

# Welcome to the

# Awards Meeting

**April 9, 2026, 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 **Camie Evers** by telephone at **(904) 832-3385** or by email at **everca@jea.com** if you experience any technical difficulties during the meeting.

**JEA Awards Agenda**  
**April 9, 2026**  
**225 North Pearl St., Jacksonville, FL 32202 - Board Room 1st Floor**

[Teams Meeting Info](#)

**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 **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. 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 04/02/2026 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase	1411913847 - Construction Management at Risk (CMAR) for Arlington East WRF-Reclaimed Water and Distribution Upgrades	Zammataro	Wharton-Smith, Inc	Capital	\$27,500,000.00	\$26,457,694.00	\$497,990.00	\$26,955,684.00	N/A	Project Completion Start: 04/30/2025 End: 02/28/2029	N
<p>Last Awarded: 04/08/2025  For Additional information contact: Marline McDonald</p> <p>This contract increase request is for the early work package Guaranteed Maximum Price (GMP), which includes site clearing and rough grading, the pre purchase of long lead electrical equipment, the selection of disk filter equipment, construction of the Effluent Transfer Pump Station structure, and shoring for Effluent Transfer Pump Station / NPW Pump Station/UV Facility. Additional GMPs will be brought for approval for the remaining scope of work of the project as the design progresses. The project is being undertaken to upgrade Arlington East WRF so it can reliably supply high-quality, consistently treated water needed for future purified water facilities, meet reclaimed water demands, and comply with state requirements to eliminate non-beneficial surface water discharges. This project is being completed using the Construction Manager-at-Risk (CMAR) method. This allows for early contractor involvement in the design process and allows the procurement and site work to start before design is completed. This award request is for the first early work package to start early procurement of long-lead items and site work. Additional GMPs will be brought forward for the balance of the work once the design progresses. The estimated total construction budget for this project is approximately \$163M.</p> <p>The proposed contract increase amount is approximately \$1 million less than the 60% design estimate for the work included in this GMP. JEA project staff have reviewed the GMP and deemed it reasonable compared to similar projects.</p>												
3	Contract Increase	1411020446 Electric System Planning Future Needs Studies	Erixon	Burns & McDonnell Engineering Company, Inc.	O&M	\$825,000.00	\$825,000.00	\$1,200,000.00	\$2,025,000.00	N/A	Five (5) Years w/Two (2) 1-Yr. Renewals Start Date: 04/07/2023 End Date: 04/06/2028	N
<p>Originally Awarded: 03/30/2023  For additional information contact: Jason Behr</p> <p>This award request is for a contract increase to the Electric System Planning Future Needs Study. The consultant was competitively selected under the original solicitation to support both long-term strategic planning and ongoing operational and regulatory studies on an as-needed basis. Funding for these efforts has since been approved for execution this fiscal year, and the current contract limit is insufficient to accommodate the full approved scope of work.</p> <p>The planned work program includes long-term electric system planning development support, an inverter compliance study at the Miller Solar PV facility, FERC-required interconnection studies for unsolicited third-party generation requests to JEA's bulk electric system, recurring CIP-014 regulatory compliance studies, a network conversion study for the College Street substation, and a potential interconnection compliance study associated with a new combined cycle unit at SJRPP. Together, these initiatives reflect a combination of recurring regulatory obligations and long-term planning efforts necessary to support system reliability, compliance, growth, and JEA's long-term development goals. Increasing the contract authorization will align the limit with the approved budget and allow all planned work to proceed without interruption.</p> <p>There have been no rate increases beyond the annual Consumer Price Index (CPI) permitted under the terms of the contract.</p>												
4	Invitation for Bid (IFB)	1412186446 SW - POW MIA Memorial Pkwy - Normandy Blvd to Parkland MPS - FM	Zammataro	T B Landmark Construction, Inc.	Capital	\$2,076,400.00	\$1,623,419.22	N/A	\$1,623,419.22	N/A	Project Completion Start Date: 04/23/2026 End Date: 08/14/2027	Y RZ Services Group (Materials) - \$66,610.00 Downstream Company, Inc (Erosion Control) - \$3,700.00
<p>Advertised: 01/29/2026  Opened: 03/24/2026  Thirteen (13) Responses Received:  TB Landmark Construction Inc \$1,623,419.22  Grimes Utilities Inc \$1,676,055.51  The Keston Group dba Baldwin Quality Plumbing \$1,719,545.78  TG Utility Company Inc \$1,749,179.86  DBE Utility Services \$1,904,938.91  Callaway Contracting, Inc. \$2,022,919.03  United Brothers Development Corp \$2,079,713.79  CW Matthews Contracting Co., Inc. \$2,178,400.02  JAX Utilities Management, Inc. \$2,215,569.85  J.B. Coxwell Contracting, Inc. \$2,375,921.01  A.J. Johns, Inc. \$2,485,207.16  Garney Companies, Inc. dba Garney Construction \$2,920,773.00  Hager Construction Company \$4,599,032.53</p> <p>For additional information contact: Victoria Holloway</p> <p>This award request is to perform construction services for the POW MIA Memorial Parkway Force Main Improvements project. The Work consists of the installation of new sewer force main and gravity sewer facilities, abandonment of existing force main infrastructure, surface restoration, and all associated appurtenances and ancillary work necessary to deliver a complete and operable system. This project is necessary to provide adequate conveyance capacity for planned development west of Cecil Field by installing a cost-effective 16" force main that bypasses undersized existing gravity sewers and prevents potential overflows as growth continues.</p> <p>The bid is approximately 22% below the estimate due to lower than expected PVC pipe costs. JEA project staff have reviewed the bid and deemed it reasonable compared to similar projects.</p>												

	Invitation for Bid (IFB)	1412089846 Water/Wastewater Products for JEA Inventory Stock	Phillips	Ferguson Waterworks Fortiline Inc. Empire Pipe and Supply Company Inc. Core & Main LP, Inc.	Inventory	\$8,174,917.00	\$7,497,490.55 \$1,522,316.06 \$458,762.42 \$323,045.23	N/A N/A N/A N/A	\$7,497,490.55 \$1,522,316.06 \$458,762.42 \$323,045.23																							
5	<p>Advertised: 12/17/2025 Mandatory Pre-Response Meeting: 01/05/2026 Responses Opened: 02/03/2026 Four (4) Bids Received</p> <table border="1"> <thead> <tr> <th></th> <th>Bid Total</th> <th>Items Bidded</th> <th>Items Awarded</th> </tr> </thead> <tbody> <tr> <td>Fortiline Inc.</td> <td>\$7,473,549.73</td> <td>815</td> <td>80</td> </tr> <tr> <td>Empire Pipe and Supply Company Inc.</td> <td>\$7,502,473.45</td> <td>1,218</td> <td>151</td> </tr> <tr> <td>Core &amp; Main LP, Inc.</td> <td>\$8,747,676.43</td> <td>1,090</td> <td>142</td> </tr> <tr> <td>Ferguson Waterworks</td> <td>\$10,358,094.59</td> <td>1,656</td> <td>1,283</td> </tr> </tbody> </table> <p>For additional information contact: Darriel Brown</p> <p>The scope of these contracts covers a wide range of Water/Wastewater products for JEA inventory stock, as well as inventory needed for capital projects. A total of 1,656 stock items are being awarded, all of which are essential to Water/Wastewater operations. Award amounts are based on the lowest responsive and responsible bidder for each stock item. In addition, all 268 capital items were awarded to Ferguson because the business requested a single supplier for this group of inventory items, and Ferguson was the only respondent that provided pricing for all capital items.</p> <p>The total award amount across the four suppliers is \$9,801,614.26. These contracts are critical to supporting ongoing W/WW inventory operations and capital needs.</p>										Bid Total	Items Bidded	Items Awarded	Fortiline Inc.	\$7,473,549.73	815	80	Empire Pipe and Supply Company Inc.	\$7,502,473.45	1,218	151	Core & Main LP, Inc.	\$8,747,676.43	1,090	142	Ferguson Waterworks	\$10,358,094.59	1,656	1,283	N/A	One (1) Year w/Four (4) 1-Yr. Renewals Start Date: 04/16/2026 End Date: 04/15/2027	N
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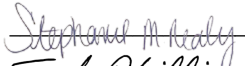

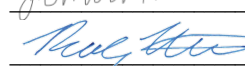
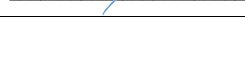
**Consent Agenda Action**

Committee Members in Attendance	Names	<b>Ted Phillips, Jody Brooks, Juli Crawford</b>
Motion by:	Jody Brooks	
Second By:	Juli Crawford	
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	Invitation for Bid (IFB)	1412069847 Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining	Zammataro	GCU, LLC Inliner Solutions, LLC Instuform Technologies, LLC	\$8,000,000.00 \$7,000,000.00 \$5,000,000.00	\$20,000,000.00	N/A	\$8,000,000.00 \$7,000,000.00 \$5,000,000.00	N/A	Three (3) Years w/Two (2) 1-Yr. Renewals Start Date: 05/01/2026 End Date: 04/30/2029	N	<p>Motion by: Juli Crawford</p> <p>Second by: Jody Brooks</p> <p>Committee Decision: Approved</p>
<p>Advertised: 11/14/2025 Mandatory Pre-Response Meeting: 12/02/2025 Additional Mandatory Pre-Bid Meeting: 01/12/2026 Responses Opened: 02/19/2026 Five (5) Responses Received GCU, LLC - \$5,031,678.03 Inliner Solutions LLC - \$5,423,383.00 Instuform Technologies LLC - \$5,467,075.00 SAK Construction, LLC - \$5,648,550.00 Hinterland Group, LLC - \$5,826,860.00</p> <p>For additional information contact: Darriel Brown</p> <p>This award request is for Cured-In-Place Pipe (CIPP) continuing services for the cleaning, inspection, and rehabilitation of sanitary sewer pipes throughout JEA's service territory. The work consists of reconstructing pipelines and conduits by installing a resin-impregnated flexible tube that is formed tightly to the interior of the existing pipe and then cured using either hot water under hydrostatic pressure or steam pressure. These contracts are needed to support the lining of large-diameter sewer mains following a series of trunk main failures and to address additional locations identified through JEA's large-diameter pipe program.</p> <p>The recommended award is based on the three most competitive bids, and the respective award amounts are based on the budgeted spend of \$20,000,000.00 over a three-year term. GCU submitted the lowest bid and is recommended for 40% of the budgeted spend, or \$8,000,000.00, with a plan to perform the majority of small-diameter projects and lateral work. Inliner submitted the second lowest bid and is recommended for 35% of the budgeted spend, or \$7,000,000.00, with a plan to perform the mid- and large-diameter work. Instuform, the incumbent supplier, submitted the third lowest bid and is recommended for 25% of the budgeted spend, or \$5,000,000.00, with a plan to support the full range of pipe diameters and quick-turnaround jobs.</p> <p><b>DISCUSSION/ACTION:</b> This item was pulled to the regular agenda so Ted Phillips could ask why the award amounts exceeded the bid responses. Seth Finnicum explained that the bid workbook requested pricing for a single year, while the \$20 million total reflects projected needs over the full three-year contract. Differences among vendors were based on anticipated use of their strengths in various pipe sizes.</p> <p><b>DISCUSSION/ACTION PARTICIPANTS:</b> Ted Phillips, Seth Finnicum</p>												

**Consent and Regular Agenda Signatures**

Budget	Name/Title	
Awards Chairman	Name/Title	
Procurement	Name/Title	
Legal	Name/Title	

**JEA Awards Agenda**

**April 2, 2026**

**225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor**

[Teams Meeting Info](#)

