Welcome to the

JEA Awards Meeting

January 22, 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, 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 if you experience any technical difficulties during the meeting.

JEA Awards Agenda
January 22, 2026
225 North Pearl St., Jacksonville, FL 32202 - Hydrangea 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 01/15/2026 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase	1411883046 - Design Services for Monument Rd - AE-WRF to St. John's Bluff Rd	Zammataro	Jacobs Engineering Group, Inc	Capital	$831,000.00	$830,457.74	$232,583.00	$1,086,040.74	12/08/2025 - $23,000.00	Project Completion Start: 07/13/2025 End: 12/09/2026	Yes CSI - Geotechnical Services - $36,476.50 C&ES Consultant - Civil Site Design - $115,310.08
	Last awarded: 05/01/2025 For additional information contact: Marline McDonald This contract increase is for engineering services for the Monument Road 24-inch Reclaimed Water Main project, including design, permitting, bid support, and construction-phase assistance. The work covers approximately 7,250 linear feet of new 24-inch reclaimed water main from Arlington East WRF to St. Johns Bluff Road North, generally parallel to the existing 20-inch main, and includes evaluation of alternate alignments. The main will begin outside the Arlington East WRF perimeter fence, run along Millcoe Road to Monument Road, then continue northeast to St. Johns Bluff Road North and connect to the existing 30-inch reclaimed water main. This contract increase is needed because the original award was limited to Phase 1, which covered the 10% design (route study) only. JEA staff has reviewed the change order quote and determined that the proposed pricing is reasonable when compared to current projects being undertaken by JEA.											

Consent Agenda Action

Committee Members in Attendance	**Names**	_____, _____, _____
Motion by:		
Second By:		
Committee Decision		

Consent and Regular Agenda Signatures

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

Award #1 Supporting Documents 01-22-2026

JEA Awards Agenda
January 15, 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 1/8/2026 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Request for Proposal (RFP)	1412069851 (RFP) Construction Services for Miller 230kV Solar Substation	Erixton	Reliable Substation Services, Inc.	Capital	$5,767,405.00	$5,960,000.00	N/A	$5,960,000.00	N/A	Project Completion Start Date: 01/29/2026 End Date: 12/11/2026	N

Advertised: 11/06/2025
Opened: 12/16/2025
Public Evaluation Meeting: 12/23/2025
Seven (7) Proposals Received and Ranked
1. $5,960,000.00 Reliable Substation Services, Inc.
2. $7,817,076.00 Power Serve Technologies, Inc.
3. $5,160,931.41 Energy Erectors, Inc.
4. $5,894,968.00 C and C Powerline, Inc.
5. $6,867,821.90 Great Southwestern Construction, Inc.
7. $6,864,026.00 Gridco, Inc.
8. $8,595,995.20 Engetecnica USA, LLC

For additional information contact: Jason Behr

This award request is for construction services for the Miller Project solar substation, including installation of a new 230-kV three-element ring bus and a prefabricated control enclosure to house preassembled relay panels, along with all associated work.

The solicitation generated a high level of competition, with multiple qualified firms submitting proposals. After evaluation, Reliable Substation Services, Inc. (RSS) achieved the highest overall score and was ranked first among all firms. While two companies submitted lower-priced proposals, their evaluation scores were reduced due to incomplete information, disorganization, and insufficient required detail. RSS's proposal offered a strong balance of technical quality, completeness, and competitive pricing relative to the business unit estimate.

Based on RSS's extensive experience performing similar work for JEA, their top evaluation ranking, and the overall value represented in their proposal, award to RSS is justified and in the best interest of the project.

Consent Agenda Action

Committee Members in Attendance	Names	Ted Phillips, Jody Brooks, Garry Baker
Motion by:	Jody Brooks	
Second By:	Garry Baker	
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	B50 HMI Server Replacement and Software Upgrades	Erixton	GE Vernova International LLC	$892,970.00	$1,034,387.00	N/A	$892,970.00	N/A	Project Completion Start Date: 01/15/2026 End Date: 04/30/2026	N	Motion by: Garry Baker Second by: Jody Brooks Committee Decision: Approved

For additional information contact: Jason Behr

This Single Source request is for the B50 HMI Server Replacement and Software Upgrades at Brandy Branch Generating Station (BBGS). BBGS utilizes a GE Vernova/Nexus Controls Mark Vie Distributed control system (DCS) to operate the plant. In addition to the DCS hardware cabinets, a network of servers, switches and HMI's are used to allow the control room operator to interface with the DCS using GEV proprietary software.

The HMI's and Servers utilize Microsoft Server/Windows for their operating software and are currently running versions that are nearing end of life. Windows 10 LTSB will reach end of life in October 2026. The network switches will also reach end of support in October 2026. This system is considered a low impact NERC-CIP asset and is required to run supported software to ensure security and compliance.

GE Vernova/Nexus Controls is the OEM for the Mark Vie control system. The GEV software is proprietary and must come from GEV/Nexus. Utilizing the OEM for the hardware and software upgrades ensures the system remains reliable and meets security requirements for best practices and NERC-CIP compliance.

The pricing for this award is comparable to a recent project completed at Northside Generating Station with a different vendor. While this purchase includes less hardware and is therefore slightly lower, it remains consistent with that project.

DISCUSSION/ACTION: Ted Phillips requested more information regarding what this award is for and why it is a single source and. David Baldwin explained that this is for software and the components that control the power plant and they are nearing end of life. This is a single source because it is proprietary equipment and the awardee is the OEM. This ensures reliability and meets security requirements. Jody Brooks asked why there was a difference in the award amount and estimate. David Baldwin explained that the difference is because the estimate was developed based on the costs incurred at NGS. Those costs are lower for this award at BBGS.
DISCUSSION/ACTION PARTICIPANTS: Ted Phillips, David Baldwin

Consent and Regular Agenda Signatures

Budget	Name/Title	Stephanie M Nealy
Awards Chairman	Name/Title	Ted Phillips
Procurement	Name/Title	
Legal	Name/Title	Rebecca Lavie

