

Welcome to the

Awards Meeting

August 24, 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 JEA.com, public comments by e-mail must be received no later than 9:00 a.m. on the day of the meeting to be read during the public comment portion of the meeting.

Please contact **Victoria Holloway** by telephone at **(904) 651-7171** or by email at **hollvl@jea.com** if you experience any technical difficulties during the meeting.

<p align="center">JEA Awards Agenda August 24, 2023 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor Teams Meeting Info Consent Agenda</p>											
<p>The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for Formal Purchases as defined by Section 3-101 of the JEA Procurement Code. Please refer to JEA's Procurement Code, if you wish to protest any of these items.</p>											
Award #	Type of Award	Solicitation # & Short Description/Title	VP	Awardee	Funding Source	Award Amount	Original Award Amount	New Not-to-Exceed	Amendments	Term	JSEB Participation (Y/N) If Y, then list company name(s) (%), \$ - awarded)
1	Minutes	Minutes from 08/17/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase/Renewal	102-19 Bulk Ferric Chloride Supply	Vu	PVS Technologies, Inc.	O&M	\$797,936.17	\$1,242,460.00	\$3,682,163.18	<p>9/30/2021 - \$983,708.49 3/16/2023 - \$222,616.84 5/4/2023 - \$435,441.68</p>	<p>Three (3) Years w/Two (2) - 1 Yr. Renewals Start: 11/01/2019 End: 10/31/2024 No Renewals Remaining</p>	N/A
<p>Last Awarded 05/04/2023 For Additional Information Contact: Darriel Brown</p> <p>The scope of work for this service for the supply and delivery of Ferric Chloride (FeCl3) and/or Ferric Sulfate (Fe2(SO4)3) which is used for struvite control in our wastewater treatment process. This product is to be delivered in a bulk shipment via tanker to JEA Buckman Residuals Management Facility.</p> <p>The current price of \$2.58 per gallon was accepted for the first renewal term (through 10/31/2023). For this last renewal term (through 10/31/2024), the vendor requested an increase of 10% to \$2.84 per gallon, citing increase in the global and domestic chlorine markets. The following benchmark pricing from other municipalities was compared to ensure competitive pricing for JEA:</p> <p>St. Petersburg, FL - \$2.93/gal Tampa, FL - \$2.88/gal.</p> <p>The Award amount was calculated by using the average spend for the past two years, factoring in the new price, and projecting the amount needed to cover through the end of the renewal term; no increase in usage is anticipated.</p>											
3	Change Order	Piggyback, ServiceNow Licenses, Support, and Analytics for ServiceNow Help Desk Services Ticketing System, Discovery Module, and Strategic Portfolio Management	Datz	Carahsoft Technology Corporation	O&M and Capital	\$184,460.64	\$1,631,005.14	\$1,849,414.50	08/19/2021- \$33,948.72	Five (5) Years w/ no renewals Start Date: 08/30/2019 End Date: 08/29/2024	No
<p>Last Awarded: 08/29/2019 For additional informaiton contact: Nathan Woyak Piggyback of 43230000-NASPO-16-ACS, Carahsoft AR2472</p> <p>The current JEA Help Desk Service ticketing system using the ServiceNow (SN) Management Suite and Performance Analytics is an Information Technology Infrastructure Library (ITIL)-based IT (SN) Service Management (ITSM) Solution. This system gives JEA a powerful platform for all ITIL processes. Service Desk Manager is used by CIP Compliance, Bulk Power Systems, Project Design, Security Fire & Corporate Records Compliance, Business Analysis, and Technology Services for ticket tracking, reporting, Change Management, CIP Auditing, Availability, Reliability, and monthly SLA management metrics. The ServiceNow (SN) Discovery module has also replaced InformationTechnology Asset Management ITAM database.</p> <p>This change order request is for \$184,460.64 in additional funds through the end of the original term on 08/29/2024. JEA has experienced organic growth from JEA growing and requiring more licenses over the previous and final year of the contract which accounts for \$11,316.24 in higher than expected O&M renewal cost. The additional \$173,144.40 is new capital being requested for JEA now expanding the ServiceNow platform to include Strategic Portfolio Management (SPM) module. This includes ITSM Pro (Upgrade from ITSM Standard) & Increase ITSM ITIL User Licenses and Strategic Portfolio Management Professional. The Strategic Project module provides robust project portfolio management capabilities, allowing TS to prioritize, track, and manage JEA projects effectively. It offers features like project prioritization, resource allocation, budgeting, and forecasting, enabling better strategic decision-making. The cost remains under the competitive rates of the NASPO contract.</p>											
4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<p align="center">DEFERRED</p>											
5	Ratification/Single Source	FY23 Derrick Digger Purchase	McElroy	Global Rental Company, Inc.	Capital	\$467,540.00	NA	\$467,540.00	NA	One-time purchase, Equipment has been delivered.	N
<p>For additional information contact: Eddie Bayouth</p> <p>This Single Source/Ratification is for the purchase of two (2) 47' Derrick Diggers for FY23 JEA's fleet capital requirements for replacement for the Electric department. Global Rental Company, Inc. contacted JEA Fleet with immediate availability of these two (2) trucks based on requests from JEA to explore shortened lead-time aerial equipment. JEA previously moved in the direction of buying 50' derrick diggers to support the business because of heavier materials. However, 50' derrick diggers are custom trucks and currently have a lead time of 67-70 months at the time of order.</p> <p>In April of this year, JEA purchased a similar derrick digger that Fleet had been renting for the past three (3) years. The listed price of the three year old truck was \$180,772.00. The cost of each of these new derrick diggers is \$233,770.00. The difference between the budgeted amount and the actual cost is driven mainly by the fact that these are stock units, regular cab chassis vs extended cab, and the derrick is 47' instead of 50'. These trucks will be upfitted by Altec to meet the JEA specifications. In light of the fact that the vehicles allow JEA to receive assets several model years earlier than alternative custom truck designs, it allows JEA to retire aging assets and rental units instead of incurring unplanned costs. It should be noted JEA will buy custom longer lead-time assets as well, but is able to find a strong mix of stock and custom units that balance business needs in many ways.</p> <p>This is a full ratification as order was placed prior to awards committee approval to guarantee the availability of the trucks for JEA.</p>											

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6	Ratification/Piggyback	FY23 Vacuum Truck Purchase	McElroy	Environmental Products Group, Inc.	Capital	\$325,595.55	NA	\$325,595.55	NA	One-time purchase. Equipment has been delivered.	N
	Piggyback Agency: Sourcewell Contract # 101221-VTR 2100C-3 with Vactor Manufacturing Contract Term: Start Date 11/30/2020, Five (5) Years w/ One (1) - 1 Yr. Renewal For additional information contact: Eddie Bayouth This Piggyback/Ratification is for the purchase of a Vactor Impact Vacuum truck for FY23 JEA's fleet capital requirements for replacement for the Water department. In late May of this year, Environmental Products Group, Inc. (EPG) contacted JEA Fleet and informed them of the immediate availability of a stock unit Vactor Impact Vacuum Truck. In order to ensure that JEA could get the vehicle, an order was placed with EPG. JEA Fleet had placed an order for three (3) vacuum truck in February of 2023 with an expected delivery date of March 2024. Because of the immediate availability of this truck, JEA Fleet will be able to bridge the gap and avoid lengthy repairs on the older trucks, eliminating the need to rent a unit until the other three (3) trucks arrive in March of 2024. Since this is a stock unit, it does not have all of the options in the JEA specifications, so the price is lower than price quoted in January. JEA deems the price justifiable since it is comparable with the price paid earlier in the year for the custom units. This is a full ratification and the unit has already been received.										
7	Contract Increase/ Ratification	1410464046 ITN JEA Aerial Duty Vehicle Procurement	McElroy	Altec Industries	Capital	\$7,789,186.31	\$2,854,202.00	\$10,643,388.31	NA	One-time purchase, Expected Delivery 06/30/2029 for Custom Units and 06/30/2024 for Stock Units	N
	Original Award: 02/03/2022 For additional information contact: Eddie Bayouth The majority of the contract increase amount for this award, \$7,670,240.00, consists of the purchase of nineteen (19) custom bucket trucks and derrick diggers, six (6) of which will have an early scheduled delivery. The other thirteen (13) trucks have an average lead time of between 58-70 months. Because of the long lead times, and the many uncertainties associated with such lead times, Altec's pricing is the anticipated cost once they are built. Their current estimated prices for FY28 are currently between 35% and 80% higher than the prices JEA paid for this equipment in FY2021. Based on projected replacements in FY28 - FY29 and in order to secure manufacturing slots to meet Fleet's capital requirements for aerial equipment, orders must be placed now. The Ratification amount of \$1,507,284.00 is for the six (6) 55' bucket trucks already ordered and mentioned above. These trucks were in the custom production queue at Altec's manufacturing facility in the process of becoming material handling trucks when the original customer cancelled the order. Altec notified JEA that the trucks could easily be converted to bucket trucks if JEA elected to purchase them. In order to secure their availability, JEA issued a BPA to Altec in June. The trucks will be available by 06/30/2024, well in advance of the current 58-70 month lead time for custom orders. The second and much smaller portion of the contract increase, \$118,946.31, is for the upfitting of three (3) Altec 47' stock derrick diggers purchased from Global Rental Company, Altec's rental unit division. Two (2) of the trucks were in the ratification above and the third was a rental unit purchased in April of this year. In order to ensure consistency in the upfits to meet JEA's technical specifications and for warranty purposes, JEA has elected to have the outfitting completed by Altec, the equipment manufacturer.										
8	Contract Increase	040-19 Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains	Melendez	Garney Companies, Inc.	Capital	\$932,386.00	\$3,605,160.00	\$61,375,355.46	11/01/2019 - \$45,720.00 03/02/2020 - \$110,579.00 04/22/2020 - \$40,441.00 09/28/2020 - \$112,973.53 11/16/2020 - \$10,500.00 04/08/2021 - \$21,039.60 09/02/2021 - \$476,782.00 12/09/2021 - \$6,156,627.77 02/17/2022 - \$43,376,077.17 11/17/2022 - \$3,635,894.97 02/09/2023 - \$2,851,174.42	Project Completion (Expected: April 2024)	N/A
	Last Awarded: 02/09/2023 For additional information contact: Dan Kruck The scope of work for this contract includes design, pre-construction services and construction of water, reclaimed water and sanitary sewer forcemains. These lines will convey water to and from the new Greenland WRF to the rest of the JEA water and wastewater system. JEA planning identified an urgent need for a booster pump station to redirect flow from the Blacks Ford WRF to the Mandarin WRF until the Greenland WRF is completed. The proposed booster pump station is within this contract project area, and by having this vendor build the station JEA will avoid serious flow issues and construction coordination and delay issues. This increase includes the design of the booster pump station and the development of the guaranteed maximum price (GMP). After a GMP is negotiated and agreed upon, another contract increase will be brought before the Awards Committee. The proposal was compared to recent projects and deemed reasonable.										
Consent Agenda Action											
Committee Members in Attendance	Names	Ted Phillips , Janie Smalley for Laura Schepis , David Emanuel									
Motion by:	David Emanuel										
Second By:	Janie Smalley										
Committee Decision	Approved										
Consent Agenda Signatures											
Budget	Name/Title	Stephanie M Kealy									
Awards Chairman	Name/Title	Theodore B Phillips									
Procurement	Name/Title	JSM									
Legal	Name/Title	Rebecca Lavis									





