycles.

#### **MDM Considerations**

1. SSP will engage with JEA in good faith to facilitate the delivery of SSP MIMS, designed to support JEA's Mobile Device Management (MDM) platform, as well as distribution through the Apple App Store. SSP will not be responsible for the architecture, design, installation, configuration, development (including initial customization or integration), testing, or ongoing support of the JEA MDM platform or app store setups. SSP acknowledges that additional customization may be required to fully support JEA's specific MDM technologies and app store configurations.
2. SSP is prepared to provide consultative support and collaborate on these customizations. However, it is important to note that any additional development needed for such customizations or for deploying through the Apple App Store will be at the expense of JEA. JEA will bear all costs associated with the deployment via MDM and app stores, including consultative services and any further development efforts.
3. If customizations and/or deployment through MDM or app stores are required, SSP will not be responsible for any subsequent impacts on project timelines. These activities may lead to delays, and JEA acknowledges and agrees that SSP shall not be held liable for any timeline extensions.
4. Ultimately, JEA retains full responsibility and accountability for the successful implementation, management, and associated costs of their MDM technologies and app store presence, including understanding the implications of any required customizations on the project schedule.



## Tax Considerations

1. Fees proposed under this Statement of Work (SOW) are exclusive of taxes. JEA will be responsible for or will reimburse SSP for, all transactional taxes (“Transactional Taxes”), including but not limited to value-added, income, withholding, sales, or use taxes, customs or import duties, or other transactional assessments or levies imposed by any authority, government or government agency in connection with a signed Agreement pertaining to this SOW, but excluding any taxes imposed on the net income of SSP Innovations, LLC.
2. If SSP Innovations, LLC, its subcontractors, and/or its respective employees are required to pay any transactional taxes in connection with the Agreement, the fees under the signed Agreement for this SOW will be correspondingly increased.
3. If, after the effective date of a signed Agreement for this SOW, there are changes or developments that may result in an increase in any Transactional Taxes, and/or any new Transactional Taxes are levied upon the transactions contemplated by the said Agreement, or if the methods of administering or the rates of any such Transactional Taxes are changed, and such new taxes or modified Transactional Taxes result in an increased potential transactional tax liability for SSP Innovations, LLC, its subcontractors, and/or its respective employees under said Agreement, the fees shall be correspondingly increased.
4. If applicable, JEA is to provide a copy of its tax-exempt certificate upon execution of the Agreement and/or SOW.
5. If JEA fails to pay any fees pertaining to said Agreement, or any associated taxes, duties, levies, or assessments, JEA shall pay all reasonable expenses incurred by SSP Innovations, LLC, in collecting these sums, including reasonable attorney’s fees, interest, and penalties. JEA shall provide to SSP Innovations, LLC a summary of all amounts withheld during the year no later than thirty (30) business days after December 31st of each calendar year, addressed to:

SSP Innovations, LLC  
Attention: Accounts Receivable  
6766 S Revere Parkway, Suite 100  
Centennial, CO 80112

## 4 Project Schedule

The project schedule used to scope and budget the services is included below for additional detail regarding tasks and durations. The following depiction is intended only to provide a sense of estimated project duration and is strictly non-binding.

Following the project kickoff meeting, the SSP Project Manager will update the project schedule and insert all known delays to provide a realistic timeline for project milestones based on the actual project start date.

Task Name	Duration	Q1			Q2		
		M1	M2	M3	M4	M5	M6
▲ Jacksonville Energy Authority(JEA): MIMS 5.2	119.75 days						
▲ Define	15.5 days						
▷ Project Startup	2 days						
▷ Planning Activities	13.5 days						
▷ Stakeholder Overview	2 days						
▲ Design	15.75 days						
▷ Technical Specification Workshops and Documentation	9.5 days						
▷ Quality Planning	6.25 days						
▲ Develop	51.75 days						
JEA Perform Data Prep for Document Hyperlinks	5 days						
▷ MIMS Implementation	43 days						
▷ Factory Acceptance Testing (FAT)	9 days						
▲ Deploy	62.5 days						
▷ JEA Test Environment	39 days						
▷ JEA Deploy to Production	23.5 days						

## 5 Quote

This quote is tied directly to the statement of work detailed within this document. SSP will provide this work as a fixed-cost services project. Any changes to the scope before or during the project will result in a Change Order. SSP will submit an invoice to JEA upon each project milestone as defined in the table below. The Project Mobilization milestone will be invoiced upon execution of this SOW.

This quote includes all labor and expenses and is good for 90 calendar days from the date listed on this SOW.

Client:	Jacksonville Energy Authority(JEA)
Project:	MIMS 5.2
Date:	11/14/2024

Invoice #	Milestone #	Project Milestones	Milestone Amount	Invoice Date
1.0	1.0	Milestone 1 - Mobilization Milestone	\$ 17,600.50	Jan-25
2.0	2.0	Milestone 2 - Define: Project Startup, Planning Activities and Stakeholder Overview	\$ 23,169.48	Feb-25
3.0	3.0	Milestone 3 - Design: Technical Specification Workshop, Documentation and Quality Planning	\$ 36,727.16	Feb-25
4.0	4.0	Milestone 4 - Develop: Web Maps and Feature Services, Snapshots, PragmaCAD Development	\$ 48,564.85	Mar-25
5.0	5.0	Milestone 5 - Develop: MIMS Config, MIMS 5 Build/Deploy	\$ 70,716.34	Apr-25
6.0	6.0	Milestone 6 - Develop: FAT Testing	\$ 18,414.17	Apr-25
7.0	7.0	Milestone 7 - Deploy: JEA Test Enviro, SIT Testing	\$ 33,725.59	May-25
8.0	8.0	Milestone 8 - Deploy: UAT Training & Testing, Knowledge Transfer	\$ 79,367.81	Jun-25
9.0	9.0	Milestone 9 - Deploy: JEA To Production (Go-Live)	\$ 9,191.88	Jul-25
10.0	10.0	Milestone 10 - Deploy: Stabilization	\$ 14,532.22	Jul-25
<b>Total</b>			<b>\$ 352,010.00</b>	

## Appendix A – MIMS 5.2 Product Specification

SSP's Mobile Information Management System (MIMS) is an ArcGIS-based mapping solution for utilities designed to provide field crews with a flexible tool that simplifies their daily workflows. With MIMS, you can create, edit, view, and share your organizations GIS asset and landbase data with field workers effectively and provide mobile map-based tools to view and query GIS data, run network-based traces, capture markups and redlines, and perform field work tasks such as asset inspections and patrol surveys.

MIMS consists of two primary components, MIMS Server and MIMS Mobile.

- MIMS Server is a server-based services engine providing user management tools, system configuration (including MIMS Mobile application configuration) tools, data generation tools, synchronization control, and controlled task management.
- MIMS Mobile is an ArcGIS Maps SDK for .Net based client application that is installed on field user devices (Windows, iOS for iPad). Users log into the utility's MIMS Gateway to access the appropriate MIMS configuration they have been assigned. Once logged in, the Utility's asset and landbase information will be displayed and the user will have access to tools within the application appropriate for their job.

This document details what is included in the core MIMS product for both MIMS Server and MIMS Mobile. When you purchase MIMS, you may deploy all or a subset of the functionality that MIMS provides. For details on what will be deployed as part of your implementation please see the MIMS Configuration Specification for your project.

### 5.1 MIMS Documentation

This document will define what tools and functions are part of the MIMS product. Details on their use and configuration can be found in the MIMS documentation. MIMS documentation can be found here:

[MIMS Product Documentation](#)

### 5.2 MIMS Server

#### 5.2.1 Hardware Requirements

Please see **Appendix B – MIMS 5.2 Hardware & Software Requirements** for minimum hardware requirements for the MIMS Gateway/Configuration server.

#### 5.2.2 Server Pre-Requisites

Please see the MIMS documentation for details on the ArcGIS Licensing requirements and other software pre-requisites such as database versions and Windows Server versions required.

### 5.2.3 Standard Capabilities

The core MIMS Server provides a set of server-based tools to manage the overall MIMS environment and client applications. This includes tools for User and Access Management, configuration of the data, the servers, the configuration groups, sync sets, map printing, and edit tasks used to collect data in the field. This section lists all tools that come with the core MIMS Server.

1. Authentication Configuration – allows administrators to configure support for one of 2 different authentication methods:
  - a. Portal-Tier Authentication – Portal-Tier Authentication is used in implementations where the MIMS Gateway Server in an undistributed (Single Server) environment that will be configured against an ArcGIS Portal, which has been set up for Portal-Tier Authentication. MIMS Gateway can be configured to allow MIMS Clients to authenticate by utilizing OAuth as an option.
  - b. Web-Tier Authentication - Portal-Tier Authentication is used in MIMS Gateway Server in an undistributed (Single Server) environment that will be configured against an ArcGIS Portal, which has been set up for Web-Tier Authentication. MIMS Gateway can be configured to allow MIMS Clients to authenticate by utilizing OAuth as an option.
2. User Management tools – in order for a MIMS Mobile user to use the client application, their user account must be registered and associated with a MIMS configuration group.
  - a. Manage Users – allows an administrator can add and manage MIMS users, including Adding, Editing, and Deleting users. Additionally, the administrators can assign and unassign roles to the users.
  - b. Manage Roles - allows an administrator can add and manage MIMS Roles, including Adding, Editing, and Deleting roles.
3. MIMS Server Configuration
  - a. Manage Server – The Manage Server page provides tools to configure the MIMS Gateway Server and define recovery settings for failed data syncs.
  - b. Manage Configuration Groups - Configuration groups allow MIMS Administrators to create different client configurations that are tailored to specific workflows and MIMS Client users. For each configuration group, a MIMS Administrator can define specific data and configurations for Attribute Viewer, Hyperlinks, Searching, and Edit tasks.
    - i. Tools to Add, Edit, Duplicate, and Delete a Configuration Group are included
    - ii. Tools to Add and Remove users from Configuration Groups are also included
  - c. Manage Sync Sets - Sync sets control which data is moved during a sync, as well as the location from and the destination to which it is moved. Sync sets may be configured to download data from the MIMS Gateway to a MIMS client device or to upload data from a MIMS client device to the MIMS Gateway. They may also contain settings indicating whether the downloaded or uploaded file needs additional actions once moved to its destination. Ultimately, Sync set groups are a collection of sync sets brought together



under an overarching group. Sync set groups are helpful when several sync sets are repeatedly added to configurations; instead of adding each sync set, you add the sync set group.

- i. Sync Sets support syncing via HTTP. For MIMS 5.0 and higher, only HTTP is supported.
  - ii. Tools to Add, Edit, Duplicate, and Delete Sync Set Groups, Sub-Groups, Sync Sets are included.
  - iii. Once created, Sync Sets are assigned to Configuration Groups determining what data is available to users in the configuration group. Tools are provided to Assign and remove sync sets from the configuration group.
- d. Print Layouts are configured as part of a Sync Set. To use the Print Maps feature in MIMS Mobile, a Layouts Sync Set must be assigned to your configuration group. MIMS provides two different methods through which to consume layouts for print maps:
- i. Through the Print Layouts Sync Set – This is the Sync Set you would use to consume print layouts that are part of a data set. These layouts are deployed inside a PPKX project file, which is then converted into a MIMS Snapshot delivered in MMPK format. When you generate the Snapshot, the print layout is extracted automatically and put on the MIMS gateway server in the GISDataServer > data > Layouts folder.
  - ii. Through the Static Layouts Sync Set – This is the Sync Set you would use when you want to use a layout across multiple data sources that use the same data but present it differently (i.e., as a WebMap, a feature service, or a snapshot). You must create the Static Layouts Sync Set before you can use it.
  - iii. Tools exist in MIMS to configure either method.

#### 4. MIMS Web Configuration

##### a. Controlled Tasks

- i. Controlled tasks are performed on the server and provide services consumed through either the MIMS Server or MIMS Client software. These services perform tasks such as creating and managing client-side configuration files, managing client-side databases, and integrating with server-side resources, to name a few. By default, each controlled task is configured with various properties, which are described in the section that follows.
- ii. Details on adding, editing, and removing controlled tasks can be found in the product documentation.

##### b. XML Files

- i. XML Files in MIMS are used to store various configuration settings to be used by the MIMS Server or MIMS Client components. The Manage XML Items page provides the means to add, manage, and configure the resources files that MIMS uses to setup COTS services such as:
  1. Geometric Network Export

2. MIMS Assignment Creation from Inspection
  3. Client Configuration File Format
  4. And others
- ii. Details viewing and editing the XML files can be found in the product documentation.
- c. XAML Files
  - i. Like the XML files, XAML files are used to provide resource files that MIMS Mobile uses to support GIS Editing services. The following XAML files come configured for COTS MIMS Mobile:
    1. GIS Editing Data Tree Overview
    2. GIS Editing Redline Overview
    3. GIS Editing Data Tree and Redline Overview
    4. GIS Editing Task List
  - ii. Details viewing and editing the XAML files can be found in the product documentation.
5. MIMS Client Configuration Tools
  - a. Data Management - Data Management in MIMS Configuration allows you to perform various actions on data sources used by MIMS Mobile
    - i. Configure Incremental Data Source
      1. Incremental data sources are one- or two-way feature services published to ArcGIS Server. These are pre-configured data sources created following the recommendations of Esri. Creation, deletion, or schema changes to the feature services are managed using ArcGIS tools. MIMS Configuration allows the user to inventory and display existing feature services on the Feature Services page and configure them for use by MIMS Mobile.
      2. Tools are provided to add, modify, remove, refresh, enable, schedule, and generate or regenerate incremental data sources so that they can be consumed by MIMS
    - ii. Configure Snapshot Data Sources
      1. Snapshot data sources are one-way full replacement copies of Runtime Content. These data sources are generated using Map Documents (MXD's) and/or ArcGIS Pro Projects (PPKX) and data that have been pre-configured according to ESRI recommendations. Creation, structure, and schema changes are managed using ArcGIS Desktop/Pro tools. MIMS Configuration allows the user to inventory the configured MXD's and PPKX's, display these snapshot data sources on the Manage Snapshot page, and configure them for use by MIMS Mobile.
      2. Tools are provided to add, modify, remove, refresh, enable, schedule, and generate updates for snapshot data sources