Award #2 Supporting Documents 01-22-2026

Exhibit B
JEA Monument Rd 24-inch Reclaimed Water Main Phase 2
Fee Breakdown

Project Role	Name	Labor Category	Hours 2026	Hours 2027	Hours 2028	Total Hours	Rate 2026	Rate 2027	Rate 2028	Total Cost
Engineering Services - Lump Sum Tasks										
Task 1 Project Management and Project Meetings										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	112	0	0	112	$281.19	$289.63	$298.32	$ 31,493.28
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	18	0	0	18	$254.41	$262.04	$269.90	$ 4,579.38
Project Support	Chris Reichart	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
Project Controls	Chris Reynolds	Engineer 4/Technologist 4	62	0	0	62	$152.96	$157.55	$162.28	$ 9,483.21
			208	0	0	208			**Task 1 Labor Subtotal**	**$ 48,893.07**
									Task 1 Expenses	**$ 300.00**
Task 3 Conceptual Design (30% to 60% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	244	0	0	244	$281.19	$289.63	$298.32	$ 68,610.36
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	40	0	0	40	$254.41	$262.04	$269.90	$ 10,176.40
Project Support	Chris Reichart	Engineer 6/Technologist 6	32	0	0	32	$208.58	$214.84	$221.29	$ 6,674.40
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	32	0	0	32	$281.19	$289.63	$298.32	$ 8,998.08
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	32	0	0	32	$208.58	$214.84	$221.29	$ 6,674.40
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	2	0	0	2	$307.97	$317.21	$326.73	$ 615.94
Lead CAD Designer	Jose Perez Carro	Design Technician 4	260	0	0	260	$158.62	$163.38	$168.28	$ 41,241.20
MOT Designer	Justin White	Engineer 4/Technologist 4	8	0	0	8	$152.96	$157.55	$162.28	$ 1,223.64
Digital Delivery Lead	Kessia Diaz	Engineer 5/Technologist 5	8	0	0	8	$180.77	$186.19	$191.78	$ 1,446.12
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	20	0	0	20	$208.58	$214.84	$221.29	$ 4,171.50
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	72	0	0	72	$180.77	$186.19	$191.78	$ 13,015.08
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	8	0	0	8	$307.97	$317.21	$326.73	$ 2,463.76
			766	0	0	766			**Task 3 Labor Subtotal**	**$ 166,979.48**
									Task 3 Expenses	**$ 600.00**
Task 4 Permitting Assistance										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	84	0	0	84	$281.19	$289.63	$298.32	$ 23,619.96
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	8	0	0	8	$254.41	$262.04	$269.90	$ 2,035.28
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
Lead CAD Designer	Jose Perez Carro	Design Technician 4	16	0	0	16	$158.62	$163.38	$168.28	$ 2,537.92
MOT Designer	Justin White	Engineer 4/Technologist 4	4	0	0	4	$152.96	$157.55	$162.28	$ 611.82
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	24	0	0	24	$208.58	$214.84	$221.29	$ 5,005.80
Permitting	Samantha Hanzel	Engineer 5/Technologist 5	24	0	0	24	$180.77	$186.19	$191.78	$ 4,338.36
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	4	0	0	4	$152.96	$157.55	$162.28	$ 611.82
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
			196	0	0	196			**Task 4 Labor Subtotal**	**$ 45,435.36**
									Task 4 Expenses	**$ 600.00**
Task 5 Detailed Design (60% to 90% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	120	0	0	120	$281.19	$289.63	$298.32	$ 33,742.80
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	20	0	0	20	$254.41	$262.04	$269.90	$ 5,088.20
Project Support	Chris Reichart	Engineer 6/Technologist 6	12	0	0	12	$208.58	$214.84	$221.29	$ 2,502.90
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	20	0	0	20	$281.19	$289.63	$298.32	$ 5,623.80
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	164	0	0	164	$208.58	$214.84	$221.29	$ 34,206.30
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	16	0	0	16	$307.97	$317.21	$326.73	$ 4,927.52
Lead CAD Designer	Jose Perez Carro	Design Technician 4	196	0	0	196	$158.62	$163.38	$168.28	$ 31,089.52
MOT Designer	Justin White	Engineer 4/Technologist 4	164	0	0	164	$152.96	$157.55	$162.28	$ 25,084.62
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	20	0	0	20	$152.96	$157.55	$162.28	$ 3,059.10
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	140	0	0	140	$208.58	$214.84	$221.29	$ 29,200.50
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	6	0	0	6	$254.41	$262.04	$269.90	$ 1,526.46
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	36	0	0	36	$180.77	$186.19	$191.78	$ 6,507.54
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	4	0	0	4	$307.97	$317.21	$326.73	$ 1,231.88
			922	0	0	922			**Task 5 Labor Subtotal**	**$ 184,625.44**
									Task 5 Expenses	**$ 600.00**
Task 6.1 Preparation of 100% Design Documents (100% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	88	0	0	88	$281.19	$289.63	$298.32	$ 24,744.72
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	8	0	0	8	$254.41	$262.04	$269.90	$ 2,035.28
Project Support	Chris Reichart	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	16	0	0	16	$281.19	$289.63	$298.32	$ 4,499.04
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	20	0	0	20	$208.58	$214.84	$221.29	$ 4,171.50
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	12	0	0	12	$307.97	$317.21	$326.73	$ 3,695.64
Lead CAD Designer	Jose Perez Carro	Design Technician 4	84	0	0	84	$158.62	$163.38	$168.28	$ 13,324.08
MOT Designer	Justin White	Engineer 4/Technologist 4	20	0	0	20	$152.96	$157.55	$162.28	$ 3,059.10
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	2	0	0	2	$152.96	$157.55	$162.28	$ 305.91
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	64	0	0	64	$208.58	$214.84	$221.29	$ 13,348.80
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	6	0	0	6	$254.41	$262.04	$269.90	$ 1,526.46
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	36	0	0	36	$180.77	$186.19	$191.78	$ 6,507.54
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	4	0	0	4	$307.97	$317.21	$326.73	$ 1,231.88
			368	0	0	368			**Task 6.1 Labor Subtotal**	**$ 80,118.55**
									Task 6.1 Expenses	**$ 300.00**
			2,460	0	0	2,460			**Subtotal (Lump Sum Tasks 1 through 6)**	**$ 528,451.90**
Subconsultant Services, Engineering, and Bidding and Construction Support Services (Not to Exceed)										
Task 3.2	Geotechnical Services - JSEB Subconsultant T&M (CSI Geo)									$ 36,476.50
Task 3.3	Survey and SUE Level A Services and Easements - Subconsultant T&M (Degrove)									$ 59,800.00
Task 3.4	Traffic Counts - Subconsultant T&M (PMA)									$ 2,660.00
Task 4	Environmental Permitting Services - Subconsultant T&M (Carter Environmental)									$ 20,000.00
Task 3,4,5,6,7	Civil/Site Design, Permitting Support, Bidding Support - JSEB Subconsultant T&M (C&ES Consultants)									$ 115,310.08
									Subtotal Subconsultant	**$ 234,246.58**
Task 6.2 Final/Bid Documents										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	16	0	0	16	$281.19	$289.63	$298.32	$ 4,499.04
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	4	0	0	4	$254.41	$262.04	$269.90	$ 1,017.64
Project Support	Chris Reichart	Engineer 6/Technologist 6	2	0	0	2	$208.58	$214.84	$221.29	$ 417.15
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	4	0	0	4	$281.19	$289.63	$298.32	$ 1,124.76
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	2	0	0	2	$307.97	$317.21	$326.73	$ 615.94
Lead CAD Designer	Jose Perez Carro	Design Technician 4	16	0	0	16	$158.62	$163.38	$168.28	$ 2,537.92
MOT Designer	Justin White	Engineer 4/Technologist 4	8	0	0	8	$152.96	$157.55	$162.28	$ 1,223.64
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	2	0	0	2	$152.96	$157.55	$162.28	$ 305.91
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	2	0	0	2	$208.58	$214.84	$221.29	$ 417.15
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	2	0	0	2	$254.41	$262.04	$269.90	$ 508.82
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	8	0	0	8	$180.77	$186.19	$191.78	$ 1,446.12
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	1	0	0	1	$307.97	$317.21	$326.73	$ 307.97
			83	0	0	83			**Task 6.2 Labor Subtotal**	**$ 17,759.26**
Task 7 Bidding Support Services										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	8	19	0	27	$281.19	$289.63	$298.32	$ 7,752.41
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	2	6	0	8	$254.41	$262.04	$269.90	$ 2,081.07
Project Support	Chris Reichart	Engineer 6/Technologist 6	2	2	0	4	$208.58	$214.84	$221.29	$ 846.83
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	0	2	0	2	$281.19	$289.63	$298.32	$ 579.25
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	3	7	0	10	$208.58	$214.84	$221.29	$ 2,129.61
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	0	2	0	2	$307.97	$317.21	$326.73	$ 634.42
Lead CAD Designer	Jose Perez Carro	Design Technician 4	2	10	0	12	$158.62	$163.38	$168.28	$ 1,951.03
MOT Designer	Justin White	Engineer 4/Technologist 4	0	8	0	8	$152.96	$157.55	$162.28	$ 1,260.40
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	1	1	0	2	$152.96	$157.55	$162.28	$ 310.51
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	2	6	0	8	$208.58	$214.84	$221.29	$ 1,706.19
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	0	2	0	2	$254.41	$262.04	$269.90	$ 524.08
			20	65	0	85			**Task 7 Labor Subtotal**	**$ 19,775.79**
									Task 7 Expenses	**$ 224.21**
Task 8 Construction Support Services										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	0	42	8	50	$281.19	$289.63	$298.32	$ 14,550.84
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	0	16	0	16	$254.41	$262.04	$269.90	$ 4,192.68
Project Support	Chris Reichart	Engineer 6/Technologist 6	0	8	0	8	$208.58	$214.84	$221.29	$ 1,718.72
Project Controls	Chris Reynolds	Engineer 4/Technologist 4	0	20	6	26	$152.96	$157.55	$162.28	$ 4,124.66
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	0	8	0	8	$208.58	$214.84	$221.29	$ 1,718.72
Lead CAD Designer	Jose Perez Carro	Design Technician 4	0	10	0	10	$158.62	$163.38	$168.28	$ 1,633.79
MOT Designer	Justin White	Engineer 4/Technologist 4	0	4	0	4	$152.96	$157.55	$162.28	$ 630.20
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	0	1	0	1	$152.96	$157.55	$162.28	$ 157.55
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	0	4	0	4	$208.58	$214.84	$221.29	$ 859.36
			0	113	14	127			**Task 8 Labor Subtotal**	**$ 29,586.51**
									Task 8 Expenses	**$ 413.49**
									Subtotal (Not to Exceed Tasks)	**$ 302,005.84**
									Overall Total (Including All Items)	**$830,457.74**