JEA Awards Agenda August 17, 2023 225 North Pearl St., Jacksonville, FL 32202 - Hydrangea Room 1st Floor Teams Meeting Info											
Consent Agenda											
The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for Formal Purchases as defined by Section 3-101 of the JEA Procurement Code . Please refer to JEA's Procurement Code, if you wish to protest any of these items.											
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1	Minutes	Minutes from 08/10/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Contract Increase	Piggyback - Telephony, Network, Internet, & Telecommunication Systems	Datz	AT&T	O&M	\$1,239,275.23	\$3,210,071.76	\$4,770,353.99	5/3/2023 - \$321,007.00	Begin Date: 12/01/2021 End Date: 11/30/2023	N/A - Piggyback
	Last Awarded: 10/21/2021 For additional information contact: Nickolas Dambrose JEA is piggybacking off of the State of Florida contract DMS-17/18-004B and City of Jacksonville (COJ) contract for the eligible services and found all rates to be comparable or better. A table of the rate comparisons and award request amount is seen as attached for documentation. JEA purchases these services from AT&T, who owns all the phone lines that currently provide voice calling services. This includes trunk lines that support the JEA call center, T1 data lines and Primary Rate Interface (PRIs), as well as local and long distance. This request is for additional funding in the amount of \$1,239,275.23 to complete the original contract term for JEA's telephony, network, internet, and DDoS services through 11/30/2023. JEA's existing services will be maintained in this award request. The existing services amount includes items that are under contract and items that are not under contract. Pricing for the contracted existing services shall remain constant. The existing services also includes a forecasted price increase of 6% on non-contracted items per the attached documentation. The existing services variance solicits funding for three circuits with an average over budget variance of 84% for the past six (6) months. These AT&T legacy circuits are very expensive and quickly becoming financially infeasible to maintain. The existing services variance also contains funding for one last circuit to remain in service for a final three (3) months. JEA has strategically de-commissioned two of the three circuits since the previous award. One of the circuits was moved to JEA Fiber, the second circuit is currently on Comcast as the facility may not be a permanent location. This request also includes new services for JEA not contained in the prior award. These new services include increased PRI capacity to support the JEA call center, additional internet circuits to support additional data/redundancy, Cloud connect to support connectivity to JEA's private Cloud with AWS and OCI, and SIP trunking to support the move to the new call center environment. The expectation is that during FY24 JEA will be able to right size services for the internet upon completion of the new internet firewalls and we will turn down the primary rate interface (PRI circuits) as they will no longer be needed post the upgrade of the call center infrastructure. This request creates a budget shortage in FY23. JEA intends to utilize \$1,239,275.23 from cost center 30904. Funds to cover the additional shortfall will be transferred from internal Technology Services O&M cost centers (30910/30903) to cover the FY23 budget shortage. In addition, a higher budget of \$2,920,797.99 will be requested in FY24 to fund future telephony requirements.										
3	Contract Increase	124-19 Progressive Design-Build Services for the 1.0 MGD Water Purification Facility	Melendez	The Haskell Company	Capital	\$58,870,997.00	\$800,000.00	\$70,000,000.00	10/14/2021 - \$5,223,357.00 1/17/2022 - \$5,105,646.00	Project Completion (Expected: June 2025)	The vendor has committed a minimum of \$500,000.00 to JSEB firms during construction. JSEB firms will be identified once construction packages are bid by the vendor.
	Last Awarded: 11/17/2022 For additional information contact: Dan Kruck The scope of work for this contract includes the design, construction, integration, test, checkout and startup of a 1.0 million gallons per day (MDG) water purification facility based on membrane treatment. This contract increase is for a fixed total price for the construction of the water purification plant and the associated equipment required for the plant. This fixed price award does not include the deep injection well, off-site piping nor the facilities material/equipment being provided by JEA and required for this project. JEA negotiated a lump sum price for this work which was reviewed by JEA staff and JEA's owners representative and deemed reasonable.										
4	Invitation to Negotiate	1411227646 Tire Maintenance, Repair and Purchase Solicitation	McElroy	Davis Tire Center, Inc. Earl W. Colvard, Inc, DBA Boulevard Tire Center	O & M	\$3,335,001.49 \$833,750.37	NA	\$4,168,751.86	NA	Three (3) Years, w/ Two (2) - 1 Yr. Renewals Start: 09/05/2023 End: 09/04/2026	N
	Advertised: 05/03/2023 Optional Pre-bid: 05/09/2023 Responses Opened 05/23/2023, Three (3) Responses Opened Negotiation sessions conducted: 06/21/2023 BAFO responses opened: 07/06/2023 For additional information: Eddie Bayouth This Invitation to Negotiate (the "ITN") is for tire maintenance and repair services, including tire purchases for over 1,800 JEA assets, which include on and off-road vehicles, equipment, and trailers. Services include tire replacement, tire repairs, retread services, tire rotations, road calls to support JEA operations, and minimal ad-hoc services. JEA evaluated the three responding companies based on minimum qualifications, pricing, professional experience, location, availability, and cost containment efficiencies. The pricing structure was based on a percentage discount beyond what is found for the physical tires in FSA, GSA, and Sourcewell agreements, along with the services provided by the vendor. These services will be awarded to both a primary (80%) and a secondary (20%) service provider. The award amount of \$4,168,751.86 was calculated by using the existing fleet tire makeup and the corresponding projected maintenance and tire purchases, with minimal ad hoc services to establish pricing if deemed necessary, that will occur over the next three (3) year period. These numbers can fluctuate depending on actual usage of the vehicles, frequency of repairs, and future fleet purchases and retirements.										

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5	Invitation for Bid	1411358446 500KCM Cable (CAIRH012) Spot Buy Solicitation	McElroy	Southwire Company, LLC.	Inventory Blanket Account	\$304,083.90	NA	\$304,083.90	NA	One-time purchase, Expected delivery 10/31/2023	N
	Advised: 07/25/2023 Responses Opened 08/08/2023, Six (6) Responses Opened For additional information: Eddie Bayouth The purpose of this Invitation for Bid (IFB) is to solicit pricing for Item CAIRH012 (CABLE, 500KCM, 37 STRAND, 3-1/C PARALLELED). CAIRH012 is a product consisting of three separate cables wound together for three (3) phase applications primarily in downtown Jacksonville's underground. CAIRH012 was developed and approved by JEA Standards in early 2020 as alternative and eventual replacement to the CAIRH008; the newly created CAIRH012 incorporates different colored jackets per phase (black, red and blue) as opposed to the all-black jackets in CAIRH008. The color-coded jackets offer a primary advantage to the all-black jackets of CAIRH008. Usage of this item has been sporadic and it is not currently on a contract. JEA evaluated the bids on price alone. Based on the last price paid for this item in 2022, JEA will realize a savings of \$195,316.10 on this purchase.										
6	Invitation to Negotiate	1411219446 JEA Fleet Services Aerial Equipment Maintenance and Repair	McElroy	Altec Industries Ring Power Corporation	O & M	\$3,890,286.91 \$1,667,265.82	NA	\$5,557,552.73	NA	Three (3) Years, w/ Two (2) 1 Yr. Renewals Start: 09/01/2023 End: 07/30/2026	N
	Advised: 04/21/2023 Optional Pre-bid: 04/26/2023 Responses Opened 05/16/2023, Two (2) Responses Opened Negotiation sessions conducted: 06/16/2023 BAFO responses opened: 07/07/2023 For additional information: Eddie Bayouth This Invitation to Negotiate (the "ITT") is for the maintenance and repair services of JEA Fleet Aerial Equipment Assets. This includes, but is not limited to, routine preventative maintenance, corrective maintenance, and regulatory inspections, specific to the 304 aerial attachments of JEA on-road and off-road vehicles and equipment with additional ad hoc services included. JEA evaluated the two responding companies, based on minimum qualifications, pricing, professional experience, location, availability, and cost containment efficiencies. These services will be awarded to both a primary (70%) and a secondary (30%) service provider. The award amount of \$5,557,552.72 was calculated by using the existing fleet makeup and the corresponding projected maintenance and repairs, that will occur over the next three (3) year period. When comparing previous price and current price this represents a 30% increase in costs to JEA. The increase in costs is driven primarily by an increase in labor rates and preventive maintenance services and an increase in the number of assets (29 additional Aerial assets) being serviced under this contract. These numbers can fluctuate depending on actual usage of the vehicles, frequency of repairs, and future fleet purchases and retirements.										

Consent Agenda Action

Committee Members in Attendance	Names	Ted Phillips, Laura Schepis, and Delphine Maiden
Motion by:	Delphine Maiden	
Second By:	Laura Schepis	
Committee Decision	Approved	

Consent and Regular Agenda Signatures

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

Award 2 Supporting Documentation 08/24/23 JEA Awards Agenda

May 04, 2023

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

[Teams Meeting Info](#)

Consent Agenda 05/04/2023

The Chief Procurement Officer offers the following items for the JEA Awards Consent Agenda. Any item may be moved from the Consent Agenda to the Regular Agenda by a committee member asking that the item be considered separately. All items on the Consent agenda have been approved by OGC, Budget and the Business Unit Vice President and Chief. The posting of this agenda serves as an official notice of JEA's intended decision for all recommended actions for **Formal Purchases** as defined by **Section 3-101 of the JEA Procurement Code**. Please refer to JEA's Procurement Code, if you wish to protest any of these items.