- iii. Configure Basemap Data Sources
    1. Basemap data sources are collections of GIS data that form the background setting for a map. They are generated using Esri tools and recommendations. MIMS does not create or maintain basemaps; they are pre-created and added to a location on MIMS Gateway for assignment and consumption in MIMS Mobile
    2. Tools are provided to add, modify, and remove online and client-deployed basemap data sources.
  - iv. Configure Web Map Data Sources
    1. Esri Web Maps can be utilized online or offline in MIMS client configurations
    2. Tools are provided to inventory which web maps are available for use within MIMS, to allow the user to inspect details about the web maps, and to enable or disable a web map for use within a Configuration Group.
- b. License Management - License Management in MIMS Configuration allows for the management of Esri licenses used to authorize MIMS Gateway and MIMS Client processes.
- i. Configuring a Runtime Standard License String – Allows an Administrator to configure a Runtime Standard License String to be used by MIMS users to allow authorization to the MIMS Mobile client application. Additionally, administrators can configure runtime extension licenses to be used within MIMS, such as Esri Streetmap Premium.
  - ii. Configuring Named Users - Named Users is the default method for user authorization. MIMS will authorize a user who is a named user in the corresponding ArcGIS Portal against which MIMS has been configured in Authentication.
- c. MIMS Mobile Client - The MIMS Mobile section in MIMS Configuration allows you to configure settings for the MIMS Mobile UI. It provides configuration interfaces to define Map Data for a group (under Map Data), to configure Attribute Viewer (under Attributes), Attribute Search (under Search), GIS Editing tasks (under Editing), as well as Advanced configuration options such as GPS, Hyperlinks, and the Highlight Filter (under Advanced).
- i. Map Data - Provides administrators with tools to configure the map data that will be displayed within each Configuration Group
    1. Set the Basemap to be used
    2. Configure the data sources to be made available in the map,
    3. Set the Layer Display Order
    4. Set the Extent Layer

5. Set the map settings such as the scale and background color.
- ii. Attributes
  1. Provides administrators with tools to configure what attributes will be made visible in the MIMS Mobile Attribute Viewer and the order in which they are displayed.
  2. Ability to update the order that feature layers are drawn
  3. Ability to edit the Attribute Display Name
  4. Ability to edit the Map Tips that display when the Map Tips tool is enabled
  5. Ability to export and import the Attribute configuration settings
- iii. Attribute Search
  1. Provides administrators with the ability to configure attribute searches such as
    - a. What layers and fields will be searched
    - b. The order the fields are displayed in
    - c. The display name of the fields being searched
    - d. The fields displayed in the results panel and the order in which they are displayed
    - e. Set whether a search field needs to be populated before running the search
    - f. Ability to export and import the Search configuration settings
- iv. Configure Editing (available to organizations with Redlines/Map Markup and or Inspections extensions)
  1. Create and configure facility-based and location-based Inspections based on assigned data sources.
    - a. Order Inspection Tasks as you would like them to display in the MIMS Mobile GIS Editing panel.
    - b. Order Inspection Layers as you would like them to be grouped and displayed in the edit tasks list.
    - c. Determine the Edit Fields to be displayed and the related settings for each layer.
    - d. Apply Field Copies to the configured fields.
    - e. Apply Edit Conditions to field user workflows per edit mode.
  2. Create and configure Redlines based on assigned data sources.
    - a. Order Redline Tasks as you would like them to display in the MIMS Mobile GIS Editing panel.
    - b. Order Redline Layers as you would like them to display in the Redlines palette in MIMS Mobile.
    - c. Determine the Edit Fields to be displayed and the related settings for each layer.
    - d. Apply Field Copies to the configured fields.

- e. Apply Edit Conditions to field user workflows per edit mode.
  3. Create and configure Assignments based on assigned data sources.
    - a. Order Assignment Tasks as you would like them to display in the MIMS Mobile Assignments panel.
    - b. Determine the Edit Fields to be displayed and the related settings for each layer.
    - c. Apply Field Copies to the configured fields.
    - d. Apply Edit Conditions to field user workflows per edit mode.
  4. Configure Import and Export for Inspections, Redlines, and/or Assignments.
- v. Advanced Configuration - only those configurations with their own sections—such as Map Data, Attributes, Search, and Editing—have a specific configuration user interface. The Advanced section allows you to configure the remainder of MIMS Mobile configuration files that do not have a configuration user interface. From Advanced, you can manually configure XML code for several MIMS Mobile functions, including those listed below. For each function, MIMS Configuration loads a default configuration into the panel. You can edit them as needed for your configuration. Tools exist to edit the configuration XMLs for the following XML files:
  1. MIMS Mobile Search Controls
  2. MIMS Mobile Menu Configuration
  3. MIMS Mobile Extensions
  4. MIMS Mobile Edit Graphics Configuration
  5. MIMS Mobile Tracing
  6. MIMS Assignments
  7. MIMS Mobile Tools
  8. MIMS Mobile Hyperlinks
  9. MIMS Mobile Measure
  10. MIMS Mobile GPS
  11. MIMS Mobile Logging Configuration
  12. MIMS Mobile Filters
  13. MIMS Mobile Locator Configuration
- d. Geometric Network Tracing – MIMS Mobile has the ability to perform GN-based traces. Tools are provided to create, view, and edit the NetworkExportCnfiguration.xml.
- e. Utility Network Tracing - Utility Network trace configurations are created within ArcGIS Pro and shared with an Online Web Map using ArcGIS Pro tools to create Named Trace Configurations. Once created, they are shared with an online Web Map. There are no specific configuration tools in MIMS Server to configure UN-based traces.



- f. File-Based Locators – Tools are provided within the Sync Sets tools to create and manage Locator Sync Sets and assign them to Configuration Groups.

## **5.3 MIMS Mobile Client**

### **5.3.1 Hardware and Software Pre-Requisites**

Please see the MIMS documentation for minimum hardware and software requirements in Appendix B for the client devices MIMS Mobile will run on.

### **5.3.2 Base Package**

The core MIMS Mobile application provides tools to control user login, map viewing, asset data viewing, and much more. This section lists all tools that come with the core MIMS Mobile client to support a basic mobile GIS viewing use case:

1. MIMS Login – requests user credentials before opening the application, allows the user to select the configuration group they are logging into, synchronizes data from the MIMS Gateway down to the local client device
2. Bookmarks – named map extents that allow users easily return to assets or places on a map. Two types of Bookmarks are supported. Global Bookmarks which are set up for all users, and Personal Bookmarks which users can create and save for their own use.
3. Attribute Viewer - allows the user to view a list of attributes for feature in a selected map area or map extent
4. Highlight - allows field crews to utilize predefined filters to quickly highlight features on the map based on common data elements such as Feeder ID, Phase, Sub Network Controller
5. Hyperlinks - allows the user to access the fully qualified URLs stored in feature class attribute fields from the map
6. System Preferences - allows MIMS users to set debug logging preferences and see basic information about their environment.
7. Search
  - a. Attribute Search – allows users to search for GIS assets and data based upon feature attributes
  - b. Coordinate Search – allows user to search for a location by X/Y coordinates or by Lat/Long coordinates

- c. Locator Search – allows the user to search for a location based upon a configured Address Locator
8. Synchronize Data –MIMS Mobile can be configured to synchronize data automatically at defined intervals. This tool allows the user to view sync progress and to manually initiate a synchronization.
9. Print Map – allows the user to print a layout-based map of the current map extent
10. Tracing – allows the user to perform traces on geometric networks and utility networks.  
Supported Traces are:
  - a. Geometric Network – Electric Network Traces
    - i. Circuit Trace
    - ii. Downstream
    - iii. Next Downstream Protective Device
    - iv. Upstream
    - v. Next Upstream Protective Device
  - b. Geometric Network – Gas & Water Network Traces
    - i. Valve isolation
    - ii. Pressure Zone
    - iii. Cathodic Protection
  - c. Utility Network
    - i. Trace Configurations are configured in ArcGIS Pro using the Trace geoprocessing tools and published to the mobile environment.
11. Map Tools
  - a. Map Navigation
    - i. Full Extent – Zoom to the full extent of the map
    - ii. Previous Extent – reset the map to the last scale and position
    - iii. Next Extent - reset the map to the next scale and position
  - b. Map Tasks
    - i. Show Coordinates - Show the longitude / latitude and X / Y coordinates of a point clicked on the map
    - ii. Measure Distance - Measure the distance between two or more linear points (with vertices)
    - iii. Measure Area - Measure the area of a space
    - iv. Map Tips - Show map tips
  - c. GPS Function
    - i. Show Location - Show the current location of the end-user device

- ii. Follow Me - Keep the map centered on the user's current location during travel
- iii. Rotate Map - Rotate the map in the direction of travel so that the direction of travel is always at the top of the map view

- 12. Table of Contents - displays a list of feature layers that are loaded into the MIMS Mobile map interface and allow the user to view the symbology of the different layers and turn individual layers on and off

### 5.3.3 Redlines/Map Markup Extension

In addition to the core MIMS Mobile tools, customers may license redlining, or map markup tools for an additional price. Redlines may contain items like design sketches, descriptions of new assets, or comments on field conditions using callouts and map notes. This section lists tools that extend the core MIMS Mobile client to support redlining and markup:

- 1. GIS Editing – Panel that displays the different types of editing tasks available to the user
- 2. Redline Edit Tasks
  - a. Create – allows the user to create a new redline feature (redline features can be points, lines, or polygons, depending upon the configuration) and populate attribute information into the new feature.
  - b. Update - allows the user to update a redline feature's geometry or attribute information
  - c. Delete – allows the user to delete an existing redline feature
- 3. Redline Form - The form lists all attributes exposed by the MIMS administrator for the selected redline layer. The form's title is the name of the redline feature layer that the redline will be added to when saved.
- 4. Attachments – if configured, the user can attach a variety of file formats to the redline feature
- 5. Required Fields – administrators can define required fields, which ensures that critical data fields are populated, and a minimum amount of data is associated with each record
- 6. Shared Attributes - allow users to update common attributes in a feature layer to the selected set of redlines.

### 5.3.4 Feature-Based & Location-Based Data Collection Extension

In addition to the core MIMS Mobile tools, customers may license feature-based and location-based data collection tools, such as asset inspections (Pole Inspections, Transformer Inspections, etc) or location-based data collection (such as work not related to a specific asset or facility, like storm damage,

or tree-trimming) for an additional price. This section lists tools that extend the core MIMS Mobile client to support Feature-based and Location-based data collection (many of these tools are shared with the Redline/Map Markup extension).

1. GIS Editing – Panel that displays the different types of editing tasks available to the user
2. Feature-Based & Location-Based Edit Tasks
  - a. Create – allows the user to create a new inspection feature and populate attribute information into the new feature.
    - i. For Feature-based inspection tasks, the tool can create a new inspection record for each facility selected that participates in that inspection type.
  - b. Update - allows the user to update an inspection feature's geometry or attribute information
  - c. Delete – allows the user to delete an existing Inspection feature
3. Inspection Form - The form lists all attributes exposed by the MIMS administrator for the selected redline layer. The form's title is the name of the inspection feature layer that the redline will be added to when saved.
4. Attachments – if configured, the user can attach a variety of file formats to the redline feature
5. Required Fields – administrators can define required fields, which ensures that critical data fields are populated, and a minimum amount of data is associated with each record
6. Shared Attributes - allow users to update common attributes in a feature layer to the selected set of inspection features.

### 5.3.5 MIMS Assignments Extension

MIMS **Assignments** functionality can be used in a self-contained workflow in which assignments are generated automatically based on an inspection workflow and in which failed inspections can automatically create an assignment to track corrective work needed to address the cause of a failure. It can also be configured to work with 3rd-party systems, such as Call Before You Dig, and provide locate tickets as an assignment in MIMS.

Additionally, MIMS **Assignments** can be configured to allow SSP Lifecycle to generate work that is to be completed in MIMS. A typical workflow would be in Graphical Work Design, where Service Requests and corresponding Estimates are passed to MIMS to create a corresponding Design. In this workflow, not only is the corresponding Service Request updated and optionally automatically moved through a Lifecycle status, but the corresponding Design also updates the original Lifecycle Estimate based on the associated design.

Assignments in MIMS Mobile are initiated in three different ways:

- Through **Lifecycle Integration** – MIMS can be configured to consume Lifecycle Service Requests to be worked in MIMS.
- **Automatically** – Assignments are generated automatically from a failed inspection using the MIMS COTS **Assignment Inspection Creation** controlled task.
- Through **Customization** – The SSP Innovations Services team can utilize the Assignments feature to manage work generated from 3rd-party systems, such as Call Before you Dig.

This section lists tools that extend the core MIMS Mobile client to support of Assignments:

1. Assignments button - the **Assignments** button, available on the left-side menu or the expanded main menu, provides a list of the current users assigned work, with a filter capability to search for assignments that match entered text.
2. Open – the Open button opens the assignment, allowing the user to view assignment details and begin work on the job.
3. Complete – the complete button marks the assignment as complete and puts it into the queue to be synced back to the MIMS enterprise for processing into the other systems according to the organizations business rules implemented during configuration.
4. Open in Lifecycle – if the implementation has included SSP Lifecycle, the Open in Lifecycle tool will pen the Lifecycle page for that Assignment.



## Appendix B – MIMS 5.2 Hardware & Software Requirements

### Recommended Hardware and Software

#### Esri Versions

Supported ArcGIS Enterprise Versions for Utility Network	
ArcGIS 11.1x	ArcGIS 11.3x

Supported ArcGIS Enterprise Versions for Geometric Network	
ArcGIS 10.8x	ArcGIS 10.9x
ArcGIS 11.1x	ArcGIS 11.3x

Supported ArcGIS Desktop Versions	
ArcGIS 10.4x	ArcGIS 10.7x
ArcGIS 10.5x	ArcGIS 10.8x
ArcGIS 10.6x	

Supported ArcGIS Runtime Version	Supported ArcGIS Pro Version
Runtime for .NET v200.2	3.1
	3.3

#### Database Management Systems

Supported DBMS	
Oracle	SQL
Oracle 10g/11g (SDE and MIMS Database)	SQL Server 2022 (SDE and MIMS Database)
Oracle 19c	SQL Server 2019 (SDE and MIMS Database)
Oracle 12c (SDE and MIMS Database)*	

\* Some aspects of multi-tenant architecture in Oracle 12c are not certified by Esri. Please review Esri and Oracle documentation to determine if pluggable databases (PDB) are appropriate for your organization and SDE. MIMS Database can be stored in a PDB.