Jacobs
701 San Marco Blvd, Suite 810
Jacksonville, FL 32207
904.612.8892 (P)

PROPOSAL

Engineering Services for Monument Rd 24-inch Reclaimed Water Main – Phase 2
January 5, 2026

Introduction and Background

JEA selected Jacobs Engineering Group Inc. (Jacobs) to provide engineering services for preliminary design, final detailed design, permitting, bid phase services and engineering support during construction for the Monument Rd - Arlington East WRF to St Johns Bluff Rd project (herein named "Monument Rd 24-inch Reclaimed Water Main" project), under JEA contract #12428. JEA requested Jacobs provide Engineering Services under this contract in two phases. Phase 1 included preliminary design with a route study, survey and SUE Level B, and environmental services. Phase 2 includes detailed design, permitting, bid phase support, and construction phase support services. This scope of work is for Phase 2.

Based on the route study, the selected pipeline route includes installation of approximately 6,550 feet of 24-inch diameter reclaimed water main from the Arlington East WRF (outside of the fence), then continuing south along Millcoe Rd to the JEA T-line, then turning east and continuing along the JEA T-line to Monument Rd, then turning east and continuing along Monument Rd in a northeasterly direction, then turning south into a proposed easement in the shopping center parking lot at the southwest corner of the Monument Rd/St. Johns Bluff Road N intersection, then continuing east to the tie-in to the existing 30-inch diameter reclaimed water main stub out in the northbound left turn lane of St. Johns Bluff Road N. JEA has also requested fiber optic conduit be included along the reclaimed water main pipeline route.

The proposed work will be in existing City of Jacksonville right-of-way, existing JEA easements, and proposed JEA easements. The preferred method of installation is open cut. Design will meet the requirements set forth in the latest edition of the JEA Water and Wastewater Standards and other applicable governing agencies.

Scope of Work (Tasks 1 through 8)

Task 1 –Project Management and Project Meetings

Task 1.1 Project Management

Overall, this task will include all general Project Management activities, as well as, invoicing, preparation of progress reports, and project closeout.

Task 1.2 Progress Meetings

Jacobs will participate in regular progress meetings at key milestones within the design. These meetings will be used for JEA to review the progress of Jacobs and exchange vital ideas and information. These meetings will be held at the thirty percent (30%) Submittal Review Stage, sixty percent (60%) Submittal Review Stage, the ninety percent (90%) Submittal Review Stage,

and the one hundred percent (100%) Submittal Review Stage. Progress meetings are anticipated to be virtual on Microsoft Teams. Jacobs will provide an agenda and meeting minutes summarizing the findings of the meetings to JEA. A separate review meeting with the JEA fiber optic group is anticipated for each design stage (30%, 60%, 90%, 100%).

Task 2 included the route study completed under the Phase 1 scope of work. Subsequent task numbering utilized to remain consistent with Phase 1 scope of work task numbering.

Task 3 – Conceptual Design (30% to 60% Design)

The conceptual design phase will lock the design basis prior to the development of construction documents. Jacobs will finalize the detailed reclaimed water main installation technique during this stage.

Task 3.1 30% Design

Jacobs will review all available aerial, topographic, property and utility maps within the reclaimed water main corridor as well as conduct surface reconnaissance field trips as needed to determine a preliminary alignment that conforms to the scope. Consideration will be given to existing road conditions, available right of way and easements for pipeline alignments, quantity and size of trees/power poles that may impact alignment, and other factors identified in the field that could be a hindrance or impact to pipeline routing. Using this information as a base, a proposed reclaimed water main and fiber optic conduit alignment will be developed by Jacobs in AutoCAD format and will show the following information:

1. The location of existing major underground infrastructure such as utility piping and stormwater drainage piping as shown in as-built drawings provided by JEA and available from the City of Jacksonville. Potential conflicts with existing pipe(s), power, cable, or other utilities; and other potential construction related issues will be highlighted for discussion.
2. The location of existing aboveground infrastructure such as buildings, pavement, concrete pads, driveways, signs, bus stops, traffic signals, etc. as provided by subconsultant's survey.
3. Areas of concern will be identified using subsurface exploration during the site survey work.
4. The location of wetland lines, upland cut ditches, and endangered species as marked by the environmental subconsultant identified on subconsultant's survey.
5. The fiber optic conduit alignment and preliminary vault locations. The conduit is assumed to be installed in the same trench as the reclaimed water main pipe. The general design criteria for the fiber optic conduit includes maximum 1,000-ft spacing between vaults and maximum total of 360° of bends between vaults. Vaults will be included on each side of road crossings. The fiber optic conduits will terminate in a vault on the west side of St. Johns Bluff Rd.