**Consent Agenda**

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1	Minutes	Minutes from 03/26/2026 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase	1411055046 Blacks Ford WRF Expansion	Zammataro	Ardurra Group	Capital	\$10,250,000.00	\$9,898,708.00	\$13,931,177.99	\$28,230,372.79	08/07/24 - \$374,094.75 08/29/24 - \$436,803.56 09/19/24 - \$2,869,985.05 06/03/25 - \$746,603.44	Project Completion Start Date: 03/24/24 End Date: 12/29/29	N
3	Invitation for Bid (IFB)	1412048646 Pole Line Hardware for JEA Inventory	Philips	Fastenal Company Gresco Supply, Inc. Stuart C. Irby Co. Tri-State Utility Products, Inc. Wesco Distribution, Inc.	Inventory	\$44,459,773.69	\$61,584.36 \$2,474,496.89 \$19,349,101.61 \$2,590,262.69 \$19,497,799.06	N/A	\$61,584.36 \$2,474,496.89 \$19,349,101.61 \$2,590,262.69 \$19,497,799.06	N/A	Five (5) Years w/Two (2) 1-Yr. Renewals Start Date: 04/16/2026 End Date: 04/15/2031	N
4	Contract Increase	1411799447 CCNA Survey Services for Transmission/Distribution and Substation Projects	Erixton	Surveying and Mapping, LLC	Capital	\$175,000.00	\$175,000.00	\$326,186.50	\$501,186.50	N/A	Three (3) Years w/ Two (2) - 1 Yr. Renewals Start Date: 02/03/2025 End Date: 02/02/2028	Y Smith Surveying Group, LLC - 5%
5	Contract Increase	1411858046 Construction Management at Risk (CMAR) for Blacks Ford WRF Expansion Project	Zammataro	PC Construction Company	Capital	\$19,200,000.00	\$16,650,716.00	\$753,916.00	\$17,404,632.00	N/A	Project Completion Start: 03/20/2025 End: 03/19/2029	N

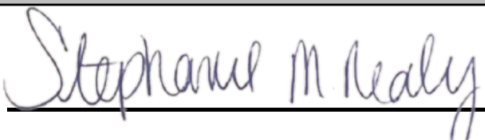

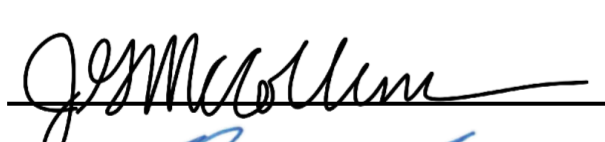
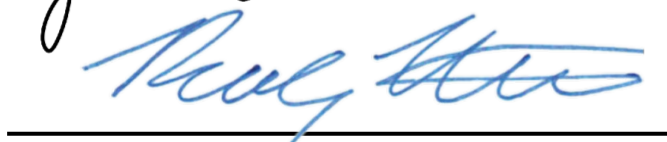
**Consent Agenda Action**

<b>Committee Members in Attendance</b>	<b>Names</b>	<b>Ted Phillips, Jody Brooks, Hai Vu</b>
Motion by:	<b>Jody Brooks</b>	
Second By:	<b>Hai Vu</b>	
Committee Decision	<b>Approved</b>	

**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	Induced Draft Fan Inlet and Forced Draft Fan Inlet and Outlet Dampers with Linkage Kits Replacement	Erixton	Howden USA Company	\$1,644,880.00	\$1,644,880.00	N/A	\$1,644,880.00	N/A	One-Time Purchase Start Date: 04/10/2026 End Date: 09/30/2026	N	<p>Motion by: Jody Brooks</p> <p>Second by: Hai Vu</p> <p>Committee Decision: Approved</p>
<p>For additional information contact: Jason Behr</p> <p>This is an award request for the procurement of replacement Induced Draft Fan inlet and Forced Draft Fan inlet and outlet dampers, including associated linkage kits. Following a recent maintenance inspection, excessive wear and corrosion were identified on these components, which are critical to combustion performance, overall plant efficiency, and emissions control. Replacing the dampers will improve plant reliability and efficiency by restoring proper operation, addressing issues such as welded-open vanes on the "3B" Forced Draft Fan and worn components that currently limit the operating range. In addition, replacement will reduce the risk of in-service equipment failure and is expected to extend the service life of the equipment by at least ten years.</p> <p>It is recommended that these components be procured from Howden, the original equipment manufacturer (OEM). The OEM, Howden, maintains all original design drawings, eliminating the need for reverse engineering and ensuring proper fit and function. This approach ensures proper fit, form, and function while avoiding costly engineering efforts that cannot guarantee compatibility or timely delivery. Procuring these components from an alternate vendor would likely cause additional outage time to perform detailed field verification of existing conditions, introducing schedule risk and potential delays. Based on these considerations, Howden is the only vendor currently capable of providing the required replacement parts within the necessary timeframe to support the Fall 2026 outage.</p> <p><b>DISCUSSION/ACTION:</b> Ted Phillips requested additional information on why this item was a single source, and Brandy Short explained that the corroded damper components are critical to boiler operation and must match OEM specifications. She noted that only Howden, the original manufacturer, can provide parts without costly shutdowns and reverse engineering. Jodi Brooks asked whether other suppliers could perform the work, and Brandi confirmed that alternatives would increase cost, risk, and downtime.</p> <p><b>DISCUSSION/ACTION PARTICIPANTS:</b> Ted Phillips, Brandy Short and Jody Brooks</p>												
2	Single Source	Generator Monitoring Implementation	Erixton	Cutsforth, LLC	\$2,364,364.50	\$2,364,364.50	N/A	\$2,364,364.50	N/A	Project Completion: Start Date: 2/10/2026 End Date: 09/30/2028	N	<p>Motion by:</p> <p>Second by:</p> <p>Committee Decision:</p>
<p>For additional information contact: Lynn Rix</p> <p>This award request is for the Generator Monitoring project which will enable JEA to collect valuable data from each generator that can potentially avoid catastrophic failures such as the failure at BBGS that cost roughly \$15 million dollars in replacement power as well as similar recurring failures in recent years. The 2023 NCT3 failure at NGS, which required over six months to rebuild, could likely have been prevented with EMI monitoring. Flux probe testing will guide critical, high-risk, million-dollar field/rotor maintenance decisions that are made every five to ten years, while also helping diagnose bearing issues that can only be fixed during outages. Additionally, brush condition monitoring will improve safety and efficiency by ensuring personnel only service brushes that actually need replacement, reducing work on energized rotating equipment.</p> <p>The CIP questionnaire has been completed by the project manager and approved by the NERC-CIP compliance analyst. The business unit has confirmed that Cutsforth, LLC is the only company that supplies this equipment.</p> <p>Initially, these efforts were managed by various project managers at multiple locations and were being treated as separate initiatives. Upon more thorough analysis, it was determined that the combined spend for all projects exceeded the formal threshold. Procurement decided to submit the entire project to the award committee for full transparency. Due to purchase order requisitions being distributed to different buyers, the amount of spend was not immediately identified. A ratification of \$99,005.50 is now required.</p> <p><b>DISCUSSION/ACTION:</b> Ted Phillips asked for more detail on why this award was a single source, and Brandy Short explained that the project will modernize generator monitoring by adding continuous fleet wide data collection to detect rotor faults, insulation degradation, EMI issues, and brush wear earlier and more reliably than current methods. She emphasized that the selected vendor is the only supplier that provides the required brush condition monitoring technology along with compatible CMI and flex probe systems, allowing all components to integrate into one unified monitoring platform.</p> <p><b>DISCUSSION/ACTION PARTICIPANTS:</b> Ted Phillips, Brandy Short</p>												

**Consent and Regular Agenda Signatures**

<b>Budget</b>	<b>Name/Title</b>	
<b>Awards Chairman</b>	<b>Name/Title</b>	
<b>Procurement</b>	<b>Name/Title</b>	
<b>Legal</b>	<b>Name/Title</b>	

# Arlington East WRF HLD

## 135-19



## GMP-1 Early Work Package

March 27, 2026

Presented by Wharton-Smith (CMAR)



Wharton-Smith Contact:  
Josh Burns – Project Executive  
jburns@whartonsmith.com

Engineer: Hazen

## SECTION 1 – EXECUTIVE SUMMARY

March 27, 2026

Mr. Thomas C. Hawk  
Project Manager  
Project Engineering and Construction

Re: 135-19 Arlington East WRF HLD  
GMP-1 Early Work Package REV1

Dear Mr. Hawk:

Wharton-Smith is pleased to submit the Guaranteed Maximum Price (GMP-1) for the JEA Arlington East HLD – Early Work Package. A comprehensive breakdown of material, equipment, subcontractor, and labor is provided in the supporting documentation following this letter. GMP-1 is valued at **\$26,457,694** for the Early Work Package scope of work.

Please note the following clarifications regarding this proposal:

1. We have included all work in accordance with Hazen and Sawyer’s Arlington WRF HLD Project (135-19) Early Works and Long Lead Equipment design documents as well as the revisions as part of Addendum No. 1. Please note that there are items shown within the plan set that are not included as part of the Early Work Package and will be included in the overall project GMP, including but not limited to:
  - a. Grading and Drainage Work
  - b. Effluent TPS Pump Pads
  - c. Miscellaneous Metals
  - d. Conduit/Wiring
2. Please refer to Section 2 for the Cost Summary, Directs, and General Conditions.
3. Our GMP includes an open book master plant contractor (MPC) self-perform package. This package will be closed upon review and acceptance from JEA as discussed. A detailed cost estimate and backup has been included in Section 3.
4. A list of the competitively bid work packages, bid tabulations and evaluations, and the recommended low responsive bidder for each is located in Section 4.
5. The Contingency and Owner Allowances carried within this cost estimate are reflective of the current Risk Register included in Section 5.
  - a. Please note that the allowances are currently shown below the line without fee, fee to be included on allowance usage once brought into the project as approved by JEA.
  - b. A contingency has been included within the risk register to account for material escalations. Please reference the Escalation Table provided in Section 5 for additional detail in how this value was calculated.
6. Please reference Section 6 for the proposed GMP schedule for the Arlington East WRF HLD Early Work Package scope of work. Our current estimated duration of construction is 10 months. We have included project management staff that is appropriate for this project.

7. We have the following clarifications for the team's review and consideration:
  - a. Builder's Risk Insurance for the full estimated project value has been included within this GMP. The final insurance amount will be reconciled with JEA SWA at the 100% GMP milestone, once the final project value has been established.
  - b. We have not included any Builder's Risk deductibles within the GMP. In the event of a Builder's Risk claim, deductibles will be funded out of project contingency/allowances/CO.
  - c. Storm water pollution prevention (SWPPP) is included.
  - d. We have included a performance and payment bond, and insurances.
  - e. ERP, FDEP, FDOT, & ROW permit costs are by others.
  - f. No Davis-Bacon, other prevailing wage requirements, or American Iron and Steel (AIS) provisions are incorporated in the pricing at this time.
  - g. It is assumed that JEA will provide power, water, and chemicals for use during construction and startup activities at no cost.
  - h. Pricing includes no knowledge of buried or concealed conditions beyond what is indicated or shown on documents received to date.
  - i. We have not included costs for removal of unsuitable materials or soil improvements under any structures at this time as it is unknown.
  - j. Duration of Material lead times are current market conditions.
  - k. Potential price escalations due to tariffs have not been included at this time.

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

Very respectfully,



Josh Burns  
Project Executive  
Wharton-Smith, Inc.



*JEA - Arlington East WRF HLD Project  
GMP #1 Early Work Package  
3/27/2026*

### COST SUMMARY

		LABOR	EQUIPMENT	MATERIALS	SUBS	TOTALS
<b>Total Direct Costs</b>		\$ 36,048	\$ 23,350	\$ 44,350	\$ 20,760,381	\$ 20,864,129
<b>Sales Tax</b>					\$ 3,326	\$ 3,326
<b>Total GC's</b>		\$ 666,207	\$ -	\$ -	\$ 66,136	\$ 732,343
<b>Bond</b>					\$ 133,938	\$ 133,938
<b>Insurance</b>					\$ 296,326	\$ 296,326
<b>Fee</b>	<b>8.75%</b>				\$ 1,927,630	\$ 1,927,630
<b>SUBTOTAL</b>		<b>\$702,255</b>	<b>\$23,350</b>	<b>\$44,350</b>	<b>\$23,187,738</b>	<b>\$23,957,694</b>
<b>Owner's Allowance</b>					\$ 1,884,767	\$ 1,884,767
<b>Contingency</b>					\$ 615,233	\$ 615,233
<b>TOTAL</b>		<b>\$702,255</b>	<b>\$23,350</b>	<b>\$44,350</b>	<b>\$25,072,505</b>	<b>\$26,457,694</b>

# Electric System Planning Future Needs Study - Contract Increase Justification

## Purpose

The contract for Electric System Planning Future Needs Study services provides JEA with consultant support for transmission, distribution, and substation planning studies across multiple timeframes and purposes. The contract encompasses both ongoing compliance and operational studies as well as strategic long-term planning initiatives. The largest current initiative under this contract is the Integrated System Plan (ISP), which will provide a 30-year, geographically specific roadmap for how JEA's transmission, distribution, substation, real estate, and grid modernization assets must evolve to serve full build out of the electric service territory.