MIMS Gateway Hardware Recommendations — Windows	
Item	Recommended
Device	Server class machine or virtual machine
Operating System	Windows 2022 Standard
Platform	x64 w/ SSE2 extensions
CPU Speed	2.5 GHz or higher multi0core CPU, hyperthreading enabled
Memory	8-16 GB RAM
Disk Space	6 GB + calculated data size requirements (include additional disk free space of 25%)
Display	24-bit depth
Resolution	1920 x 1080 @ 96 dpi
Graphics Adapter	256+ MB RAM - NVIDIA, ATI, Intel chipsets OpenGL version 4.3, Shader Model 5.0

MIMS Mobile Client Hardware Recommendations — UWP	
Item	Recommended
Device	Virtual machine
Operating System	Windows 10 or greater
Platform	x64 w/ SSE2 extensions
CPU Speed	2.5 GHz or higher multi-core CPU, hyperthreading enabled
Memory	8-16 GB RAM
Disk Space	6 GB + calculated data size requirements (include additional disk free space of 25%)
Display	24-bit depth
Resolution	1920 x 1080 @ 96 dpi
Graphics Adapter	256+ MB RAM - NVIDIA, ATI, Intel chipsets OpenGL version 4.3, Shader Model 5.0


MIMS Mobile Client Hardware Recommendations — iOS	
Item	Recommended
Device	iPad
Operating System	iOS 17
Memory	4 GB RAM
Display	10 inch

#### INFORMATION

Generating Network data for Tracing is extremely hardware intensive. Mobile network generation performance depends on CPU and I/O speed, not core count. If implementing Tracing, consider using hardware with more memory and greater CPU speed than recommended in the table above.

#### NOTE

The recommendations in the MIMS Gateway Hardware Recommendation table above are for MIMS components only. If co-located with third-party party software, consider those third-party requirements, in addition to those noted here.

Additional Recommendations	
Component	Details
.NET Framework	.Net Framework should be at the levels supported by the Windows Server platform.
IIS (on Web Server)	7+
Microsoft Visual C++ 2015-2022 Redistributable version, 14.32.31326 minimum	 <a href="#">Latest supported Visual C++ Redistributable downloads</a>
ASP.NET Core 8.0.0+	Download <a href="#">ASP.NET Core 8.0.0+ Windows Hosting Bundle</a>

## ArcGIS Named User License Requirements

MIMS Gateway requires the equivalent of a Creator license and MIMS Mobile requires the equivalent of an Editor (or Field Worker) level license to support the creation, update and delete of inspections, sketches (redlines) and assignments (work orders).

Basic Esri License Requirements	
SSP PRODUCT	MINIMUM REQUIRED ESRI LICENSE
MIMS Gateway	ArcGIS Standard license key. OR ArcGIS Portal named user Creator license.
MIMS Mobile	ArcGIS Runtime Basic license key. OR ArcGIS Portal named user Editor license.

SSP Innovations, LLC

Centennial, CO, 80112  
6766 S. Revere Parkway

# Quote

Date	Estimate #
10/1/2025	MIMS-2025

Name / Address
JEA Building Community Attn: Accounts Payable P.O. Box 4910 Jacksonville, FL 32201-4910

Terms	Rep
5 year term	AK

Description	Qty	Cost	Total
SSP MIMS Software – Annual term license agreement 5-year term			
1. Year 1 – Maintenance Term: 10/1/2025 - 9/30/2026	1	50,000.00	50,000.00
2. Year 2 – Maintenance Term: 10/1/2026 - 9/30/2027	1	50,000.00	50,000.00
3. Year 3 – Maintenance Term: 10/1/2027 - 9/30/2028	1	50,000.00	50,000.00
4. Year 4 – Maintenance Term: 10/1/2028 - 9/30/2029	1	50,000.00	50,000.00
5. Year 5 – Maintenance Term: 10/1/2029 - 9/30/2030	1	50,000.00	50,000.00
		<b>Subtotal</b>	\$250,000.00
		<b>Sales Tax (0.0%)</b>	\$0.00
		<b>Total</b>	<b>\$250,000.00</b>

## Appendix B - Response Forms

1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV

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

Company Name: Wind River Environmental dba Metro Rooter

Company's Address: 8892 Normandy Blvd

License Number: CFC1430743

Phone Number: 904-695-1911 FAX No: Email Address: sales@metrrooter.com  
904-695-1800**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

- ☐ One Time Purchase  
☒ Annual Requirements - 5 years, two (2), one (1) year renewals  
 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 1411825848****TOTAL BID PRICE**Total Response Price (Enter total from the document titled  
1411825848 Appendix B - Response Workbook: Cell G40)**\$4,707,300.00**

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

**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

Handwritten Signature of Authorized Officer of Company or Agent

Date

ALL through

Daniel J. Madine Area Manager  
Printed Name and Title



Appendix B - Response Forms

1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV

**Minimum Qualification Responses**

**SECTION 1.1.9 MINIMUM QUALIFICATIONS**

Respondent shall meet the following Minimum Qualifications to be considered eligible to submit a Response to this IFB. JEA reserves the right to ask for additional back up documentation or additional reference projects to confirm the Respondent meets the requirements stated below. A Respondent not meeting all of the following criteria will have their Response rejected:

- **Class I, II & III Wet Well Cleaning & Debris Removal**
  - Respondent shall own a minimum of four (4) vacuum trucks with a minimum capacity of 1,500 gallons.
  - Respondent shall have performed one (1) similar project in the last three (3) years, as of the Response Due Date.
    - A similar project is defined a wastewater pump station or wet well cleaning services contract, where greater than 25 tons of debris has been removed.
    - A Respondent may use multiple purchase orders to fulfill the project requirements as long as the volume of work performed, and time frames have been met.
- **Process Tank & Class IV Wet Well Cleaning & Debris Removal**
  - Respondent must have successfully performed at least two (2) similar contracts in the last five (5) years as of the Response Due Date.
    - A similar contract is defined as conducting the regular periodic removal of fats, oils, grease (FOG) residuals and debris of at least sixty (60) tons per month from a wastewater utility location and subsequent proper disposal of those residuals.

**Please note, any Respondent whose contract with JEA was terminated for default within the last two (2) years shall have their Response rejected.**

**NOTE: Please use the space below to explain how the Respondent meets the Minimum Qualifications mentioned above. If additional space is needed, please attach an additional document and label the response to correlate with this Minimum Qualification Section.**

Wind River Environmental has extensive experience servicing lift stations, wet wells and digesters of all sizes. These services have been offered in the Jacksonville market for over 20 years. For many of these years, Wind River or locally known (DBA) as Metro Rooter, has been grateful to service JEA for these contract parameters. Wind River's fleet continues to grow and expand, enabling us to even better serve JEA needs than in the past.

While providing service over the term of this contract, Wind River has performed at satisfactory levels and hasn't received any violations or non-compliances.

Lastly, Wind River currently deploys 5 vacuum trucks on a daily basis as part of our standard fleet and should an emergency occur and JEA require more, we have access to more than 1 dozen vacuum trucks and over 40 Pump Trucks in the state of Florida.

**Evaluation – Selection Criteria Responses**

**SECTION 1.3.2. QUOTATION OF RATES**

**Maximum score for criterion is: 50 POINTS**

Respondent shall provide prices by completing the enclosed Response Form and Response Workbook. These prices shall be all-inclusive and shall include all shipping, profit, taxes, benefits, travel, and all other overhead items. Please note, that the Respondent's total price cannot be increased during the BAFO process.

The prices provided in the Response Workbook will be awarded points based on the total price listed.

Respondents will be ranked based on their total price. Please note, the rates quoted by Respondent on the Response Form must be fixed prices, not estimates.

<b>Total Response Price (Enter total from the document titled 1411825848 Appendix B - Response Workbook: Cell G40)</b>
<b>\$4,867,675.00</b>

**SECTION 1.3.3 PAST PERFORMANCE/ EXPERIENCE EVALUATION**

**Maximum score for this criterion is: 20 POINTS**

Respondent shall provide a summary of relevant experience related to performing the services of cleaning to remove and dispose of sand, grit, grease, and other entrained debris.

**NOTE: Please use the space below to give a response to this criterion; if additional space is needed for the response to this criterion, please attach an additional page and label the response to correlate with this criterion.**

Appendix B - Response Forms

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Wind River Environmental has provided the related services to JEA for at least the last 6 years. During that time, we responded, both to planned and emergency requests, with the required vacuum trucks and properly removed all debris. During that time, no material defects have been reported to management or other related concerns with our performance.

In addition to servicing JEA, we've worked with other utilities such as the City of St Augustine, City of Palm Coast, and Gainesville Regional Utilities. At each of these sites, we were either pumping wet wells or direct sewer pumpings to remove the relevant debris. Wind River in Jacksonville also manages approximately 150 lift stations throughout the community. We provide monthly maintenance as well as the JEPB semi-annual services. Throughout those service periods, from time to time, we respond to emergency pumpings to where we are removing sand, grit, and other debris.

Lastly, we service approximately a dozen car washes in our service area, utilizing our vacuum trucks, to remove heavy sand, mud, and debris from their various tanks.

With all the aforementioned experience, we are well-positioned with infrastructure and assets to properly service this Contract.

Appendix B - Response Forms

1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV

**SECTION 1.3.4. EQUIPMENT LIST**

**Maximum score for this criterion is: 10 POINTS**

Respondent will be scored according to their Equipment List that has been approved by JEA.

Proposers shall submit proof of ownership/lease with pictures, description and type of the listed equipment.

**NOTE: Please use the space below to give a response to this criterion; if additional space is needed for the response to this criterion, please attach an additional page and label the response to correlate with this criterion.**

## Appendix B - Response Forms

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Proof of ownership, Pictures, or any other justification can be provided upon request

FleetID	Vehicle	Group	Year	Make	Type	Status	VIN/SN
1113222	PT2345	South   Jacksonville   South	2006	Freightliner	Pump Truck	Active	1FVACXDC96HN36047
1002388	PT1402	South   Jacksonville   South	2016	Freightliner	Pump Truck	Active	1FVHCYCY2GHHH1682
1002565	VC1439	South   Jacksonville   South	2016	Freightliner	Vactor	Active	1FVHG3DV2GHGX1968
1107137	VC2340	South   Jacksonville   South	2018	Freightliner	Vactor	Active	1FVHG3FE2HJS1302
1107138	VC2341	South   Jacksonville   South	2019	Freightliner	Vactor	Active	1FVHG3FEXKHKC3122
1002379	PT1328	South   Jacksonville   South	2006	International	Pump Truck	Active	1HTXLAPT96J341009
1113212	PT2343	South   Jacksonville   South	2005	Mack	Pump Truck	Active	1M1AE01X95N002230
1113218	PT2344	South   Jacksonville   South	2012	Mack	Pump Truck	Active	1M1AN07Y0CM011062
1002376	PT1327	South   Jacksonville   South	2005	Kenworth	Pump Truck	Active	2NKMML29X85M079858
1002383	PT1400	South   Jacksonville   South	2014	Freightliner	Pump Truck	Active	3ALHCYCY6EDGA1232
1002390	PT1403	South   Jacksonville   South	2017	Freightliner	Pump Truck	Active	3ALHCYCY6HDC2682
1002393	PT1404	South   Jacksonville   South	2017	Freightliner	Pump Truck	Active	3ALHCYCY7HJG9512
1002395	PT1405	South   Jacksonville   South	2018	Freightliner	Pump Truck	Active	3ALHCYFE4JDU6765
1002566	VC1440	South   Jacksonville   South	2017	Western Star	Vactor	Active	5KKHAVDV8HPJC2332
1002369	PT1322	South   Jacksonville   South	1999	UD Trucks	Pump Truck	Active	JNAPC33L2XGR50071
1002386	PT1401	South   Jacksonville   South	2015	Freightliner	Pump Truck	Active	3ALHCYCY6FDGM9349

**SECTION 1.3.5. PROVIDE AN ORGANIZATIONAL STRUCTURE AND MANAGEMENT PLAN TO ENSURE THE SPECIFICATIONS OF THE CONTRACT ARE ACHIEVED (ORGANIZATIONAL STRUCTURE)****Maximum score for this criterion is: 10 POINTS**

Company shall submit a written Organizational/Management Plan addressing at a minimum, the following elements:

- Display Ownership Structure as registered by the State of Florida
- Provide Office Management Structure and Qualifications of Positions
- Provide Lead/Foreman Structure and Qualifications of Positions
- Provide Crew Structure and Qualifications of Positions
- Provide Personnel Responsible for Invoicing and Administrative Communications



## Appendix B - Response Forms

1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV

- Describe what resources you utilize to replace employees (Employment Replacement Plan)
- Overall Organizational Chart

**NOTE: Please use the space below to give a response to this criterion; if additional space is needed for the response to this criterion, please attach an additional page and label the response to correlate with this criterion.**

**Our organizational structure is one of a centralized approach. One benefit of our scaled structure is that we offer redundancy at all times, no matter what unique situations may be occurring with local individual employees. We have a Central Office where initial calls come in. Those calls are then routed to the local management team or directly to the emergency on-call technician, depending on the situation. For ongoing projects that may require CDL Techs in the field for extended hours, we have a Replacement Plan based on CDL Hours of Service requirements. We set up our pumping structure in shifts of 12 hours, so that the tech who needs relief, has someone arrive to cover for him/her and drive back to the local office and remain under the 14 hour max. That tech then rests for at least a 10 hour reset. Due to our safety focus, we rarely allow technicians to be out for 12 hours straight, as they aren't as focused on safety when working long hours. Hence, our true target, barring emergencies such as hurricanes and floods, is to swap teams out in 10 hour increments whenever possible. Our structure also involves a robust "On-Call" schedule so we always have at least 3-4 pump related techs that can be dispatched to a JEA need, within 1 hour. Lastly, our replacement plan is boosted by the fact that we employ 2 overnight technicians. These technicians are most likely able to arrive at an emg situation even sooner than 1 hour because they're already out in the field working. With all these aspects as part of our plan, we are positively set up for success, as is our customer.**

### **Overall Wind River Structure**

Corporate Office in Massachusetts

houses a Central Customer Service, Dispatch, Admin and Finance

### **Wind River- Local Jacksonville Org Structure**

Area Manager	Dan Madine
Ops Mgr	Jason Pierce
Vacuum Truck Mgr	Pat Daniel
Pump Truck Supervisor	David Wilson
Lift Station Supervisor	Rousseau Celestin
Plumbing Mgr	James Conner
Local Office Mgr	Donna Branson
Local Admin	Kelly Ratliff
Vacuum Truck Techs	8 employees
Pump Truck Techs	13 Employees
Lift Station Specialists	6 Techs
Plumbers	6 Techs

### **SECTION 1.3.6. ABILITY TO DESIGN AN APPROACH AND WORK PLAN TO MEET THE PROJECT REQUIREMENTS (QUALITY METRICS)**

#### **Maximum score for this criterion is: 10 POINTS**

Company shall submit a written Quality Plan addressing, at a minimum, the following elements:

- How will Respondent determine if service levels are being met across all sites?
- What quality metrics will be tracked (what is inspected) by the Respondent?
- With what frequency are the quality metrics recorded?
- With what frequency are the inspections conducted?
- How many trucks will be used to service to ensure all sites are serviced?

