# Welcome to the

# JEA. Awards Meeting November 09, 2023, 10:00 AM EST

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

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

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

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

# JEA Awards Agenda **November 9, 2023** 225 North Pearl St., Jacksonville, FL 32202 - Hvdrangea Room 1st Floor Teams Meeting Info

ward #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date
1	Minutes	Minutes from 11/02/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Renewal	Single Source- Customer MyWay Pre- Paid Account Management Software Support	Hunt	Exceleron Software, LLC	O&M	\$839,197.12	\$2,506,441.00	\$3,409,842.74		
	For additional informat	ion contact: Angel Iosua		ļ						Three (3) Years w/ Two (2)-One (1) Yr. Renewals
2	JEA offers customers p Exceleron's pricing is	prepaid services as an alternative to tradition	onal payment me 1 in the MyWay	celeron Software, LLC for Customer Pre-I ethods, and to accommodate JEA custome program (tiered cost structure starting at \$ A's behalf.	r growth.				12/14/2022 - \$38,000 06/07/2023 - \$26,204.62	One (1) Yr. Renewal Used One (1) Yr. Renewal Remaining Start Date: 01/04/2020 End Date: 01/03/2025
	pricing has also allowe	d JEA to reduce the contract cost per cust	tomer by 8% ove	s a mechanism for customers to obtain utili er the last 12 months as enrollment decreas		wed to the utility as well as ser	rves customers that are unable	e to pay utility deposits. Exceleron's		
	Pricing and terms from	the original award will be maintained thro	oughout the one	(1) year renewal.						
	Change Order	007-21 Engineering Services for Monterey WWTF Improvements	Melendez	Constantine Engineering, LLC	Capital	\$574,487.00	\$1,011,507.29	\$1,816,504.03		
3	Last Awarded: 05/13/2 For additional informat								11/03/2022 - \$230,446.74	Start Date: 06/04/2021
5	influent pumping and s	creening system, replacement of sequencin	ng batch reactor	ruction phase of improvements to the Mont (SBR) process equipment, conversion of S a, construction of a new electrical building,	SBR No. 4 to two sludge holding tan	ks, modification and expansion	•		11/03/2022 - \$230,440.74	End Date: 09/11/2026 (Projected)
	This also includes addi contracted rates.	tional engineering services to provide land	scape architectu	re, irrigation and other civil services to res	pond to City of Jacksonville (COJ)	10-set review comments. The h	nourly rates for this change or	der are at at or below the originaly		
	Change Order	079-19 Construction Management-at- Risk (CMAR) Services for the Greenland WRF	Melendez	The Haskell Company	Capital	\$1,172,748.93	\$517,809.00	\$122,101,114.94		
4	Last Awarded: 12/15/2 For additional informat	2022 ion contact: Dan Kruck							10/12/2020 - \$51,780.01 12/17/2020 - \$9,479,822.00 12/16/2021 - \$108,505,039.00	Start Date: 10/19/2019 End Date: 02/01/2025 (Projected)
	The scope of work for	this contract includes the construction of a	a new 4 MGD w	vater reclamation facility (WRF).					12/15/2022 - \$2,373,916.00	
		numerous change orders including additio le when compared to past projects and cu		nd bank cabinets, JEA requested security up ces.	pgrades and an additional polymer ta	ank. A full list of the change or	ders is attached for reference.	. JEA estimating reviewed the costs and		
	Joint Project	JEA & JTA Interagency Agreement for San Pablo and Alta Dr.	Melendez	JTA	Capital	\$1,500,000.00	N/A	\$1,500,000.00		
5	For additional informat	ion contact: Dan Kruck							N/A	Start Date: 11/15/2023 End Date: 12/31/2024
5 For additional information contact: Dan Kruck This award request is for JEA to enter in to an Interagency Agreement with the Jacksonville Transportation Authority (JTA) for JEA's utility relocation/improvement projects associated with the JTA Mobility Works Program on San Pablo and Alta Drive. The JTA Mobility Works Program consists of the remaining road improvement projects that were not completed as part of the Better Jacksonville Plan along with new JTA corridor improvements projects. JEA and JTA have been partnering since 2004 by entering in to these Interagency Agreements to provide a joint project effort to complete all transportation and utility improvements. This partnership has proven successful in completing project delivery as well as minimizing community impacts. The award amount is the JEA estimate for JEA's portion of the work.								ve been partnering since 2004 by entering		Renewal Options: One (1) Two (2) Year Periods
	Contract Increase	062-19 Water/Wastewater Capital Program Management	Melendez	Jacobs Engineering Group, Inc.	Capital, O&M	\$13,609,620.00	\$10,354,970.00	\$60,398,778.00		
	Last Awarded: 07/20/2 For additional informat	2023 cion contact: Dan Kruck	03/05/2020 - \$11,762,643.00 03/25/2021 - \$7,048,749.00 04/14/2021 - (\$5,354,716.00)	Five (5) Years w/Two (2) - 1 Yr. Renewa						
	The scope of work for this contract includes program management, design, and construction activities for JEA's W/WW Capital Improvement Plan (CIP). These activities include overall coordination, engineering, construction and oversight of engineering and construction tasks. This contract increase is to add funding for the following subprograms: • FY24 Well Rehabilitation Services for the Wellfield Rehabilitation Subprogram – includes program management, design, and all construction materials and labor for 8 wells identified by the program in FY24 (\$3,677,694) • Hogans Creek DES - Gator Bowl Blvd APR to Four Seasons chilled water main – includes design, material purchase, sub-consulting work, CEI, and construction based on the current design estimate for dual 20" chilled water mains to the Four Seasons hotel site. (\$5,839,000) • Laura St DES expansion. – includes design, material purchase, sub-consulting work, CEI, and construction based on the current design estimate for dual 30" chilled water mains to serve Bank of America and other businesses in the Laura/Hogan St. corridor.								09/09/2021 - \$3,145,619.00 02/17/2022 - \$6,724,253.00 10/13/2022 - \$9,238,061.00 10/27/2022 - \$1,754,627.00	Start: 07/01/2019 End: 06/30/2024 Two (2) - 1 Yr. Renewals Remaining

# **Consent Agenda**

igenda serves as an
B Participation ) If Y, then list npany name(s) , \$ - awarded)
N/A
N
N
N
N
N

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, S - awarded)
	Change Order	1411398646 - NGS Flume Intake / Discharge Repairs	Melendez	Premier Corrosion Protection Servies, Inc. Underwater Mechanix Services, LLC	Capital	\$0.00 \$386,712.74	\$850,630.00 \$1,336,636.96	\$850,630.00 \$1,662,593.48			(70, 5 - AWAIGCU)
	The scope of work for beam repair work. Un	tion Contact: Rodney Lovgren this award includes the Northside Genera 1 I and 2 repair scopes were originally pli is change order int the amount of \$386,7	unned for the Oc	ne Intake / Discharge strucure for Units 1, tober 2024 (FY25) outage season. During erwater Meehanix to complete the Unit 2,	this current outage season Unit 2's ou	itage has been extended which	h has recented IFA the on	portunity to bring Unit 2 12/25 mode into	N/A	Project Completion Start: 10/15/2023 End: 11/23/23	N
					Co	onsent Agenda	a Action				
Committee Members in Attendance	Names	Joe Orfano, Mark	Stultz, 7	Fony Long		58	-		2		
Motion by:		Mark Stultz									
Second By:		Tony Long									
Committee Decision		Approved									ž
		0.			Consent an	d Regular Ag	enda Signatu	res			
Budget	Name/Title	Stephanul III i	lealy								
Awards Chairman	Name/Title	9200	- 0	P. Financia	1 Services						
Procurement	Name/Title	- JIMWA	Mr	<u>~</u>							
Legal	Name/Title	Rebecca 2	Lav	ie							

#### JEA Awards Agenda November 2, 2023 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor Teams Meeting Info

**Consent Agenda** 

						Consent Age	enda				
: Chief Procuremen	nt Officer offers the follo	owing items for the JEA Awards Consent	Agenda. Any iter notice of JE	n may be moved from the Consent Agenda Vs intended decision for all recommended	to the Regular Agenda by a committee actions for <b>Formal Purchases</b> as define	member asking that the item ed by Section 3-101 of the JI	be considered separately. A EA Procurement Code. Pla	Il items on the Consent agenda have been a ease refer to JEA's Procurement Code, if you v	pproved by OGC, Budget and the Business Unit vish to protest any of these items.	Vice President and Chief. The posting of this	agenda serves as an ofl
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participa (Y/N) If Y, ther company name (%, \$ - award
1	Minutes	Minutes from 10/26/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Single Source	Single Source - NGS N00 Limestone Piping Replacement Project	Melendez	UCC Environmental	Capital	\$1,978,600.00	N/A	\$1,978,600.00			
2	tremendous value as th The scope of work incl Generating Station. • The Limestone Piping • Installation of the new • Material procurement installer of the existing • As the OEM, UCC p for the new system. Th system. • UCC has been active!	the OEM for the Limestone Piping System ye poasess intimate knowledge of the syst udes providing all piping materials necesss g System will be a replacement in-kind with piping system will be competitively bid. will be single sourced to UCC Environme	em installation and ary for an in-kind h minor upgrades. ental. UCC is the 0 with engineering cifications of the e	l production challenges. replacement of all the existing Limestone   DEM and and design xisting	, i i i i i i i i i i i i i i i i i i i			he existing Limestone System, UCC adds	N/A	Project Completion (Estimated September 2024)	N
3	survives the contract. ' Prolec GE Waukesha I	Competitve RFP ontact: Jason Behr this contract is the supply of substation tra This award is to increase the contract to ac	ld funding for the	se final purchase orders, and extend for a y					5/10/23 - \$402,667,60 11/8/23 - \$5,627,272.00 10/10/23 - \$1,000,00.00	Five (5) Years w/ One (1) - 1 Yr. Renewals Start: 10/18/2017 End: 10/17/2024	N
4	This request is for a on than the previous twelv JEA Fiber. A second ci of this award, JEA exp As before, JEA purcha Jacksonville (COJ) cor	e (12) months with AT&T. The main reas	on for the decrease as the facility may apon completion of the telecommuni- l rates to be comp	ed funding is because over the last twelve not be a permanent location. The 3rd circ f the new internet firewalls and we will tur cations network that delivers all the phone	(12) months, JEA has phased out end o uit is installed; however, it will take spin n down the primary rate interface (PRI lines that currently provide voice calling)	of life T1 Mega-link technolog ecial coordination between JE, circuits) as they will no longe g services. JEA is piggybacki	gy that was expensive to mai A and Seminole teams to co r be needed post the upgrad ing off of the State of Florid	a contract DMS-17/18-004B and City of	N/A	One (1) Year w/ One - 1 Yr. Renewal Start: (12/01/2023) End: (11/30/2024)	N/A
	The existing services a items. This award requ (Oracle), Amazon AW This request will be ful Contract Increase	mourt includes items that are under contra uest also includes new services for JEA no S and Microsoft Azure. ly funded from cost center 30904. 062-19 Water/Wastewater Capital Program Management	ct and items that a	re not under contract. Pricing for the con prior award. These new services include: Jacobs Engineering Group, Inc.	racted existing services shall remain co SIP Trunks replacing our Primary Rate Capital, O&M	nstant. The existing services. Interface (PRIs) that support . \$13,609,620.00	also includes a forecasted p JEA's Call Center / IVR. C \$10,354,970.00	rice increase of 6% on non-constructed load Direct Connect Circuits for OCI 560,398,778.00	03/05/2020 - \$11,762,643.00 03/25/2021 - \$7,048,749.00 04/14/2021 - (\$5,354,716.00) 09/09/2021 - \$3,145,619.00	Five (5) Years w/Two (2) - 1 Yr. Renewals Start: 07/01/2019	this contract w
5 Last Awarded: 07/20/2023 For additional information contact: Dan Kruck The scope of work for this contract includes program management activities for JEA's W/WW Capital Improvement Plan (CIP). These activities include overall coordination, engineering, construction and oversight of engineering and construction tasks. This contract 03/10/2023 - \$53,763,000								02/17/2022 - \$6,724,253.00 10/13/2022 - \$9,238,061.00 10/27/2022 - \$1,754,627.00 03/01/2023 - \$1,754,627.00 07/20/2023 - \$1,760,185.00	End: 06/30/2024 Two (2) - 1 Yr. Renewals Remaining	reviewed and g JSEB requireme to it being issued contractor	

Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term (Projected) Start Date - End Date	JSEB Participation (Y/N) If Y, then list company name(s) (%, \$ - awarded)	
	Single Source	Single Source - FY24 Altec Stock Unit Purchase from Global Rental Company	McElroy	Global Rental Company, Inc.	Capital	\$4,690,485.00	NA	\$4,690,485.00				
	Single Source For additional information	tion contact: Eddie Bayouth		L	L		I	I	-			
6		for the purchase of twenty-four (24) stock a (5) 1-ton utility body trucks. Sixteen (16)						ular cab 40' bucket trucks, two (2) 5-ton 67	NA	One-time purchase, Expected delivery 09/30/2024	Ν	
	By ordering stock Altec vehicles from Global Rental Company, Inc., IEA will receive these vehicles in 10-11 months and avoid the 67-70 month lead time for custom Altec bucket trucks. Global has contracted a local company to do some of our upfits on the 40° bucket trucks, to make them a more turnkey, custom build. The 67° bucket trucks will require an additional \$50K upfits once they are received to meet the JEA Fleet specifications.											
	These quotes also incl and offered them to J	ude a quote for five (5) utility body trucks. EA. These trucks will be available much so	This is a basic be oner than the rec	uild of a Ford F550. JEA has an immedia ently orders Superduty trucks. The Ford I	e need for the Ford F550 Trucks to rep 550 utility trucks will require around \$	blace aging vehicles in the Wat 10-\$15K in upfits once receive	er fleet. Global had these fiv d.	ve (5) trucks available from their allocation				
	55' custom Altec unit	acket trucks has increased an average of 29 with a 67-70 month lead time for \$369K in ed on comparison with previous prices paid	August of 2023,	so even with the \$50K upfit, the cost of th	e stock unit is still \$30K less expensive							
					С	onsent Agenda	a Action		-			
			-	<b>.</b>								
Committee Members in		Ted Phillips	<u>s_</u> , <u>La</u>	ura Schepis	_, <u>Delphine</u>	Maiden						
Attendance	Names											
Motion by:	Laura	Schepis										
		Ĩ										
Second By:	Delph	ine Maiden										
Committee Decision	Items	1-4 and 6 app	prove	d. Item 5 De	ferred							
		0			Consent a	nd Regular Ag	genda Signatu	ires				
Budget	Name/Title	Stephanul 1	1 Acal	Manager	, CBP							
Awards	Name/Title	Theodore	BK	<u>Manag</u> er <i>hillips</i> C	FO							
Chairman	+			<i>v</i>								
Procurement	Name/Title	JIMMAN	M	CPO								
Legal	Name/Title	JAMMM Rebecca	Lav	ie								

Date: 12/12/2019 Item# 3



#### Formal Bid and Award System

Award #3 December 12, 2019

<b>Type of Award Request:</b>	SOLE SOURCE
Request #:	6720
<b>Requestor Name:</b>	McKee, William Dave - Pollution Prevention Programs Coordinator
<b>Requestor Phone:</b>	(904) 665-4336
<b>Project Title:</b>	Customer MyWay Pre-Paid Account Management Software Support
<b>Project Number:</b>	10001
<b>Project Location:</b>	JEA
Funds:	0&M
<b>Budget Estimate:</b>	\$2,415,375.00 (3 Years, Lines 626 & 650)
Scope of Work:	

The scope of this request is for Customer Pre-Paid Account Management Software Support Services for JEA Customer MyWay Pre-Paid Accounts. JEA offers customers prepaid services to offer an alternative to traditional payment methods, and to accommodate JEA customer growth.