The ISP builds upon the Integrated Resource Plan (IRP): while the IRP determines generation resource adequacy (MW and MWh needs), the ISP identifies where new generation interconnects to the system and defines the transmission, distribution, and substation infrastructure required to deliver that power to load centers. The objective is to move from reactive, project by project expansion to a proactive, system wide plan that positions JEA to reliably and cost effectively say "yes" to future load and economic development.

In addition to the ISP, this contract provides for ad-hoc transmission and distribution studies, NERC compliance analyses, interconnection studies, and other system planning work as operational needs arise.

## Scope of Services

### **Integrated System Plan**

The ISP will evaluate how JEA's service area could develop over the next three decades, including identifying where growth is likely to be "horizontal" (greenfield suburban and industrial expansion) versus "vertical" (densification and high-rise development in urban cores), and what that implies for infrastructure type, location, and capacity. With approximately 93,000 developable acres remaining in JEA's service territory, representing potential 2–3X system expansion and demand growth of 1,800 to 3,200 MW depending on customer class mix, the ISP must address infrastructure needs that could include 4–7 additional combined cycle plants (or small modular reactors) plus associated transmission and distribution infrastructure over the 30-year horizon.

The consultant will provide support for spatial forecasting and help JEA develop a top-down/bottom-up load forecast methodology, with the goal of transferring this capability to JEA staff for ongoing execution. This approach will tie parcel level or district level development assumptions to feeder, substation, and transmission needs while remaining consistent with JEA's system level IRP forecasts.

## **Ongoing Compliance and Ad-Hoc Studies**

The contract also supports JEA's ongoing need for transmission planning studies to maintain compliance with NERC Reliability Standards (including TPL-001-5.1), FRCC transmission planning processes, and industry best practices. These studies analyze system performance under various operating conditions in the future, evaluate thermal loadings of auto-transformers and transmission lines, system voltage profiles, assess fault interrupting capability, and identify needed system reinforcements for the reliability of the bulk electric system. Additional ad-hoc studies address specific operational issues, new interconnection requests for energy resources, load additions, and system configuration changes as they arise throughout the year.

## **Key Outcomes**

### **ISP Deliverables**

The ISP will deliver a transmission, substation, and distribution roadmap that specifies preferred line routes, new and expanded substation locations and sizing, and the sequencing of distribution expansion, with particular focus on future growth areas in the north, northwest, west, and southeast portions of the service territory.

It will include a grid modernization roadmap that integrates demand response capabilities, EV charging infrastructure, distributed energy resources, and reliability and resilience requirements into growth driven infrastructure planning across the service territory.

The plan will also establish an equipment lead time strategy that aligns long lead materials and major equipment procurement with projected in-service dates, recognizing that industry lead times for critical grid components have exploded from pre-2020 levels of 6–12 weeks to current worst-case scenarios of 3–6 years, and that JEA has already lost economic development opportunities due to insufficient lead-time planning.

In addition, the ISP will define an electric real estate acquisition strategy, identifying and prioritizing future substation sites and rights of way so JEA can acquire land 5–10 years in advance and avoid the significantly higher costs and siting conflicts that occur if acquisition is delayed closer to development. With real estate prices rising 5–7% annually, acquiring strategic sites today versus at time-of-need represents substantial long-term cost savings.

### **Compliance and Operational Study Deliverables**

Ongoing studies will provide steady state, short-circuit, and transient stability analyses using PSS/E and TARA software, identifying system deficiencies and recommending mitigation measures. These studies ensure JEA maintains compliance with applicable reliability standards and can respond to interconnection requests, load additions, and operational changes in a timely manner.

## Rationale for Contract Increase

The original solicitation for “Electric System Planning Future Needs Study” established a contract vehicle for both long-term strategic planning studies and ongoing compliance and operational analyses. The consultant was competitively selected and awarded the contract to perform this work on an as-needed basis.

Budget for the ISP and ongoing system planning studies has been approved and must be executed beginning this fiscal year. However, the current contract authorization limit is insufficient to accommodate the approved scope of work. The contract limit increase is required to align contract authorization with approved budget and enable execution of planned work.

- 1) The volume and complexity of work under this contract has exceeded initial projections. The ISP represents the most significant initiative, requiring substantially more detailed analysis than was initially estimated to deliver the outcomes specified in the original solicitation: actionable infrastructure siting, real estate acquisition priorities, and equipment procurement schedules. Specifically, the ISP work includes:
  - Developing and transferring to JEA staff a spatial and top-down/bottom-up load forecasting methodology that enables internal maintenance and updates of the plan, rather than delivering a static study that becomes outdated,
  - Performing granular GIS-based build-out modeling and infrastructure siting analysis across the 93,000 developable acres and multiple growth corridors (north, northwest, west, southeast) to identify specific substation locations, transmission routes, and distribution expansion sequences (the level of geographic specificity needed to support real estate acquisition and capital project implementation),
  - Creating integrated strategies that address grid modernization requirements (distributed energy resources, EV charging infrastructure, demand response) alongside traditional infrastructure planning, and developing equipment procurement schedules that account for current industry lead times of 3-6 years that have fundamentally changed infrastructure project execution, and
  - Facilitating cross-functional workshops and coordination across Electric Systems Planning departments and Real Estate to ensure the deliverables translate into coordinated organizational action rather than siloed study findings.
- 2) JEA's ongoing need for NERC compliance studies, interconnection analyses, and ad-hoc transmission and distribution studies continue throughout the contract period. These studies are essential to maintaining system reliability, responding to customer and generator interconnection requests, and ensuring regulatory compliance. The combination of the ISP initiative and ongoing operational study requirements exceeds the current contract authorization.

The increased contract limit aligns contract authorization with approved budget and project scope, enabling JEA to execute planned work without interruption.



# Integrated System Plan

Building JEA's 30-Year Roadmap

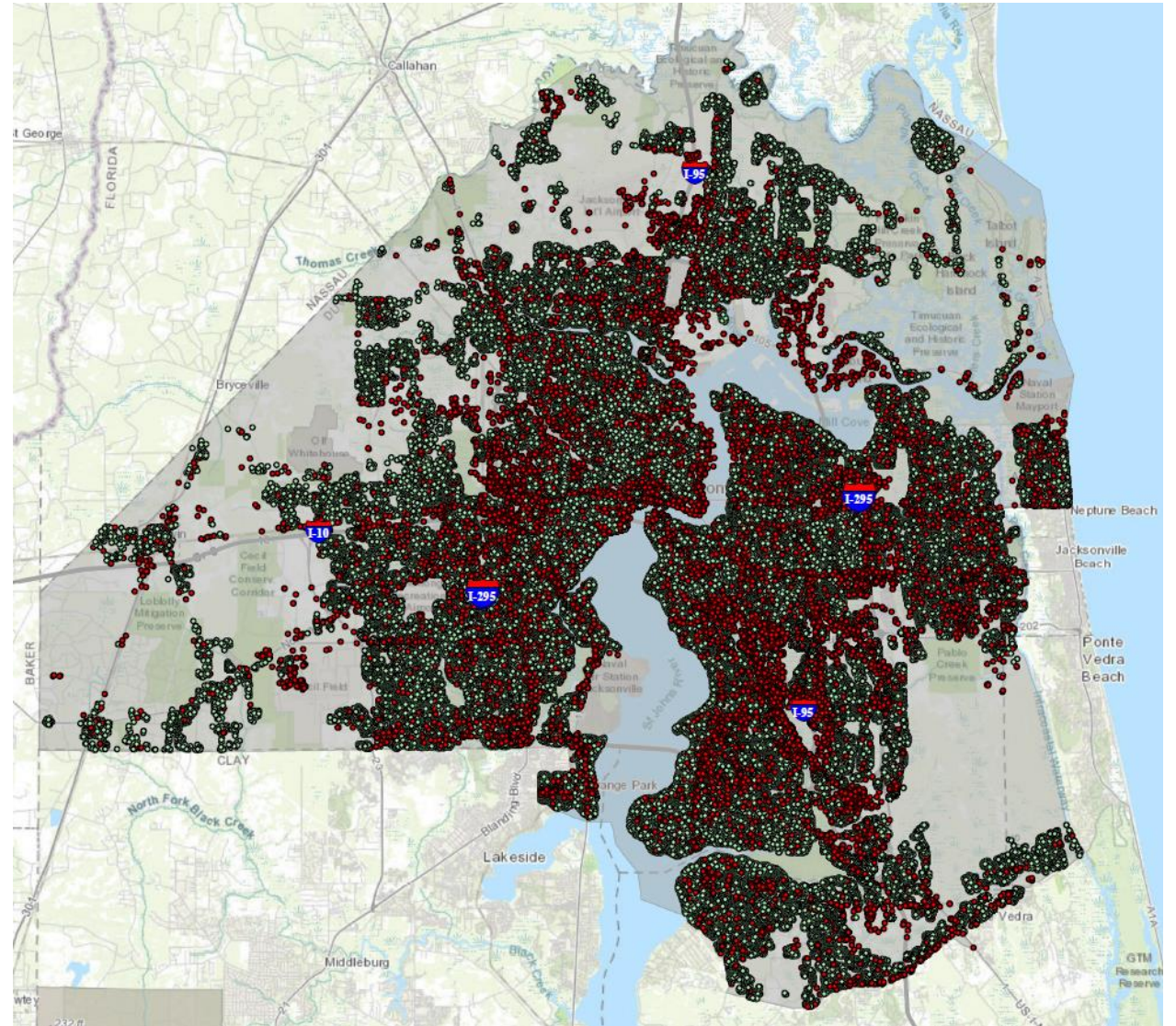
**Melinda Fischer**

Director, Electric Systems Planning



## What is the maximum potential build-out?

- Undeveloped areas and vacancies?
- Potential new loads?
- New infrastructures needed?
- Vertical vs. horizontal growth?



## Traditional IRP

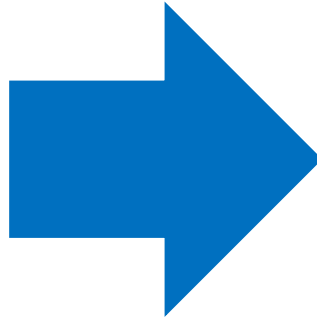
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**Focus:** Generation Resource adequacy