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1	Minutes	Minutes from 04/27/2023 Meeting	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2	Renewal	134-18 Delivery of A-3 Fill Dirt for JEA	Vu/Water & Wastewater	Marietta Sand Corporation	Capital, O&M	\$454,603.32	\$722,970.00	\$1,725,034.32	05/31/2022 - \$72,267.00 06/30/2022 - \$359,700.00 11/10/2022 - \$115,494.00	Five (5) Years w/One (1) – 1 Yr. Renewal Start: 10/01/2018 End: 09/30/2024 No Renewals Remaining	N/A
Last Award Approval: 06/30/2022 This vendor is responsible for the supply of all A-3 sand and fill dirt for JEA completed maintenance and construction projects. This renewal request funds the current contract and the proposed renewal. The vendor has not received a price increase since the last award, and may request to receive an increase based on the U.S. Bureau of Labor Statistics trucking and fuel indices in October 2023. If the additional increase exceeds the administrative threshold of 10%, this project will be brought back to Awards for approval.											
3	Contract Increase	102-19 Bulk Ferric Chloride Supply	Vu/Wastewater	PVS Technologies, Inc.	O&M	\$435,441.68	\$1,242,460.00	\$2,884,227.01	09/30/2021 - \$983,708.49 03/27/2023 - \$222,616.84	Two (2) Years w/Two (2) - One (1) Yr. Renewals Start: 11/01/2019 End: 10/31/2023 No Renewals Remaining	N/A
Last Award Approval: 09/30/2021 Ferric chloride is used for struvite control in JEA's wastewater treatment process. On 08/22/2022, JEA administratively approved a contract renewal and a price increase. JEA is using more ferric chloride than previously estimated due to an increase in influent phosphorus. JEA was using 700 gallons per day of ferric chloride at the start of the contract, and the usage has increased to 1400 gallons per day. An administrative increase was completed on 03/27/2023; however, more funds are projected to be needed. This contract increase will provide funding through the end of the contract at the current usage rate. The price is fixed through the end of the contract. The rebidding process has been initiated and the plan is for this to be advertised no later than June 2023.											
4	Renewal	075-18 Sewage Pump Lift Station Wet Well Cleaning and Hauling	Vu/Wastewater	Wind River Environmental of Florida, LLC (dba Metro Rooter, CES)	O&M	\$192,126.80	\$774,375.00	\$1,043,939.30	11/08/2022 - \$77,437.50	Five (5) Years w/One (1) – 1 Yr. Renewal Start: 06/29/2018 End: 06/28/2024 No Renewals Remaining	N/A
Last Award Approval: 09/03/2020 The scope of work for this contract is to remove and dispose of sand, grit, grease, and other debris from JEA wastewater pump stations. Metro Rooter, CES has performed well and JEA is proposing to issue the one year renewal allowed by the contract. The unit prices have been increased by CPI in June 2021 and June 2022. This proposed award will fund the contract through the end of the term and the renewal period. The vendor may request an increase in unit prices up to the CPI increase in June of 2023.											
5	RFQ	1411058846 Maintenance, Repair and Overhaul (MRO) Material Blankets	Vu/Water & Wastewater	Jo-Kell Inc. World Electric Supply W.W. Grainger	Capital, O&M	\$4,615,470.62 \$9,242,419.85 \$1,545,946.58	N/A	\$4,615,470.62 \$9,242,419.85 \$1,545,946.58	N/A	Five (5) Years w/One (1) – 1 Yr. Renewal Start: 05/15/2023 End: 05/14/2028	N/A
Advertised: 02/14/2023 Bids Opened: 03/14/2023 Six (6) Bids Received The scope of work for these contracts include providing consumable materials that are not held in stock in the JEA storeroom. These contracts replace P-Card spend that previously happened for these materials. The three proposed awardees are the incumbent MRO providers. The current historical spend with the three proposed awardees is the basis for the award amounts. The three bidders without a historical basis for award (Ferguson Waterworks, HD Supply Facilities Maintenance Ltd, Johnstone Supply) will be awarded informal contracts for under \$300,000.00. If these informal contracts exceed the informal threshold the contracts will be brought before the Awards Committee for approval. This will allow JEA to determine the spend rate for future analysis.											
6	Contract Increase	123-18 Grit, Waste & Sludge Disposal Management Services for the Buckman Water Reclamation Facility (WRF)	Vu/Wastewater	Biosolids Distribution Services, LLC	Capital, O&M	\$1,161,769.78	\$2,540,000.00	\$5,690,120.38	06/30/2021 - \$1,215,573.00 11/17/2022 - \$361,109.37 02/09/2023 - \$411,668.23	Five Years w/ One (1) – 1 Yr. Renewal Contract Start Date: 10/30/2018 Contract End Date: 10/29/2023	N/A
Last Award Approval: 11/17/2022 This contract increase is needed to fund biosolid removal through FY23. The biosolids dryer at Buckman WRF is currently out of service resulting in using these services more than originally forecasted. Prices were fixed for the first three years of the contract with a Consumer Price Index adjustment in years four and five. The basis for the increase is historical spend and the Capital component has been added due to the dryer being out of commission. We are anticipating the need to be \$250,000.00 per month for the remaining six (6) months of the contract. These services will be re-bid prior to this contract end date.											

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Award 2 Supporting Documentation 08/24/23										
Consent Agenda Action										
Committee Members in Attendance	Names Ted Phillips, Mark Stultz for Laura Schepis, Tony Long for David Emanuel									
Motion by:	Mark Stultz									
Second By:	Tony Long									
Committee Decision	Approved									
Consent Agenda Signatures										
Budget	Name/Title	Stephanie M Healy								
Awards Chairman	Name/Title	Theodore B Phillips								
Procurement	Name/Title	JAMM								
Legal	Name/Title	Rebecca Lavis								

Date: 09/30/2021Item# 5

Formal Bid and Award System

Award #5

September 30, 2021

Type of Award Request: RENEWAL/CONTRACT INCREASE
Request #: 165
Requestor Name: Smith, Thaliah
Requestor Phone: (904) 665-8319
Project Title: Bulk Ferric Chloride Supply
Project Number: 30140 (O&M Budget Details Lines 483, 487), 30134 (O&M Budget Details Lines 423)
Project Location: JEA
Funds: O&M
Budget Estimate: \$983,708.49

Scope of Work:

JEA requires the services of a Supplier to provide Ferric Chloride (FeCl_3) and/or Ferric Sulfate ($\text{Fe}_2(\text{SO}_4)_3$) which is used for struvite control in our wastewater treatment process. The product will be delivered by the supplier in a bulk shipment via tanker to JEA Buckman Residuals Management Facility.

JEA IFB/RFP/State/City/GSA#: 102-19
Purchasing Agent: King, David
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PVS TECHNOLOGIES, INC.	Roshonda Gray	rgray@pvschemicals.com	10900 Harper Ave., Detroit, MI 48213	(313) 571-1100	\$983,708.49

Amount of Original Award: \$1,242,460.00
Date of Original Award: 10/31/2019
Change Order Amount: \$983,708.49
New Not-To-Exceed Amount: \$2,226,168.49
Award Amount for FY22: \$904,303.15
Length of Contract/PO Term: Two (2) Years w/Two (2) – One (1) Yr. Renewals
Begin Date (mm/dd/yyyy): 11/01/2019
End Date (mm/dd/yyyy): 10/31/2022
Renewal Options: Yes - One (1) Yr. Renewal
JSEB Requirement: N/A - Optional

Background/Recommendations:

Originally approved by Awards Committee on 10/31/2019 in the amount of \$1,242,460.00 to PVS Technologies, Inc. to provide Ferric Chloride (FeCl_3). A copy of the original award is attached as backup.

Award 2 Supporting Documentation 08/24/23

JEA needs to add funds to the contract for Ferric Chloride in order to address increased usage of this wastewater treatment chemical. The increase usage is due to an increase in influent phosphorus, leading to the formation of struvite. Additionally, JEA will be renewing the contract for a one-year term. The renewal will include a price increase of approx. 3.76% due to increased raw material and transportation costs. PVS held the price fixed for the two-year term of the contract. When compared to the most recent Consumer Price Index (CPI) of 4.2% the increase is deemed reasonable. The contract increase is calculated as follows:

Original usage rate:	1,150 gals/day
New usage rate:	1,700 gals/day
Original price:	\$1.48/gal (\$665/dry ton)
New price:	\$1.54/gal (\$690/dry ton)

Spend until end of current contract term (10/1/2021 through 10/31/2021, 1 months):
\$77,996.00 (1,700 gals/day x 31 days x \$1.48/gal)

Spend for additional year (11/1/2021 through 10/31/2022):
\$952,864.06 (1,700 gals/day x 365 days x \$1.48/gal x 690/665)

Total increase requested:
+\$77,996.00 (remaining contract term: 10/1/2021 through 10/31/2021)
-\$47,151.57 (remaining funds in current contract)
+\$952,864.06 (new one year renewal term: 11/1/2021 through 10/31/2022)
\$983,708.49

Request approval to award a one (1) year renewal with a contract increase to PVS Technologies, Inc. to provide Ferric Chloride in the amount of \$983,708.49, for a new not-to-exceed amount of \$2,226,168.49, subject to the availability of lawfully appropriated funds.

Manager: Ruiz, Melinda M. - Mgr Business Operations
Director: Smith, Carole F. - Dir W/WW Asset Mgmt & Performance
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

	<u>9/30/21</u>
Chairman, Awards Committee	Date
	<u>09/30/2021</u>
Budget Representative	Date



Formal Bid and Award System

Award #3 October 31, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Requestor Name: Blackley, Peter J.
Requestor Phone: (904) 665-8377
Project Title: Bulk Ferric Chloride Supply
Project Number: 30140 (lines 977, 991)
Project Location: JEA
Funds: O&M
Budget Estimate: \$1,225,670.00

Scope of Work:

JEA requires the services of a Supplier(s) to provide Ferric Chloride (FeCl_3) and/or Ferric Sulfate ($\text{Fe}_2(\text{SO}_4)_3$) which is used for struvite control in our wastewater treatment process. The product will be delivered by the supplier in a bulk shipment via tanker to JEA Buckman Residuals Management Facility.