This purchase will positively affect the following JEA Measures of Value:

- Customer Value: Prepaid program provides a mechanism for customers to obtain utility service while paying down debt owed to the utility.
- Community Value: Exceleron's prepaid program serves customers that are unable to pay utility deposits.
- Financial Value: Exceleron's pricing has allowed JEA to reduce the contract cost per customer by 8% over the last 12 months as enrollment increased 12%.

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

Purchasing Agent:	Woyak, Nathan J.
-------------------	------------------

	Is this a Ratification?:	NO
--	--------------------------	----

**RECOMMENDED AWARDEE(S):** 

Name	Contact Name	Email	Address	Phone	Amount
EXCELERON SOFTWARE, LLC		lilly@exceleron.com	8144 Walnut Hill Lane, Suite 905, Dallas TX, 75231	(972) 852- 2701	\$2,506,441.00

Amount for the entire term of the Contract: \$2,506,441.00 Award Amount for the remainder of this FY: \$577,622.00

Length of Contract/PO Term:	Three (3) Years w/Two (2) - One (1) Yr. Renewals
Begin Date (mm/dd/yyyy):	01/04/2020
End Date (mm/dd/yyyy):	01/03/2023
Renewal Options:	Two (2) - One (1) Yr. Renewals
JSEB Requirement:	N/A - Sole Source

Background/Recommendations:

Originally competitively bid and approved by Awards Committee on 12/15/2011 in the amount of \$611,818.00 to Exceleron Software. On 01/14/2016 as follow-up sole source was approved by Awards Committee in the amount of \$2,329,450.00. Copies of the previous awards are attached as backup.

This request is for a three (3) year sole source award from 01/04/2020 to 01/03/2023 and \$2,506,441.00 in additional funds to Exceleron in exchange for better rates, continued high-level service, avoidance of new implementation/integration cost, and avoidance of over commitment of JEA IT resources. Per JEA's Procurement Code, a contract may be awarded as a Sole Source when a service is a follow-up of services that may only be done efficiently and effectively by the Company that rendered the initial services to JEA, provided the initial procurement was competitively bid. A limited number of companies offer prepaid account management software. JEA has experienced significant growth for this service and now has 24,000 MyWay prepaid customers and Exceleron has been an able partner with JEA in this endeavor. As JEA contemplates a new residential service pricing model, Flex Pricing, Exceleron is partnering with JEA again by developing the prepaid version of this complex billing regime. Exceleron has enabled JEA to push into new areas like Flex Pricing with reduced customer risk. The complex applications must be fully integrated with each utility customer information system (metering, CIS, accounting) and process to provide accurate results. Integration is the most critical aspect of system performance. Implementing prepaid account management software initially is a large expense to JEA because of the volume of integration work required. Exceleron's Prepaid Account Management Systems (PAMS) software is currently integrated into JEA's systems and is working effectively. Implementation, resources, and risk were evaluated against current vendor performance and price when considering this new contract. A new contract with Exceleron requires no additional implementation costs, which have been estimated at \$2.7 million to integrate prepaid software into JEA systems if JEA were to change prepaid vendors. In 2012, the original installation costs were split between JEA and the Federal Government with only half of the initial installation costs paid by JEA. Also, a new contract requires no additional JEA IT resources. JEA IT has several other high priority projects (C2M, Flex Rate) which will compete for JEA IT resources. Switchover to a new prepaid software would require approximately 18 months of JEA IT resources commitment, 12 months of which would involve parallel operation of both old and new systems.

The number of JEA MyWay Prepaid customers has grown to 24,000 currently, and will be at 25,000 in December and continue to increase to an estimated average of 36,172 customers by the end of the new contract term. Exceleron's pricing is based on the number of customers enrolled in the MyWay program based on a tiered structure. JEA's current pricing with Exceleron has not increased since it was competitively bid in 2012. Communication costs for delivering outbound interactive voice response (IVR) messages are \$0.05/voice message and text \$0.04/message alerts on JEA's behalf remain unchanged since 2012. The tiered pricing structure has allowed JEA to continue to reduce the contract cost per customer as enrollment increases. Opportunity exists to further reduce JEA's costs by moving customers from text and IVR messaging to email and app push messaging which will be free to JEA.

In exchange for a new three (3) year contract with Exceleron JEA has negotiated a new proposed reduced pricing across all services which includes an 2.5% rate reduction in year one (1), 6% in year two (2), 7% in year three (3) In exchange for the rate reductions Exceleron did request an increase in the current contract termination for convenience monthly minimum JEA payment of \$5,000 to \$10,000 in years 2 and 3. The rate reductions will save JEA \$20,133.00 in year 1, \$53,677.00 in year 2, \$66,330.00 in year 3 for a total savings of \$ \$140,111.00 during the three (3) year term. See the attached savings calculation as backup and termination for convenience minimum payment risk. The table below shows the customer tier rates and the average change in participants and charges over time.

		300	o 3,000 cus 1-5000 cust	stomer Tier 1 tomers \$0.20 tomers \$0.16 ners \$0.04/cr	)/customer/c	lay		
Calendar Year	Average #Participants	Average Customer Tier Monthly Charge	Average # Texts	Average Mo. Texts Charge \$0.04 per	Average # Calls	Average Mo. Calls Charge \$0.05 per	Average Monthly Total	Average Monthly \$/Customer
2016	12,242	\$41,199.00	201,965	\$8,079.00	49,440	\$2,472.00	\$51,831.00	\$4.23
2017	17,764	\$42,308.00	176,024	\$7,041.00	48,097	\$2,405.00	\$51,754.00	\$2.91
2018	20,542	\$46,915.00	157,785	\$6,311.00	46,581	\$2,329.00	\$55,556.00	\$2.70
2019	23,465	\$50,653.00	146,136	\$5,845.00	33,332	\$1,667.00	\$58,146.00	\$2.48
2020	28,559	\$56,289.68	182,776	\$7,128.22	39,982	\$1,949.03	\$65,367.00	\$2.29
2021	33,345	\$59,847.92	213,408	\$8,023.84	46,683	\$2,193.96	\$70,066.00	\$2.10
2022	36,172	\$62,470.89	231,498	\$8,611.80	50,640	\$2,352.90	\$73,436.00	\$2.03

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

\* Total sourcing savings: \$140,111.00

Request a three (3) year sole source award with Exceleron Software for a JEA Customer Prepaid System in the not to exceed amount of \$2,506,441.00, subject to the availability of lawfully appropriated funds.

Manager:Pippin, Brian C. - Mgr Strategic Customer SolutionsDirector:Pressley, Sheila E. - Director Customer RevenueVP:Stewart, Kerri - VP & Chief Customer Officer

APPROVA 0

Chairman, Awards Committee

Date

12/12/19 num

Manager, Capital Budget Planning

Date

Approved by the JEA Awards Committee Dale 1/14/14 Iten # 2



#### Formal Bid and Award System

Award #2 January 14, 2016

Type of Award Request:	SOLE SOURCE	
<b>Requestor Name:</b>	Vento, Richard J., Director Customer Solutions & Market Development	
<b>Requestor Phone:</b>	904-665-6764	
Project Title:	Customer Pre-Paid Account Management Software	
Project Number	10001	
Award Estimate:	\$2,329,450.00	
Funds:	O&M	

Description of Request/Product Description: Account Management Software Services for JEA Customer Pre-Paid Accounts.

<b>Requisition Number:</b>	N/A
JEA IFB/RFP/State/City/GSA #:	N/A
Purchasing Agent:	Lovgren, Rodney
Is this a Ratification?	NO

If yes, explain:

Recommended Awardee(s)		15/334	
Name	Address	Phone	Amount
Exceleron Software	5440 Harvest Hill Road, suite 233 Dallas TX 75230	800-511-1554	\$2,329,450.00

#### **Recommended Award Information**

Amount for entire term of Contract/PO:	\$2,329,450.00
Award Amount for initial year (FY16):	\$494,791.00
Length of Contract/PO Term:	Three (3) Years w/One $(1) - 1$ Yr. Renewals
Beginning Date:	1/4/2016
Ending Date:	1/3/2019

Renewal Options:	YES – One $(1) - 1$ Yr. Renewals
If Yes, please explain:	
JSEB Requirement:	N/A
<b>Comments on JSEB Requirements:</b>	N/A

#### **Background/Recommendation:**

In January 2012, JEA awarded a three (3) year plus one (1) year renewable contract to Exceleron Software for its Prepaid Account Management System (PAMS), to make customer prepaid services available to JEA customers. This work was competitively sourced, and the initial contract was \$611,818.00 for the three (3) year contract term. The one (1) year renewable option was awarded on 12/11/2014 for \$724,578.00 to make the total award \$1,336,396.00 for the four (4) year period.

There continues to be a need for a customer prepaid service solution for JEA's customers, and the program is anticipated to grow by 100% over the term of the new contract, which has significantly increased the award total from the original award. Exceleron's pricing is based on the number of customers enrolled in the MyWay program (tiered cost structure starting at \$0.20/customer/day for first 3,000 and ending with \$0.04/customer/day for customer over 5,000) and communication costs for delivering outbound IVR (\$0.05/message) and text (\$0.04/message) alerts on JEA's behalf. Exceleron has offered JEA a lower unit cost for this new contract term, estimating a savings to JEA of \$550,000.00 over the three (3) year period. See attached spreadsheet with estimated growth and pricing structure.

Exceleron's PAMS software is integrated into JEA's metering, billing and payment systems and is working effectively. Market research was conducted through a Request for Information (RFI), and it was determined that there were not enough advancements in this field to re-bid the services. It was also determined that it would cost JEA approximately \$2,700,000.00 to implement a new system. Per JEA's Procurement Code, a contract may be awarded as a Sole Source when a service is a follow-up of Services that may only be done efficiently and effectively by the Company that rendered the initial Services to JEA, provided the initial procurement was competitively bid. Accordingly, this request is for an award to Exceleron for another three (3) year contract term, with a one (1) year optional renewal.

Request approval to award a Sole Source contract to Exceleron Software for a JEA Customer Pre-Paid System in the not to exceed amount of \$2,329,450.00, subject to the availability of lawfully appropriated funds.

#### **APPROVALS:**

	Approver	
Manager:		
Director:		
VP:	Whiting, Monica A., Chief Customer Officer	

1-14-16 Date Chairman, Awards Committee

1-14-16

Manager, Capital Budget Planning

Date

Appro	ved by the I	FA Awarde	committee
Data	12/15/11	lien IC	C
Dale	Tochill	_ Item #	2



Award #5 12/15/11

<b>Type of Award Request:</b>	PROPOSAL (RFP)
<b>Requestor Name:</b>	Benavides, Maria L
<b>Requestor Phone:</b>	904-665-7046
Request #:	1796
Project Title:	DOE Pre-Paid
Project Number	8000271
Award Estimate:	\$200,000.00
Funds:	CAPITAL and O&M

#### **Description of Request/Product Description:**

JEA plans to make customer prepaid services available to all their customers to address multiple negative customer experiences.

These are:

- New customers with less than perfect credit or no credit are required to pay a deposit that can pose a hardship.
- Customers who are returning with outstanding balances are required to pay that balance or portion of that previous balance prior to receiving new service.
- Customers are looking for ways to improve personal finances by managing energy and water usage and do not have access to their daily consumption data.
- Existing customers who have been disconnected multiple times, had checks returned, or caused previous write-off are assessed new deposits or deposit increases. Many of these customers cannot afford to pay for service and assessing a deposit only exacerbates the hardship.

In addition, JEA currently disconnects approximately 6,800 customers per month, many of which (30%) are repeats. Many customers disconnected go to write-off or fraudulently sign up for service using another name to avoid paying outstanding bills, and pose a financial risk to JEA.

The JEA Customer Prepaid Services will potentially be offered to all JEA active customers and will include, at a minimum, 3,000 customers selected to participate in the Smart Grid programs. This selected prepaid services solution will take advantage of the newly upgraded MDMS as well as the upgraded AMI network.

A Customer Prepaid Services solution will improve customer satisfaction, reduce write-off,

improve recoveries, and improve current receivables.

<b>Requisition Number:</b>	TBD
JEA IFB/RFP/State/City/GSA #:	JEA 115-11
Purchasing Agent:	Renee McQuaig
Is this a Ratification?	NO
If yes, explain:	

#### Recommended Awardee(s)

P	lame	Address	Phone	Fax	Amount
118295	Exceleron loftware	5440 Harvest Hill Road, suite 233 Dallas TX 75230	800-511-1554		\$611,818.00

#### **Recommended Award Information**

Amount for entire term of Contract/PO	D: <sup>\$6</sup>	11,818	.00	v	
Award Amount for initial year:	\$8	\$81,538.00 (FY '12)			
Length of Contract/PO Term:	3	3 years			
<b>Beginning Date:</b>	1/:	3/2012			
Ending Date:	1/.	1/3/2015			
<b>Renewal Options:</b>	Ye	Yes, One (1), 1 year renewal option			
If Yes, please explai	n:				
<b>JSEB</b> Requirement:	JS	EB par	ticipation was	an evaluation criterion	
Comments on JSEB Requirements: All Bidders	Ine	comm	International I	inc. 2%	
Name	Rank	Score	Disqualified	Reason	
Exceleron Software	1		L.		
PayGo Electric	N/A	N/A	R	Did not meet minimum qualifications.	

#### Background/Recommendation

Advertised \$/10/11. Seven (7) vendors attended the pre-bid meeting on \$/18/11. On bid opening day, JEA had received two (2) proposals; however, one bidder was disqualified for not meeting minimum qualifications.

The DOE Prepaid project is a combination of O&M and Capital expenditures:

1- The Setup expense is estimated to be \$56,250 (including traveling expenses) and will be funded from the DOE -Prepaid project (Capital project 8000271). This expense is 50% reimbursable by the Department of Energy

2- The O&M expense for the first three FY is anticipated to be \$555,568 and will be funded from the Customer Relations budget. JEA plans to offer this customer service on an ongoing basis.