## Appendix B - Response Forms

## 1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV

- How will respondent respond to calls and dispatch trucks for service?
- Describe the capability of the respondent to transport & dispose material at permitted landfill sites.
- List landfill site(s) to be utilized.
- Please explain sufficient staffing to provide services on business days (Monday through Friday).
- Please provide insight on availability or plans for cleaning services on weekends.

**NOTE: Please use the space below to give a response to this criterion; if additional space is needed for the response to this criterion, please attach an additional page and label the response to correlate with this criterion.**

- How will Respondent determine if service levels are being met across all sites?  
-Wind River Environmental utilizes a CRM system that tracks times and dates of incoming requests. These requests are logged and tracked the second they come in. We have Standard expectations on response times and resolution times. (30 mins to respond, 1 hour to resolve.) The metrics will track and evaluate our performance and actual response times to our customers such as JEA. In addition, we routinely attend as many JEA functions as possible and are always pursuing customer feedback. We intentionally engage our JEA Contacts to extract feedback and learn of areas of improvement.
- What quality metrics will be tracked (what is inspected) by the Respondent?  
One of the best ways to inspect the quality of our service is pictures, as they can say "a thousand words." Upon the completion of each Work Order, pictures are reviewed for safety reasons and quality performance checks. By reviewing the work orders, the related pictures, and measuring performance in our CRM System, we're able to ensure peak performance for our customer.
- With what frequency are the quality metrics recorded?  
Quality inspections take place real time in a few ways. Pat Daniel, who's overseen our JEA performance for over 20 years, is often in person and onsite at the project jobsite. Pat is inspecting the cleaning and safety practices in real time. Jamey Burnette is our Lead Senior Vacuum Tech and is able to perform the same, visual, real-time inspection when Pat is unable to be onsite. Beyond the physical, in person inspections happening real-time, we inspect photos and job notes upon closing the work orders, which happens within 48 hours of Job completion. If any metrics such as PPE or thorough deep cleaning of a wet well are not seen and verified in these pictures, a recall work order is generated for us to go back out and a member of management (Pat or Jamey) will re-inspect.
- With what frequency are the inspections conducted?  
Every job is inspected, every time and generally occurs within 48 hours.
- How many trucks will be used to service to ensure all sites are serviced?  
We have an extensive local fleet, and should any emergencies or larger issues occur with JEA's systems, we have the ability to requisite approximately 20 to 30 more pump trucks from our various branches throughout Florida. Our local fleet is large enough to easily handle JEAs needs on this contract. Locally, we have 4 vacuum trucks ready to go at all times, with a dozen pump trucks in the waiting.
- How will respondent respond to calls and dispatch trucks for service?  
Due to our extensive history with JEA, most times a JEA contact will directly call one of our mgrs' cell phones for quicker communication. In that process, the Mgr immediately calls his On-Call Tech (if after hours) and he will arrive within 1 hour from notice. During work hours, the same process would occur. If someone were to call our Corporate Main number and not an existing relationship's cell phone, that would go to our Teir 4 team who handles special, High Priority customers such as JEA. They would pull up our shared docs and see which tech is on call and contact that technician. Technician is expected (and paid) to be by his phone and prepared to respond at all times. He will arrive within 1 hour. Lastly, I have provided a Call Tree to the leaders in JEA to expedite this calling process.
- Describe the capability of the respondent to transport & dispose material at permitted landfill sites.  
Wind River Jax is blessed to have its own, permitted Disposal Site IUD#151. We are able to accept all Septic, Raw and Grease waste. We've recently installed another dumpster that can receive certain types of storm drain waste when properly tested. That can is then hauled off by Waste Mgt to the Trailridge Landfill along with our solid cake.
- List landfill site(s) to be utilized.: Trail Ridge, Chester (if necessary)

Appendix B - Response Forms

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- Please explain sufficient staffing to provide services on business days (Monday through Friday).

Wind River Jax is properly and fully staffed, due to our exceptional turnover metrics. Our average tenure of technician is 11 years, which is unheard of in this industry. That tenure keeps us at healthy staffing levels to properly “man” all the vehicles mentioned prior. Should any staffing deficiencies occur, we have human assets in surrounding markets in which we can borrow, but during my 6 year tenure, we’ve never had to do that, outside of a flooding emergency.

- Please provide insight on availability or plans for cleaning services on weekends.

We currently operate 7 days a week in some capacity. Outside of standard pump techs operating at night as routine, or on weekends, we have a robust On-Call Schedule in place for every dept. We have Two Pumps at the ready at all times, 2 vacuum truck techs at all times, 2 Lift Station Techs and 2 Plumbers. These teammates are compensated to be prepared, both physically and mentally, to receive a call at all times of the day and night and respond within 1 hour. Beyond the “On Call” process, we are an emergency based business and all our employees are well aware that we are required to work weekends, nights, and holidays; it all depends on the need of our customer. This is our culture.

Appendix B - Response Forms

1411825848 Sewage Pump Station Wet Well and Process Tank Cleaning and Hauling Services - Class I, II, III, IV



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JACKSONVILLE ELECTRIC AUTHORITY

# Northside

## Unit 1 – Unit 3 S+ Upgrade

Reference Number: MMC-240912-1 Firm

### Contact Information

#### Sales Contact

Thomas Cross  
Account Manager  
Phone: (863) 325-6492  
E-mail: [thomas.cross@us.abb.com](mailto:thomas.cross@us.abb.com)

#### Proposal Contact

Michelle Crook  
Senior Proposal Engineer  
E-mail: [michelle.crook@us.abb.com](mailto:michelle.crook@us.abb.com)

### Revision History

*Revision History Table*

Revision Number	Issue Date	Comments
Revision 00	10/8/2024	Initial Release
Revision 01	11/8/2024	Move SW/2 <sup>nd</sup> FS trip/FAT to options, update milestones/schedule





## 1 Introduction

ABB is pleased to submit this Firm proposal for the Jacksonville Electric Authority - Northside Unit 1 – Unit 3 S+ Upgrade. Our proposal covers the furnishing of the hardware, software, and services as described in the attached proposal, based on the request.

This proposal is based on the following:

### Unit 1:

- Upgrading the existing S+ Engineering v2.3 licenses to v2.4
- Configuring the Virtualization replacement of the system in High Availability Configuration, which includes the following: One (1) Primary Domain Controller, One (1) Redundant Domain Controller, One (1) Primary S+ Operations Server, One (1) Redundant S+ Operations Server, One (1) Primary S+ Historian Server, One (1) Redundant S+ Historian Server, One (1) S+ Engineering Server, One (1) Front End Server, Eight (8) S+ Operations Clients, and Five (5) S+ Engineering Clients

### Unit 2:

- Upgrading the existing S+ Operations v3.2 licenses to v3.3
- Upgrading the existing S+ Engineering v2.2 licenses to v2.4
- Configuring the Virtualization replacement of the system in High Availability Configuration, which includes the following: One (1) Primary Domain Controller, One (1) Redundant Domain Controller, One (1) Primary S+ Operations Server, One (1) Redundant S+ Operations Server, One (1) Primary S+ Historian Server, One (1) Redundant S+ Historian Server, One (1) S+ Engineering Server, One (1) Front End Server, Nine (9) S+ Operations Clients, and Five (5) S+ Engineering Clients

### Unit 3:

- Upgrading the existing S+ Operations v3.2 licenses to v3.3
- Upgrading the existing S+ Engineering v2.2 licenses to v2.4
- Configuring the Virtualization replacement of the system in High Availability Configuration, which includes the following: One (1) Primary Domain Controller, One (1) Redundant Domain Controller, One (1) Primary S+ Operations Server, One (1) Redundant S+ Operations Server, One (1) Primary S+ Historian Server, One (1) Redundant S+ Historian Server, One (1) S+ Engineering Server, One (1) Front End Server, Eight (8) S+ Operations Clients, and Five (5) S+ Engineering Clients

## 2 Unit 1 Hardware & Software Scope of Supply

### 2.1 U1 ABB Care – Sites and Systems Supported

This proposal is based on Jacksonville Electric Authority – Northside having an active and valid ABB Care Agreement that includes coverage for the software identified in the table below at the ASM Upgrade Software Support Level.

#### Jacksonville Electric Authority – Northside – Unit 1 – SID2956

<b>Software Support Level</b>	ASM Upgrade	<b># of Concurrent Users</b>	19	<b>System Functionality</b>	<input type="checkbox"/> Turbine Analyst <input checked="" type="checkbox"/> History <input checked="" type="checkbox"/> Harm. Gateway
<b>Licenses Included in System Identification</b>					
<b>License #</b>	<b>Product Description</b>			<b>Machine ID</b>	
SL199243001043110	S+ Engineering Server, v2.3			81406	
SL970440011145122	S+ Operations, v3.3			81405	
SL532274902263098	Harmony Gateway, v7.2				

### 2.2 U1 Software Scope of Supply

ABB will be upgrading the following software license number (Unit 1/SID2956):

- License # SL199243001043110

Additional features or capacity expansions (tags, operator clients, OPC client, etc.) can be quoted upon your request.

### 2.3 U1 Hardware Scope of Supply

The customer will supply all necessary computer hardware based on ABB's recommended requirements and all third party equipment as follows:

- Three (3) High Availability Virtual Machine Hosts
- Two (2) ONET Switches
- Two (2) VM Switches
- One (1) SAN
- One (1) VM Management Workstation
- Eight (8) S+ Operations Thin Clients
- Five (5) S+ Engineering Workstations

ABB provides McAfee anti-virus software on all computers.

### 2.4 U1 Optional Third Party Software

ABB will optionally provide the following third party software for the virtual system:

- VMWare licenses
- Microsoft Server Standard
- Microsoft Windows
- Microsoft Excel for S+ Historian servers, S+ Engineering server, and S+ Engineering workstations.

Microsoft Excel or Office can be provided at an additional price for workstations and additional servers if requested.

Please see the Attachments section of this proposal and refer to the Detailed Bill of Materials and the System Overview Drawing.

### 3 Unit 2 Hardware & Software Scope of Supply

#### 3.1 U2 ABB Care – Sites and Systems Supported

This proposal is based on Jacksonville Electric Authority – Northside having an active and valid ABB Care Agreement that includes coverage for the software identified in the table below at the ASM Upgrade Software Support Level.

#### Jacksonville Electric Authority – Northside – Unit 2 – SID4681

<b>Software Support Level</b>	ASM Upgrade	<b># of Concurrent Users</b>	18	<b>System Functionality</b>	<input type="checkbox"/> Turbine Analyst <input checked="" type="checkbox"/> History <input type="checkbox"/> Harm. Gateway
<b>Licenses Included in System Identification</b>					
<b>License #</b>	<b>Product Description</b>			<b>Machine ID</b>	
6S6381911	S+ Engineering Server, v2.2			81745	
6S6381922	S+ Engineering Server, v2.2			64006A6C8E65	
SL343305513244102	S+ Engineering Server, v2.2			989096DD8D51	
SL65643321314102	S+ Engineering Server, v2.2			D89EF333505B	
SL566344411143015	S+ Operations, v3.2			81739	

#### 3.2 U2 Software Scope of Supply

ABB will be upgrading the following software licenses numbers (Unit 2/SID4681):

- License # SL566344411143015
- License # 6S6381911

Additional features or capacity expansions (tags, operator clients, OPC client, etc.) can be quoted upon your request.

#### 3.3 U2 Hardware Scope of Supply

The customer will supply all necessary computer hardware based on ABB's recommended requirements and all third party equipment as follows:

- Three (3) High Availability Virtual Machine Hosts
- Two (2) ONET Switches
- Two (2) VM Switches
- One (1) SAN
- One (1) VM Management Workstation
- Nine (9) S+ Operations Thin Clients
- Five (5) S+ Engineering Workstations

ABB provides McAfee anti-virus software on all computers.

### 3.4 U2 Optional Third Party Software

ABB will optionally provide the following third party software for the virtual system:

- VMWare licenses
- Microsoft Server Standard
- Microsoft Windows
- Microsoft Excel for S+ Historian servers, S+ Engineering server, and S+ Engineering workstations.

Microsoft Excel or Office can be provided at an additional price for workstations and additional servers if requested.

Please see the Attachments section of this proposal and refer to the Detailed Bill of Materials and the System Overview Drawing.

## 4 Unit 3 Hardware & Software Scope of Supply

### 4.1 U3 ABB Care – Sites and Systems Supported

This proposal is based on Jacksonville Electric Authority – Northside having an active and valid ABB Care Agreement that includes coverage for the software identified in the table below at the ASM Upgrade Software Support Level.

#### Jacksonville Electric Authority – Northside – Unit 3 – SID4682

Software Support Level	ASM Upgrade	# of Concurrent Users	17	System Functionality	<input type="checkbox"/> Turbine Analyst <input checked="" type="checkbox"/> History <input checked="" type="checkbox"/> Harm. Gateway
Licenses Included in System Identification					
License #	Product Description			Machine ID	
SL73444321314102	Composer Harmony Client, v6.0			B8AC6F82D318	
SL070341908054025	Harmony Gateway, v7.2				
SL228181602044111	Harmony Gateway, v7.2				
SL446373103113025	Harmony Gateway, v7.2				
SL386371710243043	IET800 w/Advanced Security, vA.0			00C0C9020933	
SL433371710243043	IET800 w/Advanced Security, vA.0			00C0C901FD26	
SL449371710243043	IET800 w/Advanced Security, vA.0			00C0C9022402	
SL480371710243043	IET800 w/Advanced Security, vA.0			00C0C901FD0D	
SL496371710243043	IET800 w/Advanced Security, vA.0			00C0C901FD29	
SL527371710243043	IET800 w/Advanced Security, vA.0			00C0C901FD45	
SL543371710243043	IET800 w/Advanced Security, vA.0			00c0c901f4cd	
SL574371710243043	IET800 w/Advanced Security, vA.0			00c0c901f4c6	
SL605371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c65	
SL621371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c5c	
SL652371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c7c	
SL668371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c84	
SL699371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c81	
SL715371710243043	IET800 w/Advanced Security, vA.0			00c0c9020c7a	

6S7069521	S+ Engineering Server, v2.2	80707
7K94432711	S+ Engineering Server, v2.2	80707
SL693322809203127	S+ Operations, v3.2	81226
SL46189181474	semAPI System Interface, v2.2	00110A9AC413
SL468189181474	semAPI System Interface, v2.2	001185639C6F
SL47653171326455	semAPI System Interface, v2.2	0017A447895C
SL4061259193123	semAPI System Interface, v2.3	0017A4474D5A
SL723371264223	semAPI System Interface, v2.3	0017A44712CE

#### 4.2 U3 Software Scope of Supply

ABB will be upgrading the following software licenses numbers (Unit 3/SID4682):

- License # SL693322809203127
- License # 6S7069521
- License # 7K94432711

Additional features or capacity expansions (tags, operator clients, OPC client, etc.) can be quoted upon your request.