Jacobs will provide JEA with a 30% Design Drawings Submittal, including at a minimum the following drawings and documents will be provided:

1. Cover Sheet
2. General Notes
3. Key Map
4. Reclaimed Water Main plan sheets (No profile required in the Conceptual Design Phase). The horizontal scale will be a maximum of 1" = 20'. The fiber optic conduit and vaults will be shown in the plan view only.
5. List of Supplemental technical specifications for specialized work and requirements, if needed.
6. Complete Project Estimate and Variance Report, based on JEA standards for preparing opinion of probable costs. For the 30% submittal a Class 3 estimate will be provided with expected accuracy -15% to +30%. The estimate will be submitted together with the drawings.

Jacobs will provide JEA one (1) electronic (pdf) file of the thirty percent (30%) Conceptual Design Drawings for their review and consideration.

Task 3.2 Geotechnical Services (Not to Exceed)

Based on the proposed reclaimed water main route, Subconsultant will provide the following preliminary geotechnical (soil) investigation:

1. Perform subsurface explorations along the reclaimed water main route necessary for the characterization of the existing subsurface conditions and development of preliminary design criteria for the proposed reclaimed water main. For budgeting purposes, it is assumed that SPT borings will be provided approximately every 400 ft and to a depth of at least five (5) feet below the anticipated pipe invert. Pavement cores will extend two (2) feet below pavement surface (up to 10 pavement cores included). All borings will be grouted upon completion.
2. Perform classification tests on selected samplings obtained from the borings.
3. Perform ductile iron pipe corrosion series testing.
4. Visually classify soil samples in general accordance with the Unified Soil Classification Systems and prepare Test Boring Records.
5. Summarize the results of the geotechnical investigations and provide recommendations for surface preparation and design of proposed structures.
6. Review site specifications and revise as appropriate for site-specific requirements.

Task 3.3 Survey and SUE Level A and Easement Maps (Not to Exceed)

Subconsultant is providing survey and SUE Level B under the Phase 1 scope. Once the project approach and proposed routing is locked, Subconsultant will provide the following survey and SUE Level A information:

1. A subsurface survey in accordance with current JEA standards and ASCE 38-22 Quality Level A SUE will be performed. Up to 20 test holes in grass/dirt and 60 test holes in pavement/sidewalk will be included.
2. Subsurface exploration will be performed at the locations identified during the development of the reclaimed water main route.

3. SUE test hole reports will be compiled into a single pdf file.
4. Survey will be updated to show the SUE Level A test hole locations, test hole numbers, and adjust utility locations.

After all survey and SUE has been completed, Jacobs will provide JEA with one electronic copy and one signed and sealed hard copy of the survey files.

Subconsultant will prepare maps and legal descriptions for up to 4 permanent easements or temporary construction easements, to be identified during the design phase. This includes effort for any potential boundary survey work that may be required for the easement maps and legal descriptions. One electronic copy and one signed and sealed hard copy of the map and legal description for each easement exhibit will be provided to JEA.

Task 3.4 Traffic Counts (Not to Exceed)

Subconsultant will provide 24-hour, 15-minute counts at the following locations:

- Westbound Monument Rd (between Classic Oak Rd West and Brookwood Forest Blvd)
- Eastbound Monument Rd (between Classic Oak Rd West and Brookwood Forest Blvd)
- Northbound St Johns Bluff Rd left lane, through lane, and right lanes (separate counts for all 3 movements)--south of Monument Rd intersection (just south of gas station at 1554 St Johns Bluff Rd N)
- Southbound St Johns Bluff Rd, south of Monument Rd intersection (just south of gas station at 1554 St Johns Bluff Rd N)

Task 3.5 60% Design

Jacobs will provide engineering services to develop 60% design drawings for the reclaimed water main and fiber optic conduit that includes the following:

1. Prepare a final reclaimed water main route based on comments and information received under Tasks 3.1 and 3.3 showing reclaimed water main location, existing utilities, roadways, and areas of anticipated wetland impacts.
2. Confirmation of the location of valves.
3. Finalize locations of proposed permanent easements and temporary construction easements along the project route.
4. Preliminary Maintenance of Traffic (MOT) considerations. This includes identifying MOT concepts for each portion of the route as the pipeline design is developed, but does not include MOT drawings.

Jacobs will provide JEA with a 60% Design Drawings Submittal, including at a minimum the following drawings and documents will be provided:

1. Cover Sheet
2. General Notes
3. Key Map

4. Reclaimed Water Main plan and profile sheets. The horizontal scale will be 1" = 20' and vertical scale will be 1" = 2'. The fiber optic conduit and vaults will be shown in the plan view only.
5. Erosion and Sedimentation Control plan, details, and notes meeting local, state, and federal requirements will be prepared by JSEB Subconsultant C&ES.
6. Updated list of Supplemental technical specifications for specialized work and requirements, if needed.
7. Complete Project Estimate and Variance Report, based on JEA standards for preparing opinion of probable costs. For the 60% submittal a Class 2 estimate will be provided with expected accuracy -15% to +20%. The estimate will be submitted together with the drawings.

Jacobs will provide JEA one (1) electronic (pdf) file of the sixty percent (60%) design drawings for their review and consideration.

Task 4 – Permitting Assistance

Task 4.1 City of Jacksonville

Jacobs will meet with representatives of the City of Jacksonville to discuss the objectives of the overall project and to clarify the level of permitting needed for the project. Jacobs will prepare an application and submit to JEA for their review. Jacobs will revise the application as appropriate and submit to the City for their review.

Jacobs will monitor the permit throughout the approval process. Jacobs will meet with the City as required (estimated to be one meeting) to discuss their review comments. Jacobs will provide responses to one (1) Request for Additional Information (RAI) and submit to JEA for review. Jacobs will revise the RAI responses as appropriate and submit to the City for their review. All submittals and RAI responses will be electronic.

Additional meetings and/or RAIs will be considered outside of this scope of work and will be completed under a separate Task Authorization. This proposal does not include the permit application fees.

Task 4.2 FDEP Minor Revision to a Wastewater Facility or Activity Permit

Jacobs will meet with representatives of FDEP to discuss the objectives of the overall project and to clarify the level of permitting needed for the project. Jacobs will prepare an application for a minor revision to a wastewater facility or activity permit and submit to JEA for their review. Jacobs will revise the application as appropriate and submit to FDEP for their review.

Jacobs will monitor the permit throughout the approval process. Jacobs will meet with FDEP as required (estimated to be one meeting) to discuss FDEP's review comments. Jacobs will provide responses to one (1) Request for Additional Information (RAI) and submit to JEA for review. Jacobs will revise the RAI responses as appropriate and submit to FDEP for their review. All submittals and RAI responses will be electronic.