**Question:** Do we have enough MW and MWh?

**Answer:** Build combined cycles, renewables, energy storage.

**Scope:** Generation only



## New ISP Approach

---

**Focus:** Integrated system planning

**Question:** Where do we serve?  
What infrastructure?

**Answer:** Geographic roadmap for all systems.

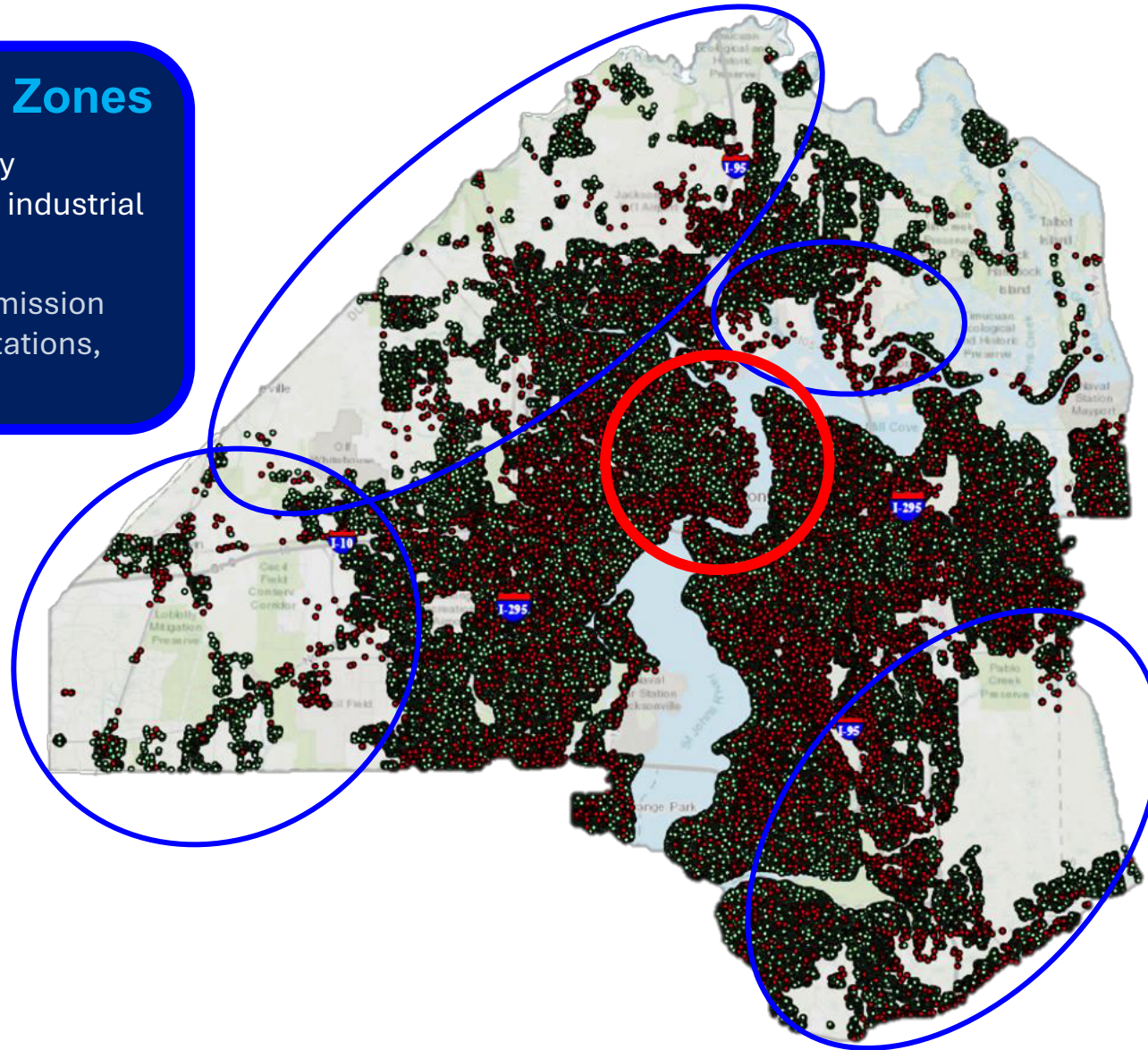
**Scope:** Generation, transmission, distribution, modernization.

# JEA Geographic Growth Opportunity

## Horizontal Growth Zones

Outer areas with single-family residential, commercial, and industrial parks.

**Infrastructure needs:** Transmission extensions, distributed substations, radial distribution.



## Vertical Growth Zones

Downtown and urban cores with potential for high-rise residential, mixed-use commercial, and dense development.

**Infrastructure needs:** Highly reliable, high-capacity underground distribution.

# JEA Development Potential

**52%**

**Currently Developed**

Active JEA service area

**29%**

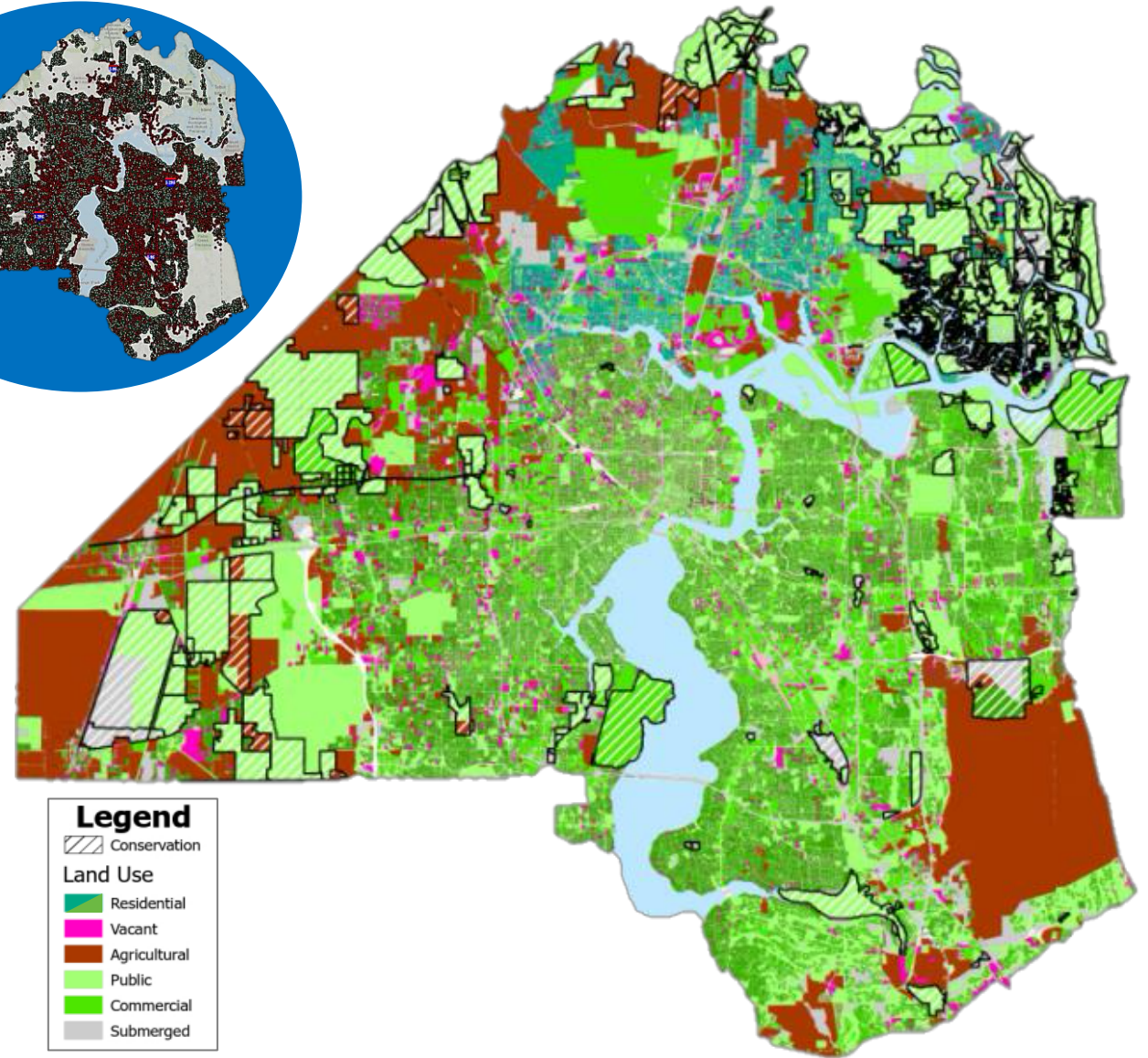
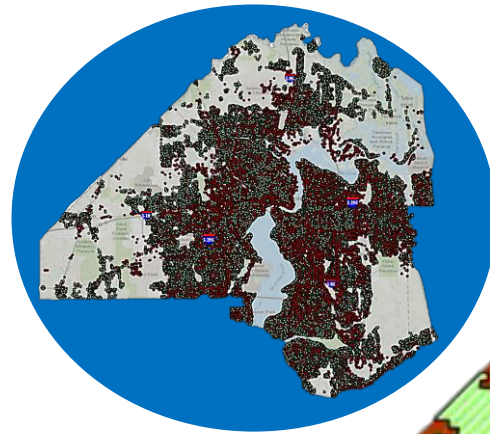
**Conservation & Wetlands**

Protected, non-developable

**19%**

**Available for Development**

~93,000 acres



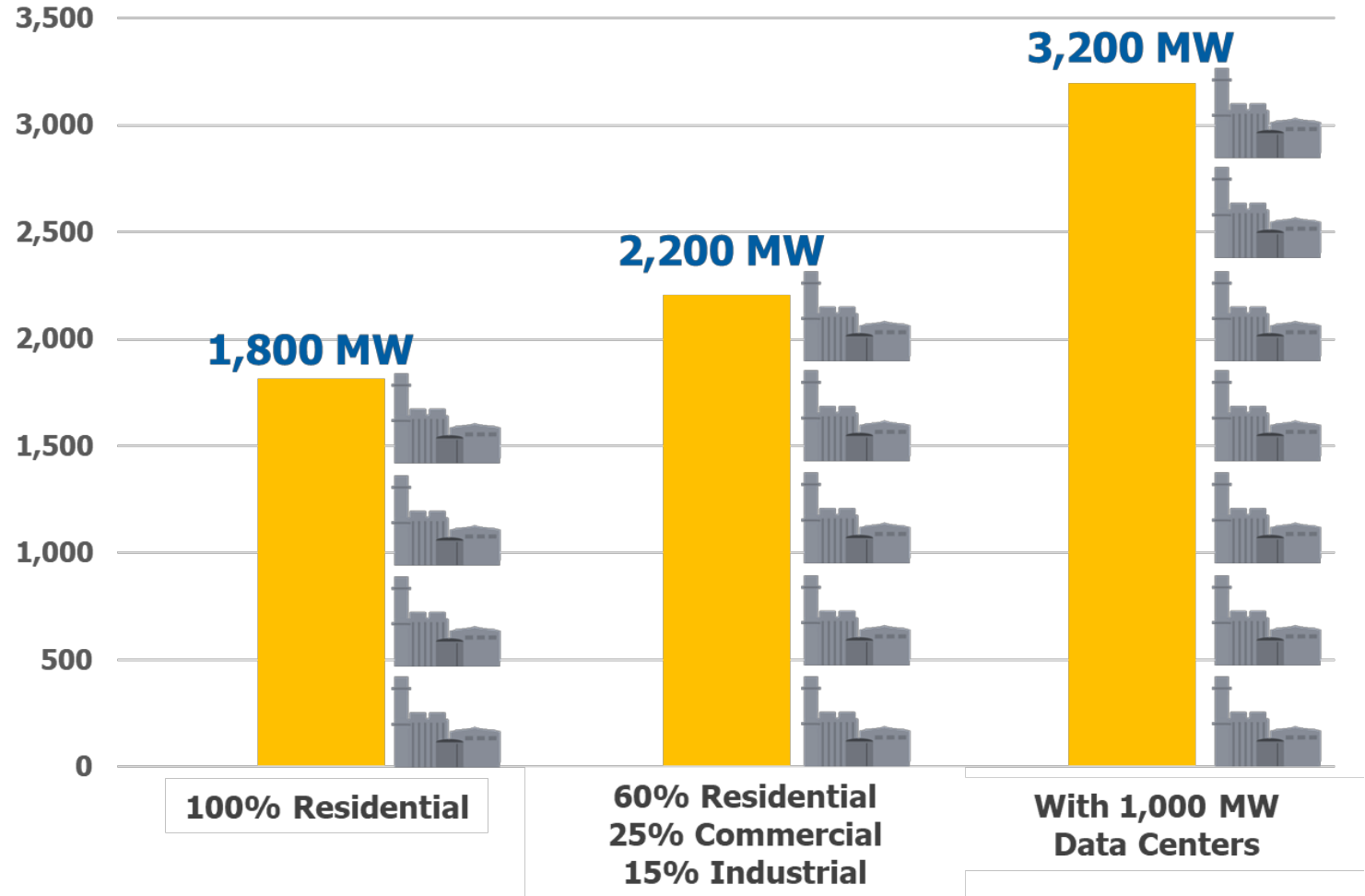
**93,000 developable acres = potential to 2-3X system expansion**

# JEA Generation Demand Scenarios

**4 to 7**  
Additional  
**Combined**  
**Cycles**  
over the next  
**30 years**

*or SMR,  
plus T&D  
infrastructures*

### Customer Class Distribution Ratio for Remaining Undeveloped Areas and Associated Demand



# The Supply Chain Reality: Lead Times Have Exploded

Pre-2020:	<b>6-12 weeks</b>
2022:	<b>60-80 weeks</b>
2024-2025:	<b>120-210 weeks</b>
Worst case:	<b>3-6 years</b>

## Critical Implication

Orders must be placed

**2-3 years**

before infrastructure  
is needed.

## Xcel Energy

Created centralized ISP team in 2022 combining generation, transmission, distribution and natural gas planning. \$45B five-year capital plan driven by integrated system needs.

## Hawaiian Electric

Filed Integrated Grid Plan in 2023. Covers five island grids with coordinated transmission, distribution, and generation planning.