#### 4.3 U3 Hardware Scope of Supply

The customer will supply all necessary computer hardware based on ABB's recommended requirements and all third party equipment as follows:

- Three (3) High Availability Virtual Machine Hosts
- Two (2) ONET Switches
- Two (2) VM Switches
- One (1) SAN
- One (1) VM Management Workstation
- Eight (8) S+ Operations Thin Clients
- Five (5) S+ Engineering Workstations

ABB provides McAfee anti-virus software on all computers.

#### 4.4 U3 Optional Third Party Software

ABB will optionally provide the following third party software for the virtual system:

- VMWare licenses
- Microsoft Server Standard
- Microsoft Windows
- Microsoft Excel for S+ Historian servers, S+ Engineering server, and S+ Engineering workstations.

Microsoft Excel or Office can be provided at an additional price for workstations and additional servers if requested.

Please see the Attachments section of this proposal and refer to the Detailed Bill of Materials and the System Overview Drawing.

## **5 Project Organization**

### **5.1 Project Management**

The success of every project is based upon the effective coordination and communication between the Client and ABB. In order to achieve this goal, ABB assigns a qualified Project Manager to each project that is awarded. The Project Manager acts as the single point of contact for the Client for all matters related to project scope, schedule, and commercial items.

The Project Manager develops the project implementation plan in conjunction with the Project Team and is responsible for its execution in accordance with the Client's contractual requirements and expectations. Review of those requirements and expectations is made during project kick-off, to ensure all parties have a common understanding.

The implementation strategy developed by the Project Manager will ensure optimum schedule adherence, contract delivery, and system performance through effective and efficient resource utilization with a focus on maximum quality and reliability through internal design reviews and through industry-wide, sustainable quality procedures including but not limited to ISO9001.

The Project Manager is supported by the Primary System Engineer (PSE), the Lead Field Service Engineer, and by Technical Specialists.

The PSE is responsible for directing the technical implementation of the project and assuring consistency and uniformity across the design and implementation phases of the project by following the design basis agreed upon with the customer. The PSE coordinates the System Engineers, who provide the detailed design, implementation, and testing of the Distributed Control System. They include HMI, application and hardware engineers/technicians.

### **5.2 Meetings**

All meetings, including the kickoff meeting, will be conducted by conference call.



## 6 Project Engineering Services

### 6.1 In-House Engineering

This proposal is based on ABB performing the following services in-house:

- Order software and hardware as described in scope of supply
- Stage hardware and load software
- Configure Windows Security
- Review customer data for accuracy and completeness
- Use customer files to build v3.x system files
- Perform health check of system
- Conduct customer familiarization
- Tear down and package hardware for shipment

### 6.2 Optional Customer Familiarization

ABB has optionally allocated three (3) days per Unit with the Lead Systems Engineering to support the customer for Customer Familiarization at the Cleveland, OH office. Access to the system may be granted ahead of time via TeamNet if the project schedule and customer IT remote capabilities permits.

Location	Duration
Unit 1 Customer Familiarization - Cleveland, OH	Three (3) Days
Unit 2 Customer Familiarization - Cleveland, OH	Three (3) Days
Unit 3 Customer Familiarization - Cleveland, OH	Three (3) Days

Notes:

1. Familiarization is for plant personnel familiar with S+ Operations v3.X
2. If more in-depth training is required, ABB recommends customer to take classes through ABB University.

### 6.3 Deliverables

#### 6.3.1 Customer Deliverables

This proposal is based upon the customer providing the following deliverables:

- HMI Backup Files
- EWS Project Files

ABB will provide a document that defines the procedures on how to obtain the required information. It is very important that the Customer deliverables be error free prior to submittal to ABB for evolving to the latest software being supplied for this project. Errors that exist in the legacy backup files may/will result in these same errors in the new system. Customer recommendations prior to sending ABB the backup files:

- HMI Backup Files
  - All symbols and displays are error free.



- All HMI system databases/files match the engineering software; the customer can define which to use if the source can be supplied from more than 1 source.
- EWS Project Files
  - All software engineering files are updated with current controller specifications/settings that may have been tuned from the HMI and not saved to its respective engineering software.
  - All controller configurations compile without errors.
  - If compiler warnings exist, they should be understood and found acceptable to the customer.

If the customer needs assistance in acquiring the customer deliverable files, the ABB team can help upon request. Please see the Optional Pricing section.

If after reviewing the customer's backup/project files, errors are found, a change order will be issued for any required fixes.

### **6.3.2 ABB Deliverables**

This proposal is based upon ABB providing the following deliverables:

- Detailed Computer & Network & Peripheral Connection information
- Project Loading information which documents data such as node names, IP addresses, and security data.
- Standard ABB Product Manuals in electronic format
- ABB will provide one (1) set of As-Shipped ABB software back-up files

## 7 Onsite Service

### 7.1 Introduction to Onsite Service

When it comes to service, ABB's target is the same as yours – more uptime, greater safety, and increased profitability. Providing world-class support to ensure maximum performance of your Power and Automation equipment investment is important to us. Our complete portfolio of services and service products can help you maximize your investment by improving equipment productivity and minimizing costs through extending the useful equipment life.

At ABB, we give you one of the largest staff of control system specialists in the industry. They are thoroughly capable of diagnosing and solving any instrumentation and control challenges. We offer the flexibility and know-how to expertly service ABB products, as well as the instrumentation and controls of other manufacturers.

### 7.2 Start-up, Testing & Commissioning Services

A detailed Summary of the service support hours can be found below.

#### *Onsite Service Proposal Summary*

ABB Personnel	Trips	Duration	ABB Personnel Shifts
Field Service Engineer – U1 Setup Parallel & Start Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)
Field Service Engineer – U2 Setup Parallel & Start Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)
Field Service Engineer – U3 Setup Parallel & Start Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)

#### *Notes:*

1. *Onsite Service is offered as an allotment of working days as described above. ABB has also included travel time to and from the site.*
2. *Any adjustment of hours (increase or decrease) will result in a responding change order. Please note, a per diem rate for Onsite Service is provided in the Commercial Section of this proposal for your information.*
3. *The Field Service Engineer shall be granted unencumbered access to the equipment upon which work is to be conducted. Standby time, resulting from any issue, will be charged against the stipulated hours.*
4. *Travel & Living expenses have been included.*

### 7.2.1 Optional U1-U3 Commissioning Services

A detailed Summary of the service support hours can be found below.

#### *Onsite Service Proposal Summary*

ABB Personnel	Trips	Duration	ABB Personnel Shifts
Field Service Engineer – U1 Remove Parallel & Finish Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)
Field Service Engineer – U2 Remove Parallel & Finish Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)
Field Service Engineer – U3 Remove Parallel & Finish Commissioning	1	One (1) Travel Day	8 hr Days (Sunday)
		Ten (10) Working Days	10 hr Days (Monday - Friday)
		One (1) Travel Day	8 hr Days (Saturday)

#### *Notes:*

1. *Onsite Service is offered as an allotment of working days as described above. ABB has also included travel time to and from the site.*
2. *Any adjustment of hours (increase or decrease) will result in a responding change order. Please note, a per diem rate for Onsite Service is provided in the Commercial Section of this proposal for your information.*
3. *The Field Service Engineer shall be granted unencumbered access to the equipment upon which work is to be conducted. Standby time, resulting from any issue, will be charged against the stipulated hours.*
4. *Travel & Living expenses have been included.*



## 8 Assumptions, Clarifications, and Standards

Any order for this proposal will be based only on the hardware, software, and services as described above and in the Detailed Bill of Materials.

This proposal is based upon utilizing ABB developed libraries and following standard system loading procedures, including computer naming, user account names, and IP addressing. Software loading and network/computer hardware configuration information will be provided during the course of system design and engineering for information purposes. This standardization allows ABB to load the computers based on system images and reduces cost to the customer.

If the Customer wants other software packages, then ABB will adjust the price to account for the extra engineering time to individually implement the Customer selections and load the software.

ABB's proposal is based on the Customer supplying the server cabinet, servers, workstations, thin clients, virtual hosts, SAN, networking hardware, and monitors.

## 9 System Pricing

The System as Described in this Proposal: .....**\$667,680.00**

### Notes:

1. *Under the software maintenance of ABB Care, Jacksonville Electric Authority - Northside is receiving free software normally sold for **\$801,808.00***
2. *The pricing does not include any taxes, duties or tariffs that may be charged by any governmental authority. ABB Inc. shall be reimbursed for any such taxes, duties, etc. that it may pay on the work or equipment covered by any order resulting from this proposal.*
3. *ABB's proposal includes a Virtualized HMI system with the VMWare licenses identified within the bill of materials list. However, VMWare has recently communicated their intent to modify the structure of their future software products and licensing. Therefore, ABB reserves the right to revise the VMWare license or virtualization software portion of this proposal inclusive of price, if it becomes necessary, due to a future product modification or cost escalation that may be imposed by VMWare.*

## 10 Optional Pricing

### 10.1 Onsite Service

If additional onsite service time, beyond the time included in the proposal is required, the onsite service will be invoiced per Jacksonville Electric Authority – Northside active and valid ABB Care Agreement. If no active and valid ABB Care Agreement is in place, onsite service will be invoiced at List Price in accordance with ABB Field Service Rate Sheet at the time services are rendered.



## **10.2 Field Service Data Collection Assistance**

A Field Service Engineer will go to site and assist in collect the Customer Deliverables mentioned in Section 6.3.1.

The Price for Data Collection Assistance:.....\$18,175.00

## **10.3 U1-U3 Third Party Software**

ABB will provide the third party software identified in sections 2.4, 3.4, and 4.4

The Price for U1-U3 Third Party Software:..... \$184,135.00

## **10.4 U1-U3 Customer Familiarization**

ABB will provide Customer Familiarization for U1-U3 as described in section 6.2

The Price for U1-U3 Customer Familiarization: .....\$35,095.00

## **10.5 U1-U3 Commissioning Services**

A Field Service Engineer will go to site and assist with removing parallel functionality and completing commissioning for U1-U3 as described in section 7.2.1

The Price for U1-U3 Commissioning Services:..... \$169,960.00

# **11 Purchase Order Instructions**

If this proposal meets your approval, please send your purchase order referencing the Proposal Number, MMC-240912-1, Revision Number, and Date information to [thomas.cross@us.abb.com](mailto:thomas.cross@us.abb.com). If signatures are required, please send a signed version of the purchase order.

Please also include a statement in the purchase order referencing the agreed upon Terms & Conditions to be used.

# **12 Commercial**

## **12.1 Terms and Conditions of Sale**

The Terms and Conditions of this proposal are per the Maintenance Agreement between ABB Inc. and JEA effective October 1st, 2012.

Other than the additional terms set forth below which are required by the specific services to be included, no other terms and conditions shall apply.

## **12.2 Cybersecurity Clause**

ABB has established and maintain a formal information and cybersecurity program which includes commercially reasonable technical and organizational measures, in order to protect its automation solution or automation solution components against security



breaches, accidental or unlawful destruction, loss, alteration, and unauthorized disclosure of, or access to its content. It is the customer's sole responsibility to provide and ensure a secure connection between the Customer's automation solution and the Customer's network or any other network on an ongoing basis. If the customer provides server, virtual host, client and/or networking components for the automation solution components, it is the customer's sole responsibility for establishing and maintaining appropriate measures. The Customer must establish and maintain appropriate measures (such as, but not limited to, installing firewalls, applying authentication measures, data encryption, installing antivirus programs, etc.) to protect the automation solution, including its network and external interfaces against any type of security violations, unauthorized access, interference, intrusion, leakage and/or theft of data or information. Customer waives any and all claims against ABB, its Affiliates, Officers, Directors, Employees or Assigns for damages and/or losses of whatever type related to security breaches, unauthorized access, interference, intrusion, leakage and/or theft of data or information caused by Customer's failure to maintain the appropriate security measures described above.

### **12.3 Market Volatility Clause**

The Parties are aware of the challenges related to outbreaks, epidemics, war (declared or undeclared), government regulations and acts of governmental authorities (including sanctions), civil unrest, and general shortages of electronic components and elements, market volatility, availability and cost of raw materials, commodities, as well as the shortage and market fluctuation of logistic/transportation availability, costs and capacities that may impact the normal business activity and cost of performance, the delivery [schedule(s)/dates] and/or the execution of the scope or performance of the Services, the impacts of which are currently unknown. Notwithstanding anything in this agreement to the contrary, if as a result of any of the above aforementioned events, the costs of Seller's performance increase or Seller's performance obligations are materially adversely affected or delayed, the Parties in the spirit of cooperation, will work together in good faith and within a reasonable time after the invocation of this Clause, to negotiate alternative contractual terms in terms of equitable adjustments to delivery [schedules/dates], pricing and/or possible reductions of the contractually owed quantity of the Equipment and / or Services to be delivered to Purchaser. The aforementioned shall be performed with a view to employing reasonable efforts to ensure that this agreement can be at least fulfilled in part.

Each Party waives any claim against the other Party either for direct damages and/or loss of profits and/or indirect and/or intermediate and/or consequential and/or punitive damages, penalties and/or liquidated damages arising from or anyhow connected with any of the challenges listed above. If any dispute or difference arises between the Parties, the Parties hereto shall endeavor to settle such dispute amicably.

Any contract, order acceptance or order confirmation by Seller is entered into and made subject and conditioned to the above terms, which the Parties recognize as fundamental conditions of any such agreement within the Parties.

### **12.4 Disclaimer**

To comply with ABB policy and U.S. Government Federal Acquisition Regulations, including Export Control Regulations, and U.S. state and municipal laws and regulations

for government sales (collectively “U.S. Government”), any inquiry, request for quote, or order ultimately intended for U.S. Government purchase or export must be properly disclosed, all requirements submitted, and documents identified as “for export” must include the ultimate destination country, the ultimate end user, and end use. These orders must be identified to ABB who will coordinate within ABB for a compliance check. To be clear, for all U.S. Government sales Purchaser has a duty to disclose the ultimate end-user and destination of all orders, and provide all relevant documents, including reporting to ABB those that are to be exported from the US. Purchaser shall indemnify, defend, and hold harmless ABB from and against any and all damages that may arise from Purchaser’s breach of this provision.