Additional meetings and/or RAIs will be considered outside of this scope of work and will be completed under a separate Task Authorization. This proposal does not include the permit application fees.

Task 4.3 FDEP Environmental Resource Permit

Jacobs will meet with representatives of FDEP to discuss the objectives of the overall project and to clarify the level of permitting needed for the project. Jacobs will prepare an application for an environmental resource permit and submit to JEA for their review. Jacobs will revise the application as appropriate and submit to FDEP for their review.

Jacobs will monitor the permit throughout the approval process. Jacobs will meet with FDEP as required (estimated to be one meeting) to discuss FDEP's review comments. Jacobs will provide responses to one (1) Request for Additional Information (RAI) and submit to JEA for review. Jacobs will revise the RAI responses as appropriate and submit to FDEP for their review. All submittals and RAI responses will be electronic.

Additional meetings and/or RAIs will be considered outside of this scope of work and will be completed under a separate Task Authorization. This proposal does not include a cultural resource assessment survey. This proposal includes the ERP application fees.

Task 4.4 US Army Corps of Engineers (USACE) 404 Permit

Jacobs will meet with representatives of USACE to discuss the objectives of the overall project and to clarify the level of permitting needed for the project. Jacobs will prepare an application for a Section 404 Permit and submit to JEA for their review. Jacobs will revise the application as appropriate and submit to USACE for their review.

Jacobs will monitor the permit throughout the approval process. Jacobs will meet with USACE as required (estimated to be one meeting) to discuss USACE's review comments. Jacobs will provide responses to one (1) Request for Additional Information (RAI) and submit to JEA for review. Jacobs will revise the RAI responses as appropriate and submit to USACE for their review. All submittals and RAI responses will be electronic.

Additional meetings and/or RAIs will be considered outside of this scope of work and will be completed under a separate Task Authorization. This proposal does not include permit application fees (none are required). There are no application fees for the USACE Permit.

Task 4.5 Airport/FAA Coordination

Jacobs will coordinate with the airport authority to discuss the overall project and provide an update at each design deliverable milestone with respect to the project's proximity to the Jacksonville Executive at Craig Airport (JAXEX), which is located on the east side of St. Johns Bluff Rd.

Jacobs will prepare the FAA Form 7460 Notice of Proposed Construction or Alteration for Off-Airport work and submit to JEA for their review. Jacobs will revise the application as appropriate and submit to the FAA. Jacobs will monitor throughout the FAA review process. Jacobs will provide responses to one (1) Request for Additional Information (RAI) and submit to

JEA for review. Jacobs will revise the RAI responses as appropriate and submit to the FAA. All submittals and RAI responses will be electronic.

Additional meetings and/or RAIs will be considered outside of this scope of work and will be completed under a separate Task Authorization. This proposal does not include application fees (none are required). There are no application fees for the FAA Form 7460.

Task 5 – Detailed Design (60% to 90% Design)

The work during this stage will focus on the development of construction documents. This task provides for the preparation of drawings and specifications and conducting formal reviews of the contract documents.

Task 5.1 Preparation of 90% Design Documents

Jacobs will provide engineering services to develop 90% design documents for the reclaimed water main and fiber optic conduit that includes the following:

1. 90% plan and profile of the reclaimed water main and details based on comments received under Task 3.5. The fiber optic conduit and vaults will be shown in the plan view only.
2. Miscellaneous and standard details for the reclaimed water main and fiber optic conduit.
3. Erosion and Sedimentation Control plan, details, and notes meeting local, state, and federal requirements will be prepared by JSEB Subconsultant C&ES. Tree removal and mitigation in accordance with City of Jacksonville standards.
4. Coordination of Roadway repair and restoration. No drainage design is included in this scope of work. However, if the pipeline design requires removal/replacement of roadway/drainage items they will be repaired in accordance with City of Jacksonville standards.
5. Restoration plans for the project route, in accordance with City of Jacksonville standards, will be prepared by JSEB Subconsultant C&ES. Restoration includes sodding/seeding, fences, mailboxes, driveways, sidewalks, curb and gutters, and pavement.
6. Temporary traffic control plans (TTCP) for the project route, in accordance with City of Jacksonville standards.
7. Landscaping plans for replacing the existing landscaping in the Monument Rd median, in accordance with City of Jacksonville and JEA standards and policies. In the event of a conflict between the City's and JEA's policies, JEA's landscaping policy will govern within the areas adjacent to and above the JEA's utilities. The assumption is landscaping replacement will be compatible with the protection, and operation and maintenance of JEA's utilities.
8. Drawings will comply with the JEA Standards and Details as applicable.
9. Supplemental technical specifications for specialized work and requirements.
10. Technical specifications for specialized or specific project requirements.
11. Complete Project Estimate and Variance Report, based on JEA standards for preparing opinion of probable costs. For the 90% submittal a Class 2 estimate will be provided with

expected accuracy -10% to +15%. The estimate will be submitted together with the 90% submittal documents.

Jacobs will provide JEA with an electronic (pdf) file of ninety percent 90% design drawings and supplemental technical specifications for their review and consideration. Jacobs will work with their subconsultants to review comments on the design. At this time Jacobs will meet with JEA to review the 90% Design and discuss comments. The documents submitted at the 90% level will be essentially complete pending final QA/QC review.

Task 6 – Final Design (90% to 100% Design)

Task 6.1 Preparation of 100% Design Documents (100% Design)
Jacobs will prepare 100% design documents for the installation of the proposed reclaimed water main and fiber optic conduit based on comments at the ninety percent (90%) design review. Jacobs will incorporate JEA and Permitting comments as well as work with their subconsultants for a QA/QC of the 100% documents. An estimate, variance, and quantity takeoff/bid form will be included in the 100% design submittal package. The estimate and variance report will be based on JEA standards for preparing opinion of probable costs. For the 100% submittal a Class 1 estimate will be provided with expected accuracy -5% to +10%. The estimate will be submitted together with the 100% documents.

Jacobs will provide JEA with an electronic (pdf) file of 100% design documents for their review. At this time Jacobs will meet with JEA to review the 100% Design and discuss comments.

Task 6.2 Final/Bid Documents (Time and Material Work)
Jacobs will prepare final/bid documents for the installation of the proposed reclaimed water main and fiber optic conduit based on comments at the 100% design review. Jacobs will incorporate JEA comments as well as work with their subconsultants for a final QA/QC of the documents. The level of effort for this task is based on implementing minor comments and no comments that impact the approved permits. Major comments or comments impacting the approved permits will require additional scope and fee. Updates to the bid form quantities and the estimate and variance quantities will be performed for any minor adjustments resulting from the 100% review comments. An updated estimate, variance, and quantity takeoff/bid form will be included in the final design/construction bid submittal package. Jacobs will provide electronic versions of the contract documents to JEA for bidding purposes.

Task 7 - Bidding Support Services (Time and Material Work)

Task 7.1 Response to Questions from Bidders
Jacobs may be required to assist with the preparation of addenda that will be issued as needed to provide clarification of the construction documents and respond to questions from bidders. This task will be billed on a time and material basis. JEA will be responsible for coordinating and issuance of addenda. Jacobs may be required revise the bid documents to incorporate changes made in the addenda issued to bidders.

