AWARDS COMMITTEE MINUTES

Awards Committee met on **December 12, 2019,** in the Conference Room, 8th Floor, JEA Tower, 21 West Church Street, Jacksonville, Florida. The meeting was called to order at 10:00 a.m.

Members in attendance were Heather Beard as Chairperson, Laure Whitmer as Budget Representative, Miriam Hill as General Counsel Representative; with Sean Conner, Steve Tuten, Gabor Acs, Stephen Datz and Alan McElroy as voting Committee Members;

Lynn Rix, Jason Behr, Dan Kruck, Brian Pippin, Dave McKee, Beth DiMeo, Nathan Woyak, Nick Dambrose, Christi Oca, Baley Brunell, Kymberly Traylor, Rita Scott, Andrea Best, Greg Rager, Joe Perez, Ryan Popko, Cindy Edgar.

Awards:

- 1. Approval of the minutes from the last meeting (12/05/2019). APPROVED
- 2. **DEFERRED** 124-19 Request approval to award a contract to The Haskell Company, for engineering services for Phase 1 of the Progressive Design-Build Services for the Water Purification Facility in the amount of \$10,764,652.00, subject to the availability of lawfully appropriated funds.
- 3. 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. **APPROVED W/DISCUSSION**
- 4. 005-20 Request approval to award a one-time purchase contract to Vology, Inc. for the purchase of FY 20 Jumbo Switches in the amount of \$1,009,805.37, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
- 038-19-Request approval to award a contract to MarshallGIS for JEA Global Positioning System (GPS) and Telematics with Mobile Hot Spot Capability, Driver ID, and Panic Button Solution for a total not-to-exceed amount of \$3,474,554.00, subject to the availability of lawfully appropriated funds. APPROVED W/DISCUSSION
- 6. **DEFERRED** Request approval to award a contract increase to WG Yates Construction in the amount of \$3,550,000.00 and to WW Gay Mechanical Contractors in the amount of \$4,550,000.00 for general construction services for JEA, for a new total not-to-exceed amount of \$38,100,000.00, subject to the availability of lawfully approved funds.
- 120-19 Request approval to award a contract to Jax Underground Utilities Inc. for construction services for the Riverview Phase II Water Main project in the amount of \$1,019,460.84, subject to the availability of lawfully appropriated funds. APPROVED W/DISCUSSION

Informational Item:	N/A
Ratifications:	N/A

Public Comments: N/A

Adjournment: 10:12 a.m.

Approved by the JEA Awards Committee

Date: <u>12/12/2019</u> Item# <u>3</u>



Formal Bid and Award System

Award #3 December 12, 2019

Type of Award Request:	SOLE SOURCE
Request #:	6720
Requestor Name:	McKee, William Dave - Pollution Prevention Programs Coordinator
Requestor Phone:	(904) 665-4336
Project Title:	Customer MyWay Pre-Paid Account Management Software Support
Project Number:	10001
Project Location:	JEA
Funds:	O&M
Budget Estimate:	\$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

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.

	JEA Customer Tier Pricing Up to 3,000 customers \$0.20/customer/day 3001-5000 customers \$0.16/customer/day 5001+ customers \$0.04/customer/day							
Calendar	Average	Average Customer Tier Monthly	Average	Average Mo. Texts Charge	Average	Average Mo. Calls Charge	Average Monthly	Average Monthly
Year	#Participants	Charge	# Texts	\$0.04 per	# Calls	\$0.05 per	Total	\$/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

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Chairman, Awards Committee

Date

<u>12/12/19</u>

Manager, Capital Budget Planning

Date

Date: <u>12/12/2019</u> Item# <u>4</u>



Formal Bid and Award System

Award #4 December 12, 2019

Type of Award Request:	INVITATION TO NEGOTIATE (ITN)
Request #:	6709
Requestor Name:	Rager, Greg D Manager Technology Project Mgmt.
Requestor Phone:	(904) 665-8136
Project Title:	Purchase of JumboSwitches Equipment for Relay and Communications between Substations
Project Number:	8006024
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$1,075,352.29
Scope of Work:	