Exceleron Software's Prepaid Account Management System (PAMS) is a proven solution that ensures successful, rapid, and cost-effective implementation of prepaid programs while minimizing utilities' risk exposure. PAMS provides a straightforward, hosted solution for managing prepaid accounts for the provision of electricity, water, and gas.

PAMS is fully integrated with utilities' existing CIS/billing, AMI/MDMS, and payment vendors, with no requirements for additional hardware or in-home display units. Exceleron has already completed successful integration with Landis+Gyr Command Center and Oracle CC&B platforms.

JEA RFP 115-11 – Request approval to award a three-year contract to Exceleron Software for a JEA Customer Pre-Paid System in the not to exceed amount of \$611,818.00, subject to the availability of lawfully appropriated funds.

	Approver
Manager:	
Director:	Schultz, Steven M
VP:	Kendrick, Wanyonyi Jaeger

**APPROVALS:** 

Chairman, Awards Committee

12-15-11

Date

12-15-11

Director, Financjal Planning, Budgets and Rates

Date

#### Pricing Model

JEA shall pay the following monthly fees based on the number of Customers in accordance with the tiers below Up to 3,000 Customers \$2,02/Customer/Day 3,001 - 5,000 Customers \$0,16/Customer/Day >5,000 Customers \$0,04/Customer/Day For example, (IFA has 3,000 Customers, each moth the first 3,004 will cost \$2,020Customer/day and 2,000 will cost \$0,16/Customer/day and the remaining 25,000 will be billed at \$0.04/Customer/Day.

Total invoice amount shall be discounted : 2.5% during 2020; 6.0% during 2021; 7.0% during 2022.

Month	Customers	Calls	Texts	Customer Charge	ŀ	Texts	Calls	Total	\$/C	ustomer	Di	scounted Total	S	avings	New Istomer
Jan-20	25,841	36,177	165,380	\$ 54,362	\$	6,615	\$	\$ 62,787	\$	2.43	\$	61,217	\$	1,570	\$ 2.37
Feb-20	26,306	36,828	168,357	\$ 54,939	\$	6,734	\$ 1,841	\$ 63,515	\$	2.41	\$	61,927	\$	1,588	\$ 2.35
Mar-20	26,779	37,491	171,388	\$ 55,526	\$	6,856	\$ 1,875	\$ 64,256	\$	2.40	\$	62,650	\$	1,606	\$ 2.34
Apr-20	27,261	38,166	174,473	\$ 56,124	\$	6,979	\$	\$ 65,011	\$	2.38	\$	63,386	\$	1,625	\$ 2.33
May-20	27,752	38,853	177,613	\$ 56,733	\$	7,105	\$ 1,943	\$ 65,780	\$	2.37	\$	64,135	\$	1,644	\$ 2.31
Jun-20	28,252	39,552	180,810	\$ 57,352	\$	7,232	\$ 1,978	\$ 66,562	\$	2.36	\$	64,898	\$	1,664	\$ 2.30
Jul-20	28,760	40,264	184,065	\$ 57,983	\$	7,363	\$ 2,013	\$ 67,358	\$	2.34	\$	65,674	\$	1,684	\$ 2.28
Aug-20	29,278	40,989	187,378	\$ 58,624	\$	7,495	\$ 2,049	\$ 68,169	\$	2.33	\$	66,465	\$	1,704	\$ 2.27
Sep-20	29,805	41,727	190,751	\$ 59,278	\$	7,630	\$ 2,086	\$ 68,994	\$	2.31	\$	67,269	\$	1,725	\$ 2.26
Oct-20	30,341	42,478	194,184	\$ 59,943	\$	7,767	\$ 2,124	\$ 69,834	\$	2.30	\$	68,089	\$	1,746	\$ 2.24
Nov-20	30,887	43,242	197,680	\$ 60,620	\$	7,907	\$ 2,162	\$ 70,690	\$	2.29	\$	68,922	\$	1,767	\$ 2.23
Dec-20	31,443	44,021	201,238	\$ 61,310	\$	8,050	\$ 2,201	\$ 71,560	\$	2.28	\$	69,771	\$	1,789	\$ 2.22
Jan-21	31,726	44,417	203,049	\$ 61,661	\$	8,122	\$ 2,221	\$ 72,004	\$	2.27	\$	67,683	\$	4,320	\$ 2.13
Feb-21	32,012	44,817	204,876	\$ 62,015	\$	8,195	\$ 2,241	\$ 72,451	\$	2.26	\$	68,104	\$	4,347	\$ 2.13
Mar-21	32,300	45,220	206,720	\$ 62,372	\$	8,269	\$ 2,261	\$ 72,902	\$	2.26	\$	68,528	\$	4,374	\$ 2.12
Apr-21	32,591	45,627	208,581	\$ 62,733	\$	8,343	\$ 2,281	\$ 73,357	\$	2.25	\$	68,956	\$	4,401	\$ 2.12
May-21	32,884	46,038	210,458	\$ 63,096	\$	8,418	\$ 2,302	\$ 73,816	\$	2.24	\$	69,387	\$	4,429	\$ 2.11
Jun-21	33,180	46,452	212,352	\$ 63,463	\$	8,494	\$ 2,323	\$ 74,280	\$	2.24	\$	69,823	\$	4,457	\$ 2.10
Jul-21	33,479	46,870	214,263	\$ 63,834	\$	8,571	\$ 2,344	\$ 74,748	\$	2.23	\$	70,263	\$	4,485	\$ 2.10
Aug-21	33,780	47,292	216,192	\$ 64,207	\$	8,648	\$ 2,365	\$ 75,219	\$	2.23	\$	70,706	\$	4,513	\$ 2.09
Sep-21	34,084	47,718	218,137	\$ 64,584	\$	8,725	\$ 2,386	\$ 75,695	\$	2.22	\$	71,154	\$	4,542	\$ 2.09
Oct-21	34,391	48,147	220,101	\$ 64,965	\$	8,804	\$ 2,407	\$ 76,176	\$	2.22	\$	71,605	\$	4,571	\$ 2.08
Nov-21	34,700	48,580	222,082	\$ 65,348	\$	8,883	\$ 2,429	\$ 76,661	\$	2.21	\$	72,061	\$	4,600	\$ 2.08
Dec-21	35,013	49,018	224,080	\$ 65,736	\$	8,963	\$ 2,451	\$ 77,150	\$	2.20	\$	72,521	\$	4,629	\$ 2.07
Jan-22	35,188	49,263	225,201	\$ 65,953	\$	9,008	\$ 2,463	\$ 77,424	\$	2.20	\$	72,004	\$	5,420	\$ 2.05
Feb-22	35,364	49,509	226,327	\$ 66,171	\$	9,053	\$ 2,475	\$ 77,699	\$	2.20	\$	72,260	\$	5,439	\$ 2.04
Mar-22	35,540	49,757	227,458	\$ 66,390	\$	9,098	\$ 2,488	\$ 77,976	\$	2.19	\$	72,518	\$	5,458	\$ 2.04
Apr-22	35,718	50,005	228,596	\$ 66,610	\$	9,144	\$ 2,500	\$ 78,254	\$	2.19	\$	72,777	\$	5,478	\$ 2.04
Mav-22	35,897	50,255	229739	\$ 66,832	\$	9,190	\$ 2,513	\$ 78,534	\$	2.19	\$	73,037	\$	5,497	\$ 2.03
Jun-22	36,076	50,507	230,887	\$ 67,054	\$	9,235	\$ 2,525	\$ 78,815	\$	2.18	\$	73,298	\$	5,517	2.03
Jul-22	36,257	50,759	232,042	\$ 67,278	\$	9,282	\$ 2,538	\$ 79,098	\$	2.18	\$	73,561	\$	5,537	\$ 2.03
Aug-22	36,438	51,013	233,202	\$ 67,503	\$	9,328	\$ 2,551	\$ 79,382	\$	2.18	\$	73,825	\$	5,557	\$ 2.03
Sep-22	36,620	51,268	234,368	\$ 67,729	\$	9,375	\$ 2,563	\$ 79,667	\$	2.18	\$	74,090	\$	5,577	\$ 2.02
Oct-22	36,803	51,524	235,540	\$ 67,956	\$	9,422	\$ 2,576	\$ 79,954	\$	2.17	\$	74,357	\$	5,597	\$ 2.0
Nov-22	36,987	51,782	236,717	\$ 68,184	\$	9,469	\$ 2,589	\$ 80,242	\$	2.17	\$	74,625	\$	5,617	\$ 2.02
Dec-22	37,172	52,041	237,901	\$ 68,413	\$	9,516	\$ 2,602	\$ 80,531	\$	2.17	\$	74,894	\$	5,637	\$ 2.01
_								\$ 2,646,552			\$ :	2,506,441	\$ 1	40.111	

36 Months	Current Minimum at Risk \$5.000/Month	New Minimum At Risk \$5,000/Month, year 1 \$10,000/Month, year 2&3	
Jan-20		-	
Feb-20			
Mar-20			
Apr-20			
May-20			
Jun-20	\$155,000.00		
Jul-20			
Aug-20			
Sep-20			
Oct-20			
Nov-20			
Dec-20			
Jan-21	\$120,000.00	\$240,000.00	
Feb-21	\$115,000.00	\$230,000.00	
Mar-21	\$110,000.00	\$220,000.00	
Apr-21	\$105,000.00	\$210,000.00	
May-21	\$100,000.00	\$200,000.00	
Jun-21	\$95,000.00	\$190,000.00	
Jul-21	\$90,000.00	\$180,000.00	
Aug-21	\$85,000.00	\$170,000.00	
Sep-21	\$80,000.00	\$160,000.00	
Oct-21	\$75,000.00	\$150,000.00	
Nov-21	\$70,000.00	\$140,000.00	
Dec-21	\$65,000.00	\$130,000.00	
Jan-22	\$60,000.00	\$120,000.00	
Feb-22	\$55,000.00	\$110,000.00	
Mar-22	\$50,000.00	\$100,000.00	
Apr-22	\$45,000.00	\$90,000.00	
May-22			
Jun-22	\$35,000.00		
Jul-22	\$30,000.00		
Aug-22			
Sep-22	\$20,000.00		
Oct-22	\$15,000.00		
Nov-22	\$10,000.00		
Dec-22	\$5,000.00	\$10,000.00	



CONSTANTINE ENGINEERING, LLC. 100 CENTER CREEK ROAD, S-108 ST. AUGUSTINE, FL 32084 PH: 904-593-5607; FAX: 888-215-3835 WWW.ARDURRA.COM

Amendment #2 September 26<sup>th</sup>, 2023

# Scope of Services Construction Support Services for the Monterey WWTF Improvements Project

# Article A. Purpose

The purpose of this Amendment No. 2 to the CONTRACT is to authorize and direct CONSULTANT (Constantine Engineering, LLC.) to the construction support engineering services for the construction of improvements to the Monterey WWTF to include renovation of the existing influent pump station, construction of a new influent pumping and screening system, replacement of sequencing batch reactor (SBR) process equipment, conversion of SBR No. 4 to two sludge holding tanks, modification and expansion of the aeration system, construction of a plant water system, replacement of centrifuge no. 1, construction of a new generator and fuel system, construction of a new electrical building, and associated civil/site improvements.

This Amendment also includes additional engineering services to provide Landscape Architecture, Irrigation and other Civil Services to respond to City of Jacksonville (COJ) 10-set review comments.

# **Article B. Scope of Services**

The scope of services of construction support engineering services to be provided under this Amendment for this project are as follows:

### Task 10: Project Management

- 1. Prepare detailed scope of services and a work plan with timeline (work schedule)
- 2. Prepare monthly invoices and submit project progress updates with invoices.

#### Task 11: Construction Support Services

- 1. Pre-Construction Meeting
  - 1.1. Attend one (1) on-site pre-construction meeting. JEA shall provide the agenda and meeting minutes.
- 2. Construction Progress Meetings
  - 2.1. Attend on-site construction progress meetings and review construction progress to verify general conformance with the contract documents. Thirty (30) progress meetings will be budgeted. CONTRACTOR shall provide the agenda and meeting minutes.

- 3. Review Shop Drawings
  - 3.1. Receive, review, evaluate, and distribute shop drawings within 21 business days of receipt of the shop drawings. The expected number of shop drawings is 80. Shop drawing review will be electronically transmitted by email with logs kept by the Contractor and CONSULTANT.
- 4. O&M Manuals
  - 4.1. Receive, review, evaluate, and distribute O&M manuals within 14 business days of receipt of the manufacturer supplied shop drawings. The expected number of O&M manuals is fourteen (14).
- 5. Requests for Information (RFI) and Permitting Assistance
  - 5.1. Receive, review, and evaluate RFIs. Submit RFI response to JEA Construction Administrator. The expected number of RFIs is 20.
- 6. Field Change Directives (FO)
  - 6.1. Produce and issue FOs for any design changes during construction. This includes up to ten (10) FOs.
- 7. Change Orders
  - 7.1. Review Contractor's field/change order requests if required by JEA. The expected number of change orders is three (3).
- 8. On Site Witness Start-up and Performance Testing of SBR Equipment
  - 8.1. Review the SBR equipment manufacturer test plans and test reports submittals. Review the SBR equipment manufacturer certified performance testing results submittals.
  - 8.2. Provide the following personnel on-site as needed to witness the performance testing Process/Mechanical Engineer and Electrical, Instrumentation and Controls Engineer.
- 9. Substantial Completion Walk-Through
  - 9.1. CONSULTANT will conduct a walk through to assess visually the project completion. A punch list will be created and distributed to JEA and the Contractor.
- 10. Final Walk-Through
  - 10.1. CONSULTANT will conduct the final walk through to confirm and verify the completion of the punch list.
- 11. Construction Record Drawings
  - 11.1. Review and approve Contractor's record drawing markups and as-builts submitted in CAD and PDF format in conjunction with JEA.
  - 11.2. Produce and submit construction record drawings electronically for JEA review.
  - 11.3. Incorporate JEA review comments and submit final construction record drawings.
- 12. Project Certification
  - 12.1. FDEP certification of completion for the project

### Deliverables:

1. Construction Record Drawings: One (1) signed and sealed full size (22" x 34" plotted on 24" x 36) hard copies and in PDF and ACAD \*.dwg format.

## Task 12: COJ 10 Set Review Additional Services

1. CONSULTANT shall provide landscape architecture and civil services to respond to

City of Jacksonville 10-set Review comments. The following services will be provided:

- a. Landscape Architecture tree mitigation, landscape plans and specifications, irrigation plans and specifications
- b. Civil Services Design drawings and specifications for the installation of a 5foot-wide sidewalk along the south side of Harris Avenue.