Task 7.2 Conform Documents

Conform drawings, supplemental technical specifications, and technical specifications to incorporate addenda items. Jacobs will provide JEA with electronic (pdf) files of the conformed documents and AutoCAD (dwg) files of the conformed drawings.

Task 8 – Construction Support Services (Time and Material Work)

Task 8.1 Construction Support Services

Jacobs will also provide construction support services as needed during the construction phase. This task will be billed on a time and material basis. A JEA representative (or third party CEI) will facilitate the progress meetings and provide oversight for the management of construction. Construction Support Services may include tasks such as:

1. Attend pre-construction meeting as requested by JEA.
2. Attend construction progress/status meetings and site visits as requested by JEA.
3. Review and respond to Contractor RFIs as requested by JEA.

JEA Responsibilities

The following will be provided by JEA in a timely manner to support the overall project schedule:

1. Provide confirmation of the connection point location for the reclaimed water main at the Arlington East WRF.
2. Pay all permitting fees, except as noted in Task 4.
3. Timely review and comment on all submittals so as to support the project schedule; a two week review period for each deliverable has been assumed for schedule purposes.

Schedule

Jacobs anticipates the completion of the services outlined in Tasks 1 through 6 above based on the general schedule outlined below. The bid phase support (Task 7) is assumed to be completed within three (3) months. The construction phase support (Task 8) is assumed to be completed withint fifteen (15) months.

30% Design Submittal	6 weeks after NTP, receipt of item 1 listed in “JEA Responsibilities” section above, and receipt of survey and SUE Level B
60% Design Submittal	9 weeks after JEA review of 30%
90% Design Submittal	9 weeks after JEA review of 60%
100% Design Submittal	3 weeks after JEA review of 90% and receipt of all permitting agency comments/approvals
Final/Bid Documents Submittal	3 weeks after JEA review of 100%

The design and permitting phases are assumed to be complete in approximately 11 months. Delays beyond the control of Jacobs that extend the schedule beyond this duration may require additional scope and fee.

Meetings

This proposal is based on the following meetings:

30% Submittal Review Meeting	1
60% Submittal Review Meeting	1
90% Submittal Review Meeting	1
100% Submittal Review Meeting	1
Fiber Optic Group Review Meetings	4
FDEP Pre-Application Meeting	1
City of Jacksonville Pre-Application Meeting	1
FDEP ERP Pre-Application Meeting	1
USACE Pre-Application Meeting	1
Pre-Bid Meeting	1
Pre-Construction Meeting	1
Construction Progress Meetings/Site Visits	8
Substantial and Final Acceptance Inspections	2

Assumptions

At a minimum, the following additional assumptions form the basis of our Scope of Work (And may not constitute the complete list):

- All permit fees will be paid for by JEA, except as noted in Task 4.
- The project design will comply with JEA Water & Sewer Standard Specifications; JEA Water, Sewer and Reclaimed Water Design Guidelines requirements; JEA Rules and Regulations for Water, Sewer & Reclaimed Water Services for pipeline design; City of Jacksonville requirements; and Florida Department of Environmental Protection requirements, as applicable.
- The survey/SUE Level A test holes are anticipated to be completed 60 days from NTP. The project schedule is based on receipt of the survey/SUE Level A test holes in this timeframe. To minimize schedule impacts, we will work closely with the surveyor to track their progress at least weekly. Jacobs will keep JEA apprised of potential schedule impacts resulting from the survey/SUE Level A test holes.
- The schedule accommodates submittal of the environmental permits after the 60% design stage, and submittal of the remaining permits after the 90% design stage, with a review period for each permitting entity based on recent experience or anticipated review timeframes. To minimize schedule impacts, we will work closely with the permitting agencies. Jacobs will keep JEA apprised of potential schedule impacts resulting from the permitting.
- Public outreach and outreach support activities are not included in this scope of work.

- No tasks associated with wetland impacts, wetland mitigation, or protected species monitoring for environmental impact that may be proposed by state or federal regulatory agencies are included in this scope.
- Depending on the final selected pipeline alignment and installation methods, additional geotechnical investigation, borings, testing, etc., may be required.
- No transient stress analysis (surge analysis) is included in the cost proposal.
- In soils, foundation, groundwater, utilities, and other subsurface investigations, the actual characteristics may vary significantly between successive test points and sample intervals and at locations other than where observations, exploration, and investigations have been made. Because of the inherent uncertainties in subsurface evaluations, changed or unanticipated underground conditions may occur that could affect total project cost and/or execution. These conditions and cost/execution effects are not the responsibility of Jacobs.
- If hazardous materials or contaminated soils or groundwater are found during the geotechnical investigation, subsurface utility investigation, or construction, additional testing, investigation, or remediation are not included in the cost proposal.
- Drainage design or redesign is not included in this cost proposal, other than removing and replacing existing drainage pipes incidental to the reclaimed water main construction.
- Pavement design or redesign is not included in this cost proposal, other than removing and replacing existing pavement for reclaimed water main and fiber optic conduit construction, in accordance with City of Jacksonville standards.
- Cost proposal does not include any ‘redesign’ for utilities impacted during design or construction.
- In providing opinions of cost, financial analyses, economic feasibility projections, for the project, Jacobs has no control over cost or price of labor and materials; unknown or latent conditions of existing equipment or structures that may affect operation or maintenance costs; competitive bidding procedures and market conditions; time or quality of performance by operating personnel or third parties; and other economic and operational factors that may materially affect the ultimate project cost or schedule. Therefore, Jacobs makes no warranty that Client's actual project costs, financial aspects, economic feasibility, will not vary from Jacobs’ opinions, analyses, projections, or estimates and Jacobs’ shall have no liability for such variances.
- Expenses include reproduction, mileage, travel, and postage.

Compensation (Tasks 1 through 6.1, excluding Not to Exceed Tasks below)

Work to be performed under this scope of work shall be paid for under a lump sum basis with progress payments payable in proportion to the percentage of work completed. Estimated budget of services for the Engineering Services for Design of the Monument Rd 24-inch Reclaimed Water Main-Phase 2 is $528,451.90, as detailed in this scoping document. Jacobs may adjust budgets between tasks, but within the total budget, to meet the project needs. Further breakdowns of these costs are provided in the attached Exhibit A and Exhibit B.

Compensation (Tasks 3.2 – Geotechnical Services, 3.3 – Survey and SUE Level A and Easement Maps, 3.4 – Traffic Counts, 4.3/4.4 – Environmental Permitting, Task 6.2 Final/Bid Documents, 7 – Bidding Support Services, 8 – Services During Construction)

Work to be performed under this scope of work shall be paid for under a not to exceed basis based on subconsultant budgetary breakdowns (per geotechnical, survey and SUE, and environmental services scopes), with monthly payments based on the work performed. The estimated budget of services for Task 3.2 (CSI Geo); Task 3.3 (Degrove); Task 3.4 (PMA); Tasks 4.3 and 4.4 (Carter Environmental); C&ES Consultants for Tasks 3/4/5/6/7 Civil/Site Design, Permitting Support, Bidding Support Services; Task 6.2 Final/Bid Documents; Task 7 Bidding Support Services, and Task 8 Construction Support Services is $302,005.84, as detailed in this scoping document and Exhibit A and Exhibit B. The total amount expended on this scope of work will not exceed this fee without prior approval by of JEA.