This purchase of jumbo switches replaces 20 year old legacy equipment used for relay and remote terminal unit (RTU) communications between JEA substations. The JumboSwitch is based on advance ethernet, Time Division Multiplexing (TDM) over IP and Voice over IP (VoIP) technology and supports all popular legacy terminations including RTUs, telephones, modems, fax machines etc. Time Division Multiplexing (TDM) over IP is the optimal transition from analog and legacy devices to an IP/Ethernet network. Replacement of the RTU interfaces improve the reliability of JEA's supervisory control and data acquisition system (SCADA) to control power generation connected objects.

This impacts the following JEA values:

• Community Value: Replacement of the RTU interfaces improve the reliability of JEA's SCADA system to control power generation connected objects.

JEA IFB/RFP/State/City/GSA#:	005-20
Purchasing Agent:	Dambrose, Nick
Is this a ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
VOLOGY, INC.	Harrison Milanian	hmilanian@vology .com	4027 Tampa Rd Ste 3000, Oldsmar FL 34677	(813) 349-6484	\$1,009,805.37
Amount for entire term	n of Contract/	PO: \$1,009	,805.37		
Award Amount for ren	nainder of this	s FY: \$1,009	,805.37		
Length of Contract/PO Term:		One-T	ime Purchase		
Begin Date (mm/dd/yyyy):		12/12/2	2019		
End Date (mm/dd/yyyy):		One-T	ime Purchase		
Renewal Options:	Renewal Options:		None		
JSEB Requirement:		N/A - 0	Optional		

RESPONDENTS:

Name	Original Amount	Original Rank	BAFO Amount	BAFO Rank
VOLOGY, INC.	\$1,009,805.37	1	\$1,009,805.37	1
ANIXTER, INC.	\$1,070,987.00	2	\$1,015,872.00	2

Background/Recommendations:

Advertised on 11/05/2019. At response opening on 11/26/2018, JEA received two (2) Responses. The manufacturer TC Technology declined to participate because it prefers its resellers to bid. Anixter and Vology were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies on price only and Vology, Inc. is deemed the lowest responsive and responsible respondent. A copy of the Response Form and Workbook are attached as backup.

This purchase of Jumbo Switches includes 1) the necessary chassis, 2) two cards for various communication protocols, and 3) a serial cable. These components replace the existing twenty year old legacy equipment used for relay and remote terminal units (RTU) communications between JEAs substations. The relay and RTU interfaces improve the reliability of JEA's SCADA system to control power generation connected objects.

This contract includes a five (5) year manufacturer's warranty. Support is not included in this award. JEA is still determining if support will be needed and if so it will be competitively bid separately. JEA solicited Best and Final Offers (BAFO) for this award, while the second highest ranking company Anixter did lower their price, it was not lower than highest ranked Vology.

The award amount is approximately 6.1% lower than the estimate. The estimate was based on prior history of purchases and discounts.

005-20 – Request approval to award a one-time purchase contract to Vology, Inc. for the purchase of FY 20 Jumbo Switches in the amount of \$1,009,805.37, subject to the availability of lawfully appropriated funds.