# **Article C. Compensation Provisions**

As compensation for providing the services described within this Task Order, CLIENT shall pay CONSULTANT in accordance with the current Agreement, based on the estimated percent completion for the Project. The original total lump-sum fee for JEA Project Number 2021-0916-00 (PO No. 198289) including the first Amendment was **\$1,242,017.03**. The requested additional services fee is **\$574,487.00**. The new total lump sum fee proposed for this Project is **\$1,816,504.03**. The lump-sum budget for this Project was developed from estimates of the level of effort required to perform the proposed services based on CONSULTANT's experience and engineering judgment. A breakdown of the proposed fee is provided as **Attachment A**.

# Article D. Project Schedule and Period of Service

The Project Schedule and Period of Service will be in conjunction with NTP issued to the Contractor. The anticipated construction duration of the Project is 900 days and 15 days for project closing.

# **Article E. Authorized Representatives**

The Authorized Representatives designated below are authorized to act with respect to this Task Order. Communications between the parties shall be through the Authorized Representatives:

For JEA	For CONSULTANT
Name: Mr. Roberto Rivera-Lopez	Name: David Rasmussen, P.E.
	Sr. Project Manager
Address: 225 N Pearl St	Address: 100 Center Creek Road, Suite 108
Jacksonville, FL 32202	St. Augustine, FL 32084
<b>Telephone:</b> (904) 676-0258	<b>Telephone:</b> (904) 593-5607

#### Attachment A JEA Amendment 2 - Monterey WWTF Improvements Fee Estimate

	Scope Definition	Principal in Charge / Sr Project Manager	QA/QC Manager	Process/Mechanical Engineer of Record	Structural Engineer of Record	Electrical/I&C Engineer of Record	Engineering Intern	Senior CAD Tech	Clerical/Admin	Quantity	HOURS/ TASK	TOTAL FEE/ TASK
K		\$ 187.00	\$ 185.00	\$ 187.00	\$ 187.00	\$ 187.00	\$ 91.00	\$ 91.00	\$ 57.00		-	
P	PROJECT MANAGEMENT											
_	1 Prepare detailed scope of services and a work plan with timeline (work schedule)										0	\$
	2 Prepare monthly invoices and submit project progress updates with invoices	4.0	0.0	2.0	0.0	0.0	2.0	0.0	5.3	30.0	43	\$ 52,13
C	ONSTRUCTION SUPPORT SERVICES											<b></b>
	1 Pre-Construction Meeting											L
	1.1 Attend one (1) on-site pre-construction meeting. Provide agenda and minutes	4.0		4.0	4.0	4.0	12.0		2.0	1.0	30	\$ 4,19
	2 Construction Progress Meetings											
	Attend on-site construction progress meetings and site visits (30 meetings). Provide 2.1 agenda and minutes	120.0		120.0	80.0	80.0	120.0			30.0	520	\$ 85,7
	3 Review Shop Drawings											
	Receive, review, evaluate, and distribute shop drawings within 21 calendar business days of receipt of the shop drawings. Expected number of shop drawings is 80	40.0	24.0	200.0	120.0	180.0	240.0		80.0	80.0	884	\$ 131,8
	4 O&M Manuals											
	Receive, review, evaluate, and distribute O&M manuals within 14 calendar business days 4.1 of receipt of the shop drawings. Expected number of manuals 14	14.0		24.0	12.0	24.0	40.0		14.0	14.0	142	\$ 18,2
	5 Requests for Information (RFI) and Permitting Assistance											
	Receive, review, and evaluate RFIs. Submit RFI response to JEA Construction 5.1 Administrator. Expected number of RFIs 20	20.0		12.0	8.0	16.0	24.0	4.0	20.0	20.0	104	\$ 14,:
┢	6 Field Change Directives (FO) Produce and issue FOs for any design changes during construction. The expected number								<u> </u>			l
_	6.1 of FOs is 10.	10.0		20.0				20.0	10.0	10.0	60	\$ 8,
_	7 Change Order 7.1 Review Contractor's field /change order request if required by JEA (assume 3)	6.0		12.0					6.0	3.0	24	\$ 3.
-		0.0		12.0					0.0	3.0	24	\$ 3,
	8 On Site Witness Start-up and Performance Testing of SBR System Review the submitted test plans and test reports from the SBR equipment testing, and 8.1 review the certified performance testing results submittals.	4.0		16.0	8.0	16.0	16.0		2.0	1.0	62	\$ 9,
	Provide the following personnel on-site - Process/Mechanical Engineer, Electrical 8.2 Engineer, Instrumentation and Controls Engineer.	4.0		8.0	8.0	8.0	12.0			1.0	40	\$ 6,
	9 Substantial Completion Walk-Through											
	CONSULTANT will conduct a walk through to assess visually the project completion. A 9.1 punch list will be created and distributed to JEA and the Contractor.	4.0		8.0	8.0	8.0	12.0			1.0	40	\$ 6,
	10 Final Completion Walk-Through											
	CONSULTANT will conduct the final walk through to confirm and verify the completion of $10.1$ the punch list.	2.0		4.0	4.0	4.0	8.0			1.0	22	\$ 3,
	11 Construction Record Drawings											1
	Review and approve Contractor's record drawings submitted in CAD and PDF format in	2.0		4.0	4.0	4.0	8.0			1.0	22	4 7
-	11.1 conjunction with JEA. 11.2 Produce and submit construction record drawings electronically for JEA review.	2.0	80	16.0	40.0	40.0	40.0	80.0		1.0	226	\$ 3, \$ 30,
-	11.2 Produce and submit construction record drawings electronically for JEA review. 11.3 Incorporate JEA review comments and submit final construction record drawings.	2.0	8.0	8.0	24.0	24.0	24.0	32.0	├	1.0	114	\$ 30, \$ 15,
-	11.5 Incorporate JEA review comments and submit final construction record drawings. 12 Project Certification	2.0		0.0	27.0	27.0	24.0	52.0		1.0	114	φ 15,
⊢	12.1 FDEP Certification of Completion	4.0		8.0			8.0		2.0	1.0	22	\$ 3,
C	COJ 10-Set Review Additional Services	0.0		0.0			0.0		0.0	1.0	0	\$
F	1.1 COJ Set Landscape	0.0		0.0			0.0	1	0.0	1.0	0	\$ 6,
F	1.2 COJ Civil Services	0.0		0.0			0.0	1	0.0	1.0	0	\$ 5,
S	Sub-Consultants											
F	Buck Pittman (Landscape Architect)	0.0		0.0			0.0		0.0	1.0	0	\$ 12,
F	Four Waters Subconsultant (Civil Design)	0.0		0.0			0.0		0.0	1.0	0	\$ 64,
-	LABOR FEE		\$ 5,920.00		\$ 59,840.00	\$ 76,296.00		\$ 12,376.00		-	-	\$ 485,
	TASK HOURS		32	466	320	408	566	136	141	200	2,355	
	TASK 10, 11, 12 (Lump Sum)										,	<b>\$ 485,6</b> \$ 88,7
		1										ιψ 00,0

#### Invoice No. 00

JEA Project: 131-04A Monterey WWTF Improvements Phase 2 To: Accounts Payable Contract No.: JEA10482/197531 P.O. Box 4910 Jacksonville, FL 32201-4910

From: 100 Center Creek Road, Suite 108

St. Augustine, FL 32084

% % Previously Current Task Description QTY Unit Unit Price **Contract Amount** Previously Billed Bill Current **Design Phase** \$ 1,011,570.29 97% \$ 977,141.96 0% \$ Α -44,868.20 44,868.20 \$ 100% \$ 44,868.20 0% \$ Task 1 - Project Management LS 1 1 \$ -\$ Task 2 - Data Collection, Assessment & Evaluation 1 LS \$ 17,693.88 \$ 17,693.88 100% \$ 17,693.88 0% 2 -Task 3 - 10% Consept Design Documents LS \$ 112,807.37 \$ 112,807.37 100% \$ 112,807.37 0% \$ 3 1 -\$ Task 4 - 30% Design Documents & Project Design Report LS \$ 189,049.25 \$ 189,049.25 100% \$ 0% 4 1 189,049.25 -\$ Task 5 - 60% Design Documents & Project Design Report LS \$ 176,371.94 \$ 176,371.94 100% \$ 176,371.94 0% 1 -5 LS 154,097.94 \$ 0% \$ Task 6 - 90% Design Documents 1 \$ 154,097.94 \$ 100% 154,097.94 6 -Task 7 - 100% Design Documents 1 LS \$ 93,482.02 \$ 93,482.02 100% \$ 93,482.02 0% \$ 7 -\$ 8 Task 8 - Permitting 1 LS \$ 31,933.36 \$ 31,933.36 100% \$ 31,933.36 0% -Task 9 - Bid Phase Services \$ LS \$ 20,678.33 \$ 20,678.33 0% \$ 0% 9 1 --\$ Site Survey/SUE - Smith Surveying 1 LS 56,075.00 \$ 56,075.00 77% \$ 43,040.00 0% 10 \$ -Geotechnical Services - CSI Geo 1 LS \$ 10,683.00 \$ 10,683.00 93% \$ 9,968.00 0% \$ 11 -LS \$ 103,830.00 \$ 103,830.00 100% 103,830.00 0% \$ 12 Site/Civil Design Support - Four Waters Engineering 1 \$ -Change Orders Design Phase (Amendment 1) \$ 230,446.74 100% \$ 230,446.74 0% \$ -В Task 10 - High Level Desinfection Design 1 LS \$ 76,815.58 \$ 76,815.58 100% \$ 76,815.58 0% \$ 1 -Task 11 - New Electrical Building 1 LS \$ 76,815.58 \$ 76,815.58 100% \$ 76,815.58 0% \$ -2 Task 12 - Revised P&ID Design 1 LS \$ 76,815.58 \$ 76,815.58 100% \$ 76,815.58 0% \$ -3 TOTALS \$ 1,242,017.03 \$ 1,207,588.70 \$ -**Construction Phase (Amendment 2)** \$ 485,634.00 0% \$ 0% \$ С -MO 1,737.87 \$ 52,136.00 \$ 0% \$ Project Management - Services & Documentation 30 \$ 0% 1 --4,198.00 \$ \$ Pre-Construction Meeting 1 EA \$ 4,198.00 \$ 0% 0% 2 --Construction Monthly Progress Meeting / Visit On Site Report MO 2,857.33 \$ 85,720.00 0% \$ \$ 3 30 \$ 0% Review Shop Drawings/Submittals 80 1,647.75 \$ 131,820.00 0% \$ 0% \$ EA \$ 4 --O&M Manuals (Manufacturer of Equipment) 1,305.43 \$ 18,276.00 \$ \$ 5 14 EA \$ 0% 0% --\$ Requests for Information (RFI) and Permitting Assistance EA 708.00 \$ 14,160.00 0% \$ 0% 20 \$ -6 -Field Change Directives (FO) 8,000.00 10 EA 800.00 \$ 0% \$ 0% \$ 7 \$ --Change Orders 3 EA \$ 1,236.00 \$ 3,708.00 0% \$ 0% \$ 8 --Review Submitted Test Plans and Test Reports SBR LS 9,798.00 \$ 9,798.00 \$ 0% \$ 1 0% \$ -9 -On Site Witness Start Up and Performance Testing SBR 1 EA 6,328.00 \$ 6,328.00 0% \$ 0% \$ 10 \$ --

In Ρ

**Company Project: CONSTANTINE ENGINEERING, LLC** 

Invoice No.:		0	
Period:			
Page:	1 of 1		
PO No.:			

% Completed	Total Bill		% In Balance	Ren	naining Balance
97%	\$	977,141.96	3%	\$	34,428.33
100%	\$	44,868.20	0%	\$	-
100%	\$	17,693.88	0%	\$	-
100%	\$	112,807.37	0%	\$	-
100%	\$	189,049.25	0%	\$	-
100%	\$	176,371.94	0%	\$	-
100%	\$	154,097.94	0%	\$	-
100%	\$	93,482.02	0%	\$	-
100%	\$	31,933.36	0%	\$	-
0%	\$	-	100%	\$	20,678.33
77%	\$	43,040.00	23%	\$	13,035.00
93%	\$	9,968.00	7%	\$	715.00
100%	\$	103,830.00	0%	\$	-
100%	\$	230,446.74	0%	\$	-
0%	\$	76,815.58	0%	\$	-
0%	\$	76,815.58	0%	\$	-
0%	\$	76,815.58	0%	\$	-
\$		1,207,588.70	\$	34,428.33	
0%	\$	-	100%	\$	485,634.00
0%	\$	-	100%	\$	52,136.00
0%	\$	-	100%	\$	4,198.00
0%	\$	-	100%	\$	85,720.00
0%	\$	-	100%	\$	131,820.00
0%	\$	-	100%	\$	18,276.00
0%	\$	-	100%	\$	14,160.00
0%	\$	-	100%	\$	8,000.00
0%	\$	-	100%	\$	3,708.00
0%	\$	-	100%	\$	9,798.00
0%	\$	-	100%	\$	6,328.00

Task	Description	QTY	Unit	ι	Jnit Price	Conti	ract Amount	% Previously	Previously Billed	% Current	:	Current Bill	% Completed	Total Bill	% In Balance	Rem	aining Balance
11	Substantial Completion Walk-Through	1	EA	\$	6,328.00	\$	6,328.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	6,328.00
12	Final Completion Walk-Through	1	EA	\$	3,346.00	\$	3,346.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	3,346.00
13	Construction Record Drawings - Contractor As-Builts	1	LS	\$	3,346.00	\$	3,346.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	3,346.00
14	Construction Record Drawings - Full Size, PDF, ACAD	1	LS	\$	30,726.00	\$	30,726.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	30,726.00
15	Construction Record Drawings - Incorporate JEA Comments	1	LS	\$	15,942.00	\$	15,942.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	15,942.00
16	Project Certification (FDEP)	1	EA	\$	3,086.00	\$	3,086.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	3,086.00
17	COJ Set Lanscape	1	LS	\$	6,888.00	\$	6,888.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	6,888.00
18	COJ Civil Services	1	LS	\$	5,408.00	\$	5,408.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	5,408.00
19	Buck Pittman (Landscape Architect)	1	LS	\$	12,000.00	\$	12,000.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	12,000.00
20	Four Waters Subconsultant (Civil Services)	1	LS	\$	64,420.00	\$	64,420.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	64,420.00
D	Allowance 1					\$	88,853.00	0%	\$ -	0%	\$	-	0%	\$ -	100%	\$	88,853.00
1	N/A	1	LS	\$	-	\$	-	#DIV/0!	\$ -	0%	\$	-	0%	\$ -	#DIV/0!	\$	-
2	N/A	1	LS	\$	-	\$	-	#DIV/0!	\$ -	0%	\$	-	0%	\$ -	#DIV/0!	\$	-
			TOTALS	S \$			574,487.00	\$	-	\$		-	\$	-	\$		574,487.00
	Total Lump Sum			\$		:	1,816,504.03	66%	\$ 1,207,588.70		\$	-		\$ -	34%	\$	608,915.33

## **Certification:**

The undersigned certifies that to the best of the Engineer's knowledge, information and belief that the work covered by this invoice has been completed in accordance with the Contract Documents.