## Salt River Project

Published first ISP in April 2024. Integrated generation, transmission, distribution, and customer programs through 2035 horizon.

## Three Critical Pillars

### Pillar 1

#### Geographic Infrastructure Roadmap

- Transmission line routes & timing
- Substation locations & sizes
- Distribution expansion sequence
- Focus on N, NW, W, SE areas

### Pillar 2

#### Equipment & Lead Time Strategy

- Procurement schedule 2-3 years ahead
- Real estate acquisition timeline
- Long-lead equipment inventory plan
- Cost-effective positioning strategy

### Pillar 3

#### 30-Year System Evolution

- Generation expansion sequence
- Grid modernization integration
- Reliability & resilience path
- Cost-optimized portfolio

# Acquiring Land Now vs. Later

## Current Challenge

- Development inquiries arrive unexpectedly
- Real estate prices rising 5-7% annually
- Delay = can't acquire land at reasonable cost
- Result: Lost customers and opportunities

## ISP Solution

- Identify future substation sites NOW
- Acquire rights-of-way 5-10 years ahead
- Lock in current land prices
- Preserve strategic locations before development

# ISP Integrates Grid Modernization with Growth Planning

## ISP Addresses Multiple Concurrent Changes:

- **Distributed Energy Resources:** Changing power flow on distribution networks
- **EV Charging:** Emerging major new load centers
- **Demand Response:** Shifting peak demands and load profiles
- **Resilience Requirements:** Local reliability needs

**Result:** A truly integrated system that addresses not just growth, but how to enable modern grid capabilities across the entire service territory.

# ISP Development Timeline

**2023:** ISP concept initiated

**2024-2025 (WHERE WE ARE):** Spatial analysis, scenario modeling, infrastructure assessment

**2027-2029:** Detailed T&D planning, generation site evaluation, real estate strategy

**Late-2029:** ISP publication

**2030 and onwards:** Implementation roadmap with year-by-year actions

**ISP publication will provide 30-year geographically-specific roadmap for system growth, infrastructure placement, and equipment needs.**

# Integrated Planning for Integrated Success

## 1. Strategic Thinking

Planning must be integrated, not siloed. Generation, transmission, distribution working together.

## 2. Early Action

Acquire land, order equipment, and build transmission NOW to serve future growth.

## 3. Readiness

When development comes, JEA can say “yes, we can serve you.” Not “sorry, we'll have you online in 3 years.”

# Questions?



Building a Resilient Community.



## Formal Bid and Award System

Award #6 March 30, 2023

**Type of Award Request:** REQUEST FOR PROPOSAL (RFP)  
**Requestor Name:** Neupane, Pranaya P. - Mgr Electric T&D Planning  
**Requestor Phone:** 904-665-7568  
**Project Title:** Electric System Planning Future Needs Studies  
**Project Number:** 101210  
**Project Location:** JEA  
**Funds:** O&M  
**Business Unit Estimate:** \$1,200,000.00

**Scope of Work:**

The engineering services company (the “Company”) will be contracted to perform JEA electric system studies as requested to analyze the potential future impacts to the system and support plans to develop proactive mitigation strategies.

This document outlines the scope of a comprehensive electric system study for JEA to address various needs. The timeframe for these needs can be anywhere from the near-term Transmission Planning horizon (next one to five years) to far out into the future (the next twenty years). The study should quantify and analyze the rollup impacts due to the following items:

- Utility scale renewable generating resources integration
- Increased power import/export capability into/out of JEA
- Future additional generation/resource interconnections
- Long term load growth due to the existing and future customers
- Effects of high levels of Electric Vehicle penetration on JEA System

The study will utilize the available Florida Reliability Coordinating Council (FRCC) load flow cases for steady state/short circuit/transient stability (as applicable) analyses. There will be a need to develop various steady state cases for the future beyond the current Transmission Planning Horizon (beyond ten years). The study should utilize JEA’s existing generation fleet, potential renewable resources, new distribution loads, and future generation resources internal/external to JEA.

The end goal analyses should monitor the thermal loadings of transmission lines and autotransformers, and substation bus voltages for adverse impacts for JEA as well as in the neighboring systems. Additionally, circuit breaker fault interrupting capability should be analyzed for any new generating resources or transmission line reconfigurations/additions. The transmission study should be performed for compliance with applicable North American Reliability Corporation (NERC) Reliability Standards (e.g. TPL-001-5) as well as JEA’s and FRCC’s Transmission Planning requirements and best practices. Sensitivities will be required for various load levels (such as higher than the forecasted load, shoulder load periods, low load periods etc.) during summer and winter seasons.

Any shortcomings on the capacity of the existing generating resources, substation, transmission, and distribution facilities should be identified with possible remedies including the capital development projects. Such identified capital projects shall have planning-level cost estimates based on the Proposers infrastructure design, potential real estate acquisition needs, and implementation timelines. If impacts are identified in the neighboring systems, possible remedies should be recommended.

**Award #3 Supporting Documents 04-09-2026**

**JEA IFB/RFP/State/City/GSA#:** 1411020446  
**Purchasing Agent:** LOVGREN, RODNEY D.  
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
BURNS & MCDONNELL ENGINEERING COMPANY, INC	Collin Hayward	collin.hayward@1898andco.com	9400 WARD PARKWAY KANSAS CITY, MO 64114	573-999-9168	\$1,200,000.00

**Amount for entire term of Contract/PO:** \$1,200,000.00  
**Award Amount for remainder of this FY:** \$220,000.00  
**Length of Contract/PO Term:** Five (5) Years w/ Two (2) 1-Yr. Renewals  
**Begin Date (mm/dd/yyyy):** 04/07/2023  
**End Date (mm/dd/yyyy):** 04/06/2028  
**Renewal Options:** Yes – Two (2) - 1 Yr. Renewals  
**JSEB Requirement:** Optional

**Comments on JSEB Requirements:**

**TRC Energy Engineering Professional LLC (Tentative)** No Supplier provided commitment on JSEB spend due to complexities of the scope of services. Burns & McDonnell committed to define JSEB content as tasks are more clearly defined.

**PROPOSERS:**

Name	Points	Rank
BURNS & MCDONNELL ENGINEERING COMPANY, INC.	240.4	1
LEIDOS ENGINEERING LLC	220.8	2
POWER ENGINEERS INC	207.0	3
SIEMENS INDUSTRY INC	194.2	4
GERS USA	175.2	5
GUIDEHOUSE	164.0	6
TRC ENERGY	132.7	7

**Background/Recommendations:**

Advertised on 12/13/2022. Ten (10) prime companies attended the optional pre-proposal meeting held on 12/20/2022. At proposal opening on 01/31/2023, JEA received seven (7) Proposals. Companies were evaluated on professional staff experience, company experience and JSEB content. The public evaluation

**Award #3 Supporting Documents 04-09-2026**

meeting was held on 02/21/2023. JEA deemed Burns & McDonnell Engineering Company, Inc. the highest evaluated companies to perform the work. A copy of the evaluation matrix and rates are attached as backup.

JEA has a budgeted forecast of \$220,000.00 for the scope of services in this engineering project for FY23 and has planned \$425,000.00 for FY24 and \$185,000.00 estimated for the remaining three (3) fiscal years. JEA will work to develop the various tasks as data analysis and team meetings are coordinated under the contract. As such, JEA will preliminarily fund the contract and will return to awards committee to add funds to the contract to fund work as tasks are refined.

The proposed engineering rates are compared on an aggregate average basis per firm. When comparing similar type engineering services for IRP's and other system studies, historical aggregate average rate index has ranged from \$212.02 to \$235.38. For these services the aggregate average rate index is \$232.76 and is within the typical range and deemed reasonable. The rates are subject to CPI price adjustment annually with a cap of six percent (6%).

1411020446 – Request approval to award contracts to Burns & McDonnell Engineering Company, Inc. for Electric System Planning Future Needs Studies in the amount of \$1,200,000.00, subject to the availability of lawfully appropriated funds.

**Manager:** Durham, Russell J. - Mgr Electric T&D Planning  
**Director:** Coarsey, John B. – Dir. Electric T&D Planning  
**VP:** Melendez, Pedro A. - VP Planning Engineering & Construction

**APPROVALS:**

Stephen Datz 3/30/2023

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

Stephanie M Healy 3/30/2023

**Budget Representative** **Date**

Appendix B - Bid Response and Minimum Qualifications Form  
 1412108646 SW - POW MIA Memorial Pkwy - Normandy Blvd to Parkland MPS - FM

Submit the Bid electronically as described in the Solicitation.

Company Name: T B Landmark Construction, Inc.

Company's Address: 11220 New Berlin Road, Jacksonville, FL 32226

License Number: CGC060694/ CUC057226

Phone Number: (904)751-1016 FAX No: (904)751-4125 Email Address: estimating@tbleandmark.com

**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

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

**SAMPLE REQUIREMENTS**

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

**SECTION 255.05, FLORIDA STATUTES CONTRACT BOND**

- None required
- Bond required 100% of Bid Award

**QUANTITIES**

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

**INSURANCE REQUIREMENTS**

**Insurance required**

**PAYMENT DISCOUNTS**

- 1% 20, net 30
- 2% 10, net 30
- Other \_\_\_\_\_
- None Offered

ENTER YOUR BID FOR SOLICITATION 1412108646	TOTAL BID PRICE
Total Bid Price (Enter total from cell G59 in the Bid Workbook):	\$ 1,623,419.22

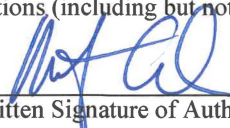
I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

**BIDDER CERTIFICATION**

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

We have received addenda

1 through 6

  
 \_\_\_\_\_  
 Handwritten Signature of Authorized Officer of Company or Agent      Date 3/24/2026