## 12.5 Integrity Provisions

**Applicable Integrity Laws** means:

- (i) *Anti-bribery and anti-corruption laws*: including U.S. Foreign Corrupt Practices Act 1977 (as amended), UK Bribery Act 2010 (as amended), any legislation enacting the principles of the OECD Convention on Combating Bribery of Foreign Officials and any other applicable laws, rules, regulations, decrees and/or official governmental orders relating to anti-corruption, anti-money laundering and anti-tax evasion in relevant jurisdictions (collectively “**Anti-Bribery & Corruption Laws**”); and
- (ii) *Sanctions and trade control laws and regulations*: any applicable laws, regulations, or administrative or regulatory decisions or guidelines that sanction, prohibit or restrict certain activities including, but not limited to, (i) import, export, re-export, transfer, or trans-shipment of goods, services, technology, or software; (ii) financing of, investment in, or direct or indirect transactions or dealings with certain countries, territories, regions, governments, projects, or specifically designated persons or entities, including any future amendments to these provisions; or (iii) any other laws, regulations, administrative or regulatory decisions, or guidelines adopted, maintained, or enforced by any Sanctions Agency on or after the date of this Agreement (collectively, “**Trade Control Laws**”); and
- (iii) *Human rights and anti-modern slavery laws*: including The Universal Declaration of Human Rights, the UN Guiding Principles on Business and Human Rights, the OECD Guidelines for Multinational Enterprises, the ILO Core Conventions on Labor Standards, the UK Modern Slavery Act and other similar human rights, anti-human trafficking and anti-modern slavery laws and regulations (collectively, “**Human Rights Laws**”).

**Sanctions Agency** means any governmental or regulatory body, instrumentality, authority, institution, agency or court that promulgates or administers Trade Control Laws including, but not limited to, the aforementioned governmental and regulatory bodies of (i) the United Nations, (ii) the United States of America (including the U.S. Department of Treasury Office of Foreign Assets Control, U.S. Department of State and U.S. Department of Commerce), (iii) the European Union or (iv) Switzerland.

**Restricted Person** means any entity or person included on a list (including U.S. and EU lists) of targeted parties, blocked parties, or persons subject to asset-freezing or other restrictions introduced under any applicable Trade Control Laws (and includes any entity that is directly or indirectly owned fifty (50) percent or more, in the aggregate or individually, or otherwise controlled by any Restricted Person).

1. Both Parties will comply with all Applicable Integrity Laws in connection with this Agreement. Both Parties shall also ensure that their respective employees, officers, directors, and any affiliates or third parties engaged in any manner in relation to the Agreement shall undertake to comply with all Applicable Integrity Laws and the



requirements set out in this Clause in connection with this Agreement. Both Parties confirm that they have not violated, shall not violate, and shall not cause the other Party to violate, any Applicable Integrity Laws in connection with this Agreement.

2. Each Party represents and warrants that, to the best of its knowledge, at the date of this Agreement neither it, nor any of their respective directors or officers are a Restricted Party. Each Party agrees that it shall promptly notify the other Party if it becomes a Restricted Party.
3. If, as a result of Trade Control Laws issued or amended after the date of this Agreement, (i) the Company becomes a Restricted Party, or (ii) any necessary export license or authorization from a Sanctions Agency is not granted, the performance by ABB or by any affiliates or third parties engaged in any manner in relation to the Agreement becomes illegal or impracticable, ABB shall, as soon as reasonably practicable, give written notice to the Company of its inability to perform or fulfil such obligations. Once such notice has been received by the Company, ABB shall be entitled to either immediately suspend the performance of the affected obligation under the Agreement until such time as ABB may lawfully discharge such obligation or unilaterally terminate the Agreement in whole or in part from the date specified in the said written notice or from any subsequent date thereafter. ABB will not be liable to the Company for any costs, expenses or damages associated with such suspension or termination of the Agreement.
4. In the event of suspension or termination as set out in Clause [3] above, ABB shall be entitled to payment as set out in [Clause[●]] of this Agreement and any reasonable associated costs necessarily incurred by ABB in regard to such suspension or termination including, but not limited to, all reasonable costs associated with suspending or terminating any subcontract placed or committed for goods or services in connection with this Agreement.
5. ABB goods, services, and/or technology may be subject to foreign trade restrictions, including dual-use trade controls. The Parties undertake to obtain all the necessary licenses and/or permits from the competent authorities for the import or export of ABB Products and/or Services. Products, services, and/or technology that originate in the United States are subject to the U.S. Export Administration Regulations ("EAR") and must not be exported, re-exported, or transferred (in-country) without obtaining the necessary valid licenses/authorizations of the competent US authorities.
6. The Company represents that it is the ultimate end recipient of any items provided under this Agreement, that the items are for civil use only. The Company further represents that it will not directly or indirectly sell, export, re-export, release, transmit or otherwise transfer any items received from ABB to any Restricted Parties, or parties that operate, or whose end use will be, in a jurisdiction/region prohibited by ABB including Belarus, Crimea, Cuba, Iran, North Korea, Russia, Syria, as well as the Donetsk, Luhansk, Kherson, and Zaporizhzhia regions of Ukraine (such list may be amended by ABB at any time). The Company further represents and warrants that the [Products and/or Services] provided under this Agreement shall not be installed, used, or applied in or in connection with (i) the design, production, use or storage of chemical, biological or nuclear weapons or their delivery systems,



- (ii) any military applications or (iii) the operation of any nuclear facilities including, but not limited to, nuclear power plants, nuclear fuel manufacturing plants, uranium enrichment plants, spent nuclear fuel stores and research reactors, without the prior written consent of ABB.
7. For the avoidance of doubt, no provision in this Agreement shall be interpreted or applied in a way that would require any party to do, or refrain from doing, any act which would constitute a violation of, or result in a loss of economic benefit under, applicable Trade Control Laws.
  8. Company shall immediately notify ABB in writing of any potential or actual breach of obligations set forth under Applicable Integrity Laws, the ABB Code of Conduct, or this Integrity Appendix by either the Company, its affiliated parties or any third parties engaged by Company in relation to the Agreement. In the event of such notification or if ABB otherwise has reason to believe that a potential or actual breach has occurred, Company agrees to cooperate in good faith with any audit, inquiries, or investigation which ABB deems necessary. During such audit, inquiries or investigation, ABB may suspend performance of its obligations until such time as ABB has received confirmation to its satisfaction that no breach has occurred or will occur. ABB shall not be liable to Company for any claim, losses or damages whatsoever related to its decision to suspend or terminate performance of its obligations under this provision.
  9. Notwithstanding the foregoing or any other provision in the Agreement, in the event of any actual or imminent violation of Applicable Integrity Laws or material breach of obligations set forth under the ABB Code of Conduct or this Integrity Appendix, ABB shall, subject to mandatory provisions of Applicable Law, have the right to unilaterally terminate the Agreement with immediate effect. Such termination would be without prejudice to all rights of recourse which could be exercised by ABB, and ABB shall not be liable to Company for any claim, losses or damages whatsoever related to its decision to terminate performance of its obligations under this provision. Further, Company shall indemnify ABB for all liabilities, damages, costs, or expenses incurred as a result of any such violation, breach and/or termination of the Agreement. ABB may report such violations to relevant authorities as required by Applicable Integrity Laws.

## **12.6 Delays Caused by Customer**

- a) If the performance of any work hereunder is delayed due to the actions of Purchaser, Purchaser will be responsible for all costs which ABB incurs as result of the delay, including, without limitation, overhead and a reasonable profit on all such costs; and any delivery date will be extended to reflect the delay. In addition, Purchaser shall make any such payments at such times that they would have become due had it not caused the delay in performance.
- b) If delivery is delayed due to any act or omission of Purchaser, or if having been notified that the Equipment is ready for shipment, Purchaser fails to take delivery or provide adequate shipping instructions, ABB shall be entitled to place the Equipment in suitable storage at Purchaser's expense. Upon placement of the Equipment in storage, the Equipment shall be deemed delivered and all risk of loss



and damage shall pass to the Buyer. Purchaser shall be responsible for all costs associated with such storage. Any amounts otherwise payable to ABB upon delivery shall be payable upon presentation of ABB's invoices.

#### **12.7 Validity**

This proposal is subject to acceptance within Ninety (90) days. All prices, schedules, and technical descriptions are valid throughout this period.

#### **12.8 Payment Terms**

Terms are Net 30.

#### **12.9 Payment Milestones**

- 10% Upon Placement of Order
- 50% Upon Start of Engineering
- 20% Upon Shipment of Order
- 20% Upon Completion of Onsite Service

#### **12.10 Delivery**

This proposal is based on delivery FCA Factory (Cleveland, OH) per Incoterms 2020.

#### **12.11 Schedule**

Shipment can be made approximately thirty (30) to forty (40) weeks after receipt of customer design data. This schedule is approximate and may be improved pending further commercial discussions.

#### **12.12 Confidentiality**

This proposal contains information that is proprietary to ABB Inc.

### **13 Attachments**

1. Field Service Rate Sheet
2. Detailed Bill of Material
3. System Overview Drawing



# **Attachment 1**

## **Field Service Rate Sheet**





## ABB PAEN US Service Standard Rate Sheet – 2024

### Primary Work Hours

The following labor rates are applicable during Primary Working Hours (PWH) defined as an 8-hour period beginning between 7:00 A.M. and 10:00 A.M. Monday through Friday, excluding national and ABB recognized holidays. The primary work hours include a one half-hour non-paid lunch period and two 15-minute breaks during the day.

### Base Service Labor Rates

Technology	Service Type	Hourly Rate
Drives and Motors	Field Services	\$384
Control systems (OCS/DCS)	Field Services	\$380
	Process Application Engineering Services	\$429
Power Generation Specialist	Turbine Control Systems Services	\$420
	Flame Scanner Services	\$420
	Power Plant Tuning	\$420
All	Process Control Tuning Services	\$420
	Regional Technical Advisor, Network & Security Services	\$429
	Process Optimization Services	\$447

### Overtime Hours

For billing purposes ABB Inc. defines overtime as those hours worked outside the Primary Working Hours or in excess of eight (8) hours in one day. The standard charges for overtime are defined as follows:

- All work performed outside the PWH or over 8 hours in one day is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Saturday is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Sunday is charged at two times the labor rate (Base Service Labor Rate X 2).
- All work performed on national or an ABB holiday is charged at three times the labor rate (Base Service Labor Rate X 3).

### Field Engineer Stand-By

- Engineer Stand-By support occurs when a customer requests an engineer to perform “stand-by” duty where that engineer is specifically reserved for that Customer and cannot be dispatched to another Customer job site. The customer reserving the engineer in stand-by readiness mode shall be charged for Stand-By service.
- Field Engineer Stand-By Service is charged at 4 PWH per day. If the “reserved” Field Engineer is called to this site, then 2 PWH will be credited to the customer. Overtime hours, travel expenses, travel time and other conditions of service per this rate sheet shall apply.

**Telephone Support**.....\$446.00 per hour

- A minimum of one (1) hour is charged per request.
- Additional charges are in one-hour increments beyond the first one (1) hour period.

**Travel Costs**

- Travel expenses are charged at 65.5 cents / mile or actual public transportation costs plus 10%.
- Living expenses are charged at actual costs incurred plus 10%.
- Completed Travel Time, to and from the Customer Site, will be charged at rates listed under this rate sheet.

**Conditions of Service**

- Scheduled Field Service visits may be cancelled subject to the following limitations:
  - Scheduled work of 0 to 7-day duration may be cancelled with no cancellation fee up to 48 hours prior to scheduled field engineer arrival.
  - Scheduled work of greater than 7-day duration may be cancelled with no cancellation fee up to 2 weeks prior to scheduled field engineer arrival
  - Scheduled work canceled outside these limitations will be subject to a cancellation fee equal to actual expenses incurred including but not limited to travel, travel time, and material shipment plus usage of prepaid field hours equivalent to 50% of the scheduled work duration.
- Service provided per this rate sheet is approved by the customer in the form of a purchase order or written authorization for additional hours prior to dispatching field personal to site.
- Other chargeable time will be invoiced which may include additional PWH and/or overtime spent at the customer's facility, round trip travel to and from site, time spent preparing written service reports, and time for other customer requested activities.
- A minimum of four (4) hours is charged for any service call to a client's facility.
- All information contained herein is proprietary data of ABB Inc. and that no disclosure, reproduction or use by third parties may be made without written permission of ABB.

**2024 Holiday Schedule (Tentative and subject to change)**

Monday, Jan. 1 – New Year's Day	Monday, Sept. 2 – Labor Day
Monday, Jan. 15 – Martin Luther King Jr. Day	Monday, Nov. 11 – Veteran's Day
Friday, March 29 - Good Friday	Thursday, Nov. 28 –Thanksgiving Day
Monday, May 27 - Memorial Day	Friday, Nov. 29 –Thanksgiving Day (Day After)
Thursday, July 4 – Independence Day	Tuesday, Dec. 24 – Christmas Eve
Friday, July 5 – Independence Day (Day After)	Wednesday, Dec. 25 – Christmas Day

## ABB PAEN US Service Standard Engineering Rate Sheet – 2024

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### **Primary Work Hours (PWH)**

The following labor rates are applicable during Primary Working Hours (PWH) defined as an 8-hour period beginning between 7:00 A.M. and 10:00 A.M. Monday through Friday, excluding national and ABB recognized holidays.

### **Engineering Labor Rates**

Rates are applicable for work performed in ABB offices. Please refer to the “ABB Standard Service Rate Sheet” for work performed at customer sites.

<b>Category</b>	<b>Hourly Rate</b>
<b>Equipment Technician</b>	<b>\$ 260</b>
<b>Console Specialist</b>	<b>\$ 290</b>
<b>System Engineer</b>	<b>\$ 320</b>
<b>Electrical &amp; Telecommunication Specialist</b>	<b>\$ 344</b>
<b>Turbine Specialist</b>	<b>\$ 350</b>
<b>Cyber Security Specialist</b>	<b>\$ 380</b>
<b>Consulting &amp; Technology Specialist</b>	<b>\$ 464</b>
<b>Project Manager</b>	<b>\$ 420</b>
<b>Senior Project Manager</b>	<b>\$ 454</b>

### **Overtime Hours**

For billing purposes ABB Inc. defines overtime as those hours worked outside the Primary Working Hours or in excess of eight (8) hours in one day. The standard charges for overtime are defined as follows:

- All work performed outside the PWH or over 8 hours in one day is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Saturday is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Sunday is charged at two times the labor rate (Base Service Labor Rate X 2).
- All work performed on national or an ABB holiday is charged at three times the labor rate (Base Service Labor Rate X 3).