By: \_\_\_

PM's name, PE

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

Description	Revised Cost
Door Hardware Changes for JEA Security	\$122,527.10
Added Chemical Resistant Coating to CRC-2 Grit Sump	\$13,257.46
Added Generator Load Bank Cabinets	\$200,828.87
2023 DOE Changes to Trane HVAC Units	\$85,602.71
Deleted Dismantling Joints at Splitter Box per VE	-\$25,561.48
East Wall Revision at Headworks per VE	-\$4,187.64
Delete Bypass and Conc Pads at Digesters per VE	-\$31,991.30
Change Analyzers and Transmitters from YSI to Hach	\$394,187.01
External PLC Cabinet for Switchgear	\$11,826.91
Security Cameras Power and Control Conduits	\$78,134.68
Credit Testing for Testing of Fine Bubble Diffusers	-\$11,087.57
Changes To Door Hardware for JEA Security (Von Duprin)	\$6,991.62
Credit for Reclaim Water Storage Tank Influent Pipe	-\$10,723.00
Lightning Protection at Vac Truck Facility	\$11,445.72
Added Grounding at Facility 43 and 88	\$7,286.55
Duplicate - VOID	\$0.00
Change cove tile in bathrooms	\$1,292.47
Testing Duplicate - VOID	\$0.00
Ground Breaking - Included in WRF Allowance	\$0.00
Change to Precast Light Pole Bases	\$23,063.52
Change Solenoid Valve	\$20,768.16
Upsize Crane at Facility 38 - Filter Building	\$60,750.46
5-Year Warranty for Hydrodyne Screen	\$110,696.42
Remove blind flance at Facility 46	\$4,044.36
Extend RAS line at Facility 18	\$39,027.64
Add demarcation box	\$7,774.07
Added polymer tank	\$158,800.42
Change blowers from stand alone to Integral VFDs	-\$231,302.85
Increase concrete pad size for odor control	\$12,659.12
Add retaining wall at Pond #2 - Under Review	\$0.00
Upcharge for SS versus GS at OA and Odor Control Unit	\$116,637.50
Change Order Total:	\$1,172,748.93

#### **INTERAGENCY AGREEMENT**

This Interagency Agreement, made as of \_\_\_\_\_\_\_\_\_between the JACKSONVILLE TRANSPORTATION AUTHORITY, a body corporate and politic and an agency of the State of Florida (the "JTA") and JEA, a municipal utility and an agency of the City of Jacksonville, Florida ("JEA"). JTA and JEA are sometime hereinafter referred to individually as a "Party" and collectively as the "Parties."

#### WITNESSETH:

WHEREAS, JTA is constructing, as part of JTA MobilityWorks Program, various roadway improvements listed on <u>Exhibit A</u> hereto (as such list is amended from time to time by agreement of the Parties, the "Roadway Projects"); and

WHEREAS, JEA may have utility projects on, under or near the work areas of the Roadway Projects, including without limitation sanitary sewer, potable, reclaimed and chilled water, fiber and electric transmission and distribution lines and facilities and other utilities that may be added at a later date (collectively, "Utilities"); and

WHEREAS, the Parties hereto have reached an agreement on certain terms of the performance of such Utilities work and wish to set forth such understanding in writing,

NOW, THEREFORE, in consideration of the mutual covenants contained below, the Parties agree as follows:

1. The Recitals above are true and correct and are hereby incorporated by reference herein.

JTA has advised JEA of its proposed schedule with respect to the issuance of RFPs and RFBs 2. (defined below) for Roadway Projects. On the written request of JEA in the form attached hereto as Exhibit B-1 for Request for Proposals ("RFPs") and Exhibit B-2 for Request for Bids ("RFBs") for one or more Roadway Projects (timely received as provided in the JTA MobilityWorks Program), JTA agrees to include in its RFPs for the design of a Roadway Project and in its RFBs for the construction of a Roadway Project a requirement that the selected provider design and construct (respectively) the Utilities specified by JEA in its written request. Such request will be deemed to be timely if received in compliance with this Agreement not less than sixty calendar days prior to the scheduled release date for the applicable RFP or RFB for roadwork, unless a lesser time is agreed to in writing by JTA. At the time of delivery of a written request to add Utilities work to the design phase of a Roadway Project, JEA shall provide to JTA a description of the Utilities work to a level of detail adequate to allow, in the opinion of JTA, the potential proposers to develop a proposal for such work, and to complete the design (to construction plans) for such work. At the time of delivery of a written request to add Utilities work to the construction phase of a Roadway Project, JEA shall provide to JTA a complete set of construction plans and specifications for the Utilities work to a level of detail adequate to allow, in the opinion of JTA, the potential bidders to develop a bid for such work (including all pay items and quantity takeoffs), and to complete the construction of such work. In either case, JEA shall review draft RFPs and RFBs as to which Utilities work are to be added, providing written comments to JTA within the time requested by JTA. All plans, design, technical construction and other reviews, and all site inspections, by JEA shall be timely completed by JEA in accordance with the reasonable schedules therefore established by JTA. Delay in any such review shall be a default hereunder.

3. JEA may determine to provide design for the Utilities work on its own behalf. Otherwise, the costs of design shall be allocated between the Parties in accordance with the fees charged by the design firm(s), unless the Parties agree otherwise in writing. All costs of construction for the

Utilities work shall be the sole responsibility of JEA, and all costs of construction for the Roadway Projects shall be the sole responsibility of JTA. The cost of construction for the Utilities work includes, without limitation, a pro rata portion of the mobilization costs and maintenance of traffic costs, based upon the relative total direct costs of the Utilities work and the Roadway work ("Direct Cost Basis"). The Parties shall allocate all other general project costs, including without limitation, third party and out-of-pocket costs of construction management and inspections and contractors' insurance, bonding and all overhead costs, which cannot be directly allocable to either Utilities or Roadway costs, on the Direct Cost Basis. Cost incurred by JTA in the defense of any claims (including the amount thereof whether by settlement or otherwise) relating to the Utilities work shall be charged by JTA as proper cost of the Utilities work, reimbursable by JEA. Cost incurred by JEA in the defense of any claims (by JEA as proper costs of the Roadway work, reimbursable by JEA. Cost incurred by JEA in the defense of any claims (by JEA as proper costs of the Roadway work, reimbursable by JEA.

4. JEA's maximum indebtedness for expenditures for completion of these Projects shall not exceed the total amount of **\$1,500,000**. JEA shall pay all of the costs of the Utilities work as described herein by providing installment payments to JTA, as follows (unless otherwise agreed to in writing by the Parties hereto). On or about October 15, January 15, April 15 and July 15 of each fiscal year that a project is active, JTA shall request and receive from JEA an amount equal to the then estimated following quarterly costs of the Utilities work for such project, plus or minus any discrepancy in the estimates from the prior quarterly costs. JTA shall disburse such funds in accordance with the progress of the selected contractor for such work. A final payment request may be made by JTA with respect to each Utilities project.

5. In addition to the foregoing and unless otherwise agreed in writing by the Parties hereto, JEA shall pay to JTA, on the same schedule as outlined in paragraph 3 for JTA's own force project management, administration, inspection and other services with respect to each Roadway Project including Utilities work, at the following phases and rates: for planning and designing phases, 10% of the planning and design contract fees for the Utilities work (where such planning and design is carried out by JEA, such fee to JTA shall be 5% of the fees paid or value of planning and design work for JTA's coordination of such design into the planning and design of the Roadway Project); and for the construction phase, the sum of 5% of the total construction costs allocated to the Utilities work. In addition, JEA will reimburse JTA for any post design service cost associated with Utilities work. The foregoing fees shall apply to all Roadway Projects, whether JTA engages outside consultants to assist in its activities or otherwise. JTA shall provide periodic reports to JEA on a project-by-project basis, to include project status, project budget, current month's expense, expense-to-date and remaining budget, inspection reports, progress photographs, and other matters related to the Utilities work.

6. All work referred to in this agreement is to be done in accordance with the City Standards and Specifications (as to City roads and drainage) or Florida Department of Transportation Standards and Specifications (as to state highway system roads), or JEA Standards and Specifications (as to utility construction) as appropriate, and the applicable portions of the work will be subject to review and approval by each Party, when requested. Such reviews and approvals shall be made timely and, when multiple parties are involved in the review, be made concurrently, if reasonably possible. The Lead Agency's (as defined below) determination will govern in the event of conflicts between agency specifications.

7. JTA's project manager and appropriate JEA representatives shall attend any pre-proposal, pre-bid and pre-construction meetings that JTA schedules. The Lead Agency's project manager, with the assistance of the JEA representatives shall present to all prospective proposers and bidders such information regarding the Utilities work as JEA would do for projects it undertakes for itself, and any other information and materials as JEA shall reasonably request. JEA shall be advised of the schedule

for all community meetings and may coordinate its community information programs with those of JTA.

8. JTA will invite JEA to review the responses to RFPs and RFBs. For RFBs JTA shall choose the lowest cost responsible bidder for construction work, determining lowest cost on the basis of lowest cost for Roadway work and Utilities work combined. For RFPs for planning and design services, evaluation of proposals shall be in the basis of the Roadway work and Utilities work combined as a single project. If JEA determines not to add Utilities work to a Roadway Project after bid opening, then JEA agrees to enter into a utility agreement with JTA to undertake the planning, design and construction of such Utilities work with its own contractors in a manner that will not affect the schedule of JTA construction (including appropriate delay damage provisions). If the JEA decides to undertake the utility works separately from JTA road works, then JEA shall confirm that in writing to JTA and agrees to be responsible legally and monetarily for any potential delays that may be caused by JEA utility work impacts on JTA roadway work operations and schedules.

9. JTA shall be the "Lead Agency" for such Utilities work and shall, with its own forces or with outside providers, manage the Utilities work as provided herein. The Lead Agency shall be the Party responsible for inspecting Utilities work, as scheduled, and coordinated by JTA construction contract representative, unless otherwise agreed in advance by the Parties hereto. JEA will provide qualified representatives to assist JTA in any inspections as and when requested, and JEA reserves the right to assign its own project inspectors where it may best serve both Parties needs. JEA shall be the final authority to accept and approve the Utilities connections before commencement of service. The Lead Agency shall also be responsible for resolving all disputes with contractors, and securing all required contracts, bonds and other paperwork (such as insurance documentation) necessary for the Utilities work.

10. The Lead Agency is responsible for the procurement of all permits necessary for the Utilities Work, other than those issued by JEA, unless otherwise agreed to by the Parties hereto. In any event, JEA shall on request of JTA review all permit applications for the Utilities portion of a Project, pay the fees associated therewith, and cooperate with such contractors and consultants to obtain such permits in such a manner as to avoid causing any delays to the Roadway Project construction schedule.

11. In the event that JEA determines to provide materials for the construction of the Utilities portion of a project, it shall advise JTA in writing prior to the date on which the selected contractor places its order for such materials and with sufficient lead time to permit the timely prosecution of construction by such contractor in the contractor's and JTA's reasonable opinion. Any delays in the delivery of JEA-provided materials that may cause Roadway construction schedule disruptions or delays shall be JEA's responsibility in time and costs and any resulting contract claims.

12. In each RFP and RFB, the insurance and indemnification requirements for major or minor projects, in the form attached hereto as <u>Exhibit C</u> (as amended from time to time by copy to JTA) shall be included.

13. In each case in which JTA determines to utilize the design/build delivery method to complete a Roadway Project, JTA shall so notify JEA and shall notify the JEA of the selected design/build team. Utilities work may not be added to a design/build Roadway Project without the prior written consent of JTA, which consent may be withheld in the sole discretion of JTA.

14. Claims brought by a contractor associated with the Utilities or Roadway work including, but not limited to, all claims arising from disputes as a result of an agency's inspection, determining contractors' work performance, changes made by an agency to its portion of the work, or changed

conditions or equitable adjustment, including payments of all such contractor claims finally adjudged or settled and reasonable costs and expenses related thereto, shall be proper cost of such applicable portion and by JTA in the case of the Roadway portion. Costs incurred by JTA or JEA in the defense of such claims shall be reimbursed by the appropriate agency. Notwithstanding the foregoing, the foregoing is solely for the benefit of the Parties hereto and there shall be no third-party beneficiaries thereof, the Parties do not intend to and do not waive any defense of sovereign immunity. And the foregoing is and shall be construed to be merely an acknowledgment that JTA is acting in the place and stead of JEA in conducting the Utilities work in conjunctions with JTA's Roadway Project.

15. In the event of a default by either agency of its obligations hereunder, including failure to timely provide plan or construction reviews and comments, the other agency may remove its portion of the work from the contract with the design firm or the construction firm, as the case may be and proceed on its own with respect to such work in a timely manner such that the other agency's project is not delayed. Each agency shall have all of its other rights and remedies under law or in equity in the case of a default by the other agencyhereunder.

16. This Agreement is solely intended to set forth the rights and responsibilities regarding the completion of the Roadway Projects and Utilities work. JEA shall own, control, maintain and be responsible for its respective Utilities facilities. After substantial completion and acceptance by JEA of the Utilities work to be in general conformance with the plans and specifications, JTA shall defer to the JEA if there is disagreement regarding items to be identified for inclusion on the final inspection punch list JTA shall continue to act for JEA with respect to punch list items and warranty matters upon notice from JEA.

17. This Agreement shall be governed, interpreted, and construed according to the laws of the State of Florida. If any part of this Agreement is determined to be invalid or unenforceable by a court of competent jurisdiction, or by any other legally constituted body having jurisdiction to make such determination, the remainder of this Agreement shall remain in full force and effect provided that the part of this Agreement thus invalidated or declared unenforceable is not material to the intended operation of this Agreement.

18. This Agreement represents the entire agreement among the Parties with respect to the matters herein described. No statement, understanding. agreement, course of conduct or course of action by the Parties or by their authorized representatives shall be binding unless it is in writing and made a part of this Agreement. This Agreement may be amended only by a written instrument signed by authorized representatives of the Parties hereto.

### **19.** <u>Term and Termination</u>.

a. The term of this Agreement shall be effective on the date of full execution by the Parties ("Effective Date") until December 30, 2024, unless renewed by mutually written agreement of the Parties. This Agreement may be renewed based upon mutual written agreement of the Parties for one (1) renewal period of two (2) years.

b. This Agreement may be terminated in whole or in part in writing by either Party; provided the non-terminating Party is given: (1) not less than ninety (90) calendar days written notice of intent to terminate, and (2) an opportunity for consultation prior to termination.

c. For any Project which is active at the time of notice of termination of this Agreement, the Parties agree that they shall take the following actions:

(i) Promptly discontinue all affected work (unless the notice directs otherwise),

and

- Deliver or otherwise make available all data, drawings, specifications, reports, estimates, summaries, (ii) accounting, and such other information and materials as may have accumulated by the nonterminating Party in performing this Agreement, whether completed or in process.
- (iii) Provide an equitable adjustment to provide for payment of all services, materials and costs actually performed, incurred or rendered up to the termination date, and also including prior written contractual commitments incurred by the non-terminating Party up to the date of such notice of termination, in accordance with the Task Authorization for the specific Sewer Project.