Martin Adams, General Manager  
 \_\_\_\_\_  
 Printed Name and Title

Award #4 Supporting Documents 04-09-2026

1412108646 Addendum 5 - Appendix B - Bid Workbook							
SW - POW MIA Memorial Pkwy - Normandy Blvd to Parkland MPS - FM							
(Only Complete the Prices in Yellow Cells)							
Company:						T B Landmark Construction, Inc.	
PART 'A' - UNIT PRICE BID							
Item	JEA Water and Wastewater Standards Manual M&P Section	Item Description	Unit of Measure	Est. Qty.	Unit Price	Total	
1	801.XVI.1	20" PVC DR 18 Force Main	LF	2,400	\$ 146.00	\$ 350,400.00	
2	801.XVI.7	20" Bell Restraints	EA	56	\$ 1,359.00	\$ 76,104.00	
3	801.XVI.3	20" Restrained DI MJ 45° Bend	EA	5	\$ 5,843.00	\$ 29,215.00	
4	801.XVI.3	20" Restrained DI MJ 11.25° Bend	EA	8	\$ 5,633.00	\$ 45,064.00	
5	801.XVI.3	20" Restrained DI MJ Tee	EA	3	\$ 8,018.00	\$ 24,054.00	
6	801.XVI.3	20" Restrained DI MJ Cap/Plug	EA	1	\$ 4,200.00	\$ 4,200.00	
7	801.XVII.1	20" MJ Gate Valve with Box and Cover	EA	9	\$ 16,998.00	\$ 152,982.00	
8	801.XVII.3	20" MJ Gate Valve with Box and Cover	EA	2	\$ 16,998.00	\$ 33,996.00	
9	801.XVI.1	16" PVC DR 18 Force Main	LF	54	\$ 207.00	\$ 11,178.00	
10	801.XVI.7	16" Bell Restraints	EA	6	\$ 1,000.00	\$ 6,000.00	
11	801.XVI.3	16" Restrained DI MJ 45° Bend	EA	2	\$ 4,226.00	\$ 8,852.00	
12	801.XVII.3	16" Restrained DI MJ Tee	EA	1	\$ 4,288.00	\$ 4,288.00	
13	801.XVII.1	16" MJ Gate Valve with Box and Cover	EA	1	\$ 8,952.00	\$ 8,952.00	
14	801.XVI.3	10" Restrained DI MJ Cap/Plug	EA	2	\$ 2,125.00	\$ 4,250.00	
15	801.XXIII.1	20" HDPE (DR11) Force Main by HDD	LS	440	\$ 283.00	\$ 124,520.00	
16	801.XVI.3	20" HDPE (DR11) MJ Adapter w/Gland	EA	2	\$ 3,092.00	\$ 6,184.00	
17	801.XV.1	18" PVC SDR 26 Gravity Sewer	EA	17	\$ 1,228.00	\$ 20,876.00	
18	801.XIV.1	Type A Polymer - Sewer Manhole	EA	1	\$ 127,000.00	\$ 127,000.00	
19	801.XVII.4	3" Air Release Valve Assembly	EA	2	\$ 26,300.00	\$ 52,600.00	
20	801.XII.12	20" Line Stop	EA	1	\$ 25,000.00	\$ 25,000.00	
21	801.XII.12	10" Line Stop	EA	1	\$ 16,000.00	\$ 16,000.00	
22	801.XVII.2	20" x 16" Tapping Sleeve and Valve	EA	1	\$ 30,000.00	\$ 30,000.00	
23	801.XIV.4	Connection to Existing Manhole & Liner Repair	EA	1	\$ 14,000.00	\$ 14,000.00	
24	933*	Swabbing Launching Station	EA	1	\$ 32,000.00	\$ 32,000.00	
25	801.XVI.8	20" Thrust Collar	EA	1	\$ 6,028.00	\$ 6,028.00	
26	801.XVI.8	10" Thrust Collar	EA	1	\$ 5,300.00	\$ 5,300.00	
27	801.X	Remove Fencing	LF	30	\$ 50.00	\$ 1,500.00	
28	801.X	Replace Fencing	LF	30	\$ 100.00	\$ 3,000.00	
29	801.IX.3	Remove Curb and Gutter	LF	22	\$ 25.00	\$ 550.00	
30	801.IX.6	Replacement of Curb and Gutter	LF	22	\$ 75.00	\$ 1,650.00	
31	801.IX.4	Sidewalk Restoration	SY	10	\$ 142.00	\$ 1,420.00	
32	928*	Tree Removal	EA	16	\$ 1,900.00	\$ 30,400.00	
33	801.III.2.3	Abandonment of 10" FM Piping by Grout Fill	LF	1,165	\$ 18.00	\$ 20,970.00	
34	931*	Restore Dirt Access Road	SY	2,500	\$ 4.00	\$ 10,000.00	
35	930*	Bypass Plan Pumping System	LS	1	\$ 44,369.06	\$ 44,369.06	
36	801.IX.2	Remove Asphalt Driveway	SY	14	\$ 50.00	\$ 700.00	
37	801.VII	Seeding	SY	6,000	\$ 1.00	\$ 6,000.00	
38	801.VII	Sodding	SY	1,500	\$ 5.00	\$ 7,500.00	
<b>'PART A' SUBTOTAL UNIT PRICE BID</b>						<b>\$ 1,347,102.06</b>	
PART 'B' - ALLOWANCES							
Item	Description					Total	
39	**	Testing Allowance					\$ 5,000.00
40	934*	Law Enforcement Allowance					\$ 5,000.00
41	**	JEA Supplemental Work Allowance (SWA)					\$ 150,000.00
42	940*	Tree Fund Payment					\$ 14,378.00
<b>'PART B' SUBTOTAL ALLOWANCES</b>						<b>\$ 174,378.00</b>	
<b>TOTAL 'PART A' + 'PART B' ITEMS</b>						<b>\$ 1,521,480.06</b>	
43		General Conditions (maximum 10.00% of Part A + Part B Subtotal)		10% max	6.70%	\$ 101,939.16	

**Total Bid Price - Enter this value on Appendix B - Bid Form \$ 1,623,419.22**

Unless otherwise noted, column B refers to paragraphs /sections found in the latest edition of the JEA's Water and Wastewater Standards Manual or the Project Technical Specification. JEA's Water and Wastewater Standards Manual can be found on www.jea.com.

\* Refer to Appendix A - Technical Specifications.

\*\* Refer to the Solicitation Document.

JSEB Requirement Overview	
Base Bid Total (less allowances)	\$ 1,347,102.06
JSEB Requirement %	5%
JSEB Requirement \$	\$ 67,355.10

APPENDIX B - BID FORM

1412089846 Water/Wastewater Products for JEA Inventory Stock

Upload an original Bid Form and other required forms to Zycus.com

Company Name: Ferguson Enterprises, LLC dba. Ferguson Waterworks

Company's Address 9692 Florida Mining Blvd. W, Jacksonville, FL 32257

License Number (if applicable) \_\_\_\_\_

Phone Number 904-268-2551 EMAIL Address: rob.pinkston@ferguson.com

<b>BID SECURITY REQUIREMENT</b> <input checked="" type="checkbox"/> <b>None required</b> <input type="checkbox"/> Certified Check or Bond _____ % \$ _____	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input checked="" type="checkbox"/> <b>Term: One (1) Year with four (4) One (1) Year Renewals</b>
---	--

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

<b>QUANTITY REQUIREMENTS</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> <b>Quantities indicated reflect the approximate quantities to be purchased throughout Contract period and are subject to fluctuation. JEA does not commit to any volume.</b>	<b>INSURANCE REQUIREMENT</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> <b>Insurance required</b>
--	---

**PAYMENT DISCOUNTS**  
 1% 20, net 30  
 2% 10, net 30  
 Other \_\_\_\_\_  
 None Offered

Quote the following materials **F.O.B. Destination: Jacksonville, FL (Commonwealth Storeroom location, Southside Storeroom location, Northside Storeroom location, Pearl Street Storeroom location, and Job Site Delivery)**

Item No.	ENTER HEREON YOUR RESPONSE FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES	BID PRICE
1.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Products for JEA Inventory Stock, Cell K2</b>	<b><u>\$9,453,676.36</u></b>
2.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Capital Inventory Delivery Items, Cell K2</b>	<b><u>\$904,418.23</u></b>

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

**Respondent's Certification**

By submitting this Response, the Respondent 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 Respondent's Company, and that the Company is legally authorized to do business in the State of Florida. The Respondent also certifies that it complies with all sections (including but not limited to Conflict of Interest and Ethics) of this Solicitation, and that the Respondent is an authorized distributor or manufacturer of the equipment as required in this Solicitation.

We have received addenda \_\_\_\_\_ 2/3/2026  
 \_\_\_\_\_  
 Handwritten Signature of Authorized Officer of Company or Agent Date

1 through 4  
 \_\_\_\_\_  
 Printed Name and Title

APPENDIX B - BID FORM

1412089846 Water/Wastewater Products for JEA Inventory Stock

Upload an original Bid Form and other required forms to Zycus.com

Company Name: Fortiline, Inc. d/b/a Fortiline Waterworks  
 Company's Address 6982 Highway Avenue, Jacksonville FL 32254  
 License Number (if applicable) Fed ID#: 57-0819190  
 Phone Number 662-889-9603 EMAIL Address: ladd.chain@fortiline.com

<b>BID SECURITY REQUIREMENT</b> <input checked="" type="checkbox"/> <b>None required</b> <input type="checkbox"/> Certified Check or Bond _____ % \$ _____	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input checked="" type="checkbox"/> <b>Term: One (1) Year with four (4) One (1) Year Renewals</b>
---	--

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

<b>QUANTITY REQUIREMENTS</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> <b>Quantities indicated reflect the approximate quantities to be purchased throughout Contract period and are subject to fluctuation. JEA does not commit to any volume.</b>	<b>INSURANCE REQUIREMENT</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> <b>Insurance required</b>
--	---

**PAYMENT DISCOUNTS**  
 1% 20, net 30  
 2% 10, net 30  
 Other \_\_\_\_\_  
 None Offered

Quote the following materials **F.O.B. Destination: Jacksonville, FL (Commonwealth Storeroom location, Southside Storeroom location, Northside Storeroom location, Pearl Street Storeroom location, and Job Site Delivery)**

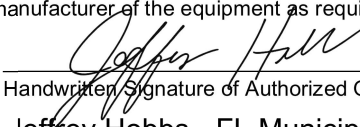
Item No.	ENTER HEREON YOUR RESPONSE FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES	BID PRICE
1.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Products for JEA Inventory Stock, Cell K2</b>	<b><u>\$7,370,592.79</u></b>
2.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Capital Inventory Delivery Items, Cell K2</b>	<b><u>\$102,956.94</u></b>

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

**Respondent's Certification**

By submitting this Response, the Respondent 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 Respondent's Company, and that the Company is legally authorized to do business in the State of Florida. The Respondent also certifies that it complies with all sections (including but not limited to Conflict of Interest and Ethics) of this Solicitation, and that the Respondent is an authorized distributor or manufacturer of the equipment as required in this Solicitation.

We have received addenda \_\_\_\_\_  
 1 through 4

  
 \_\_\_\_\_  
 Handwritten Signature of Authorized Officer of Company or Agent      2/3/2026  
 Date  
**Jeffrey Hobbs - FL Municipal Sales Manager**  
 Printed Name and Title

APPENDIX B - BID FORM

1412089846 Water/Wastewater Products for JEA Inventory Stock

Upload an original Bid Form and other required forms to Zycus.com

Company Name: Empire Pipe & Supply Company, Inc.

Company's Address 2260 Old Lake Mary Rd, Sanford, FL 32771

License Number (if applicable) \_\_\_\_\_

Phone Number 407-295-2400 EMAIL Address: austin.kendrath@empirepipe.com

<b>BID SECURITY REQUIREMENT</b> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Certified Check or Bond _____ % \$ _____	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input checked="" type="checkbox"/> Term: One (1) Year with four (4) One (1) Year Renewals
--	---

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

<b>QUANTITY REQUIREMENTS</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased throughout Contract period and are subject to fluctuation. JEA does not commit to any volume.	<b>INSURANCE REQUIREMENT</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> Insurance required
---	--

**PAYMENT DISCOUNTS**  
 1% 20, net 30  
 2% 10, net 30  
 Other \_\_\_\_\_  
 None Offered

Quote the following materials F.O.B. Destination: Jacksonville, FL (Commonwealth Storeroom location, Southside Storeroom location, Northside Storeroom location, Pearl Street Storeroom location, and Job Site Delivery)

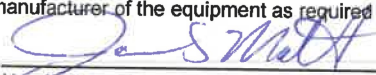
Item No.	ENTER HEREON YOUR RESPONSE FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES	BID PRICE
1.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Products for JEA Inventory Stock, Cell K2</b>	\$6,749,188.73
2.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Capital Inventory Delivery Items, Cell K2</b>	\$753,284.72

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

**Respondent's Certification**

By submitting this Response, the Respondent 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 Respondent's Company, and that the Company is legally authorized to do business in the State of Florida. The Respondent also certifies that it complies with all sections (including but not limited to Conflict of Interest and Ethics) of this Solicitation, and that the Respondent is an authorized distributor or manufacturer of the equipment as required in this Solicitation.

We have received addenda 1 through 4

  
 \_\_\_\_\_  
 Handwritten Signature of Authorized Officer of Company or Agent

2/2/2026  
 \_\_\_\_\_  
 Date

**James Mathis/Vice President**  
 \_\_\_\_\_  
 Printed Name and Title

APPENDIX B - BID FORM

1412089846 Water/Wastewater Products for JEA Inventory Stock

Upload an original Bid Form and other required forms to Zycus.com

Company Name: Core & Main LP  
 Company's Address 6854 Distribution Avenue S, Jacksonville, FL 32256  
 License Number (if applicable) Business License #10903  
 Phone Number 904-268-7007 EMAIL Address: benjamin.strasser@coreandmain.com

<b>BID SECURITY REQUIREMENT</b> <input checked="" type="checkbox"/> <b>None required</b> <input type="checkbox"/> Certified Check or Bond _____ % \$ _____	<b>TERM OF CONTRACT</b> <input type="checkbox"/> One Time Purchase <input checked="" type="checkbox"/> <b>Term: One (1) Year with four (4) One (1) Year Renewals</b>
---	--

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

<b>QUANTITY REQUIREMENTS</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> <b>Quantities indicated reflect the approximate quantities to be purchased throughout Contract period and are subject to fluctuation. JEA does not commit to any volume.</b>	<b>INSURANCE REQUIREMENT</b> <input type="checkbox"/> None required <input checked="" type="checkbox"/> <b>Insurance required</b>
--	---

**PAYMENT DISCOUNTS**  
 1% 20, net 30  
 2% 10, net 30  
 Other \_\_\_\_\_  
 None Offered

Quote the following materials **F.O.B. Destination: Jacksonville, FL (Commonwealth Storeroom location, Southside Storeroom location, Northside Storeroom location, Pearl Street Storeroom location, and Job Site Delivery)**

Item No.	ENTER HEREON YOUR RESPONSE FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES	BID PRICE
1.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Products for JEA Inventory Stock, Cell K2</b>	\$ <u>8,747,676.43</u>
2.	<b>BID TOTAL from 1412089846 Appendix B - Bid Workbook Water-Wastewater Capital Inventory Delivery Items, Cell K2</b>	\$ <u>No Bid</u>

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

**Respondent's Certification**

By submitting this Response, the Respondent 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 Respondent's Company, and that the Company is legally authorized to do business in the State of Florida. The Respondent also certifies that it complies with all sections (including but not limited to Conflict of Interest and Ethics) of this Solicitation, and that the Respondent is an authorized distributor or manufacturer of the equipment as required in this Solicitation.