## ABB US PAEN Service Standard Rate Sheet – 2025

### Primary Work Hours

The following labor rates are applicable during Primary Working Hours (PWH) defined as an 8-hour period beginning between 7:00 A.M. and 10:00 A.M. Monday through Friday, excluding national and ABB recognized holidays. The primary work hours include a one half-hour non-paid lunch period and two 15-minute breaks during the day.

### Base Service Labor Rates

Technology	Service Type	Hourly Rate
Control systems (OCS/DCS)	Field Services	\$399
	Process Application Engineering Services	\$450
Power Generation Specialist	Turbine Control Systems Services	\$441
	Flame Scanner Services	\$441
	Power Plant Tuning	\$441
All	Process Control Tuning Services	\$441
	Regional Technical Advisor, Network & Security Services	\$450
	Process Optimization Services	\$469

### Overtime Hours

For billing purposes ABB Inc. defines overtime as those hours worked outside the Primary Working Hours or in excess of eight (8) hours in one day. The standard charges for overtime are defined as follows:

- All work performed outside the PWH or over 8 hours in one day is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Saturday is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Sunday is charged at two times the labor rate (Base Service Labor Rate X 2).
- All work performed on national or an ABB holiday is charged at three times the labor rate (Base Service Labor Rate X 3).

### Field Engineer Stand-By

- Engineer Stand-By support occurs when a customer requests an engineer to perform “stand-by” duty where that engineer is specifically reserved for that Customer and cannot be dispatched to another Customer job site. The customer reserving the engineer in stand-by readiness mode shall be charged for Stand-By service.
- Field Engineer Stand-By Service is charged at 4 PWH per day. If the “reserved” Field Engineer is called to this site, then 2 PWH will be credited to the customer. Overtime hours, travel expenses, travel time and other conditions of service per this rate sheet shall apply.

**Telephone Support**.....\$469.00 per hour

- A minimum of one (1) hour is charged per request.
- Additional charges are in one-hour increments beyond the first one (1) hour period.

**Travel Costs**

- Travel expenses are charged at 67 cents / mile or actual public transportation costs plus 10%.
- Living expenses are charged at actual costs incurred plus 10%.
- Completed Travel Time, to and from the Customer Site, will be charged at rates listed under this rate sheet.

**Conditions of Service**

- Scheduled Field Service visits may be cancelled subject to the following limitations:
  - Scheduled work of 0 to 7-day duration may be cancelled with no cancellation fee up to 48 hours prior to scheduled field engineer arrival.
  - Scheduled work of greater than 7-day duration may be cancelled with no cancellation fee up to 2 weeks prior to scheduled field engineer arrival
  - Scheduled work canceled outside these limitations will be subject to a cancellation fee equal to actual expenses incurred including but not limited to travel, travel time, and material shipment plus usage of prepaid field hours equivalent to 50% of the scheduled work duration.
- Service provided per this rate sheet is approved by the customer in the form of a purchase order or written authorization for additional hours prior to dispatching field personal to site.
- Other chargeable time will be invoiced which may include additional PWH and/or overtime spent at the customer's facility, round trip travel to and from site, time spent preparing written service reports, and time for other customer requested activities.
- A minimum of four (4) hours is charged for any service call to a client's facility.
- All information contained herein is proprietary data of ABB Inc. and that no disclosure, reproduction or use by third parties may be made without written permission of ABB.

**2025 Holiday Schedule (Tentative and subject to change)**

Wednesday, Jan. 1 – New Year's Day	Monday, Sept. 1 – Labor Day
Monday, Jan. 20 – Martin Luther King Jr. Day	Tuesday, Nov. 11 – Veteran's Day
Friday, April 18 – Good Friday	Thursday, Nov. 27 – Thanksgiving Day
Monday, May 26 – Memorial Day	Friday, Nov. 28 – Thanksgiving Day (Day After)
Friday, July 4 – Independence Day	Wednesday, Dec. 24 – Christmas Eve
	Thursday, Dec. 25 – Christmas Day

## ABB PAEN US Service Standard Engineering Rate Sheet – 2025

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### **Primary Work Hours (PWH)**

The following labor rates are applicable during Primary Working Hours (PWH) defined as an 8-hour period beginning between 7:00 A.M. and 10: 00 A.M. Monday through Friday, excluding national and ABB recognized holidays.

### **Engineering Labor Rates**

Rates are applicable for work performed in ABB offices. Please refer to the “ABB Standard Service Rate Sheet” for work performed at customer sites.

<b>Category</b>	<b>Hourly Rate</b>
<b>Technician (Console &amp; Equipment)</b>	<b>\$ 305</b>
<b>System Engineer</b>	<b>\$ 340</b>
<b>Electrical &amp; Telecommunication Specialist</b>	<b>\$ 360</b>
<b>Turbine Specialist</b>	<b>\$ 375</b>
<b>Cyber Security Specialist</b>	<b>\$ 400</b>
<b>Consulting &amp; Technology Specialist</b>	<b>\$ 495</b>
<b>Project Manager</b>	<b>\$ 440</b>
<b>Senior Project Manager</b>	<b>\$ 485</b>

### **Overtime Hours**

For billing purposes ABB Inc. defines overtime as those hours worked outside the Primary Working Hours or in excess of eight (8) hours in one day. The standard charges for overtime are defined as follows:

- All work performed outside the PWH or over 8 hours in one day is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Saturday is charged at one and one half times the labor rate (Base Service Labor Rate X 1.5).
- All work performed on Sunday is charged at two times the labor rate (Base Service Labor Rate X 2).
- All work performed on national or an ABB holiday is charged at three times the labor rate (Base Service Labor Rate X 3).





## **Attachment 2**

### **Detailed Bill of Materials**





**Jacksonville Electric Authority**  
**Northside S+ HMI Upgrade - Base U1**  
**MMC-240912-1 Rev 01 - Equipment List**

QTY	PART NUMBER	DESCRIPTION
<b>U1 S+ SW</b>		
<b>S+ ENGINEERING BASE LICENSE</b>		
1	8VZZ003826S0100	S+ ENGINEERING 2.4 BASE
<b>S+ ENGINEERING CLIENT SUPPORT</b>		
9	8VZZ003826L0120	ADDITIONAL CLIENT SUPPORT
10	8VZZ003826L0340	ENGINEERING DATA VIEWER
<b>CONTROL ENGINEERING</b>		
1	8VZZ003826L0210	CONTROLLER ENGINEERING SUPPORT
<b>S+ OPERATIONS ENGINEERING</b>		
1	8VZZ003826L0330	S+ OPERATIONS ENGINEERING - ADVANCED
<b>S+ ENGINEERING FIELD APPLICATIONS</b>		
1	8VZZ003826L0600	OLE AUTOMATION INTERFACE
<b>S+ SYSTEM MEDIA</b>		
1	8VZZ000052Z0012	S+ SYSTEM PACKAGE RELEASE 2023.0
1	2VAA006772R1	USB KEY FOR WIN 8.1/2012 AND LATER
<b>CLIENT/SERVER EQUIPMENT</b>		
<b>WORKSTATIONS</b>		
5	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
<b>S+ HIGH AVAILABILITY SYSTEM</b>		
9	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
8	ENSOEM-AB-AA	MFE ENDPOINT SECURITY FOR OEM (SRV) PERP



**Jacksonville Electric Authority  
Northside S+ HMI Upgrade - Base U2  
MMC-240912-1 Rev 01 - Equipment List**

QTY	PART NUMBER	DESCRIPTION
<b>U2 S+ SW</b>		
<b>S+ OPERATIONS SYSTEM ARCHITECTURE</b>		
1	8VZZ000841S0100	S+ OPERATIONS 3.3 - BASE
1	8VZZ000841L0110	SERVER-CLIENT LICENSING
<b>S+ OPERATIONS SERVER SERVICES</b>		
3	8VZZ000841L0130	REAL-TIME SERVERS
1	8VZZ000841L0140	HISTORIAN SERVERS
1	8VZZ000841L0150	FRONT END SERVERS
<b>S+ OPERATIONS CONNECTIVITIES</b>		
1	8VZZ000841L0180	HR CONNECT
<b>S+ OPERATIONS OPC CONNECTIVITIES</b>		
1	8VZZ000841L0240	OPC (DA RW)+AE
<b>S+ OPERATIONS REALTIME SERVER TAGS</b>		
3	8VZZ000841L0420	10000 REDUNDANT TAGS PACK
<b>S+ OPERATIONS HISTORIC DATA HANDLING/INFORMATION MANAGEMENT</b>		
1	8VZZ000841L0620	10000 RLT LOGS PACK
<b>S+ OPERATIONS OPERATOR CLIENTS</b>		
7	8VZZ000841L0670	1 DEVELOPER CLIENT PACKAGE
1	8VZZ000841L0680	10 DEVELOPER CLIENT PACKAGE
1	8VZZ000841L0700	1 POCKET PORTAL VIEW ONLY CLIENT
1	8VZZ000841L0730	1 FULL OFFICE CLIENT PACKAGE
<b>S+ OPERATIONS DCS APPLICATIONS</b>		
1	8VZZ000841L0810	ADVANCED OPERATIONS
1	8VZZ000841L0830	MULTI- SCREEN SUPPORT
<b>S+ OPERATIONS ALARM ANALYSIS</b>		
1	8VZZ000841L0960	ALARM PORTAL
<b>S+ ENGINEERING BASE LICENSE</b>		
1	8VZZ003826S0100	S+ ENGINEERING 2.4 BASE
<b>S+ ENGINEERING CLIENT SUPPORT</b>		
9	8VZZ003826L0120	ADDITIONAL CLIENT SUPPORT
10	8VZZ003826L0340	ENGINEERING DATA VIEWER
<b>CONTROL ENGINEERING</b>		
1	8VZZ003826L0210	CONTROLLER ENGINEERING SUPPORT
<b>S+ OPERATIONS ENGINEERING</b>		
1	8VZZ003826L0330	S+ OPERATIONS ENGINEERING - ADVANCED
<b>S+ ENGINEERING FIELD APPLICATIONS</b>		
1	8VZZ003826L0600	OLE AUTOMATION INTERFACE
<b>S+ SYSTEM MEDIA</b>		
1	8VZZ000052Z0012	S+ SYSTEM PACKAGE RELEASE 2023.0
1	2VAA006772R1	USB KEY FOR WIN 8.1/2012 AND LATER
<b>CLIENT/SERVER EQUIPMENT</b>		
<b>WORKSTATIONS</b>		
5	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
<b>S+ HIGH AVAILABILITY SYSTEM</b>		
10	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
8	ENSOEM-AB-AA	MFE ENDPOINT SECURITY FOR OEM (SRV) PERP



**Jacksonville Electric Authority  
Northside S+ HMI Upgrade - Base U3  
MMC-240912-1 Rev 01 - Equipment List**

QTY	PART NUMBER	DESCRIPTION
<b>U3 S+ SW</b>		
<b>S+ OPERATIONS SYSTEM ARCHITECHTURE</b>		
1	8VZZ000841S0100	S+ OPERATIONS 3.3 - BASE
1	8VZZ000841L0110	SERVER-CLIENT LICENSING
<b>S+ OPERATIONS SERVER SERVICES</b>		
1	8VZZ000841L0130	REAL-TIME SERVERS
1	8VZZ000841L0140	HISTORIAN SERVERS
1	8VZZ000841L0150	FRONT END SERVERS
<b>S+ OPERATIONS CONNECTIVITIES</b>		
1	8VZZ000841L0180	HR CONNECT
<b>S+ OPERATIONS OPC CONNECTIVITIES</b>		
1	8VZZ000841L0240	OPC (DA RW)+AE
<b>S+ OPERATIONS REALTIME SERVER TAGS</b>		
1	8VZZ000841L0420	10000 REDUNDANT TAGS PACK
<b>S+ OPERATIONS HISTORIC DATA HANDLING/INFORMATION MANAGEMENT</b>		
5	8VZZ000841L0600	100 RLT LOGS PACK
7	8VZZ000841L0610	1000 RLT LOGS PACK
<b>S+ OPERATIONS OPERATOR CLIENTS</b>		
6	8VZZ000841L0670	1 DEVELOPER CLIENT PACKAGE
1	8VZZ000841L0680	10 DEVELOPER CLIENT PACKAGE
1	8VZZ000841L0730	1 FULL OFFICE CLIENT PACKAGE
<b>S+ OPERATIONS DCS APPLICATIONS</b>		
1	8VZZ000841L0810	ADVANCED OPERATIONS
1	8VZZ000841L0830	MULTI- SCREEN SUPPORT
<b>S+ ENGINEERING BASE LICENSE</b>		
1	8VZZ003826S0100	S+ ENGINEERING 2.4 BASE
<b>S+ ENGINEERING CLIENT SUPPORT</b>		
9	8VZZ003826L0120	ADDITIONAL CLIENT SUPPORT
<b>CONTROL ENGINEERING</b>		
1	8VZZ003826L0210	CONTROLLER ENGINEERING SUPPORT
<b>S+ OPERATIONS ENGINEERING</b>		
1	8VZZ003826L0330	S+ OPERATIONS ENGINEERING - ADVANCED
<b>S+ ENGINEERING FIELD APPLICATIONS</b>		
1	8VZZ003826L0600	OLE AUTOMATION INTERFACE
<b>S+ SYSTEM MEDIA</b>		
1	8VZZ000052Z0012	S+ SYSTEM PACKAGE RELEASE 2023.0
1	2VAA006772R1	USB KEY FOR WIN 8.1/2012 AND LATER
<b>CLIENT/SERVER EQUIPMENT</b>		
<b>WORKSTATIONS</b>		
5	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
<b>S+ HIGH AVAILABILITY SYSTEM</b>		
9	ENSOEM-AA-BA	MFE ENDPOINT SECURITY FOR OEM PERP
8	ENSOEM-AB-AA	MFE ENDPOINT SECURITY FOR OEM (SRV) PERP



**Jacksonville Electric Authority**  
**Northside S+ HMI Upgrade - Option ABB Provide SW**  
**MMC-240912-1 Rev 01 - Equipment List**