**INWITNESS WHEREOF,** the Parties hereto have duly executed this Agreement on the date first above written.

Jacksonville	Transportation	Authority
--------------	----------------	-----------

JEA

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

Title:

By:

Form Approved:

Form Approved:

Chief Legal Officer, JEA

JTA Legal Counsel

Title:

## Exhibit A

# JEA/JTA Potential Joint Project List

Item No.	Project Name	Owner
1	completion of San Pablo	JTA
2	completion of Alta Dr.	JTA

Projects	<u>FY 24 - Total</u>
completion of ongoing San Pablo	\$750,000.00
completion of ongoing Alta Dr.	\$750,000.00
Total	\$1,500,000.00

#### Exhibit B-1 (RFP)

Attachment to Utility Agreement (JEA & JTA)

JEA requests JTA to include the following utility work in the RFP for the design of JTA project marked below. Information on the requested Utility work is hereby provided for this project phase.

Reference Utilities Agreement JTA/JEA dated \_\_\_\_\_

Project Name:

Roadway Project Description:

Project Phase:	Planning	🗆 Design	$\Box$ Permits	□ Right-of-Way
----------------	----------	----------	----------------	----------------

Utility Works Required: (Attach additional details or plans by JEA.)

1.	Potable Water Line:	Size -	Limits -
	Estimated Cost:		

- 2. Re-use Water Line Size Limits -Estimated Cost:
- 3. Sewer Line: Size Limits Estimated Cost:
- 4. Underground Power Distribution: Type Estimated Cost:
- 5. Overhead Power Distribution Relocations: Estimated Cost:
- 6. Other JEA Utility: Estimated Cost:

All of the foregoing as described in attached JEA documents.

Total Estimated Cost: \_\_\_\_\_

Authorized:

Name

Requested by JEA Representative

Signature	_Title:	Date:
Approved by JEA		

	Title:	Date:
Reviewed by JTA represent	tative	

#### Exhibit B-2 (RFB)

Attachment to Utility Agreement (JEA & JTA)

JEA requests JTA to include the following utility work in the RFB for the construction of JTA project marked below. Information on the requested Utility work is hereby provided for this project phase.

Reference Utilities Agreement JTA/JEA dated

Project Name:

Bid No.:

Roadway Project Description:

Project Phase:  $\Box$  Construction

Utility Works Required: (Attach detailed plans specifications and quantities to this sheet.)

1.	Potable Water Line: Estimated Cost:	Size -	Limits -			
2.	Re-use Water Line Estimated Cost:	Size -	Limits -			
3.	Sewer Line: Estimated Cost:	Size -	Limits -			
4.	Underground Power Di Estimated Cost:	stribution: Type -				
5.	Overhead Power Distri Estimated Cost:	oution Relocations:				
6.	Other JEA Utility: Estimated Cost:					
All of t	he foregoing as describe	d in plans and specificati	ons Reference Noa	ttached here.		
Dated:						
Total E	stimated Cost:					
Author Name	ized: Requested by JEA Repre	sentative				
Signatu	Ire Approved by JEA	Title:	Date:	-		
Title:Date: Reviewed by JTA representative						

## EXHIBITC JEA Insurance & Indemnification Requirements

#### **INSURANCE REQUIREMENTS**

Before starting and until acceptance of the Work by JTA, and without further limiting its liability under the Contract, Company shall procure and maintain at its sole expense, insurance of the types and in the minimum amounts stated below:

#### Workers' Compensation

Florida Statutory coverage and Employer's Liability (including appropriate Federal Acts); Insurance Limits: Statutory Limits (Workers' Compensation) \$500,000 each accident (Employer's Liability).

#### Commercial General Liability

Premises-Operation,s Products-Completed Operations, Contractual Liability, Independent Contractors, Broad Form Property Damage, Explosion, Collapse and Underground, Hazards (XCU Coverage) as appropriate; Insurance Limits: \$1,000,000 each occurrence, \$2,000,000 annual aggregate for bodily injury and property damage, combined single limit.

#### Automobile Liability

All autos-owned , hired, or non-owned; Insurance Limits: \$1,000,000 each occurrence, combined single limit.

#### Excess or Umbrella Liability

(This is additional coverage and Limits above the following primary insurance: Employer's Liability, Commercial General Liability, and Automobile Liability); Insurance Limits: \$3,000,000 each occurrence and annual aggregate.

Company's Commercial General Liability and Excess or Umbrella Liability policies shall be effective for two years after Work is complete . The Indemnification provision provided herein is separate and is not limited by the type of insurance or insurance amounts stated above.

Company shall specify JTA and JEA as an additional insured for all coverage except Workers' Compensation and Employer's Liability. Such insurance shall be primary to any and all other insurance or self-insurance maintained by JTA and JEA. Company shall include a Waiver of Subrogation on all required insurance in favor of JTA and JEA, its board members, officers, employees, agents, successors and assigns.

Such insurance shall be written by a company or companies licensed to do business in the State of Florida and satisfactory to JTA and JEA. Prior to commencing any Work under this Contract, certificates evidencing the maintenance of the insurance shall be furnished to JTA for approval.

The insurance certificates shall provide that no material alteration or cancellation, including expiration and non-renewal, shall be effective until 30 days after receipt of written notice by JTA and JEA.

Company shall submit subcontractors' Certificates of Insurance to JTA prior to allowing subcontractors to perform Work on JEA's job sites. Any subcontractors utilized by the Company shall be required to procure and maintain the same insurance required of the Company, as stated herein, during the life of the subcontracts. Subcontractors' insurance may be either by separate coverage or by endorsement under insurance provided by Company.

#### **INDEMNIFICATION AND RISK OF LOSS**

#### **INDEMNIFICATION (JEA STANDARD)**

For ten dollars (\$10.00) acknowledged to be included and paid for in the contract price and other good and valuable considerations, the Company shall hold harmless and indemnify JTA and JEA against any claim, action, loss, damage, injury, liability, cost and expense of whatsoever kind or nature (including, but not by way of limitation, reasonable attorney's fees and court costs) arising out of injury (whether mental or corporeal) to persons, including death, or damage to property, arising out of or incidental to the negligence, recklessness or intentional wrongful misconduct of the Company and any person or entity used by Company in the performance of this Contract or Work performed thereunder. For purposes of this Indemnification, the term "JEA" shall mean JEA as a body politic and corporate and shall include its governing board, officers, employees, agents, successors and assigns. For purposes of this Indemnification , the term "JTA" shall mean JTA as a body politic and corporate and shall include its governing board, officers, employees, agents, successors and assigns.

This indemnification shall survive the term of a Contract entered into pursuant to this solicitation, for events that occurred during the Contract tenn. This indemnification shall be separate and apart from, and in addition to, any other indemnification provisions set forth elsewhere in this Contract. It is the intent of the parties that this indemnification shall be in accord with Section 725.06(2), Florida Statutes.

	Task Order Name	Scope of Service(s)	Name of backup document in Zycus	Current CPA Balance	Additional Funding Request or New Request	New CPA Balance
TO P1	Program Management Services Subprogram			1,914,140		1,914,140
TO P2	Program Startup			1,052,756		1,052,756
TO P3	Owners rep services - MarshWagner			1,527,384		1,527,384
TO \$1	SIPS Subprogram - Phase 1 Services			995,427		995,427
TO S2	SIPS Subprogram Startup			433,901		433,901
TO S3	SIPS - Deerwood - Southside Blvd. Intertie to Deerwood III WTP Pipeline			3,766,973		3,766,973
TO L1	LDP Subprogram - Phase 1 Services			455,563		455,563
TO L2	LDP Subprogram Startup			269,143		269,143
TO L3	South Shores Sub-Aqueous Force Main Rehabilitation Project			617,241		617,241
TO L4	Emergency Repair-Buckman St 42" Trunk Sewer-S - JPM			3,022,203		3,022,203
TO L5	LDP-Martin Luther King: Fairfax to Brentwood Water Main Replacement			95,012		95,012
TO W1	Wellfield Rehabilitation Subprogram	Subprogram management services, well siting & Real Estate coordination, permitting & regulatory agency coordination, etc	Erik Svenson W1 (e-mail)	3,028,076	1,099,484	4,127,560
TO W2	Wellfield Rehabilitation Subprogram Startup			244,200		244,200
TO W3	FY20 Well Rehab			2,748,448		2,748,448
TO W4	FY20 Pump Procurement & Installation			481,809		481,809
TO W5	FY21 Well Rehab			2,667,854		2,667,854
TO W7	FY21 Well Rehabilitation Services			1,847,533		1,847,533
TO W8	FY22 Well Rehabilitation Services			2,936,451		2,936,451
TO DES	Business Strategy Services in support of DES Phase 1 & 2			209,168		209,168
TO P7	Hogan's Creek Chilled Water Distribution Expansion			11,501,876		11,501,876
TO W9	Ponce De Leon W1			1,754,627		1,754,627
TO W10	FY23 Well Rehabilitation Services			3,569,213		3,569,213
TO P9	Chilled Water Engineering Analysis and Conceptual Design			354,767		354,767
TO PA	Hogan's Creek DES - Shipyards Distribution Expansion	Engineering and Construction in FY24 and 25	Mike Sulayman (e-mail)	995,393	5,839,000	6,834,393
TO PB	Laura St Trio DES Expansion	Engineering and Construction in FY24 and 25	Mike Sulayman (e-mail)	300,000	4,092,926	4,392,926
TO W12	FY24 Well Rehabilitation Services	FY24 Well Rehab projects	Task Order W12		2,578,210	2,578,210
				46,789,158	13,609,620	60,398,778

Appendix B - Bid Forms 1411398646 – NGS Intake Flume Repairs

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

Company Name: Underwater Mechanix Services, LLC

Company's Address: 1004 Eastport Road, Jacksonville, FL 32218

License Number: CGC1527725

Phone Number: (904) 503-2191 FAX No: (904) 213-5266 Email Address: esummers@uwmechanix.com

BID SECURITY REOUIREMENTS None required Certified Check or Bond Five Percent (5%)	TERM OF CONTRACTOne Time PurchaseTerm - Five (5) Years w/Two (2) – 1Yr RenewalsOther, 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 d Award	
OUANTITIES Quantities indicated are exacting Quantities indicated reflect the approximate q Throughout the Contract period and are subject to with actual requirements.		INSURANCE REQUIREMENTS Insurance required	
PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other None Offered			

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES:	TOTAL BID PRICE	
1	Subtotal from the Appendix B Bid Workbook	\$3,743,451.17	
2	Supplemental Work Authorization (10% of Line 1)	\$374,345.12	
3	Total Bid Price (Sum of Lines 1-3)	\$4,117,796.29	

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 repres	entative of the Bidding Company, that the Company is legally authori	zed to do business in		
the State of Florida, and that the Company n	naintains in active status an appropriate contractor's license for the wo	rk (if applicable).		
The Bidder also certifies that it complies with	h all sections (including but not limited to Conflict Of Interest and Eth	nics) of this		
Solicitation.				
	Ven All-			
We have received addenda	ph NN	28SEP23		
	Handwritten Signature of Authorized Officer of Company or Agent	Date		
1 through 4				
	L .			
	José R. Deliz PE, Sr. Project Manager (by Direction)			
Printed Name and Title				
Thitee Name and Thie				