EXHIBIT A

Engineering Services for Monument Rd 24-inch Reclaimed Water Main – Phase 2
Cost of Services

Engineering Services – Lump Sum Tasks	**Cost Proposal**
Task 1 – Project Management and Project Meetings	$49,193
Task 3 – Conceptual Design (30% to 60% Design)	$167,579
Task 4 – Permitting Assistance	$46,035
Task 5 – Detailed Design (60% to 90% Design)	$185,225
Task 6.1 – Preparation of 100% Design Documents (100% Design)	$80,419
Subtotal (Lump Sum Tasks 1 through 6.1)	**$528,451.90**
Subconsultant Services, Engineering, Bidding and Construction Support Services (Not to Exceed)	
Task 3.2 – Geotechnical Services – JSEB Subconsultant (CSI Geo)	$36,477
Task 3.3 – Survey and SUE Level A Services and Easement Maps – Subconsultant (Degrove)	$59,800
Task 3.4 – Traffic Counts – Subconsultant (PMA)	$2,660
Tasks 4.2 and 4.3 – Environmental Permitting (FDEP ERP and USACE 404) – Subconsultant (Carter Environmental)	$20,000
Tasks 3, 4, 5, 6, 7 – Civil/Site Design, Permitting Support, Bidding Support Services – JSEB Subconsultant (C&ES Consultants)	$115,310
Task 6.2 – Final/Bid Documents (Jacobs)	$17,759
Task 7 – Bidding Support Services (Jacobs)	$20,000
Task 8 – Construction Support Services (Jacobs)	$30,000
Subtotal (Not to Exceed)	**$302,005.84**
Overall Total (Including All Items)	**$830,457.74**