This project will positively affect the following JEA Measure of Value:

- Community/Environmental: Ferric chloride has been shown to reduce the amount of hydrogen sulfide in the biogas (methane) produced the Buckman Water Reclamation Facility (WRF). The biogas, when combusted in Buckman's flare, results in emissions of sulfur dioxide to the environment. Sulfur dioxide is a regulated and controlled emission under JEA's United States Environmental Protection Agency (USEPA) Title V Air Operating permit, reportable annually in tons of sulfur dioxide released. Use of ferric chloride during the pilot program has reduced hydrogen sulfide to record low levels and decreased sulfur dioxide emissions by over 99%.
- Financial: Reduced hydrogen sulfide content results in a higher quality gas and increases its commercial value, and decreases future capital and O&M costs by reducing the size of equipment needed to scrub the gas prior to use or sale. It also reduces damage caused by hydrogen sulfide to equipment, tanks and structures. Hydrogen sulfide is particularly aggressive in the destruction of concrete and ferrous metals. Ferric chloride, through binding with phosphorus in wastewater, eliminates free phosphorus that when released in the Buckman WRF anaerobic digestion process combines with other constituents to form struvite, a hard mineral deposit that occurs throughout the piping and process machinery that is difficult and costly to remove. The associated downtime and loss of production time and capacity is even more costly.

JEA IFB/RFP/State/City/GSA#: 102-19
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PVS TECHNOLOGIES, INC.	Roshonda Gray	rgray@pvschemicals.com	10900 Harper Ave, Detroit, MI, 48213	(313) 571-1100	\$1,242,460.00

Amount for entire term of Contract/PO: \$1,242,460.00

Award Amount for remainder of this FY: \$569,460.83

Length of Contract/PO Term: Two (2) Years w/Two (2) – One (1) Yr. Renewals

Begin Date (mm/dd/yyyy): 11/01/2019

Award 2 Supporting Documentation 08/24/23

End Date (mm/dd/yyyy):

10/31/2021

Renewal Options:

Yes – Two (2) – 1 Yr. Renewals

JSEB Requirement:

N/A - Optional

BIDDERS:

Name	Description	First Round	BAFO	Rank
PVS TECHNOLOGIES, INC.	Ferric Chloride (Basis of Award)	\$1,863,690.00	\$1,863,690.00	1
	Ferric Sulfate (Alternate)	No Bid	No Bid	
KEMIRA WATER SOLUTIONS, INC.	Ferric Chloride (Basis of Award)	No Bid	No Bid	2
	Ferric Sulfate (Alternate)	\$1,538,299.80	\$1,538,299.80	
CHEMTRADE CHEMICAL US LLC	Ferric Chloride (Basis of Award)	No Bid	No Bid	3
	Ferric Sulfate (Alternate)	\$3,522,483.60	\$3,522,483.60	

Background/Recommendations:

Advertised on 07/16/2019. Two (2) companies attended the optional pre-response meeting held on 07/26/2019. At response opening on 08/20/2019, JEA received three (3) Responses. JEA stated the basis of award would be pricing for ferric chloride, which is currently being used to control struvite scaling. In addition to pricing for ferric chloride, JEA requested pricing of ferric sulfate, an alternate chemical that is being considered for use. However, ferric sulfate must be injected at a different location to limit additional hydrogen sulfide generation. In addition, JEA will need good mixing of the ferric sulfate with sludge and the right chemistry conditions. Capital improvements, which are estimated to be \$100,000, would be needed in order to inject ferric sulfate. A pilot study of ferric sulfate will also need to be conducted to determine its effectiveness and detrimental effects, if any.

PVS Technologies was the only Respondent that provided pricing for ferric chloride. Kemira Water Solutions, Inc. and Chemtrade Chemical US LLC only provided pricing for ferric sulfate. All three companies were short-listed to and invited to submit Best and Final Offers (BAFO) to increase the competition. During the BAFO round, PVS Technologies, Inc. was still the only company to provide pricing for ferric chloride. JEA evaluated the companies on price, and PVS Technologies, Inc. is deemed the lowest responsive and responsible Respondent. A copy of the Response Form and Workbook are attached as backup.

In consideration of the lower costs for the ferric sulfate option, JEA has reduced the term of this contract to two (2) years while the pilot study for ferric sulfate is completed. The difference between the BAFO total and the award total is due to the reduction in length of the contract.

PVS Technologies Inc. is the only bulk manufacturer of ferric chloride in this region, thus, reducing competition for this solicitation. JEA currently buys ferric chloride from PVS Technologies Inc. as part of the recent trial to reduce hydrogen sulfide and control struvite formation. The award estimate was based on the current pricing from the pilot program. The unit price is 1.4% higher than current pricing from the pilot program, resulting in a cost increase of \$8,395.00 over the term of the contract. The unit prices may be increased annually with industry documentation support; however, in no event will the annual price adjustment exceed five percent (5%).

Award 2 Supporting Documentation 08/24/23

The contract spend details are below:

- FY20: \$569,460.83
- FY21: \$621,230.00
- FY22: \$51,769.17

102-19 – Request approval to award a two (2) year contract to PVS Technologies, Inc. for Bulk Ferric Chloride Supply in the amount of \$1,242,460.00, subject to the availability of lawfully appropriated funds.

Manager: Durrett, Michael E. – Mgr Wastewater Treatment and Reuse - Buckman

Director: Vu, Hai X – Dir W/WW & Reuse Treatment

VP: Calhoun, Deryle I. Jr – VP/GM Water Wastewater Systems

APPROVALS:



Chairman, Awards Committee Date



Manager, Capital Budget Planning Date



Date: 06/28/23

Darrell Brown
JEA

PVS CHEMICALS
10900 HARPER AVE
DETROIT, MI 48213

Dear: Darrell,

There has been one price increase since the JEA ferric chloride contract was renewed in 2022, so PVS is going to require a price increase to renew the contract for another year. PVS has incurred raw material and transportation cost increases that will need to be recouped.

PVS has enclosed a comparison renewal in your geography, so you can see the market changes since your last renewal. Furthermore, PVS included 1 price increase announcement since the last renewal.

Bid	PVS renewal
St Petersburg, FL	\$1,310 DT
Tampa Bay	\$1,285 DT

Please provide a response back if JEA is going to accept our renewal price, or if JEA is going out to bid within 30 days of the date of this proposal. If the response back is longer than 30 days, the pricing is subject to change due to fluid market conditions.

Here is the new pricing for you review to renew the ferric chloride contract for another year:

Product: Liquid Ferric Chloride 37-42%

Delivery Quantity: 4,000 gallons / 45,000 wet lbs. minimum

Price: \$1,268 DT/ \$2.84 GA delivered net

Terms: Net 30 Days

Effective Date: 11/1/23 to 10/31/24

Additional Charges (if applicable): Demurrage (\$90/hr after 2 hours), Holiday Charge (\$300), Saturday Charge (\$200) and/or Sunday Charge (\$250), Split Delivery Charge (\$150).

We look forward to working with you. Please let me know if you have any questions or require any additional information. I can be reached on my cell at (864) 325-5675 or via email at mveale@pvschemicals.com.

Sincerely,

Marc Veale

Senior Account Manager/ Product Manager, PVS Technologies, Inc.



ERCO™
WORLDWIDE

May 31, 2023

Re: Chlorine Price Increase

Dear Valued Customer,

Effective immediately, or as contract terms and conditions permit, ERCO Worldwide LP and ERCO Worldwide (USA) Inc. is increasing the price of chlorine by USD \$50 per short ton in the US and CAD \$70 per metric tonne in Canada.

Additionally, due to continued strength in the chlorine merchant market and rail car orders, ERCO's order control program will remain in effect at the 100% level.

All standard minimum lead times for chlorine rail car shipments will remain in effect, and strictly adhered to, at 14 days.

Your ERCO Worldwide Account Manager will be contacting you shortly to discuss current market conditions and how this announced price increase will apply to your business.

We appreciate your business and thank you for using ERCO Worldwide as your supplier

Sincerely,

Gabe Gennaro

Sr. Director of Sales



GOVERNMENT - PRICE QUOTATION



CARAHSOFT TECHNOLOGY CORP



11493 SUNSET HILLS ROAD | SUITE 100 | RESTON, VIRGINIA 20190
 PHONE (703) 871-8500 | FAX (703) 871-8505 | TOLL FREE (888) 66CARAH
 WWW.CARAHSOFT.COM | SALES@CARAHSOFT.COM

TO: Russell Park
 System Administrator
 JEA
 44 W Ashley St
 3rd Floor
 Jacksonville, FL 32202

FROM: Josiah Ordakowski
 Carahsoft Technology Corp.
 11493 Sunset Hills Road
 Suite 100
 Reston, Virginia 20190

EMAIL: parkrj@jea.com

EMAIL: Josiah.Ordakowski@carahsoft.com

PHONE: (904) 627-6796

PHONE: (571) 662-4202 **FAX:** (703) 871-8505

TERMS: FTIN: 52-2189693
 Shipping Point: FOB Destination
 Remit To: Same as Above
 Payment Terms: Net 30 (On Approved Credit)
 Cage Code: 1P3C5
 DUNS No: 088365767
 UEI: DT8KJHZXVJH5
 Credit Cards: VISA/MasterCard/AMEX
 Sales Tax May Apply

QUOTE NO: 39848114
QUOTE DATE: 07/12/2023
QUOTE EXPIRES: 08/11/2023
RFQ NO:
SHIPPING: ESD
TOTAL PRICE: \$549,153.60

TOTAL QUOTE: \$549,153.60

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO.MONTHS	QTY	EXTENDED PRICE
DUE AT SIGNING						
1	PROD17256-2	IT Service Management Professional - Fulfiller User v3 ServiceNow - PROD17256 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$110.32	12	OM 295	\$390,532.80
2	PROD15338-2	ServiceNow AI Search Starter ServiceNow - PROD15338 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM 1	\$0.00
3	PROD11655	ServiceNow® Grandfathered Custom Tables ServiceNow - PROD11655 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM 9	\$0.00
4	PROD15000-2	ServiceNow® ITOM Discovery - Subscription Unit v2 (Priced Monthly, 1 Year Term) ServiceNow - PROD15000 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$5.93	12	OM 980	\$69,736.80
5	PROD19392	ServiceNow® Integration Hub Starter v3 - Transactions (Priced Monthly 1 Year Term) ServiceNow - PROD19392 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM 1	\$0.00

11493 SUNSET HILLS ROAD | SUITE 100 | RESTON, VIRGINIA 20190
PHONE (703) 871-8500 | FAX (703) 871-8505 | TOLL FREE (888) 66CARAH
WWW.CARAHSOFT.COM | SALES@CARAHSOFT.COM

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO.MONTHS		QTY	EXTENDED PRICE
6	PROD13055-2	ServiceNow® Field Service Management Standard - FSM User (Priced Monthly 1 Year Term) ServiceNow - PROD13055 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM	250	\$0.00
7	PROD12492-2	ServiceNow® Agile Team - Module (Monthly) ServiceNow - PROD12492 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM	1	\$0.00
8	PROD13857-2	ServiceNow® Workplace Service Delivery Basic - Workplace User ServiceNow - PROD13857 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$0.00	12	OM	250	\$0.00
9	PROD16953-2	ServiceNow® Strategic Portfolio Management Professional - SPM User (Priced Monthly, 1 Year Term) ServiceNow - PROD16953 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$74.07	12	OM	100	\$88,884.00
SUBTOTAL:							\$549,153.60
TOTAL PRICE:							\$549,153.60
TOTAL QUOTE:							\$549,153.60

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WWW.CARAHSOFT.COM | SALES@CARAHSOFT.COM

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO.MONTHS	QTY	EXTENDED PRICE
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Contract Number: 43230000-NASPO-16-ACS

NASPO Master Contract Number:AR2472

Contract Term: 7/01/2017 to 9/15/2026

The annual subscription fee for ServiceNow Impact Guided - Public Sector ("Impact Subscription Service Fee") is based on the total of the annual subscription fees of all Subscription Products subscribed to by Customer, not including the Impact Subscription Service Fee. As Customer exceeds capacity of purchased Subscription Products, or if Customer purchases additional Subscription Products, additional Impact Subscription Service Fees apply at 9% of total annual Subscription Product fees, not including the Impact Subscription Service Fee.