Appendix B - Bid Forms

trough supports per the technical specifications. This bid shall assume the total quantities of materials given below under terms in the cells in the cells is bid Price Bid Unit Intake (1A and 1B)           Item Description - Enter prices in yellow cells, enter duration in days in blue cells         Bid Price         Bid Unit           Mobilization         \$ 2,3,482,.02         LS           Intake Cate Installation and Dewatering         \$ 118,037.57         LS           Concrete Repair / Coating [60 ft: concrete, (4) 15-ft #H0 ASTM #9 reinforcing bars]         \$ 171,541.37         LS           Stop Gate Channel Replacements (4 channels)         \$ 236,233.00         LS           Unit 1 Intake Restoration and Demobilization         \$ 73,482.25         LS           Intake Gate Installation and Dewatering         \$ 123,402.02         LS           Unit 2 Intake Restoration and Demobilization         \$ 146,965.25         LS           Intake Gate Installation and Dewatering         \$ 146,965.25         LS           Intake Gate Installation and Dewatering         \$ 146,965.25         LS	Solicitation 1411398646 - <u>ADDENDUM 3</u> BID FORM: The Contractor shall provide a lump sum price for beams, and fish	the rep	air of existing cond	crete walls,	
Item Description - Enter prices in yellow cells, enter duration in days in blue cells         Bid Price         Bid Unit           Unit 1 Intake (1A and 1B)           Wobilization         \$ \$ 73,482.62         LS           Intake Gate Installation and Dewatering         \$ \$ 118,037.57         LS           Concrete Repair / Coating (B0 ft: concrete, (4) 15-ft #10 ASTM #9 reinforcing bars)         \$ \$ 23,623.30         LS           Sing Gate Channel Replacements (4 channels)         \$ 23,623.30         LS           Unit 1 Intake Restoration and Demobilization         \$ 19,178.61         LS           Estimated schedule (workdays):         Unit 2 Intake (2A and 2B)	trough supports per the technical specifications. This bid shall assume the total quantities of	materia	ls given below		
Mobilization       \$ 73,482.62       LS         Intake Gate Installation and Dewatering       \$ 118,037.57       LS         Concrete Repair / Coating [60 ft*concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]       \$ 171,541.37       LS         Stop Gate Channel Replacements (4 channels)       \$ 236,233.00       LS         Unit 1 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 2 Intake (2A and 2B)       42         Mobilization       \$ 123,402.92       LS         Stop Gate Channel-Replacements (4 channels)       \$ 124,643.96       LS         Stop Gate Channel-Replacements (4 channels)       \$ 19,178.61       LS         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 3 Intake (3A, 3B, 3C and 3D)         Mobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 19,178.61       LS         Concrete Repair / Coating [120 ft*concrete, (8) 15-ft #140 <u>ASTM #9</u> reinforcing bars]       \$ 43	Item Description - Enter prices in yellow cells, enter duration in days in blue cells		Bid Price	Bid Unit	
Intake Gate Installation and Dewatering         \$ 118,037.57         LS           Concrete Repair / Coating [60 ft: concrete, (4) 15-ft #40 ASTM #9 reinforcing bars]         \$ 171,541,37         LS           Stop Gate Channel Replacements (4 channels)         \$ 26,623.300         LS           Unit 1 Intake Restoration and Demobilization         \$ 191,78.61         LS           Estimated schedule (workdays):         42 Days           Unit 2 Intake (2A and 2B)           Mobilization         \$ 73,482.25         LS           Intake Gate Installation and Dewatering         \$ 123,402.92         LS           Concrete Repair / Coating [60 ft: concrete, (4) 15-ft #40 <u>ASTM #9</u> reinforcing bars]         \$ 170,648.06         LS           Stape date-Channel Replacements (4 channele)         Removed from Scope         \$ 246,971,80         LS           Unit 2 Adjusted - \$386,712.74         28 Days           Unit 3 Intake (3A, 3B, 3C and 3D)           Mobilization         \$ 146,965.25         LS           Intake Gate Installation and Dewatering         \$ 218,193.33         LS           Concrete Repair / Coating [120 ft: concrete, (8) 15-ft #40 <u>ASTM #9</u> reinforcing bars]         \$ 367,195.25         LS            \$ 463,631.47	Unit 1 Intake (1A and 1B)				
Concrete Repair / Coating [60 ft*concrete, (4) 15-ft #40 ASTM #9 reinforcing bars]         \$             110.00.01         LS           Stop Gate Channel Replacements (4 channels)         \$             236,233.90         LS           Unit 1 Intake Restoration and Demobilization         \$             219,178.61         LS           Estimated schedule (workdays):         42         Days           Mobilization         \$             73,482.25         LS           Intake Gate Installation and Dewatering         \$             170,641.37         LS           Concrete Repair / Coating [60 ft*concrete, (4) 15-ft #40 ASTM #9 reinforcing bars]         \$             170,648.96         LS           Stop Gate Channel-Replacements (4-channels)         Removed from Scope         \$             24,6974.80         LS           Unit 2 Intake Restoration and Demobilization         \$             19,178.61         LS         Estimated schedule (workdays):         Unit 3 Intake (3A, 3B, 3C and 3D)           Mobilization         \$             146,965.25         LS         Intake Gate Installation and Dewatering         \$             19,178.61         LS           Stop Gate Channel Replacements (6 Annels)         Wint 3 Intake (3A, 3B, 3C and 3D)         Is         It 46,965.25         LS           Intake Gate Installation and Dewatering         \$             147,861         LS         Is         146,965.25         LS	Mobilization	\$	73,482.62	LS	
Stop Gate Channel Replacements (4 channels)       \$ 236,233.90       LS         Unit 1 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       42 Days         Mobilization       \$ 73,482.25       LS         Intake Gate Installation and Dewatering       \$ 123,402.92       LS         Concrete Repair / Coating [60 ft:concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]       \$ 110,648.96       LS         Stop Gate Channel Replacements (4 channels)       Removed from Scope       \$ 246,971.80       LS         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS       S         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS       S         Unit 3 Intake (3A, 3B, 3C and 3D)       Wobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 218,153.93       LS       S         Concrete Repair / Coating [120 ft=concrete, (8) 15-ft #14 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Unit 3 Intake Gate Installation and Demobilization       \$ 218,153.93       LS         Concrete Repair / Coating [550 ft=concrete	Intake Gate Installation and Dewatering	\$	118,037.57	LS	
Unit 1 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       42       Days         Unit 2 Intake (2A and 2B)       42       Days         Mobilization       \$ 73,482.25       LS         Intake Gate Installation and Dewatering       \$ 123,402.92       LS         Concrete Repair / Coating [60 ft: concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]       \$ 170,648.96       LS         Stop Gate Channel Replacemente (4 channele)       Removed from Scope       \$ 246,971.80       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28       Days         Unit 3 Intake (3A, 3B, 3C and 3D)       Mobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 146,965.25       LS       Socncrete Repair / Coating [120 ft: concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS       LS         Unit 3 Intake and Discharge Structure Beams / Fish Trough Supports       \$ 29,824.84       LS         Estimated schedule (workday	Concrete Repair / Coating [60 ft <sup>3</sup> concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]	\$	171,541.37	LS	
Estimated schedule (workdays):       Unit 2 Intake (2A and 2B)         Mobilization       \$ 73,482.25       LS         Intake Gate Installation and Dewatering       \$ 123,402.92       LS         Concrete Repair / Coating [60 ft: concrete, (4) 15-ft #19 ASTM #9 reinforcing bars]       \$ 19,178.61       LS         Step Gate Channel Replacemente (4 channels)       Removed from Scope       \$ 246,971.80       LS         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$336,712.74       28 Days       Unit 3 Intake (3A, 3B, 3C and 3D)         Mobilization       \$ 146,965.25       LS       Intake Gate Installation and Dewatering       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft: concrete, (8) 15-ft #40 ASTM #9 reinforcing bars]       \$ 367,195.25       LS       S         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS       LS         Unit 3 Intake and Discharge Structure Beams / Fish Trough Supports       Bays       Days         Mobilization       \$ 36,741.31       LS       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 28,828.48       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 28,828.48       LS         Stima	Stop Gate Channel Replacements (4 channels)	\$	236,233.90	LS	
Estimated schedule (workdays):       42 Days         Unit 2 Intake (2A and 2B)         Mobilization         Intake Gate Installation and Dewatering       \$ 123,402.92       LS         Concrete Repair / Coating [60 ft* concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]       \$ 170,648.96       LS         Stop-Gate Channel-Replacements (4 ohannels)       Removed from Scope       \$ 246,971.80       LS         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28 Days         Unit 3 Intake (3A, 3B, 3C and 3D)         Wobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       LS         Unit 3 Intake (3A, 3B, 3C and 3D)         Unit 3 Intake Restoration and Demobilization       \$ 146,965.25       LS         Intake Restoration and Demobilization       \$ 19,178.61       LS         List colspane Restoration and Demobilization       \$ 19,178.61	Unit 1 Intake Restoration and Demobilization	\$	19,178.61	LS	
Mobilization       \$ 73,482.25       LS         Intake Gate Installation and Dewatering       \$ 123,402.92       LS         Concrete Repair / Coating [60 ff: concrete, (4) 15-ft #10 ASTM #9 reinforcing bars]       \$ 170,648.96       LS         Stop Gate Channel-Replacemente (4-channels)       Removed from Scope       \$ 246,971.80       LS         Stop Gate Channel Replacemente (4-channels)       Removed from Scope       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28 Days       Unit 2 Intake Restoration and Dewotering       \$ 19,178.61       LS         Concrete Repair / Coating [120 ft: concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 146,965.25       LS       Intake Gate Installation and Dewotering       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS       Intake Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS       Is       Is         Mobilization       \$ 19,178.61       LS       Is       Is       Is         Concrete Repair / Coating [550 ft: concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 36,741.31       LS       Restoration and Demobilization       S 28,824.8       LS         Replace Fish Trough Supports (steel o	Estimated schedule (workdays):			Days	
Intake Gate Installation and Dewatering S 123,402.92 LS Concrete Repair / Coating [60 ft*concrete, (4) 15-ft #14 ASTM #9 reinforcing bars] \$ 170,648.96 LS Stop-Gate-Channel-Replacements (4 channels) Removed from Scope \$ 246,971.80 LS Unit 2 Intake Restoration and Demobilization \$ 19,178.61 LS Estimated schedule (workdays): Unit 2 Adjusted - \$386,712.74 28 Days Unit 3 Intake (3A, 3B, 3C and 3D) Mobilization \$ 146,965.25 LS Intake Gate Installation and Dewatering \$ 218,153.93 LS Concrete Repair / Coating [120 ft*concrete, (8) 15-ft #14 ASTM #9 reinforcing bars] \$ 367,195.25 LS Stop Gate Channel Replacements (8 channels) \$ 463,631.47 LS Stop Gate Channel Replacements (8 channels) \$ 19,178.61 LS Estimated schedule (workdays): \$ 19,178.61 LS Stop Gate Channel Replacements (8 channels) \$ 19,178.61 LS Estimated schedule (workdays): \$ 28 Days Intake and Discharge Structure Beams / Fish Trough Supports Mobilization \$ 3,6,741.31 LS Concrete Repair / Coating [550 ft*concrete, (55) 15-ft #140 <u>ASTM #9</u> reinforcing bars] \$ 981,856.27 LS Replace Fish Trough Supports (steel or fiberglass supports) \$ 228,741.62 LS Restoration and Demobilization \$ 28,828.48 LS Estimated schedule (workdays): \$ 228,741.62 LS Restoration and Demobilization \$ 28,828.48 LS Estimated schedule (workdays): <u>concurrent with Intake repairs and channel Install</u> 115 Days Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1) \$ 3,743,451.17 SubTotal Additions / Deductions Concrete Repair / Coating per ft* \$ 10.00 15-ft Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday \$ 9,800.00 Workday Unit 2 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday \$ 9,800.00 Workday Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday \$ 9,800.00 Workday Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday \$ 9,800.0	Unit 2 Intake (2A and 2B)				
Concrete Repair / Coating [60 ft*concrete, (4) 15-ft #14 ASTM #9 reinforcing bars]       \$ 170,064.96       LS         Stop-Gate Channel-Replacements (4 channels)       Removed from Scope       \$ 246,971.80       LS         Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28 Days         Unit 3 Intake (3A, 3B, 3C and 3D)       Wobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft*concrete, (8) 15-ft #140 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       \$ 367,195.25       LS         Intake and Discharge Structure Beams / Fish Trough Supports       \$ 36,741.31       LS         Mobilization       \$ 19,178.61       LS       S       228,741.62       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS       Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days	Mobilization	\$	73,482.25	LS	
Step Cate Channel Replacements (4 channels)       Removed from Scope       \$       246,971.80       LS         Unit 2 Intake Restoration and Demobilization       S       19,178.61       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28 Days         Mobilization       S       146,965.25       LS         Intake Gate Installation and Dewatering       S       146,965.25       LS         Concrete Repair / Coating [120 ft <sup>1</sup> concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       S       367,195.25       LS         Stop Gate Channel Replacements (8 channels)       S       463,631.47       LS         Unit 3 Intake Restoration and Demobilization       S       19,178.61       LS         Estimated schedule (workdays):       28 Days       Days         Intake and Discharge Structure Beams / Fish Trough Supports       Boays         Mobilization       S       36,741.31       LS         Concrete Repair / Coating [550 ft <sup>+</sup> concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       S       981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       S       28,28.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       1115       Days         Total Bid Price (Sum of Above Items - Enter T	Intake Gate Installation and Dewatering	\$	123,402.92	LS	
Unit 2 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28 Days         Mobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft* concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28 Days       28 Days         Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28 Days       28 Days         Intake and Discharge Structure Beams / Fish Trough Supports       28 Days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft* concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS       Estimated schedule (workdays): concurrent with intake repairs and channel install       1115       Days         Total Bid Price (Sum of Above I	Concrete Repair / Coating [60 ft³concrete, (4) 15-ft # <del>10</del> ASTM #9 reinforcing bars]	\$	170,648.96	LS	
Estimated schedule (workdays):       Unit 2 Adjusted - \$386,712.74       28       Days         Unit 3 Intake (3A, 3B, 3C and 3D)       Mobilization       \$ 146,965.25       LS         Mobilization       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft²concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       28       Days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft²concrete, (55) 15-ft.#10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Mdditions / Deductions       \$ 0.0.00       ft²         Concrete Repair / Coating per ft²       \$ 0.0.	Stop Gate Channel Replacements (4 channels) Removed from Scope	<del>\$</del>	<del>246,971.80</del>	LS	
Unit 3 Intake (3A, 3B, 3C and 3D)         Mobilization       \$ 146,965.25       LS         Intake Gate Installation and Dewatering       \$ 218,153.93       LS         Concrete Repair / Coating [120 ft*concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft*concrete, (55) 15-ft#10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft*       \$ 2,180.00       ft*         #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft	Unit 2 Intake Restoration and Demobilization	\$	19,178.61	LS	
Mobilization       \$       146,965.25       LS         Intake Gate Installation and Dewatering       \$       218,153.93       LS         Concrete Repair / Coating [120 ft* concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       \$       367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$       463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$       19,178.61       LS         Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       Mobilization       \$       36,741.31       LS         Concrete Repair / Coating [550 ft*concrete, (55) 15-ft#10 ASTM #9 reinforcing bars]       \$       981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$       228,741.62       LS         Restoration and Demobilization       \$       28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       1115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$       3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft*       \$       10,00       15-ft         Unit 1 Intake (1A and 1B) Labor / E	Estimated schedule (workdays): Unit 2 Adjusted - \$386,712.74		28	Days	
Intake Gate Installation and Dewatering       S       218,153.93       LS         Concrete Repair / Coating [120 ft*concrete, (8) 15-ft #10 ASTM #9 reinforcing bars]       S       367,195.25       LS         Stop Gate Channel Replacements (8 channels)       S       463,631.47       LS         Unit 3 Intake Restoration and Demobilization       S       19,178.61       LS         Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       28       Days         Mobilization       S       36,741.31       LS         Concrete Repair / Coating [550 ft*concrete, (55) 15-ft#10 ASTM #9 reinforcing bars]       S       981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       S       228,741.62       LS         Restoration and Demobilization       S       28,828.48       LS         Estimated schedule (workdays):       concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       S       3,743,451.17       SubTotal         Additions / Deductions       S       10.00       15-ft         Unit 1 Intake (1A and 18) Labor / Equipment / Support per Workday       S       9,800.00       Workday	Unit 3 Intake (3A, 3B, 3C and 3D)				
Concrete Repair / Coating [120 ft* concrete, (8) 15-ft #14 ASTM #9 reinforcing bars]       \$ 367,195.25       LS         Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       28       Days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft* concrete, (55) 15-ft#10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft*       \$ 2,180.00       ft*         #10 ASTM #9       S 10.00       15-ft       Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 1 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday       Workd	Mobilization	\$	146,965.25	LS	
Stop Gate Channel Replacements (8 channels)       \$ 463,631.47       LS         Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28 Days         Intake and Discharge Structure Beams / Fish Trough Supports       28 Days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft <sup>1</sup> concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         M410 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (2A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Intake Gate Installation and Dewatering	\$	218,153.93	LS	
Unit 3 Intake Restoration and Demobilization       \$ 19,178.61       LS         Estimated schedule (workdays):       28 Days         Intake and Discharge Structure Beams / Fish Trough Supports       28 days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft <sup>a</sup> concrete, (55) 15-ft #10 <u>ASTM #9</u> reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         M40itions / Deductions       \$ 21,180.00       ft <sup>a</sup> Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Concrete Repair / Coating [120 ft <sup>3</sup> concrete, (8) 15-ft # <del>10</del> ASTM #9 reinforcing bars]	\$	367,195.25	LS	
Estimated schedule (workdays):       28       Days         Intake and Discharge Structure Beams / Fish Trough Supports       28       Days         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft* concrete, (55) 15-ft#10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft*       \$ 2,180.00       ft*         #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Stop Gate Channel Replacements (8 channels)	\$	463,631.47	LS	
Intake and Discharge Structure Beams / Fish Trough Supports         Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft <sup>a</sup> concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions       \$ 2,180.00       ft <sup>a</sup> #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Unit 3 Intake Restoration and Demobilization	\$	19,178.61	LS	
Mobilization       \$ 36,741.31       LS         Concrete Repair / Coating [550 ft³ concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft³       \$ 2,180.00       ft³         #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday					
Concrete Repair / Coating [550 ft³ concrete, (55) 15-ft #10 ASTM #9 reinforcing bars]       \$ 981,856.27       LS         Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 228,741.62       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions       \$ 2,180.00       ft³         #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Intake and Discharge Structure Beams / Fish Trough Supports				
Replace Fish Trough Supports (steel or fiberglass supports)       \$ 228,741.62       LS         Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions       \$ 2,180.00       ft³         Concrete Repair / Coating per ft³       \$ 20,000       ft³         #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Mobilization	\$	36,741.31	LS	
Restoration and Demobilization       \$ 28,828.48       LS         Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft <sup>3</sup> \$ 2,180.00       ft <sup>3</sup> #10       ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1       Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2       Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3       Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Concrete Repair / Coating [550 ft³concrete, (55) 15-ft <del>-#10 ASTM #9</del> reinforcing bars]	\$	981,856.27	LS	
Estimated schedule (workdays): concurrent with intake repairs and channel install       115       Days         Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft <sup>3</sup> \$ 2,180.00       ft <sup>3</sup> #10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Replace Fish Trough Supports (steel or fiberglass supports)	\$	228,741.62	LS	
Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)       \$ 3,743,451.17       SubTotal         Additions / Deductions         Concrete Repair / Coating per ft <sup>3</sup> \$ 2,180.00       ft <sup>3</sup> #10 ASTM #9 Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Restoration and Demobilization	\$	28,828.48	LS	
Additions / Deductions       Concrete Repair / Coating per ft <sup>3</sup> \$ 2,180.00     ft <sup>3</sup> #10 ASTM #9 Reinforcing Bars per 15-ft     \$ 10.00     15-ft       Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday     \$ 9,800.00     Workday       Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday     \$ 9,800.00     Workday       Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday     \$ 9,800.00     Workday	Estimated schedule (workdays): concurrent with intake repairs and channel install		115	Days	
Concrete Repair / Coating per ft³\$ 2,180.00ft³#10 ASTM #9 Reinforcing Bars per 15-ft\$ 10.0015-ftUnit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday\$ 9,800.00WorkdayUnit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday\$ 9,800.00WorkdayUnit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday\$ 9,800.00Workday	Total Bid Price (Sum of Above Items - Enter This Amount on the Bid Form Page 1)	\$	3,743,451.17	SubTotal	
#10 ASTM #9       Reinforcing Bars per 15-ft       \$ 10.00       15-ft         Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Additions / Deductions				
#10ASTM #9Reinforcing Bars per 15-ft\$10.0015-ftUnit 1Intake (1A and 1B) Labor / Equipment / Support per Workday\$9,800.00WorkdayUnit 2Intake (2A and 2B) Labor / Equipment / Support per Workday\$9,800.00WorkdayUnit 3Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday\$9,800.00Workday	Concrete Repair / Coating per ft <sup>3</sup>	\$	2,180.00	ft <sup>3</sup>	
Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	#10 ASTM #9 Reinforcing Bars per 15-ft	\$		15-ft	
Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday         Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday       \$ 9,800.00       Workday	Unit 1 Intake (1A and 1B) Labor / Equipment / Support per Workday			Workday	
Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday \$ 9,800.00 Workday	Unit 2 Intake (2A and 2B) Labor / Equipment / Support per Workday			Workday	
	Unit 3 Intake (3A, 3B, 3C and 3D) Labor / Equipment / Support per Workday			Workday	
	Intake and Discharge Structure Beams Labor / Equipment / Support per Workday	\$	9,800.00	Workday	