Manager:	Rager, Greg D Mgr Technology Project Mgmt
Director:	Edgar, Cindy L. – Dir Eng Systems & PMO
VP:	Eads, Shawn W VP & Chief Information Officer

APPROVALS

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date

Approved by the JEA Awards Committee

Date: <u>12/12/2019</u> Item# 5



Formal Bid and Award System

Award #5 December 12, 2019

Type of Award Request:	INVITATION TO NEGOTIATE (ITN)
Request #:	6462
Requestor Name:	Edgar, Cindy L Dir Eng Systems & PMO
Requestor Phone:	904-665-7653
Project Title:	JEA Global Positioning System (GPS) and Telematics with Mobile Hot Spot Capability, Driver ID, and Panic Button Solution
Project Number:	8005596 and HEB0500
Project Location:	JEA
Funds:	Capital and O&M (Year 2 and 3 Subscription cost)
Budget Estimate:	\$2,500,000.00
Scope of Work:	

The scope and overall goal of GPS and Telematics consists of capturing real-time and historic information regarding JEA's fleet and employees such that JEA (1) obtains better data on vehicle usage, condition and location; (2) is better able to manage resources and assign work; and (3) achieve lower cost of operations. In addition to the GPS and Telematics requirements, the scope also includes a requirement for a communication mechanism to be installed in JEA vehicles that provides Wi-Fi and Bluetooth for locally connected devices. The primary communication device installed in each vehicle would use cellular uplink and allow multiple devices (GPS, Phones, Laptops, Sensors, Tablets, etc.) to connect which would provide access to hosted platforms, Internet sites and JEA. The solution will also include Driver ID and emergency panic button components. The scope of the GPS deployment will include vehicles, trailers, and equipment for the following business groups: Fleet, Electric System, Water/Sewer, Customer Relationships and Telecommunications. JEA has approximately 1,322 total on-road and off-road assets that will require GPS installation.

This project will impact the following JEA Measures of Value:

- Customer, Community & Environmental: This solution will provide enhanced route optimization to improve response to electric and water/wastewater emergencies
- Financial: The solution will result in a lower cost of operations due to enhanced route optimization, as well as the ability to monitor and track workforce for accountability and peak performance. integration of the work order management system with the GPS system will assist with workload leveling and staffing model.

JEA IFB/RFP/State/City/GSA#:	038-19
Purchasing Agent:	Dambrose, Nick
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
MARSHALLGIS	Elizabeth Marshall	emarshall@marshallgis.com		(208)514- 0411 x121	\$3,474,554.00

Amount for entire term of Contract/PO: Award Amount for remainder of this FY:	\$3,474,554.00 \$2,925,178.00
Length of Contract/PO Term:	Project Completion (Equipment and installation) Three (3) Years w/Two (2) - One (1) Yr. Renewals (Software Subscription)
Begin Date (mm/dd/yyyy):	12/18/2019
End Date (mm/dd/yyyy):	12/17/2022
Renewal Options:	YES - Two (2) - One (1) Yr. Renewals (Software Subscription)
JSEB Requirement:	N/A - No JSEBs available.

RESPONDENTS:

Name	First Round	Disqualified	BAFO	Final Rank
MARSHALLGIS	\$2,736,980.00	NO	\$2,673,409.00*	1
VERIZON & SOURCE INC	\$3,263,759.83	NO	\$2,783,321.17	2
SYNOVIA SOLUTIONS/CALAMP	\$2,372,423.00	Yes, During Pilot	\$1,791,122.52	N/A
LB TECHNOLOGY	\$1,156,729.00	Yes	N/A	N/A
BSM ANALYTICS	\$2,222,473.00	Not Shortlisted	N/A	N/A
USAT CORP	\$2,788,955.94	Not Shortlisted	N/A	N/A

Background/Recommendations:

Advertised on 12/18/2018. Six (6) prime companies attended the optional pre-Response meeting held on 01/03/2019. At response opening on 01/23/2019, JEA received six (6) Responses. In addition to price, the supplier Responses were also evaluated on Past Performance, Ability to Meet the Business Requirements, and the suppliers' Design Approach and Workplan. LB Technology was disqualified for not meeting the minimum qualifications. MarshallGIS, Verizon & Source Inc, and Synovia Solutions were short-listed and invited to present their solutions to the evaluation team. A Best and Final Offer (BAFO) was requested from MarshallGIS, Verizon, and Synovia. On 05/28/2019 following the shortlist written and presentation scoring completion, Synovia Solutions was ranked number one (1) and JEA issued an intent to award pending a five (5) asset pilot agreement completion with JEA. During the pilot, it was discovered that Synovia's solution did not satisfy all of JEA's Wi-Fi mobile hotspot business requirements and was disqualified. On 09/13/2019 JEA issued a new intent to award to the new highest ranking company MarshallGIS and also started a five (5) asset pilot which verified their solution met all of JEA's requirements. The solicitation allowed for a lease versus buy option and the buy option was determined to be less expensive over three (3) years. A copy of the Marshall GIS BAFO Response Form, Workbook, and final post pilot quote are attached as backup.

The business case for the purchase of GPS, mobile Wi-Fi hotspot, Driver ID, and panic button equipment and installation of all the equipment includes many benefits to JEA. This solution will provide enhanced route optimization across JEA's fleet to improve response to emergencies, as well as the ability to monitor and track workforce through Driver ID for accountability and peak performance. The solution will also increase employee safety with and emergency panic button and location to provide assistance in a time of need. Integration of the work order management system with the GPS system will assist with workload leveling and staffing model. The mobile Wi-Fi hotspot will provide at minimum a 100 foot range from the JEA vehicle to also provide a high level of access for JEA and for mutual aid crews in times of emergency. The mobile Wi-Fi hotspot will run on JEA's existing Verizon wireless network. The vehicle area network (VAN) will provide a local Wi-Fi vehicle hotspot that allows handheld (laptops, tablets) and other devices in the area to communicate with each other and connect to broadband. VANs connect to public 4G LTE, FirstNet, land mobile radio, satellite, and other networks. This technology will allow JEA vehicles to leverage the mobile hotspots for daily work, as well as, special projects and disaster/incident response. In the future, vehicles may also have advanced collaboration toolsets over the vehicle area network (VAN) or other functionalities like mobile warehousing. The ability to use standard, commercially available handheld devices to securely access video and other data -- or to provide live video to headquarters—greatly enhances productivity and safety. In public safety settings, a VAN also supports

easier agency interoperability. For responders, a VAN helps share video, infrastructure, GIS and other information among personnel both inside and outside the vehicles. JEA plans to do an initial 100 vehicle rollout before installing on the entire fleet to ensure a successful result. JEA will decide prior to contract execution if a one-time complete install or a two-phase approach would be more beneficial.

The request is for the purchase of GPS, mobile Wi-Fi hotspot, driver ID, and panic button equipment and hardware, installation of all the equipment on JEA's fleet and for a three (3) years LiGO Platform as a Service (PaaS) license and software subscription contract from 12/18/2019 to 12/17/2022 for \$3,474,554.00 total. LiGO® is the brand name of MarshallGIS' GPS vehicle tracking produt. The annual subscription pricing of \$274,688.00 is fixed for the initial three (3) year term of the contract and will be CPI adjusted during renewals.

The post pilot final quote amount of \$3,459,404.00 increased from the BAFO pricing of \$2,673,409.00 due to a number of discoveries during the five (5) asset pilot with MarshallGIS. JEA vetted the equipment price changes with another third party provider. At the recommendation of the manufacturer, Cradlepoint, JEA decided to upgrade to more capable Cradlepoint wireless router (600M to 1200M) and parsec antenna (5-in - to 9-in-1) hardware devices than originally quoted. This upgrade will also include three years of NetCloud Essentials for mobile routers and the LiGO software key necessary to connect all the peripherals (HID, Buzzer, Panic button, LiGO Engine) to the Cradlepoint wireless router hardware. Cradlepoint recommended the upgrade in the antenna over what was originally quoted by MarshallGIS due to significant higher performance during the pilot field testing. The larger antenna hardware upgrade also resulted in a higher installation cost. The driver ID solution using JEA's badge was quoted as a higher price optional solution in the BAFO, however, JEA decided to proceed with this higher priced solution in the final quote due to the many benefits of using existing JEA badges for Driver ID. Finally, the cost of GPS Engine Diagnostics for the equipment and trailer assets specifically was included as optional in the BAFO but JEA required this capability be included in the final post pilot quote. The total award amount is over the original expected budget, however, new capital funding has been secured.