1.Carahsoft NASPO ValuePoint Cloud Solutions Contract AR2472, and applicable State Participating Addendum (PA), constitute the terms that guide this purchase. End Customer may request printed copies of the documents incorporated herein by reference by emailing us at ServiceNowSLED@carahsoft.com.

2.The end customer's access and use of the Subscription Offerings are pursuant to the Public Sector Subscription Terms of Service, the Customer Support Addendum, Data Security Addendum, Data Processing Addendum, all found as part of the NASPO master contract AR2472 terms. The Product and Use Definitions, Product Overview, and where applicable, the Service Descriptions for any purchased packaged professional services published as of the effective date of this quote at:

<https://www.servicenow.com/upgrade-schedules.html> ("ServiceNow Subscription Service Terms"). End Customer may request printed copies of the documents incorporated herein by reference by emailing legal.request@servicenow.com. All undefined capitalized terms herein shall have the meanings ascribed to such terms in the ServiceNow Subscription Service Terms.

3.ServiceNow, through Carahsoft, reserves the right to suspend access to Customer's instances should Customer not provide a valid purchase order prior to the contract term start date.

4. Learning Credits expire 12 months after the purchase date and are Learning Credits used are billed monthly in arrears. In the event that Learning credits are used for onsite training, Travel and Expenses will be charged per onsite training class where the trainer comes onsite. (Not to exceed \$2000 per onsite class). Terms for Education Services offerings are set forth on <https://www.servicenow.com/upgrade-schedules.html>

5.For both Renewal Orders and the Option Year Orders, the following conditions shall apply to maintain pricing for the years on the quote:

i. the Renewal Products in the then expiring order continue to be made commercially available by ServiceNow at the time of the Renewal Order or Option Year Orders, and if not, then the Renewal Order or Option Year Orders shall be for ServiceNow's then available subscription product that is substantially equivalent to the Renewal Product in the expiring order (as determined by ServiceNow);

ii. the pricing model for the expiring order continues to be made available by ServiceNow at the time of the Renewal Order or Option Year Orders;

iii. the units of each Renewal Product in the Renewal Order or Option Year Orders are equal to or greater than the sum of all the units for that Renewal Product in all the Renewal Orders and Option Year Orders purchased by the customer during the subscription term of the then expiring order form;

iv. each Renewal Order and Option Year Orders are for non-refundable, non-cancellable twelve (12) month subscription terms;
and

v. Customer must place the Renewal Order or Option Year Orders before the expiration of the subscription term of the then expiring order. For clarity, the foregoing does not apply to, without limitation, new products that are offered for sale after the date of this Order, products not ordered on this Order or professional services, training or events.

An additional uptick to the renewal year following the last option year is typically 10%, if no additional content is purchased, but the percentage may be greater if not specified.

6.Please include the following information on the purchase order to Carahsoft. If this information is not included, the order will not be accepted.

A. End User contact information. End User is the End Customer contact responsible for the ServiceNow system and communications regarding the system.

B. Carahsoft quotation number for this purchase order.

C. Statement of Work or Change Order (if applicable).

7.Send purchase orders to CSTechOM@carahsoft.com.

8.Please refer to the attached pages for any Additional Terms and Entitlements for this sale.

ServiceNow® Order Form - Product and Use Definitions

USER TYPE DEFINITIONS

"User" means any employee or contractor of Customer or Customer Affiliate that is assigned a unique username and password and has a user profile in the Subscription Service designated as "active". Only Users may be given access to the subscription service by Customer. A use right may not be shared or transferred. Customer shall not use the subscription service in a manner that circumvents usage restrictions.

"Approver User" is any User performing any of the functions set forth in the table below for an Approver User. An Approver User may only perform the functions set forth in the table below for an Approver User.

"Requester User" is any User that performs only the functions set forth in the table below for a Requester User.

"End User" has the same use rights as **"Requester User."**

"Fulfiller User" is any User other than an Approver User or Requester User. Without limitation, a Fulfiller User is any User that performs any function other than an Approver User function or Requester User function, including those set forth in the table below for a Fulfiller User.

"Process User" has the same use rights as **"Fulfiller User."**

FUNCTION / USE RIGHTS AUTHORIZED	USER TYPES		
	REQUESTER	APPROVER	FULLFILLER
Create its own request	included	included	included
View its own request	included	included	included
Modify its own request	included	included	included
Search the Service Catalog	included	included	included
Search the Knowledge Base	included	included	included
Access public pages	included	included	included
Take surveys	included	included	included
Set its own notification preferences	included	included	included
View assets assigned to user	included	included	included
Access and post to Live Feed	included	included	included
Initiate Chat sessions	included	included	included
Participate in a Watch List	included	included	included
View a report published to them	included	included	included
Approve requests by email that are routed to user	-	included	included
Approve requests routed to user via system	-	included	included
Create any record	-	-	included
Delete any record	-	-	included
Modify any record	-	-	included
Drill through any report	-	-	included
Create any report	-	-	included
Delete any report	-	-	included
Modify any report	-	-	included
Perform development activities	-	-	included (see below)
Perform administrative activities	-	-	included

CUSTOM TABLE CREATION AND INSTALLATION

The creation or installation of Custom Tables in a production instance requires either the purchase of the Now Platform App Engine product or an express Custom Table entitlement that is granted with the purchase of another product. A "Custom Table" is any non-ServiceNow provided table created or installed by or on behalf of Customer on the ServiceNow Platform and used for any purpose, including the creation of a custom application, unless such table is specifically exempt. A list of exempt ServiceNow provided tables and Custom Table use rights are as set forth in the Custom Table Guide on <https://www.servicenow.com/upgrade-schedules.html> and ARE EXPRESSLY DEEMED INCORPORATED HEREIN BY THIS REFERENCE. Customer may request printed copies of the documents incorporated herein by reference by emailing us at legal.request@servicenow.com.

SUBSCRIPTION PRODUCTS

Subscription Product Code/Name

Included ServiceNow Applications and Use Rights

PROD17256 ServiceNow® IT Service Management Professional	<p>Included Applications: DevOps Config; Incident Management; Problem Management; Change Management; Release Management; Asset Management; Request Management; Cost Management; Walk-Up Experience; Continual Improvement Management; Digital Portfolio Management; Financial Modeling; DevOps Change Velocity; Mobile Publishing; Vendor Manager Workspace; Universal Request Pro; Predictive Intelligence; Virtual Agent; and Performance Analytics</p> <p>Customer is granted the rights for Fulfiller User as defined in the User Type Definitions Section. Usage is limited by the number of purchased Fulfiller Users.</p> <p>Virtual Agent includes 1000 Virtual Agent Conversation Transactions per Fulfiller per month (unused Virtual Agent Conversation Transactions expire monthly). A Virtual Agent Conversation Transaction is defined as any structured conversation between a chatbot and user on a pre-built or custom topic.</p> <p>Additional monthly Virtual Agent Transactions require the purchase of Virtual Agent Transaction Pack(s).</p> <p>Performance Analytics, Virtual Agent, Predictive Intelligence, and Universal Request Pro use rights apply only to IT Service Management Professional Applications and App Engine Starter 50 Custom Tables.</p> <p>App Engine Starter 50: Customer is granted the right to create or install up to 50 Custom Tables and to grant each Fulfiller User the right to access those Custom Tables and perform the actions granted to that User Type.</p> <p>Protocols and spokes that are available in the Subscription Product are set forth in the then-current applicable Product Documentation. Use of protocols and spokes may consume Integration Hub transactions that may require purchase of Integration Hub or Automation Engine subscription at an additional fee. Customer may use the spoke(s) included in Subscription Product for use cases even beyond the Subscription Product. Integration Hub Transactions are not included in the Subscription Product.</p> <p>The following Application(s) became available in the family release indicated below. San Diego - Digital Portfolio Management and DevOps Change Velocity (Formerly: DevOps and DevOps Insights) DevOps Config - Tokyo</p>
PROD11655 ServiceNow® Grandfathered Custom Tables	<p>Usage is limited to the number of Grandfathered Custom Tables.</p> <p>Grandfathered Custom Tables are the Custom Tables created, installed or granted at the time of Customer's initial order of the Grandfathered Custom Tables Subscription Product.</p> <p>All Users are granted Unrestricted User use rights for Grandfathered Custom Tables. An Unrestricted User may perform any or all functions for all User Types above.</p> <p>Customer is granted use of Mobile Studio with Grandfathered Custom Tables</p> <p>Grandfathered Custom Tables may not be transferred, reused, or otherwise classified as another Custom Table type. If a Grandfathered Custom Table is deleted no other Custom Table may be classified as a Grandfathered Custom Table to take its place.</p>
PROD15000 ServiceNow® ITOM Discovery	<p>Included Applications: Discovery</p> <p>Includes entitlement for up to the number of Subscription Units purchased.</p> <p>A Subscription Unit is a unit of measure applied to Managed IT Resources using Defined Ratios. A list of Managed IT Resources and Defined Ratios for a Subscription Unit are set forth in the IT Operations Management (ITOM) - ServiceNow Subscription Unit Overview on www.servicenow.com/upgrade-schedules.html and ARE EXPRESSLY DEEMED INCORPORATED HEREIN BY THIS REFERENCE. Customer may request printed copies of the documents incorporated herein by reference by emailing us at legal.request@servicenow.com.</p> <p>Bundled Custom Tables: Customer is granted the right to create or install up to 5 Custom Tables and to grant each User the right to access those Custom Tables as an Unrestricted User. An Unrestricted User is every User that is assigned a unique username and has a user profile in the Subscription Service designated as "active".</p>
PROD19392 ServiceNow® Integration Hub Starter	<p>Integration Hub Starter includes entitlement for up to 100,000 Integration Hub Transactions annually (unused Transactions expire annually without credit or refund). Integration Hub Starter includes Protocols and Spokes as set forth in the Integration Hub Overview on www.servicenow.com/upgrade-schedules.html, which IS EXPRESSLY DEEMED INCORPORATED HEREIN BY THIS REFERENCE. Customer may request printed copies of the documents incorporated herein by reference by emailing us at legal.request@servicenow.com.</p>