Consideration for an Economy Outage:

UMX can purchase long-lead items in advance of receiving PO modifications for work on Units 2 and 1, namely stainless steel channels and round bar, which would mitigate schedule risk if authorized to make these purchases in advance:

Unit 2 stainless steel: \$42,250.00

Unit 1 stainless steel: \$42,250.00

This material would be delivered to the designated staging area at the JEA plant.

#### PROPOSAL ABOVE BASED ON INSTALLATION OF ALL 4 TEMPORARY STOP GATES AT UNIT 3 AND WORK ON ALL 4 INTAKES FLUMES SIMULTANEOULSY.

PER TELECONFERECE 27SEP23, OUTAGE SCHEDULE IS REVISED AS FOLLOWS: UNIT 3 WILL BECOME AVAILABLE NOVEMEBER 23, 2023, FOR A PERIOD OF 28 DAYS UNIT 2 WILL BECOME AVAILABLE OCTOBER, 2024, FOR A PERIOD OF 28 DAYS UNIT 1 WILL BECOME AVAILABLE APRIL, 2025, FOR A PERIOD OF 28 DAYS

Appendix B - Bid Forms 1411398646 – NGS Intake Flume Repairs

#### LIST OF SUBCONTRACTORS

JEA Solicitation Number <u>1411398646</u> requires certain major Subcontractors be listed on this form, unless the work will be self-performed by the Company.

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

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

NONE USED

**Eric Summers** Signed:

Company: Underwater Mechanix

Address: 1004 Eastport Road, Jacksonville FL

Date:	9-26-2023	
-------	-----------	--

Appendix B - Bid Forms 1411398646 – NGS Intake Flume Repairs

#### LIST OF JSEB SUBCONTRACTORS

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

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

NONE USED

Eric Summers Signed:

Company: <u>Underwater Mechanix</u>

Address: <u>1004 Eastport Road, Jacksonville FL</u> Date: <u>9-26-2023</u>

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

Appendix B - Bid Forms 1411398646 – NGS Intake Flume Repairs



#### CONFLICT OF INTEREST DISCLOSURE FORM

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

Questions about this form? Contact (JEA, Buyer)

JEA Bid/Solicitation/Contract Number: 1411398646	Name of JEA Employee(s) Working on Vendor's Current Contract(s) with JEA: 0					
Vendor Name:		Vendor Phone:				
Underwater Mechanix Services, LLC		(904) 503-2191				
Vendor's Authorized Representative Name and	Title:	Authorized Representative's Phone:				
Eríc Summers, Manager		(904) 382-6457				
NAME(S) OF JEA EMPL	OYEE(S) / PUBLIC OFFICER(S) WI	TH POTENTIAL CONFLICT OF INTEREST				
Name of JEA public officer(s), employee(s), or r	elatives with whom there may be a	Relationship of JEA public officer(s)/employee(s) and/or				
potential conflict of interest. If more than five,		relative(s) to vendor's company from list above (e.g. 1(a), 2, etc.). Please list all that apply:				
1.						
2.						
3.						
4.						
5,						
Vendor has no conflict of interest to report.						
Vendor hereby declares it has not and will n obtain or maintain a contract.	ot provide gifts or hospitality of any dolla	r value or any other gratuities to any JEA officer or employee to				
☑ I certify that this Conflict of Interest Disclose have the authority to so certify on behalf of the		contents are true and correct to my knowledge and belief and I				
Vendor's Authorized Representative Signature		Date:				
Ent		9-26-2023				

Appendix B - Bid Forms 1411398646 – NGS Intake Flume Repairs

#### FOR JEA USE ONLY IF CONFLICT NOTED

#### This form has been reviewed by:

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

							Premier Corrosion
Capital or O&M	Index / Project # / Cost Center	Expense Type	O&M Spreadsheet Line	FY24	FY25		Date
Capital	8008654			386712.74		\$ 386,712.74	10/5/2023
						\$ -	
						\$ -	
						\$ -	
						\$ -	
						\$ -	
						\$ -	
						\$ -	
						\$ -	Under Water Mechanix
						\$ -	Date
						\$ -	10/5/2023
						\$ -	11/9/2023
						\$ -	
						\$ -	
						\$ -	
						\$ -	
		Award Totals		\$ 386,712.74	\$-	\$ 386,712.74	Total Award Amount

Tracking Amount
\$ 811,965.00
\$ -

Event	Tracking Amount					
Original Award	\$ 1,275,880.74					
increase	\$ 386,712.74					
New NTE						
New NTE	\$ 1,662,593.48					

\$ 2,474,558.48

						JEA Awards A October 5, 2	0				
						Teams Meeting	<u>t Info</u>				
The Chief Browner	nont Officer officer the fel	louino itomo for the IEA Americ Concert -	A goondo - A mu iton	menutes mound from the Concent Accord	le to the Recorder Accorde huse committee	Consent Ag		All items on the Consent errords have been	approved by OGC, Budget and the Business Unit V	line Descriptions and Chief. The section of this	a a a anda a a ma a Oficial
The Chief Produce	ient Officer offers the for	towing items for the JEA Awards Consent 7	notice of JEA	s' intended decision for all recommended	actions for Formal Purchases as defin	ned by Section 3-101 of the J	EA Procurement Code. P	lease refer to JEA's Procurement Code, if you	a wish to protest any of these items.	the President and Ciner. The posting of this	s agenda serves as an orneiar
1	Minutes	Minutes from 09/28/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	IFB	1411347046 - RiverTown Reclaim Water Booster Pump Station	Melendez	Ferreira Construction Co., Inc. dba Ferreira Construction Southern Division, Inc.	Capital	\$2,337,029.00	N/A	\$2,337,029.00			
2	The scope of work fo St. Johns County.	023 d tition contact: Lynn Rix r this Solicitation includes fabrication and in	N/A	Project Completion (Expected: August 2025)	RZ Service Group (Material & Misc Work) 5%						
		A received two (2) Bids. Other potential bi . is the lowest responsive and responsible B						struction Co., Inc. dba Ferreira Construction			
	IFB	1411375846 - NGS Modified Phase 2 Sediment Remedy Corrective Measures	Young	Action Environmental, LLC	О&М	\$869,718.75	N/A	\$869,718.75			
3	The scope of this pro Protection Resource ( At bid opening, JEA r revised to account for 10% over the estimat	023 d d et is for contract: David King et is for contractor to excavate and backfil conservation and Recovery Act Consent Orr eceived two (2) Bids. Other potential bidde	issued in January 2023 and had not been hat amount, the bid amount would have been	N/A	Project Completion (Expected: January 2024)	Ν					
	Contract Amendment/ Ratification	1410379466-21 JEA LIGHT AND MEDIUM DUTY VEHICLE PROCUREMENT ACQUSITION	McElroy	Duval Ford	FY24 Capital Purchase	\$927,109.54	\$3,264,858.00	\$6,687,461.22			
4	4       Original Award: 09/30/2021         For additional Information Contact: Eddie Bayouth         The purpose of this contract increase/ratification is to add seven vehicles to the Medium Duty Vehicle purchase. Six (6) of the vehicles are for Water replacement and one (1) vehicle is for Electric replacement.         General Truck (the upfitter) had seven (7) pool chassis available for upfitting. Dural Ford informed JEA of the availability of the chassis and that the completed builds for these seven (7) trucks would be available by 03/31/2024. The immediate availability gives Fleet much needed replacement vehicles as it is still vaiting for FY22 and FY23 Superdury trucks. The ratification was done to secure the chassis, and issue a purchase order to Dval Ford.         The truck showing the largest increase in price was last bought in FY21 and which will have a 27.5% annualized increase from FY21 to FY24, which is in line with the price increases we have seen. In light of the fact that JEA will receive these vehicles by the end of Q2, FY24 and that the price increases are in line with the price increases JEA has seen in the last three years, the purchase prices are deemed justifiable.									One-time purchase, Expected delivery 03/31/2024	Ν
	Invitation for Bid (IFB)	1411412246 - MDV Ford Super Duty Trucks	McElroy	Duval Ford Garber Ford, Inc. Bozard Ford Company	FY24 Capital Purchase	\$4,873,443.73 \$131,091.10 \$74,996.00	NA	\$5,079,530.83			
5	Advertisel: 09/06/2023 Responses Opened 09/19/023, Four (3) Responses Received For additional information: Eddle Bayouth The purpose of this Invitation for Bid (the "IFB") is to purchase forty-one (41) Superduty trucks for JEA fleet. Twenty-two (22) of the vehicles are for Water replacement, eight (8) are for Water expansion, ten (10) are for Electric replacement and one (1) is for Electric expansion. The purpose of this Invitation for Bid (the "IFB") is to purchase forty-one (41) Superduty trucks for JEA fleet. Twenty-two (22) of the vehicles are for Water replacement, eight (8) are for Water expansion, ten (10) are for Electric replacement and one (1) is for Electric expansion. The price difference between lowest bidder for this solicitation was only \$40,261.74 or less than 1%, making a very competitive bid. Three (3) of the four (4) bidders are being awarded at least one (1) truck. Because of the similarity in prices received, the purchase prices are deemed justifiable. Ford's order bank for Superduty trucks was open and JEA Fleet wanted to ensure JEA could take advantage of its allocations. Although competitively bid, the entire amount is a ratification due to after the bid and analysis, it was deemed to be in JEA's best interest to									One-time purchase, Expected delivery 03/31/2025	Ν
		Superduty trucks was open and JEA Fleet was for the work prior to awards approval to a									

6	RFP       H1139864 - NGS Flume Intake / Bischarge Repairs       Refue       Femine Corrosion Protection Services, ILC. Underwater Mechanix Services, ILC. Underwater Mechanix Services, ILC. Underwater Mechanix Services, ILC.       S811,965.00 Bis 1,275,880.74       N/A       N/A       N/A         Originally Awarded UR-V-V-023 For Additional Information Contract: Rohrs Lovgren       N/A       N/A       N/A         Response were walked fine Kerbard Service and ablisity to meet the outge operation S. Low contract: discharge structure repairs. Low contract is being warded to Premier Corrosion Protection       Response were walked to Premier Corrosion Protection Services for the intake / discharge structure repairs. Low contract is being warded to Premier Corrosion Protection Services for the intake / discharge structure repairs.       Response were walked to Premier Corrosion Protection Services for the intake / discharge structure repairs.       N/A       N/A									Project Completion	N	
	A second contract is being awarded to Premier Corrosion Protection Services for the intake / discharge structure repairs. Unit 1 and 2 repair scopes are planned for the October 2024 (FY25) outage season and may be awarded as change order un der the existing contract(s), or may be solicited separately with updated revised scopes, if JEA finds the extent of work required is more extensive than originally bid.											
	Consent Agenda Action											
Committee Members in Attendance	Names     Ted Phillips     Laura Schepis     David Emanuel											
Motion by:	Laura Schepis											
Second By:	David Emanuel											
Committee Decision	Ар	proved										
		0			Cor	isent Agenda S	Signatures					
Budget	Name/Title Stephanul M Mady Manager, CBP											
Awards Chairman	Name/Title <u>Staphanul Madu Manager</u> , CBP Name/Title <u>Theodore B Phillips</u> CFO											
Procurement	Name/Title											
Legal	Name/Title	Rebecca.	Lav	ie								