Item Description	Quantity	BAFO Unit Price	Post Pilot Final Unit Price	Final Extended Cost
Cradlepoint Wireless Router/GPS	1010			
Telematic Tracking 3 yr NetCloud	1010	\$1,080.00	\$1,245.00	\$1,257,450.00
Parsec 9-in 1 Antenna	1010	\$200.00	\$400.00	\$404,000.00
Y-Splitter Cable	1010	Not Included	\$15.00	\$15,150.00
Cradlepoint Router Provisioning Fee	1010	\$20.00	\$20.00	\$20,200.00
Cradlepoint Router Installation	1010	\$125.00	\$225.00	\$227,250.00
LiGO GPS Device Setup & Config.	56	\$150.00	\$140.00	\$7,840.00
CalAmp GPS Installation	56	\$125.00	\$125.00	\$7,000.00
CalAmp Trailer Tracking Unit	257	\$200.00	\$180.00	\$46,260.00
CalAmp Trailer Tracking Unit Install	257	\$100.00	\$85.00	\$21,845.00
HID DriverID Reader Package	1010	\$85.00	\$230.00	\$232,300.00
HID DriverID Reader Package Install	1010	\$75.00	\$75.00	\$75,750.00
Panic Button	1010	\$15.00	\$15.00	\$15,150.00
Panic Button Install	1010	\$40.00	\$40.00	\$40,400.00
LiGO GPS Engine Diagnostics Setup	1010	Optional Not Inc. \$200.00	\$200.00	\$202,000.00
LiGO Annual Subscription 3 yrs	1322	\$204.00	\$204.00	\$809,064.00
LiGO API License Annual Subscrip.	3 yrs	\$5,000.00	\$5000.00	\$15,000.00
LiGO 2 Day Onsite Training	1	\$3,500.00	\$3500.00	\$3500.00
Deinstall of Existing JEA equipment	1322	\$45.00	\$35.00	\$46,270.00
LiGO Professional Service Hours	150	Optional Not Inc. \$187.50	\$187.50	\$28,125.00
TOTAL AWARD COST S				

The cost breakdown is shown in the table below including a BAFO vs. final post pilot quote comparison (Numerous other items are included at no additional cost on the backup final post pilot quote attached):

038-19-Request approval to award a contract to MarshallGIS for JEA Global Positioning System (GPS) and Telematics with Mobile Hot Spot Capability, Driver ID, and Panic Button Solution for a total not-to-exceed amount of \$3,474,554.00, subject to the availability of lawfully appropriated funds.

Edgar, Cindy L I	Dir Eng Systems & PMO
Eads, Shawn W	VP & Chief Information Officer
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//////////	2/12/18
	Eads, Shawn W

Manager, Capital Budget Planning

<u>|2|12</u> Date

Approved by the JEA Awards Committee

Date: 12/12/2019 Item# 7



Formal Bid and Award System

Award #7 December 12, 2019

Type of Award Request:	BID (IFB)
Request #:	6658
Requestor Name:	Gaines, Brian A.
Requestor Phone:	(904) 665-6246
Project Title:	Riverview Phase II Water Main
Project Number:	8004931
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$1,559,188.00
Scope of Work:	

This request is to solicit bids for construction services to install the second Phase of the Riverview Water Main Project consisting of 2,800 linear feet (LF) of 6-inch PVC DR18, and 4,240 LF of 8-inch PVC DR18 of water pipe by open cut method, along Lauder Ave., Carbondale Dr. West, Carbondale Dr. North and Evans Rd. This Project will be funded partly or in total by Section 3 Covered Assistance, therefore, the City of Jacksonville (COJ), and any of its contractors and subcontractors must comply with the requirements of Section 3 of the Housing and Urban Development Act of 1968 in administration of the Project.