QTY	PART NUMBER	DESCRIPTION
<b>U1 SOFTWARE</b>		
<b>S+ ENTRY LEVEL VIRTUAL SYSTEM</b>		
12	OP-OTHER	VMWARE LICENSES
5	6FA-00554	WINDOWS SERVER STANDARD 2022
20	6FA-00553	WINDOWS SERVER STANDARD 2022 - ADD 4 CORE
8	065-08698	EXCEL 2019
8	MUT-00010	MICROSOFT WINDOWS 10 2019
<b>U2 SOFTWARE</b>		
<b>S+ ENTRY LEVEL VIRTUAL SYSTEM</b>		
12	OP-OTHER	VMWARE LICENSES
5	6FA-00554	WINDOWS SERVER STANDARD 2022
20	6FA-00553	WINDOWS SERVER STANDARD 2022 - ADD 4 CORE
8	065-08698	EXCEL 2019
9	MUT-00010	MICROSOFT WINDOWS 10 2019
<b>U3 SOFTWARE</b>		
<b>S+ ENTRY LEVEL VIRTUAL SYSTEM</b>		
12	OP-OTHER	VMWARE LICENSES
5	6FA-00554	WINDOWS SERVER STANDARD 2022
20	6FA-00553	WINDOWS SERVER STANDARD 2022 - ADD 4 CORE
8	065-08698	EXCEL 2019
8	MUT-00010	MICROSOFT WINDOWS 10 2019



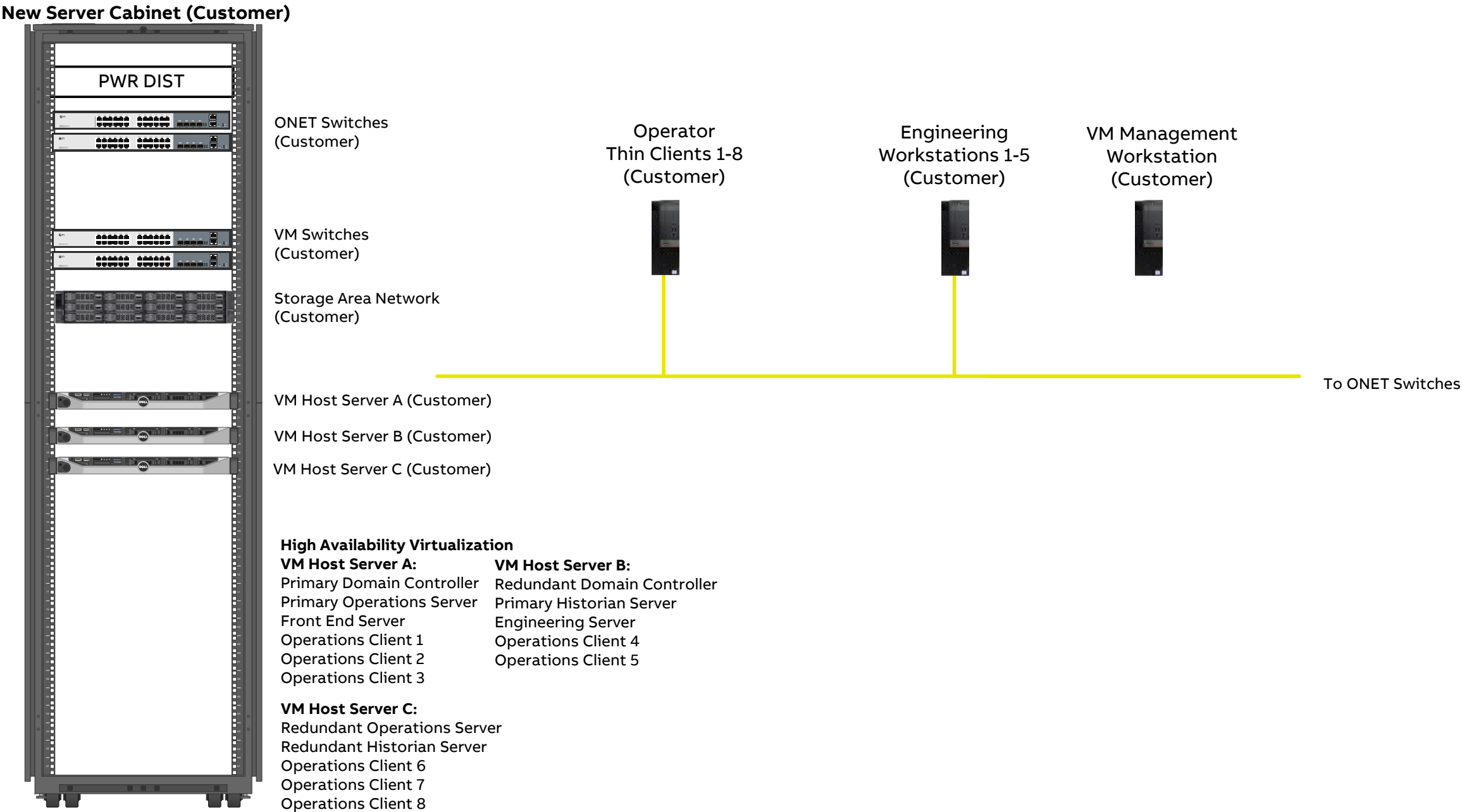
## **Attachment 3**

### **System Overview Drawing**





# JEA NORTHSIDE UNIT 1 SYSTEM OVERVIEW DRAWING

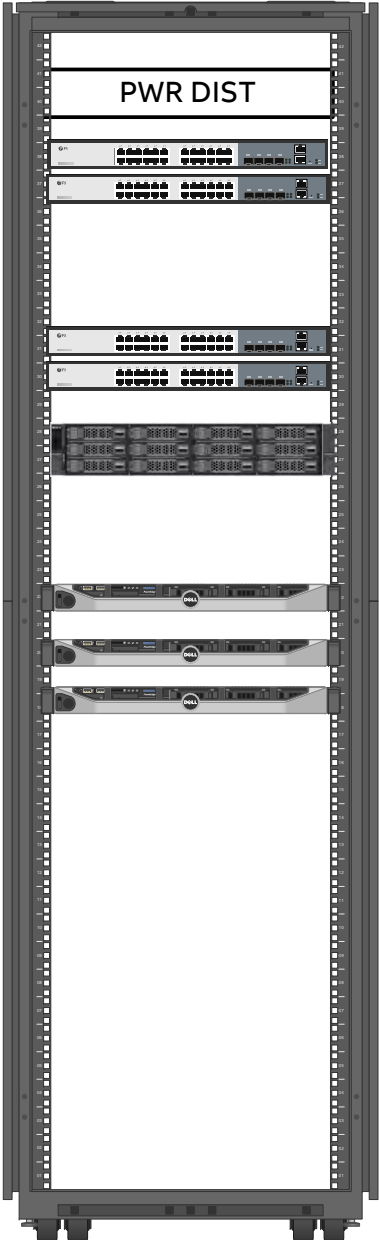


- Notes:**
- 1. Proposal is based on Customer providing new server cabinet.
  - 2. All cabling outside the server cabinet is to be provided and installed by others.
  - 3. VM functions have been assigned to the virtual host servers on a preliminary basis for this proposal. Please note specific VM assignments may be subject to change upon commencement of project execution.
  - 4. Unless otherwise stated within the proposal, Ethernet connectivity is limited to ABB supplied equipment within the cabinets.
  - 5. Any required converters for Fiber Optic to Copper Ethernet cables are to be provided by the customer.
  - 6. Proposal is based on server cabinet, virtual hosts, thin clients, Engineering & VM workstations, monitors, keyboards, mice, and switches being provided by the customer.
  - 7. Actual layout of equipment will vary. Drawing shows quantity of equipment and system connections.

<b>Key</b> CAT6 Ethernet – Operator Network CAT6 Ethernet – Control Network Single Mode Fiber Multimode Fiber OPC Interface		JEA NORTHSIDE UNIT 1 SYSTEM OVERVIEW DRAWING CUSTOMER: JACKSONVILLE ELECTRIC AUTHORITY PLANT: NORTHSIDE UNIT 1	
		ABB INC. PROCESS AUTOMATION ENERGY INDUSTRIES NORTH AMERICA	ABB PROPOSAL No. MMC-240912-1 Rev 01

# JEA NORTHSIDE UNIT 2 SYSTEM OVERVIEW DRAWING

New Server Cabinet (Customer)



ONET Switches  
(Customer)

VM Switches  
(Customer)

Storage Area Network  
(Customer)

VM Host Server A (Customer)

VM Host Server B (Customer)

VM Host Server C (Customer)

High Availability Virtualization

VM Host Server A:

Primary Domain Controller  
Primary Operations Server  
Front End Server  
Operations Client 1  
Operations Client 2  
Operations Client 3

VM Host Server B:

Redundant Domain Controller  
Primary Historian Server  
Engineering Server  
Operations Client 4  
Operations Client 5  
Operations Client 6

VM Host Server C:

Redundant Operations Server  
Redundant Historian Server  
Operations Client 7  
Operations Client 8  
Operations Client 9

Operator  
Thin Clients 1-9  
(Customer)



Engineering  
Workstations 1-5  
(Customer)



VM Management  
Workstation  
(Customer)



To ONET Switches

Notes:

1. Proposal is based on Customer providing new server cabinet.
2. All cabling outside the server cabinet is to be provided and installed by others.
3. VM functions have been assigned to the virtual host servers on a preliminary basis for this proposal. Please note specific VM assignments may be subject to change upon commencement of project execution.
4. Unless otherwise stated within the proposal, Ethernet connectivity is limited to ABB supplied equipment within the cabinets.
5. Any required converters for Fiber Optic to Copper Ethernet cables are to be provided by the customer.
6. Proposal is based on server cabinet, virtual hosts, thin clients, Engineering & VM workstations, monitors, keyboards, mice, and switches being provided by the customer.
7. Actual layout of equipment will vary. Drawing shows quantity of equipment and system connections.

Key

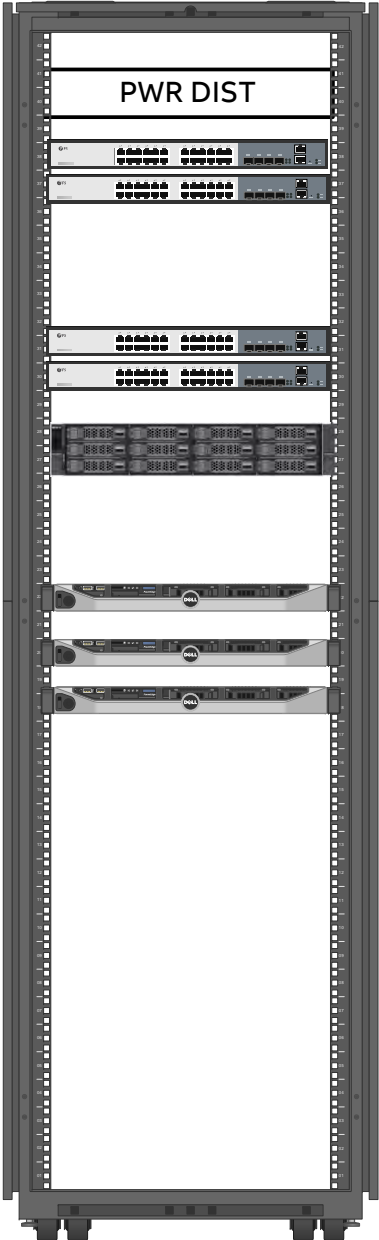
CAT6 Ethernet – Operator Network  
CAT6 Ethernet – Control Network  
Single Mode Fiber  
Multimode Fiber  
OPC Interface



JEA NORTHSIDE UNIT 2 SYSTEM OVERVIEW DRAWING		
CUSTOMER: JACKSONVILLE ELECTRIC AUTHORITY		
PLANT: NORTHSIDE UNIT 2		
ABB INC. PROCESS AUTOMATION ENERGY INDUSTRIES NORTH AMERICA		ABB PROPOSAL No. MMC-240912-1 Rev 01

# JEA NORTHSIDE UNIT 3 SYSTEM OVERVIEW DRAWING

New Server Cabinet (Customer)



ONET Switches  
(Customer)

VM Switches  
(Customer)

Storage Area Network  
(Customer)

VM Host Server A (Customer)

VM Host Server B (Customer)

VM Host Server C (Customer)

High Availability Virtualization

VM Host Server A:

Primary Domain Controller  
Primary Operations Server  
Front End Server  
Operations Client 1  
Operations Client 2  
Operations Client 3

VM Host Server B:

Redundant Domain Controller  
Primary Historian Server  
Engineering Server  
Operations Client 4  
Operations Client 5

VM Host Server C:

Redundant Operations Server  
Redundant Historian Server  
Operations Client 6  
Operations Client 7  
Operations Client 8

Operator  
Thin Clients 1-8  
(Customer)



Engineering  
Workstations 1-5  
(Customer)



VM Management  
Workstation  
(Customer)



To ONET Switches

Notes:

1. Proposal is based on Customer providing new server cabinet.
2. All cabling outside the server cabinet is to be provided and installed by others.
3. VM functions have been assigned to the virtual host servers on a preliminary basis for this proposal. Please note specific VM assignments may be subject to change upon commencement of project execution.
4. Unless otherwise stated within the proposal, Ethernet connectivity is limited to ABB supplied equipment within the cabinets.
5. Any required converters for Fiber Optic to Copper Ethernet cables are to be provided by the customer.
6. Proposal is based on server cabinet, virtual hosts, thin clients, Engineering & VM workstations, monitors, keyboards, mice, and switches being provided by the customer.
7. Actual layout of equipment will vary. Drawing shows quantity of equipment and system connections.

Key

CAT6 Ethernet – Operator Network  
CAT6 Ethernet – Control Network  
Single Mode Fiber  
Multimode Fiber  
OPC Interface



JEA NORTHSIDE UNIT 3 SYSTEM OVERVIEW DRAWING		
CUSTOMER: JACKSONVILLE ELECTRIC AUTHORITY		
PLANT: NORTHSIDE UNIT 3		
ABB INC. PROCESS AUTOMATION ENERGY INDUSTRIES NORTH AMERICA		ABB PROPOSAL No. MMC-240912-1 Rev 01

## ***Certification of Single Source or Emergency Procurement***

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

### **3-112 Single Source**

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

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

### **3-113 Emergency Procurements**

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

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

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

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

#### **Vendor Name:**

ABB

#### **Description of Services or Supplies provided by Vendor:**

ABB is the OEM for the distributed control system on Northside units 1, 2 and 3. For this project, ABB will be upgrading our systems to the most recent version of S+ software and virtualizing our servers and operating work stations. ABB will be providing software engineering and installation support as well as recommendations for hardware and network configurations

**Certification:**

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

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

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

Is this Single Source also a Ratification? ☐ Yes ☐ No If yes, explain

OR

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

Is this Emergency also a Ratification? ☐ Yes ☐ No If yes, explain

Ricky Erixton

Digitally signed by Ricky Erixton  
Date: 2024.11.14 08:08:24 -0500

11/14/2024

**Signature of JEA Business Unit Chief (or designee)**

Ricky Erixton

**Name of JEA Business Unit Chief (or designee)**

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