We have received addenda \_\_\_\_\_  
 1 through 4

Benjamin Strasser  
 Handwritten Signature of Authorized Officer of Company or Agent

2/2/26  
 Date

Benjamin Strasser, Municipal Quotations Specialist  
 Printed Name and Title

The Qualification to Bid of Core & Main LP is attached hereto and incorporated by reference as though fully set forth herein.

Initial: BS

Date: February 2, 2026

**Award #R01 Supporting Documents 04-09-2026**

1412069847 Addendum 2 Appendix B - Bid Response and Minimum Qualifications Form  
Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining

Submit the Bid electronically as described in the Solicitation.

Company Name: GCU, LLC  
 Company's Address: 5055 Middle Road Theodore, AL 36582  
 License Number: WC1225011  
 Phone Number: 251-725-0200 FAX No: 800-411-2753 Email Address: ddavis@ggcu.com

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

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

<b>QUANTITIES</b> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased throughout the Contract period and are subject to fluctuation in accordance with actual requirements.	<b>INSURANCE REQUIREMENTS</b> Insurance required
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<b>PAYMENT DISCOUNTS</b> <input type="checkbox"/> 1% 20, net 30 <input type="checkbox"/> 2% 10, net 30 <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> None Offered	
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<b>ENTER YOUR BID FOR SOLICITATION 1412069847</b>	<b>TOTAL BID PRICE</b>
<b>Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining</b> Total Bid Price: \$ 5,031,678.03 <i>(Enter total from cell G63 in the Bid Workbook)</i>	

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

2/18/26  
 Date

Robert Lindley, Chief Estimator  
 Printed Name and Title

Award #R01 Supporting Documents 04-09-2026

1412069847 Addendum 4 Appendix B - Bid Workbook  
 Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining  
 (Complete cells in yellow only)

Company: **GCU, LLC**

Item	Index	Description	Est. QTY	UOM	Unit Price	Ext. Price
<b>CIPP INSTALLATION</b>						
1	01 22 01.3.3	8"x 6 mm CIPP Liner	15000	LF	\$ 43.59	\$ 653,850.00
2	01 22 01.3.3	10"x 6 mm CIPP Liner	8000	LF	\$ 49.48	\$ 395,840.00
3	01 22 01.3.3	12"x 7.5 mm CIPP Liner	5000	LF	\$ 60.78	\$ 303,900.00
4	01 22 01.3.3	15"x 7.5 mm CIPP Liner	2000	LF	\$ 79.07	\$ 158,140.00
5	01 22 01.3.3	16"x 7.5 mm CIPP Liner	1000	LF	\$ 83.24	\$ 83,240.00
6	01 22 01.3.3	18"x 9 mm CIPP Liner	1000	LF	\$ 107.47	\$ 107,470.00
7	01 22 01.3.3	20"x 9 mm CIPP Liner	1000	LF	\$ 162.37	\$ 162,370.00
8	01 22 01.3.3	21"x 9 mm CIPP Liner	1000	LF	\$ 174.65	\$ 174,650.00
9	01 22 01.3.3	24"x 9 mm Liner	500	LF	\$ 207.31	\$ 103,655.00
10	01 22 01.3.3	30"x 12 mm CIPP Liner	500	LF	\$ 259.10	\$ 129,550.00
11	01 22 01.3.3	36"x 13.5 mm CIPP Liner	500	LF	\$ 308.42	\$ 154,210.00
12	01 22 01.3.3	42"x 13.5 mm CIPP Liner	500	LF	\$ 312.03	\$ 156,015.00
13	01 22 01.3.5	4"- 6" Lateral - CIPP (up to and including 10 LF)	280	EA	\$ 3,602.65	\$ 1,008,742.00
14	01 22 01.3.4	8" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 1.00	\$ 500.00
15	01 22 01.3.4	10" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 1.00	\$ 500.00
16	01 22 01.3.4	12" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 1.00	\$ 500.00
17	01 22 01.3.4	15" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 5.89	\$ 2,945.00
18	01 22 01.3.4	16" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 6.12	\$ 3,060.00
19	01 22 01.3.4	18" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 6.30	\$ 3,150.00
20	01 22 01.3.4	20" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 6.96	\$ 3,480.00
21	01 22 01.3.4	21" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 7.30	\$ 3,650.00
22	01 22 01.3.4	24" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 9.39	\$ 4,695.00
23	01 22 01.3.4	30" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 20.84	\$ 10,420.00
24	01 22 01.3.4	36" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 23.00	\$ 11,500.00
25	01 22 01.3.4	42" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 24.14	\$ 12,070.00
26	01 22 01.3.6	4"- 6" Lateral (incremental additional length beyond 10 LF)	5600	EA/LF	\$ 53.23	\$ 298,088.00
<b>2.44</b>						
27	01 22 01.3.7	Cleaning of 8" - 14" Pipe (Normal)	28000	LF	\$ 2.44	\$ 68,320.00
28	01 22 01.3.7	Cleaning of 15" - 19" Pipe (Normal)	4000	LF	\$ 5.21	\$ 20,840.00
29	01 22 01.3.7	Cleaning of 20" - 29" Pipe (Normal)	2500	LF	\$ 8.34	\$ 20,850.00
30	01 22 01.3.7	Cleaning of 30" - 42" Pipe (Normal)	1500	LF	\$ 13.89	\$ 20,835.00
31	01 22 01.3.8	Cleaning of 8" - 14" Pipe (Heavy)	2800	LF	\$ 13.89	\$ 38,892.00
32	01 22 01.3.8	Cleaning of 15" - 19" Pipe (Heavy)	400	LF	\$ 20.84	\$ 8,336.00
33	01 22 01.3.8	Cleaning of 20" - 29" Pipe (Heavy)	250	LF	\$ 34.73	\$ 8,682.50
34	01 22 01.3.8	Cleaning of 30" - 42" Pipe (Heavy)	150	LF	\$ 41.67	\$ 6,250.50
<b>30.98</b>						
35	01 22 01.3.9	CCTV 8" - 19" Pipe	500	LF	\$ 20.98	\$ 10,490.00
36	01 22 01.3.9	CCTV 20" - 29" Pipe	500	LF	\$ 30.98	\$ 15,490.00
37	01 22 01.3.9	CCTV 30" - 42" Pipe	500	LF	\$ 40.98	\$ 20,490.00
<b>ADDITIONAL SERVICES</b>						
38	01 22 01.3.10	Reinstate existing laterals using robotic internal cutter	280	EA	\$ 343.06	\$ 96,056.80
39	01 22 01.3.11	Protruding Tap Removal	56	EA	\$ 243.06	\$ 13,611.36
40	01 22 01.3.19	Packer Injection Grouting and Testing of Pipe Joints in Mainline Sewers	50	EA	\$ 350.00	\$ 17,500.00
41	01 22 01.3.20	Packer Injection Grouting and Testing of Lateral Connections	250	EA	\$ 350.00	\$ 87,500.00
42	01 22 01.3.21	Chemical Grout for Mainline Joint and/or Lateral Grouting	50	GAL	\$ 147.71	\$ 7,385.50
43	01 22 01.3.12	Temporary Cleanout for Lateral CIPP Lining	50	EA	\$ 3,500.00	\$ 175,000.00
44	01 22 01.3.17	Supplemental Cleaning	10	DAY/CREW	\$ 4,479.17	\$ 44,791.70
45	01 22 01.3.14	Tanker Truck Bypass for Sewage Removal and Disposal	1	EA/DAY	\$ 4,166.67	\$ 4,166.67
<b>Subtotal:</b>						<b>\$ 4,631,678.03</b>

MOT Allowance:	\$ 100,000.00
Bond Allowance:	\$ 50,000.00
Testing Allowance:	\$ 50,000.00
Supplemental Work Authorization (SWA):	\$ 100,000.00
Temporary Bypass Pumping Allowance (20" Pipe and Greater):	\$ 100,000.00

**TOTAL BID PRICE (Enter this number on the Bid Form): \$ 5,031,678.03**

1412069847 Addendum 2 Appendix B - Bid Response and Minimum Qualifications Form  
Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining

Submit the Bid electronically as described in the Solicitation.

Company Name: Inliner Solutions, LLC

Company's Address: 2531 Jewett Lane, Sanford, FL 32771

License Number: WM4 Trenchless Line Rehabilitation (CIPP, Pipe Bursting, Slip Lining)

Phone Number: 407-421-5283 FAX No: N/A Email Address: Chris.currie@puriscorp.com

**BID SECURITY REQUIREMENTS**

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

**TERMS OF CONTRACT**

- One Time Purchase
- Annual Requirements
- Other Specify - Project Completion

**SAMPLE REQUIREMENTS**

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

**SECTION 255.05, FLORIDA STATUTES CONTRACT BOND**

- None required
- Bond required 100% of Bid Award

**QUANTITIES**

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

**INSURANCE REQUIREMENTS**

Insurance required

**PAYMENT DISCOUNTS**

- 1% 20, net 30
- 2% 10, net 30
- Other \_\_\_\_\_
- None Offered

ENTER YOUR BID FOR SOLICITATION 1412069847	TOTAL BID PRICE
Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining Total Bid Price: <i>(Enter total from cell G63 in the Bid Workbook)</i>	\$ 5,423,383.00

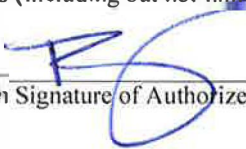
I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

**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

1 through 7

  
Handwritten Signature of Authorized Officer of Company or Agent \_\_\_\_\_ Date 02/18/2026

**Thomas Gottsegen - Chief Legal Officer & Assistant Secretary**  
Printed Name and Title

**1412069847 Addendum 4 Appendix B - Bid Workbook**  
**Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining**  
 (Complete cells in yellow only)