	<p>An Integration Hub Transaction is defined as any outbound call originating from Integration Hub, FlowDesigner, Remote Tables and/or Orchestration. This includes any operation, action, orchestration from Integration Hub, Remote Tables or Orchestration resulting in an outbound call.</p> <p>Additional annual Transactions require the purchase of a separate Integration Hub package.</p>
PROD13055 ServiceNow® Field Service Management Standard	<p>Included Applications: Field Service Management (FSM); Field Service Management Basic; Cost Management for FSM; Planned Maintenance for FSM; Asset Management for FSM; and Contractor Management</p> <p>An FSM User is any User with the right to access one or more of the FSM included Applications and may perform any or all functions as defined in the User Type Definition section above.</p> <p>Notwithstanding the above, Users subscribed to a Customer Service Management or IT Service Management product may create and view FSM work orders and appointments. External CSM Users may create and view FSM work orders and appointments of their own or related accounts.</p> <p>Bundled Custom Tables: Customer is granted the right to create or install up to 5 Custom Tables and to grant each FSM User the right to access those Custom Tables.</p> <p>Protocols and spokes that are available in the Subscription Product are set forth in the then-current applicable Product Documentation. Use of protocols and spokes may consume Integration Hub transactions that may require purchase of Integration Hub or Automation Engine subscription at an additional fee. Customer may use the spoke(s) included in Subscription Product for use cases even beyond the Subscription Product. Integration Hub Transactions are not included in the Subscription Product.</p> <p>The following application(s) became available according to the release indicated below. Contractor Management - Paris</p>
PROD12492 ServiceNow® Agile Team	<p>Included Applications: Agile Development and Test Management</p> <p>All Users may use the above applications.</p>
PROD13857 ServiceNow® Workplace Service Delivery Basic	<p>Included Applications: Workplace Case Management</p> <p>Usage is limited to the number of Workplace Users. A Workplace User is defined as any User with the right to access one or more of the Workplace Service Delivery Applications above. A Workplace User may perform any or all functions within the Workplace Service Delivery Applications.</p> <p>The following application(s) became available according to the release indicated below. Workplace Case Management - New York</p>
PROD15338 ServiceNow® AI Search Starter	<p>AI Search Starter includes entitlement of up to a total cumulative count of 500,000 indexed External Documents ("Total Limit"). Unused indexed External Documents expire at the Subscription Term End Date without credit or refund. If Customer exceeds their Total Limit, additional indexed External Documents can be procured for an additional fee.</p> <p>An External Document is a referenced object from an external source identified by a unique Document ID.</p>
PROD16953 ServiceNow® Strategic Portfolio Management Professional	<p>Included Applications: Project Portfolio Management; Demand Management; Agile Development; Digital Portfolio Management; Scaled Agile Framework; Test Management; Release Management; Resource Management; Financial Planning; Investment Funding; Innovation Management; Portfolio Planning; Strategic Planning; Predictive Intelligence; Virtual Agent; and Performance Analytics</p> <p>Usage of Strategic Portfolio Management (SPM) Professional is limited to the number of SPM Users. An SPM User is defined as any User with the right to access one or more of the SPM Applications above and may perform any or all functions within the SPM Applications.</p> <p>Alignment Planner Workspace: Customer is granted the right to build and maintain roadmaps of projects, demands, SAFe epics, SAFe features, scrum epics and programs.</p> <p>Virtual Agent includes 1000 Virtual Agent Conversation Transactions per SPM User per month (unused Virtual Agent Conversation Transactions expire monthly). A Virtual Agent Conversation Transaction is defined as any structured conversation between a chatbot and user on a pre-built or custom topic.</p> <p>Additional monthly Virtual Agent Transactions require the purchase of Virtual Agent Transaction Pack(s).</p> <p>Performance Analytics, Virtual Agent, and Predictive Intelligence: Use rights apply only to</p>

	<p>SPM Professional Applications and included App Engine Starter 5 Custom Tables.</p> <p>App Engine Starter 5: Customer is granted the right to create or install up to 5 Custom Tables and to grant each SPM User the right to access those Custom Tables.</p> <p>"Protocols and spokes that are available in the Subscription Product are set forth in the then-current applicable Product Documentation. Use of protocols and spokes may consume Integration Hub transactions that may require purchase of Integration Hub or Automation Engine subscription at an additional fee. Customer may use the spoke(s) included in Subscription Product for use cases even beyond the Subscription Product. Integration Hub Transactions are not included in the Subscription Product."</p>
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Formal Bid and Award System

Award #2 August 29, 2019

Type of Award Request: NASPO PIGGYBACK**Request #:** 6678**Requestor Name:** Stamper, Vivie A.**Requestor Phone:** (904) 665-6931**Project Title:** ServiceNow Licenses, Support, and Analytics for continued ServiceNow Help Desk Services Ticketing System and Purchase and Implementation of the ServiceNow Discovery Module**Project Number:** 8005659 & HE30904 (Year 1), HE30902 (Years 2-5)**Project Location:** JEA**Funds:** Capital and O&M**Budget Estimate:** \$1,634,487.88**Scope of Work:**

The current JEA Help Desk Service ticketing system using the ServiceNow (SN) Management Suite and Performance Analytics is an Information Technology Infrastructure Library (ITIL)-based IT (SN) Service Management (ITSM) Solution. This system gives JEA a powerful platform for all ITIL processes. Service Desk Manager is used by CIP Compliance, Bulk Power Systems, Project Design, Security Fire & Corporate Records Compliance, Business Analysis, and Technology Services for ticket tracking, reporting, Change Management, CIP Auditing, Availability, Reliability, and monthly SLA management metrics. JEA will also now purchase and implement ServiceNow (SN) Discovery module to replace the current Information Technology Asset Management ITAM database.

This award positively impacts the following JEA values:

- Financial Value: This renewal secures JEA a fixed price over the five year term. The fixed price agreement benefits JEA a 22% cost improvement from NASPO pricing.

JEA IFB/RFP/State/City/GSA#: 43230000-NASPO-16-ACS, Carahsoft AR2472**Purchasing Agent:** Woyak, Nathan J**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

Name	Contact Name	Email	Address	Phone	Amount
CARAHSOFT TECHNOLOGY CORP	JOSIAH ORDAKOWSKI	JOSIAH.ORDAKOWSKI@CARAHSOFT.COM	11493 SUNSET HILLS ROAD SUITE 100RESTON, VIRGINIA 20190	(571) 662.4202	\$1,631,005.14

Amount for entire term of Contract/PO: \$1,631,005.14**Award Amount for remainder of this FY:** \$172,233.00**Length of Contract/PO Term:** Five (5) Years**Begin Date (mm/dd/yyyy):** 08/30/2019

End Date (mm/dd/yyyy): 08/29/2024
Renewal Options: No
JSEB Requirement: N/A – NASPO Piggyback

Background/Recommendations:

The competitively bid National Association of State Procurement Officials (NASPO) contract includes Carahsoft as an authorized ServiceNow provider for this agreement is valid from 09/02/2016 to 09/15/2026. <https://www.naspovaluepoint.org/portfolio/cloud-solutions/carahsoft-technology-corporation/>. A copy of this contract, pricelist, and Carahsoft quote are attached as backup.

The ServiceNow Management Suite and Performance Analytics were originally approved by Awards Committee for three (3) years on 04/20/2017 in the amount of \$1,106,280.70 to Carahsoft Technology Corp. This new award will end the previous award 7 months and 28 days early, and JEA will receive a credit of \$197,223.18 towards the first year of the new combined and co-termed agreement.

This request is for a five (5) year continuation for licenses, support, and analytics of the existing ServiceNow Management Suite and Performance Analytics and for a new (five) 5 year purchase of the SN Discovery module. The existing Service Now Management Suite and Performance Analytics is used to receive, track, manage, and report all Technology Services requests, incidents, and issues. It also includes Service Now Performance Analytics support that is used to analyze all Technology Services requests, incidents, issues, and comments. This is also a new request for the ServiceNow Discovery module that identifies, analyzes, and manages TS capital assets lifecycles. The SN Discovery module will provide the management of Asset and Configuration Item (CI) and automate the collection of CI data. JEA's existing SN Management Suite is storing Asset and CI data, this data is not being actively managed in SN but rather JEA is utilizing a separate Information Technology Asset Management (ITAM) solution. The SN Discovery module will replace this functionality and allow assets and data to be actively managed within SN.

The main combined benefits of these technologies are seen below:

- Manage asset lifecycle processes in SN (Receiving, Stock Management, Asset movement, Asset retirement)
- Develop life cycle Health of assets to include, but not limited to fields in Configuration Management Database (CMDB) specific to servers or systems (Oracle, CC&B...) with red, yellow and green life cycle status on devices with databases, servers, applications, network, etc.

Through negotiations, a five (5) year agreement option allowed for JEA to receive the highest discount levels beyond NASPO pricing of twenty-three percent (23%) discount off list price, or a twenty two percent (22%) discount from NASPO pricing. JEA will continue to receive NASPO discounted fixed rate pricing for the ServiceNow Management Suite to maintain the existing price for an additional five (5) years with no escalations for five (5) years. Performance Analytics and the Discovery module will also have no escalations for five (5) years. Escalation is typically at least a five percent (5%) increase annually with equates to \$78,593.61 in savings for five (5) years all modules. JEA is receiving savings off the NASPO pricing over five (5) years of \$307,543.51 for the ServiceNow Management Suite and \$166,732.97 for ServiceNow Performance Analytics and for the Discovery Module. Meeting the necessary budget for this award will include a \$90,000.00 transfer from HE20700 to HE30902 in FY20 and \$72,000 will be added during budget cycle to HE30902 for FY21 budget.