Award #2 Supporting Documents 01-22-2026

Exhibit B
JEA Monument Rd 24-inch Reclaimed Water Main Phase 2
Fee Breakdown

Project Role	Name	Labor Category	Hours 2026	Hours 2027	Hours 2028	Total Hours	Rate 2026	Rate 2027	Rate 2028	Total Cost
Engineering Services - Lump Sum Tasks										
Task 1 Project Management and Project Meetings										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	112	0	0	112	$281.19	$289.63	$298.32	$ 31,493.28
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	18	0	0	18	$254.41	$262.04	$269.90	$ 4,579.38
Project Support	Chris Reichart	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
Project Controls	Chris Reynolds	Engineer 4/Technologist 4	62	0	0	62	$152.96	$157.55	$162.28	$ 9,483.21
			208	0	0	208			**Task 1 Labor Subtotal**	**$ 48,893.07**
									Task 1 Expenses	**$ 300.00**
Task 3 Conceptual Design (30% to 60% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	244	0	0	244	$281.19	$289.63	$298.32	$ 68,610.36
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	40	0	0	40	$254.41	$262.04	$269.90	$ 10,176.40
Project Support	Chris Reichart	Engineer 6/Technologist 6	32	0	0	32	$208.58	$214.84	$221.29	$ 6,674.40
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	32	0	0	32	$281.19	$289.63	$298.32	$ 8,998.08
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	32	0	0	32	$208.58	$214.84	$221.29	$ 6,674.40
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	2	0	0	2	$307.97	$317.21	$326.73	$ 615.94
Lead CAD Designer	Jose Perez Carro	Design Technician 4	260	0	0	260	$158.62	$163.38	$168.28	$ 41,241.20
MOT Designer	Justin White	Engineer 4/Technologist 4	8	0	0	8	$152.96	$157.55	$162.28	$ 1,223.64
Digital Delivery Lead	Kessia Diaz	Engineer 5/Technologist 5	8	0	0	8	$180.77	$186.19	$191.78	$ 1,446.12
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	20	0	0	20	$208.58	$214.84	$221.29	$ 4,171.50
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	72	0	0	72	$180.77	$186.19	$191.78	$ 13,015.08
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	8	0	0	8	$307.97	$317.21	$326.73	$ 2,463.76
			766	0	0	766			**Task 3 Labor Subtotal**	**$ 166,979.48**
									Task 3 Expenses	**$ 600.00**
Task 4 Permitting Assistance										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	84	0	0	84	$281.19	$289.63	$298.32	$ 23,619.96
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	8	0	0	8	$254.41	$262.04	$269.90	$ 2,035.28
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
Lead CAD Designer	Jose Perez Carro	Design Technician 4	16	0	0	16	$158.62	$163.38	$168.28	$ 2,537.92
MOT Designer	Justin White	Engineer 4/Technologist 4	4	0	0	4	$152.96	$157.55	$162.28	$ 611.82
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	24	0	0	24	$208.58	$214.84	$221.29	$ 5,005.80
Permitting	Samantha Hanzel	Engineer 5/Technologist 5	24	0	0	24	$180.77	$186.19	$191.78	$ 4,338.36
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	4	0	0	4	$152.96	$157.55	$162.28	$ 611.82
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	16	0	0	16	$208.58	$214.84	$221.29	$ 3,337.20
			196	0	0	196			**Task 4 Labor Subtotal**	**$ 45,435.36**
									Task 4 Expenses	**$ 600.00**
Task 5 Detailed Design (60% to 90% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	120	0	0	120	$281.19	$289.63	$298.32	$ 33,742.80
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	20	0	0	20	$254.41	$262.04	$269.90	$ 5,088.20
Project Support	Chris Reichart	Engineer 6/Technologist 6	12	0	0	12	$208.58	$214.84	$221.29	$ 2,502.90
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	20	0	0	20	$281.19	$289.63	$298.32	$ 5,623.80
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	164	0	0	164	$208.58	$214.84	$221.29	$ 34,206.30
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	16	0	0	16	$307.97	$317.21	$326.73	$ 4,927.52
Lead CAD Designer	Jose Perez Carro	Design Technician 4	196	0	0	196	$158.62	$163.38	$168.28	$ 31,089.52
MOT Designer	Justin White	Engineer 4/Technologist 4	164	0	0	164	$152.96	$157.55	$162.28	$ 25,084.62
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	20	0	0	20	$152.96	$157.55	$162.28	$ 3,059.10
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	140	0	0	140	$208.58	$214.84	$221.29	$ 29,200.50
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	6	0	0	6	$254.41	$262.04	$269.90	$ 1,526.46
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	36	0	0	36	$180.77	$186.19	$191.78	$ 6,507.54
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	4	0	0	4	$307.97	$317.21	$326.73	$ 1,231.88
			922	0	0	922			**Task 5 Labor Subtotal**	**$ 184,625.44**
									Task 5 Expenses	**$ 600.00**
Task 6.1 Preparation of 100% Design Documents (100% Design)										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	88	0	0	88	$281.19	$289.63	$298.32	$ 24,744.72
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	8	0	0	8	$254.41	$262.04	$269.90	$ 2,035.28
Project Support	Chris Reichart	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	16	0	0	16	$281.19	$289.63	$298.32	$ 4,499.04
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	20	0	0	20	$208.58	$214.84	$221.29	$ 4,171.50
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	12	0	0	12	$307.97	$317.21	$326.73	$ 3,695.64
Lead CAD Designer	Jose Perez Carro	Design Technician 4	84	0	0	84	$158.62	$163.38	$168.28	$ 13,324.08
MOT Designer	Justin White	Engineer 4/Technologist 4	20	0	0	20	$152.96	$157.55	$162.28	$ 3,059.10
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	2	0	0	2	$152.96	$157.55	$162.28	$ 305.91
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	4	0	0	4	$208.58	$214.84	$221.29	$ 834.30
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	64	0	0	64	$208.58	$214.84	$221.29	$ 13,348.80
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	6	0	0	6	$254.41	$262.04	$269.90	$ 1,526.46
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	36	0	0	36	$180.77	$186.19	$191.78	$ 6,507.54
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	4	0	0	4	$307.97	$317.21	$326.73	$ 1,231.88
			368	0	0	368			**Task 6.1 Labor Subtotal**	**$ 80,118.55**
									Task 6.1 Expenses	**$ 300.00**
			2,460	0	0	2,460			**Subtotal (Lump Sum Tasks 1 through 6)**	**$ 528,451.90**
Subconsultant Services, Engineering, and Bidding and Construction Support Services (Not to Exceed)										
Task 3.2	Geotechnical Services - JSEB Subconsultant T&M (CSI Geo)									$ 36,476.50
Task 3.3	Survey and SUE Level A Services and Easements - Subconsultant T&M (Degrove)									$ 59,800.00
Task 3.4	Traffic Counts - Subconsultant T&M (PMA)									$ 2,660.00
Task 4	Environmental Permitting Services - Subconsultant T&M (Carter Environmental)									$ 20,000.00
Task 3,4,5,6,7	Civil/Site Design, Permitting Support, Bidding Support - JSEB Subconsultant T&M (C&ES Consultants)									$ 115,310.08
									Subtotal Subconsultant	**$ 234,246.58**
Task 6.2 Final/Bid Documents										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	16	0	0	16	$281.19	$289.63	$298.32	$ 4,499.04
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	4	0	0	4	$254.41	$262.04	$269.90	$ 1,017.64
Project Support	Chris Reichart	Engineer 6/Technologist 6	2	0	0	2	$208.58	$214.84	$221.29	$ 417.15
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	4	0	0	4	$281.19	$289.63	$298.32	$ 1,124.76
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	2	0	0	2	$307.97	$317.21	$326.73	$ 615.94
Lead CAD Designer	Jose Perez Carro	Design Technician 4	16	0	0	16	$158.62	$163.38	$168.28	$ 2,537.92
MOT Designer	Justin White	Engineer 4/Technologist 4	8	0	0	8	$152.96	$157.55	$162.28	$ 1,223.64
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	2	0	0	2	$152.96	$157.55	$162.28	$ 305.91
Aviation/Airport Coordination	Lasa Ennis	Engineer 6/Technologist 6	2	0	0	2	$208.58	$214.84	$221.29	$ 417.15
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	8	0	0	8	$208.58	$214.84	$221.29	$ 1,668.60
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	2	0	0	2	$254.41	$262.04	$269.90	$ 508.82
Cost Estimator	Jude Abella	Engineer 5/Technologist 5	8	0	0	8	$180.77	$186.19	$191.78	$ 1,446.12
Cost Estimate QC	Elias Mageaes	Engineer 10/Technologist 10	1	0	0	1	$307.97	$317.21	$326.73	$ 307.97
			83	0	0	83			**Task 6.2 Labor Subtotal**	**$ 17,759.26**
Task 7 Bidding Support Services										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	8	19	0	27	$281.19	$289.63	$298.32	$ 7,752.41
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	2	6	0	8	$254.41	$262.04	$269.90	$ 2,081.07
Project Support	Chris Reichart	Engineer 6/Technologist 6	2	2	0	4	$208.58	$214.84	$221.29	$ 846.83
QC Engineer	Mike Stickley	Engineer 9/Technologist 9	0	2	0	2	$281.19	$289.63	$298.32	$ 579.25
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	3	7	0	10	$208.58	$214.84	$221.29	$ 2,129.61
MOT QC	Andrew Nunes	Engineer 10/Technologist 10	0	2	0	2	$307.97	$317.21	$326.73	$ 634.42
Lead CAD Designer	Jose Perez Carro	Design Technician 4	2	10	0	12	$158.62	$163.38	$168.28	$ 1,951.03
MOT Designer	Justin White	Engineer 4/Technologist 4	0	8	0	8	$152.96	$157.55	$162.28	$ 1,260.40
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	1	1	0	2	$152.96	$157.55	$162.28	$ 310.51
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	2	6	0	8	$208.58	$214.84	$221.29	$ 1,706.19
Landscape Architect QC	Linda Cyra-Korsgaar	Engineer 8/Technologist 8	0	2	0	2	$254.41	$262.04	$269.90	$ 524.08
			20	65	0	85			**Task 7 Labor Subtotal**	**$ 19,775.79**
									Task 7 Expenses	**$ 224.21**
Task 8 Construction Support Services										
Project Manager/EOR	Christine Ellenberger	Engineer 9/Technologist 9	0	42	8	50	$281.19	$289.63	$298.32	$ 14,550.84
Project/Staff Engineer	Larry Gunn	Engineer 8/Technologist 8	0	16	0	16	$254.41	$262.04	$269.90	$ 4,192.68
Project Support	Chris Reichart	Engineer 6/Technologist 6	0	8	0	8	$208.58	$214.84	$221.29	$ 1,718.72
Project Controls	Chris Reynolds	Engineer 4/Technologist 4	0	20	6	26	$152.96	$157.55	$162.28	$ 4,124.66
MOT Engineer	Mike Sadeghi	Engineer 6/Technologist 6	0	8	0	8	$208.58	$214.84	$221.29	$ 1,718.72
Lead CAD Designer	Jose Perez Carro	Design Technician 4	0	10	0	10	$158.62	$163.38	$168.28	$ 1,633.79
MOT Designer	Justin White	Engineer 4/Technologist 4	0	4	0	4	$152.96	$157.55	$162.28	$ 630.20
Signalization Engineer	Mohammed Okok	Engineer 4/Technologist 4	0	1	0	1	$152.96	$157.55	$162.28	$ 157.55
Landscape Architect	Scott Barber	Engineer 6/Technologist 6	0	4	0	4	$208.58	$214.84	$221.29	$ 859.36
			0	113	14	127			**Task 8 Labor Subtotal**	**$ 29,586.51**
									Task 8 Expenses	**$ 413.49**
									Subtotal (Not to Exceed Tasks)	**$ 302,005.84**
									Overall Total (Including All Items)	**$830,457.74**