This award impacts the following JEA Measures of Value:

• Community: The residents of Riverview are on private wells and are experiencing poor water quality conditions; we are installing water supply to the entire area so they can connect to our JEA treated water system with a 100% COJ reimbursable project we are administrating from design to construction.

JEA IFB/RFP/State/City/GSA#: 120-19

Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
JAX UNDERGROUND UTILITIES INC.	Giovanni Nozzolillo		2260 St. Johns Bluff Rd. South, Jacksonville, FL 32246	(904) 726-1963	\$1,019,460.84

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Amount for entire term of Contract/PO:	\$1,019,460.84
Award Amount for remainder of this FY:	\$1,019,460.84
Length of Contract/PO Term:	Project Completion
Begin Date (mm/dd/yyyy):	01/06/2020
End Date (mm/dd/yyyy):	Project Completion (Expected: September 2020)
JSEB Requirement:	Ten Percent (10%) Goal
Comments on JSEB Requirements:	
DE Holland & Associator (Surrey) 40/	

R.E. Holland & Associates (Survey) – 4% Donna J. Hamilton, Inc. (Materials) – 5.8%

BIDDERS:

Name	Amount	Total Score
JAX UNDERGROUND UTILITIES INC.	\$1,019,460.84	60
TB LANDMARK CONSTRUCTION, INC.	N/A	58.64
DB CIVIL CONSTRUCTION, LLC	N/A	47.2
JB COXWELL CONTRACTING, INC.	N/A	42.41
UNITED BROTHERS DEVELOPMENT CORPORATION	N/A	30.5

Background/Recommendations:

Advertised on 08/06/2019. Eleven (11) prime contractors attended the optional pre-bid meeting held on 08/12/2019. At Bid opening on 09/10/2019, JEA received five (5) Bids. Jax Underground Utilities Inc is the highest ranked Bidder. A copy of the Bid Form, Workbook and evaluation matrix are attached as backup.

The award amount of \$1,019,460.84 is approximately 34.6% lower than the current budget estimate and is deemed reasonable. This project is being funded 100% by COJ. COJ is using federal Housing and Urban Development (HUD) funding, which required an evaluated Bid.

The project details are below:

- Planning Project Budget: \$1,114,762.00
 - Engineering Budget: \$165,983.00
 - Construction Budget: \$888,337.00
 - o Internal JEA Costs: \$60,442.00
- Revised Project Budget (100% Design): \$1,811,345.00
 - o Engineering Budget (Engineering Firm: J. Collins & Associates): \$165,983.00
 - Construction Budget: \$1,559,188.00
 - o Internal JEA Costs: \$86,174.00
- Estimate at Completion: \$1,375,549.84
 - Engineering Budget (Engineering Firm: J. Collins & Associates): \$165,983.00
 - Construction Budget: \$1,019,460.84
 - o Internal JEA Costs: \$190,106.00
- Original Project Schedule:
 - Engineering Completion: July 2018
 - Construction Completion: June 2019
- Revised Schedule:
 - Engineering Completion: November 2018
 - o Construction Completion: September 2020

Major Changes/Issues

The project schedule has been delayed due to rebidding this project to comply with the HUD requirements.

120-19 – Request approval to award a contract to Jax Underground Utilities Inc. for construction services for the Riverview Phase II Water Main project in the amount of \$1,019,460.84, subject to the availability of lawfully appropriated funds.

Manager:DiMeo, Elizabeth A. - Mgr Project ManagementDirector:Conner, Sean M. - Dir W/WW Project Engineering & ConstructionVP:Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS

Chairman, Awards Committee/

Date

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Manager, Capital Budget Planning

Date