Company: **INLINER SOLUTIONS, LLC**

Item	Index	Description	Est. QTY	UOM	Unit Price	Ext. Price
<b>CIPP INSTALLATION</b>						
1	01 22 01.3.3	8"x 6 mm CIPP Liner	15000	LF	\$ 52.00	\$ 780,000.00
2	01 22 01.3.3	10"x 6 mm CIPP Liner	8000	LF	\$ 58.00	\$ 464,000.00
3	01 22 01.3.3	12"x 7.5 mm CIPP Liner	5000	LF	\$ 66.00	\$ 330,000.00
4	01 22 01.3.3	15"x 7.5 mm CIPP Liner	2000	LF	\$ 76.00	\$ 152,000.00
5	01 22 01.3.3	16"x 7.5 mm CIPP Liner	1000	LF	\$ 83.00	\$ 83,000.00
6	01 22 01.3.3	18"x 9 mm CIPP Liner	1000	LF	\$ 97.00	\$ 97,000.00
7	01 22 01.3.3	20"x 9 mm CIPP Liner	1000	LF	\$ 105.00	\$ 105,000.00
8	01 22 01.3.3	21"x 9 mm CIPP Liner	1000	LF	\$ 110.00	\$ 110,000.00
9	01 22 01.3.3	24"x 9 mm Liner	500	LF	\$ 119.00	\$ 59,500.00
10	01 22 01.3.3	30"x 12 mm CIPP Liner	500	LF	\$ 174.00	\$ 87,000.00
11	01 22 01.3.3	36"x 13.5 mm CIPP Liner	500	LF	\$ 235.00	\$ 117,500.00
12	01 22 01.3.3	42"x 13.5 mm CIPP Liner	500	LF	\$ 268.00	\$ 134,000.00
13	01 22 01.3.5	4" - 6" Lateral - CIPP (up to and including 10 LF)	280	EA	\$ 5,025.00	\$ 1,407,000.00
14	01 22 01.3.4	8" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 3.00	\$ 1,500.00
15	01 22 01.3.4	10" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 5.00	\$ 2,500.00
16	01 22 01.3.4	12" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 5.00	\$ 2,500.00
17	01 22 01.3.4	15" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 7.00	\$ 3,500.00
18	01 22 01.3.4	16" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 8.00	\$ 4,000.00
19	01 22 01.3.4	18" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 8.00	\$ 4,000.00
20	01 22 01.3.4	20" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 10.00	\$ 5,000.00
21	01 22 01.3.4	21" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 10.00	\$ 5,000.00
22	01 22 01.3.4	24" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 11.00	\$ 5,500.00
23	01 22 01.3.4	30" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 15.00	\$ 7,500.00
24	01 22 01.3.4	36" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 17.00	\$ 8,500.00
25	01 22 01.3.4	42" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 22.00	\$ 11,000.00
26	01 22 01.3.6	4" - 6" Lateral (incremental additional length beyond 10 LF)	5600	EA/LF	\$ 57.00	\$ 319,200.00
<b>SEWER CLEANING</b>						
27	01 22 01.3.7	Cleaning of 8" - 14" Pipe (Normal)	28000	LF	\$ 3.50	\$ 98,000.00
28	01 22 01.3.7	Cleaning of 15" - 19" Pipe (Normal)	4000	LF	\$ 7.00	\$ 28,000.00
29	01 22 01.3.7	Cleaning of 20" - 29" Pipe (Normal)	2500	LF	\$ 10.00	\$ 25,000.00
30	01 22 01.3.7	Cleaning of 30" - 42" Pipe (Normal)	1500	LF	\$ 13.00	\$ 19,500.00
31	01 22 01.3.8	Cleaning of 8" - 14" Pipe (Heavy)	2800	LF	\$ 5.00	\$ 14,000.00
32	01 22 01.3.8	Cleaning of 15" - 19" Pipe (Heavy)	400	LF	\$ 10.00	\$ 4,000.00
33	01 22 01.3.8	Cleaning of 20" - 29" Pipe (Heavy)	250	LF	\$ 16.00	\$ 4,000.00
34	01 22 01.3.8	Cleaning of 30" - 42" Pipe (Heavy)	150	LF	\$ 24.00	\$ 3,600.00
<b>CCTV INSPECTION</b>						
35	01 22 01.3.9	CCTV 8" - 19" Pipe	500	LF	\$ 2.00	\$ 1,000.00
36	01 22 01.3.9	CCTV 20" - 29" Pipe	500	LF	\$ 3.00	\$ 1,500.00
37	01 22 01.3.9	CCTV 30" - 42" Pipe	500	LF	\$ 4.00	\$ 2,000.00
<b>ADDITIONAL SERVICES</b>						
38	01 22 01.3.10	Reinstate existing laterals using robotic internal cutter	280	EA	\$ 84.00	\$ 23,520.00
39	01 22 01.3.11	Protruding Tap Removal	56	EA	\$ 635.00	\$ 35,560.00
40	01 22 01.3.19	Packer Injection Grouting and Testing of Pipe Joints in Mainline Sewers	50	EA	\$ 825.00	\$ 41,250.00
41	01 22 01.3.20	Packer Injection Grouting and Testing of Lateral Connections	250	EA	\$ 476.00	\$ 119,000.00
42	01 22 01.3.21	Chemical Grout for Mainline Joint and/or Lateral Grouting	50	GAL	\$ 17.00	\$ 850.00
43	01 22 01.3.12	Temporary Cleanout for Lateral CIPP Lining	50	EA	\$ 4,727.00	\$ 236,350.00
44	01 22 01.3.17	Supplemental Cleaning	10	DAY/CREW	\$ 5,700.00	\$ 57,000.00
45	01 22 01.3.14	Tanker Truck Bypass for Sewage Removal and Disposal	1	EA/DAY	\$ 3,553.00	\$ 3,553.00
<b>Subtotal:</b>						<b>\$ 5,023,383.00</b>

MOT Allowance:	\$	100,000.00
Bond Allowance:	\$	50,000.00
Testing Allowance:	\$	50,000.00
Supplemental Work Authorization (SWA):	\$	100,000.00
Temporary Bypass Pumping Allowance (20" Pipe and Greater):	\$	100,000.00

**TOTAL BID PRICE (Enter this number on the Bid Form): \$ 5,423,383.00**

Appendix B - Bid Response and Minimum Qualifications Form  
 1412069847 - Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining

Submit the Bid electronically as described in the Solicitation.

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

Company's Address: 500 1<sup>st</sup> Street, Suite 100, Jacksonville, FL 32202

License Number: 1234567890

Phone Number: 904-555-1234 FAX No: 904-555-5678 Email Address: bid@company.com

**BID SECURITY REQUIREMENTS**

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

**TERM OF CONTRACT**

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

**SAMPLE REQUIREMENTS**

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

**SECTION 255.05, FLORIDA STATUTES CONTRACT BOND**

- None required
- Bond required 100% of Bid Award

**QUANTITIES**

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

**INSURANCE REQUIREMENTS**

Insurance required

**PAYMENT DISCOUNTS**

- 1% 20, net 30
- 2% 10, net 30
- Other \_\_\_\_\_
- None Offered

ENTER YOUR BID FOR SOLICITATION 1412069847	TOTAL BID PRICE
Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining Total Bid Price: <i>(Enter total from cell G63 in the Bid Workbook)</i>	\$ 5,467,075.00

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

*Liane Fortridge* \_\_\_\_\_ 07/06  
 Handwritten Signature of Authorized Officer of Company or Agent Date

\_\_\_\_\_ through 6

Director, \_\_\_\_\_  
 Printed Name and Title



**1412069847 Addendum 4 Appendix B - Bid Workbook**  
**Sanitary Rehabilitation Services for Cured-in-Place Pipe (CIPP) Lining**  
 (Complete cells in yellow only)

Company: **Insituform Technologies, LLC**

Item	Index	Description	Est. QTY	UOM	Unit Price	Ext. Price
<b>CIPP INSTALLATION</b>						
1	01 22 01.3.3	8"x 6 mm CIPP Liner	15000	LF	\$ 42.00	\$ 630,000.00
2	01 22 01.3.3	10"x 6 mm CIPP Liner	8000	LF	\$ 50.00	\$ 400,000.00
3	01 22 01.3.3	12"x 7.5 mm CIPP Liner	5000	LF	\$ 55.50	\$ 277,500.00
4	01 22 01.3.3	15"x 7.5 mm CIPP Liner	2000	LF	\$ 84.00	\$ 168,000.00
5	01 22 01.3.3	16"x 7.5 mm CIPP Liner	1000	LF	\$ 90.00	\$ 90,000.00
6	01 22 01.3.3	18"x 9 mm CIPP Liner	1000	LF	\$ 110.00	\$ 110,000.00
7	01 22 01.3.3	20"x 9 mm CIPP Liner	1000	LF	\$ 150.00	\$ 150,000.00
8	01 22 01.3.3	21"x 9 mm CIPP Liner	1000	LF	\$ 155.00	\$ 155,000.00
9	01 22 01.3.3	24"x 9 mm Liner	500	LF	\$ 180.00	\$ 90,000.00
10	01 22 01.3.3	30"x 12 mm CIPP Liner	500	LF	\$ 210.00	\$ 105,000.00
11	01 22 01.3.3	36"x 13.5 mm CIPP Liner	500	LF	\$ 280.00	\$ 140,000.00
12	01 22 01.3.3	42"x 13.5 mm CIPP Liner	500	LF	\$ 300.00	\$ 150,000.00
13	01 22 01.3.5	4" - 6" Lateral - CIPP (up to and including 10 LF)	280	EA	\$ 5,670.00	\$ 1,587,600.00
14	01 22 01.3.4	8" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 0.75	\$ 375.00
15	01 22 01.3.4	10" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 1.00	\$ 500.00
16	01 22 01.3.4	12" Liner (1.5 mm incremental additional thickness)	500	EA/LF	\$ 3.20	\$ 1,600.00
17	01 22 01.3.4	15" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 3.90	\$ 1,950.00
18	01 22 01.3.4	16" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 3.90	\$ 1,950.00
19	01 22 01.3.4	18" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 4.50	\$ 2,250.00
20	01 22 01.3.4	20" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 5.20	\$ 2,600.00
21	01 22 01.3.4	21" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 6.40	\$ 3,200.00
22	01 22 01.3.4	24" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 6.50	\$ 3,250.00
23	01 22 01.3.4	30" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 7.75	\$ 3,875.00
24	01 22 01.3.4	36" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 9.25	\$ 4,625.00
25	01 22 01.3.4	42" Liner (1.5mm incremental additional thickness)	500	EA/LF	\$ 10.50	\$ 5,250.00
26	01 22 01.3.6	4" - 6" Lateral (incremental additional length beyond 10 LF)	5600	EA/LF	\$ 26.25	\$ 147,000.00
<b>SEWER CLEANING</b>						
27	01 22 01.3.7	Cleaning of 8" - 14" Pipe (Normal)	28000	LF	\$ 4.80	\$ 134,400.00
28	01 22 01.3.7	Cleaning of 15" - 19" Pipe (Normal)	4000	LF	\$ 9.75	\$ 39,000.00
29	01 22 01.3.7	Cleaning of 20" - 29" Pipe (Normal)	2500	LF	\$ 20.00	\$ 50,000.00
30	01 22 01.3.7	Cleaning of 30" - 42" Pipe (Normal)	1500	LF	\$ 28.00	\$ 42,000.00
31	01 22 01.3.8	Cleaning of 8" - 14" Pipe (Heavy)	2800	LF	\$ 19.00	\$ 53,200.00
32	01 22 01.3.8	Cleaning of 15" - 19" Pipe (Heavy)	400	LF	\$ 20.00	\$ 8,000.00
33	01 22 01.3.8	Cleaning of 20" - 29" Pipe (Heavy)	250	LF	\$ 40.00	\$ 10,000.00
34	01 22 01.3.8	Cleaning of 30" - 42" Pipe (Heavy)	150	LF	\$ 45.00	\$ 6,750.00
<b>CCTV INSPECTION</b>						
35	01 22 01.3.9	CCTV 8" - 19" Pipe	500	LF	\$ 1.00	\$ 500.00
36	01 22 01.3.9	CCTV 20" - 29" Pipe	500	LF	\$ 1.00	\$ 500.00
37	01 22 01.3.9	CCTV 30" - 42" Pipe	500	LF	\$ 1.00	\$ 500.00
<b>ADDITIONAL SERVICES</b>						
38	01 22 01.3.10	Reinstate existing laterals using robotic internal cutter	280	EA	\$ 200.00	\$ 56,000.00
39	01 22 01.3.11	Protruding Tap Removal	56	EA	\$ 325.00	\$ 18,200.00
40	01 22 01.3.19	Packer Injection Grouting and Testing of Pipe Joints in Mainline Sewers	50	EA	\$ 670.00	\$ 33,500.00
41	01 22 01.3.20	Packer Injection Grouting and Testing of Lateral Connections	250	EA	\$ 50.00	\$ 12,500.00
42	01 22 01.3.21	Chemical Grout for Mainline Joint and/or Lateral Grouting	50	GAL	\$ 840.00	\$ 42,000.00
43	01 22 01.3.12	Temporary Cleanout for Lateral CIPP Lining	50	EA	\$ 5,585.00	\$ 279,250.00
44	01 22 01.3.17	Supplemental Cleaning	10	DAY/CREW	\$ 4,500.00	\$ 45,000.00
45	01 22 01.3.14	Tanker Truck Bypass for Sewage Removal and Disposal	1	EA/DAY	\$ 4,250.00	\$ 4,250.00
<b>Subtotal:</b>						<b>\$ 5,067,075.00</b>

MOT Allowance:	\$ 100,000.00
Bond Allowance:	\$ 50,000.00
Testing Allowance:	\$ 50,000.00
Supplemental Work Authorization (SWA):	\$ 100,000.00
Temporary Bypass Pumping Allowance (20" Pipe and Greater):	\$ 100,000.00

**TOTAL BID PRICE (Enter this number on the Bid Form): \$ 5,467,075.00**