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

* Total cost difference: N/A

* Total sourcing savings: \$552,870.09

The table below shows the benefits of piggybacking off the NASPO agreement using the five (5) year option as compared to other options:

Service Now Contract	Cost Comparison Five (5) Year Term				
	GSA with Credit	NASPO with Credit	JEA Pricing with Credit	JEA Savings from NASPO with credit	JEA Cost Avoidance from Fixed Rate Pricing
Year 1	\$264,624.12	\$219,802.26	\$172,233.30	\$47,568.96	
Year 2	\$471,975.30	\$471,369.84	\$364,692.96	\$106,676.88	\$18,234.65
Year 3	\$471,975.30	\$471,369.84	\$364,692.96	\$106,676.88	\$19,146.38
Year 4	\$471,975.30	\$471,369.84	\$364,692.96	\$106,676.88	\$20,103.70
Year 5	\$471,975.30	\$471,369.84	\$364,692.96	\$106,676.88	\$21,108.88
Totals	\$2,152,525.32	\$2,105,281.62	\$1,631,005.14	\$474,276.48	\$78,593.61

Request approval to award a five (5) year contract to Carahsoft Technology Corp., for ServiceNow licenses, support, and analytics for continued ServiceNow help desk services ticketing system and Implementation of the ServiceNow Discovery Module in the amount of \$1,631,005.14, subject to the availability of lawfully appropriated funds.

Manager: Quarterman, Diane - Mgr Operations & Help Desk Support

Director: Datz, Stephen H. - Manager, Technical Services

VP: Eads, Shawn W. – VP & Chief Information Officer

APPROVALS:



8/29/19

Chairman, Awards Committee

Date



8/29/19

Financial Analyst Sr, Operating Budget

Date



Contract # AR2472

STATE OF UTAH COOPERATIVE CONTRACT

1. CONTRACTING PARTIES: This contract is between the Division of Purchasing and the following Contractor:

Carahsoft Technology Corporation
 Name
 1860 Michael Faraday Drive, Suite 100
 Address
 Reston VA 20190
 City State Zip

LEGAL STATUS OF CONTRACTOR

- ☐ Sole Proprietor
☐ Non-Profit Corporation
☒ For-Profit Corporation
☐ Partnership
☐ Government Agency

Contact Person: Bethany Blackwell Phone #703-230-7435 Email NASPO@carahsoft.com
 Vendor #VC0000116540 Commodity Code #920-05

2. GENERAL PURPOSE OF CONTRACT: Contractor is permitted to provide the Cloud Solutions identified in Attachment B to Participating States once a Participating Addendum has been signed
3. PROCUREMENT PROCESS: This contract is entered into as a result of the procurement process on Bid# CH16012.
4. CONTRACT PERIOD: Effective Date: 10/14/2016 Termination Date: 09/15/2026 unless terminated early or extended in accordance with the terms and conditions of this contract. Note: Pursuant to Solicitation #CH16012, Contract must re-certify its qualifications each year.
5. Administrative Fee, as described in the Solicitation and Attachment A: The Contractor shall pay to NASPO ValuePoint, or its assignee, a NASPO ValuePoint Administrative Fee of one-quarter of one percent (0.25% or 0.0025) no later than 60 days following the end of each calendar quarter. The NASPO ValuePoint Administrative Fee shall be submitted quarterly and is based on sales of the Services.
6. ATTACHMENT A: NASPO ValuePoint Master Terms and Conditions, including the attached Exhibits
 ATTACHMENT B: Scope of Services Awarded to Contractor
 ATTACHMENT C: Pricing Discounts and Pricing Schedule
 ATTACHMENT D: Contractor's Response to Solicitation #CH16012
 ATTACHMENT E: Service Offering EULAs

Any conflicts between Attachment A and the other Attachments will be resolved in favor of Attachment A.

8. DOCUMENTS INCORPORATED INTO THIS CONTRACT BY REFERENCE BUT NOT ATTACHED
- All other governmental laws, regulations, or actions applicable to the goods and/or services authorized by this contract.
 - Utah State Procurement Code and the Procurement Rules.
9. Each signatory below represents that he or she has the requisite authority to enter into this contract.

IN WITNESS WHEREOF, the parties sign and cause this contract to be executed.

CONTRACTOR

STATE

Robert Moore
 Contractor's signature Date 10/11/16

Christopher Hughes
 Director, Division of Purchasing Date 10.13.16

Robert Moore, Vice President
 Type or Print Name and Title

Christopher Hughes	801-538-3254		christopherhughes@utah.gov
Division of Purchasing Contact Person	Telephone Number	Fax Number	Email

(Revised 10 June 2015)

NASPO ValuePoint
PARTICIPATING ADDENDUM



CLOUD SOLUTIONS 2016-2026

Lead by the State of Utah

Master Agreement #: AR2472

Contractor: **CARAHSOFT TECHNOLOGY CORPORATION**

Participating Entity: **STATE OF XXXXX**

The following products or services are included in this contract portfolio:

- Removable Example: All products and accessories listed on the Contractor page of the NASPO ValuePoint website.

The following products or services are not included in this agreement:

- Removable Example: Product modifications.
- Removable Example: Installation services.

Master Agreement Terms and Conditions:

1. Scope: This addendum covers **Cloud Solutions** lead by the State of *Utah* for use by state agencies and other entities located in the Participating State *[or State Entity]* authorized by that State's statutes to utilize State contracts with the prior approval of the State's Chief Procurement Official.

[Removable Instruction: Participating States should ensure that paragraph 2 properly defines the scope of participation. The model language in paragraph enables participation by all political subdivisions, institutions of higher education, and other entities included in the state's statewide contract program.]

2. Participation: This NASPO ValuePoint Master Agreement may be used by all state agencies, institutions of higher institution, political subdivisions and other entities authorized to use statewide contracts in the State of *[xxxxxxx]*. Issues of interpretation and eligibility for participation are solely within the authority of the State Chief Procurement Official.
3. Access to Cloud Solutions Services Requires State CIO Approval: Unless otherwise stipulated in this Participating Addendum, specific services accessed through the NASPO ValuePoint cooperative Master Agreements for Cloud Solutions by state executive branch agencies are subject to the authority and prior approval of the State Chief Information Officer's Office. The State Chief Information Officer means the individual designated by the state Governor within the Executive Branch with enterprise-wide responsibilities for leadership and management of information technology resources of a state.
4. Primary Contacts: The primary contact individuals for this Participating Addendum are as follows (or their named successors):

Award 3 Supporting Document 8/24/2023

Manufacturer	Description	Vendor Part No	List Price	NASPO Price		
ServiceNow	ServiceNow® IT Business Management - Planner (Monthly)	PROD02225	\$30.00	\$29.95	x	
ServiceNow	ServiceNow® IT Business Management - Planner (Monthly)	PROD02225	\$75.00	\$74.89	x	
ServiceNow	ServiceNow® Service Management Suite v2 - Fulfiller User	PROD01275	\$100.00	\$99.24	x	
ServiceNow	ServiceNow® Learning Credit	PROD10761	\$100.00	\$99.24	x	
ServiceNow	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly)	PROD01627	\$200.00	\$199.70	x	20% of spend for all non-PA Spend
ServiceNow	ServiceNow® Discovery - Node (250 Node Minimum Quantity) (Monthly)	PROD01170	\$8.00	\$7.99	x	

Award 3 Supporting Document 8/24/2023

Row Labels	Sum of List Price Extended	Sum of GSA Price Extended	Sum of NASPO Price Extended	Sum of JEA Price Extended
Year 1	\$ 220,560.00	\$ 264,624.12	\$ 219,802.26	\$ 172,233.30
Management Suite	\$ 112,600.00	\$ 161,497.21	\$ 111,704.72	\$ 89,401.21
Performance Analytics	\$ 35,960.00	\$ 31,239.41	\$ 36,187.54	\$ 27,392.09
Discovery Module	\$ 72,000.00	\$ 71,887.50	\$ 71,910.00	\$ 55,440.00
Year 2	\$ 474,480.00	\$ 471,975.30	\$ 471,369.84	\$ 364,692.96
Management Suite	\$ 323,400.00	\$ 321,782.40	\$ 320,996.40	\$ 249,686.40
Performance Analytics	\$ 79,080.00	\$ 78,305.40	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 72,000.00	\$ 71,887.50	\$ 71,910.00	\$ 55,440.00
Year 3	\$ 474,480.00	\$ 471,975.30	\$ 471,369.84	\$ 364,692.96
Management Suite	\$ 323,400.00	\$ 321,782.40	\$ 320,996.40	\$ 249,686.40
Performance Analytics	\$ 79,080.00	\$ 78,305.40	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 72,000.00	\$ 71,887.50	\$ 71,910.00	\$ 55,440.00
Year 4	\$ 474,480.00	\$ 471,975.30	\$ 471,369.84	\$ 364,692.96
Management Suite	\$ 323,400.00	\$ 321,782.40	\$ 320,996.40	\$ 249,686.40
Performance Analytics	\$ 79,080.00	\$ 78,305.40	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 72,000.00	\$ 71,887.50	\$ 71,910.00	\$ 55,440.00
Year 5	\$ 474,480.00	\$ 471,975.30	\$ 471,369.84	\$ 364,692.96
Management Suite	\$ 323,400.00	\$ 321,782.40	\$ 320,996.40	\$ 249,686.40
Performance Analytics	\$ 79,080.00	\$ 78,305.40	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 72,000.00	\$ 71,887.50	\$ 71,910.00	\$ 55,440.00
Grand Total	\$ 2,118,480.00	\$ 2,152,525.32	\$ 2,105,281.62	\$ 1,631,005.14
1 JEA Savings from List Price	\$	\$ 487,474.86	23.01%	
2 JEA Savings from NASPO	\$	\$ 474,276.48	22.53%	

Row Labels	Sum of NASPO Price Extended	Sum of JEA Price Extended
Year 1	\$ 108,097.54	\$ 82,832.09
Performance Analytics	\$ 36,187.54	\$ 27,392.09
Discovery Module	\$ 71,910.00	\$ 55,440.00
Year 2	\$ 150,373.44	\$ 115,006.56
Performance Analytics	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 71,910.00	\$ 55,440.00
Year 3	\$ 150,373.44	\$ 115,006.56
Performance Analytics	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 71,910.00	\$ 55,440.00
Year 4	\$ 150,373.44	\$ 115,006.56
Performance Analytics	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 71,910.00	\$ 55,440.00
Year 5	\$ 150,373.44	\$ 115,006.56
Performance Analytics	\$ 78,463.44	\$ 59,566.56
Discovery Module	\$ 71,910.00	\$ 55,440.00
Grand Total	\$ 709,591.30	\$ 542,858.33
Performance Analytics and Discovery Module (NASPO)	\$ 709,591.30	
Performance Analytics and Discovery Module (JEA)	\$ 542,858.33	
3 Estimated Savings	\$ 166,732.97	

CPA 164717



Formal Bid and Award System

Award #4 April 20, 2017

Type of Award Request: PIGGYBACK
Request #: 2889
Requestor Name: Stamper, Vivie A.
Requestor Phone: (904) 665-6931
Project Title: Help Desk Services Ticketing System Upgrade
Project Number: 8004237
Project Location: JEA
Funds: Capital

Award Estimate:**Scope of Work:**

The current JEA Help Desk Service ticketing system is an Information Technology Infrastructure Library (ITIL)-based IT Service Management (ITSM) Solution. This system gives JEA a powerful platform for all ITIL processes. Service Desk Manager is used by CIP Compliance, Bulk Power Systems, Project Design, Security Fire & Corporate Records Compliance, Business Analysis, and Technology Services for ticket tracking, reporting, Change Management, CIP Auditing, Availability, Reliability, and monthly SLA management metrics.

JEA IFB/RFP/State/City/GSA#: NASPO CH16012, Carahsoft AR2472
Purchasing Agent: Woyak, Nathan J
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CARAHSOFT TECHNOLOGY CORP	JESSICA ROBERTSON	Jessica.Robertson@Carahsoft.com	1860 Michael Faraday Dr. Suite 100 Reston, VA 20190	(703) 871-8500	\$1,106,280.70

Amount for entire term of Contract/PO: \$1,106,280.70
Award Amount for remainder of this FY: \$304,317.10
Length of Contract/PO Term: Five (5) Years
Begin Date (mm/dd/yyyy): 04/21/2017
End Date (mm/dd/yyyy): 04/20/2022
Renewal Options: No
JSEB Requirement: N/A – State Contract

Background/Recommendations:

JEA's current ticketing application (CA Service Desk Manager version 12.6) was implemented on 04/01/2012 and life cycle ended on 12/31/2015. The maintenance support expires on 06/01/2017, which requires an upgrade or replacement to current system. It should also be noted that the application is launched with Microsoft Internet Explorer Version 9 that is also no longer supported or eligible for security updates.

JEA completed a Request for information (RFI) and received responses from five (5) vendors (Cherwell, ServiceNow, Heat, LanDesk, and CA/Stefanini), all of which are in the Gartner Magic Quadrant. JEA requested a demo from the vendors and shortlisted two (2) (Cherwell, ServiceNow) based on solution, prices, and recurring maintenance. The two (2) shortlisted vendors performed a Proof of Concept (POC) for JEA's environment, and it was determined that the ServiceNow solution better matched our requirements for now and the future roadmap. Initially the goal is to tactically replace the current CA Service Desk solution with Carahsoft ServiceNow, and then mature on the platform in future phases.

This purchase will piggyback off the National Association of State Procurement Officials (NASPO) contract which is valid from 09/02/2016 to 09/15/2026. <http://naspovalucpoint.org/#/contract-details/71/contractor/440>.

JEA has completed due diligence on the product and services by completing the following steps:

1. Completed a Proof of Concept
2. Collaborated with other utilities regarding the product and services
3. Vetted through Standards Committee
4. Vetted through SaaS/Cloud Committee
5. Vetted through Information Security regarding all required policies

Carahsoft has offered JEA reduced rates for the ServiceNow Service Management Suite product of \$78.00 compared to the NASPO rate of \$99.24, which is approximately 21.5% less or a savings of \$229,792.00 over five (5) years with no escalations. JEA is also receiving a discount on the ServiceNow Performance Analytics product which is an additional savings of \$7,073.58 savings, for a total savings of \$236,865.58. A copy of the quote and NASPO pricing is attached. It should also be noted that a GSA rate comparison was also done to confirm JEA is receiving competitive pricing. The cost comparison spreadsheet is attached as back-up.

Request approval to award a five (5) year contract to Carahsoft Technology Corp for help desk services ticketing system upgrade in the amount of \$1,106,280.70, subject to the availability of lawfully appropriated funds.

Manager: Quarterman, Diane - Mgr Operations & Help Desk Support
Director: Datz, Stephen H. - Manager, Technical Services
VP: Cosgrave, Paul J. - Interim Chief Information Officer

APPROVALS:

	4-20-17
Chairman, Awards Committee	Date
	4/20/17
Manager, Capital Budget Planning	Date

original 3 year award -
→ early renewal.
April 2020

GOVERNMENT - PRICE QUOTATION



CARAHSOFT TECHNOLOGY CORP



11493 SUNSET HILLS ROAD | SUITE 100 | RESTON, VIRGINIA 20190
 PHONE (703) 871-8500 | FAX (703) 871-8505 | TOLL FREE (888) 66CARAH
 WWW.CARAHSOFT.COM | SALES@CARAHSOFT.COM

TO: Russell Park
 JEA
 21 W Church St
 13th Fl
 Jacksonville, FL 32202

FROM: Josiah Ordakowski
 Carahsoft Technology Corp.
 11493 Sunset Hills Road
 Suite 100
 Reston, Virginia 20190

EMAIL: parkrj@jea.com

EMAIL: Josiah.Ordakowski@carahsoft.com

PHONE: (904) 665-7363

PHONE: (571) 662-4202 FAX: (703) 871-8505

TERMS: FTIN: 52-2189693
 Shipping Point: FOB Destination
 Remit To: Same as Above
 Payment Terms: Net 30 (On Approved Credit)
 Cage Code: 1P3C5
 DUNS No: 088365767
 Credit Cards: VISA/MasterCard/AMEX
 Sales Tax May Apply

QUOTE NO: 16873564
 QUOTE DATE: 07/02/2019
 QUOTE EXPIRES:
 RFQ NO:
 SHIPPING: GROUND
 TOTAL PRICE: \$1,631,005.14

TOTAL QUOTE: \$1,631,005.14

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO. MONTHS	QTY	EXTENDED PRICE
DUE AT SIGNING - YEAR 1						
1	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) **CREDIT** 7 Months, 28 Days ServiceNow - PROD01275 Start Date: 08/31/2019 End Date: 04/27/2020	RATE: - \$153,132.24	1	OM 1	-\$153,132.24
2	4112-2-391	ServiceNow® IT Business Management - Worker **CREDIT** 7 Months, 28 Days ServiceNow - PROD02224 Start Date: 08/31/2019 End Date: 04/27/2020	RATE: -\$7,333.21	1	OM 1	-\$7,333.21
3	4112-2-392	ServiceNow® IT Business Management - Planner **CREDIT** 7 Months, 28 Days ServiceNow - PROD02225 Start Date: 08/31/2019 End Date: 04/27/2020	RATE: -\$4,583.26	1	OM 1	-\$4,583.26
4	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) **CREDIT** 7 Months, 28 Days ServiceNow - PROD01627 Start Date: 08/31/2019 End Date: 04/27/2020	RATE: - \$32,174.47	1	OM 1	-\$32,174.47
5	PROD10761	ServiceNow® Learning Credit ServiceNow - PROD10761 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$99.24	1	OM 48	\$4,763.52
6	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) ServiceNow - PROD01275 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$77.22	12	OM 250	\$231,660.00



GOVERNMENT - PRICE QUOTATION

CARAHSOFT TECHNOLOGY CORP

carahsoft

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO. MONTHS	QTY	EXTENDED PRICE
7	4112-2-392	ServiceNow® IT Business Management - Planner ServiceNow - PROD02225 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$57.78	12	OM 10	\$6,933.60
8	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) ServiceNow - PROD01627 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$4,963.88	12	OM 1	\$59,566.56
9	4112-2-391	ServiceNow® IT Business Management - Worker ServiceNow - PROD02224 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$23.11	12	OM 40	\$11,092.80
10	PROD01170	ServiceNow® Discovery Node (250 Node Minimum Quantity) ServiceNow - PROD01170 Start Date: 08/31/2019 End Date: 08/30/2020	RATE: \$6.16	12	OM 750	\$55,440.00
DUE AT SIGNING - YEAR 1 SUBTOTAL:						\$172,233.30
OPTION YEAR 2						
11	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) ServiceNow - PROD01275 Start Date: 08/31/2020 End Date: 08/30/2021	RATE: \$77.22	12	OM 250	\$231,660.00
12	4112-2-392	ServiceNow® IT Business Management - Planner ServiceNow - PROD02225 Start Date: 08/31/2020 End Date: 08/30/2021	RATE: \$57.78	12	OM 10	\$6,933.60
13	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) ServiceNow - PROD01627 Start Date: 08/31/2020 End Date: 08/30/2021	RATE: \$4,963.88	12	OM 1	\$59,566.56
14	4112-2-391	ServiceNow® IT Business Management - Worker ServiceNow - PROD02224 Start Date: 08/31/2020 End Date: 08/30/2021	RATE: \$23.11	12	OM 40	\$11,092.80
15	PROD01170	ServiceNow® Discovery Node (250 Node Minimum Quantity) ServiceNow - PROD01170 Start Date: 08/31/2020 End Date: 08/30/2021	RATE: \$6.16	12	OM 750	\$55,440.00
OPTION YEAR 2 SUBTOTAL:						\$364,692.96
OPTION YEAR 3						
16	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) ServiceNow - PROD01275 Start Date: 08/31/2021 End Date: 08/30/2022	RATE: \$77.22	12	OM 250	\$231,660.00



GOVERNMENT - PRICE QUOTATION

CARAHSOFT TECHNOLOGY CORP

carahsoft.

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO. MONTHS	QTY	EXTENDED PRICE
17	4112-2-392	ServiceNow® IT Business Management - Planner ServiceNow - PROD02225 Start Date: 08/31/2021 End Date: 08/30/2022	RATE: \$57.78	12	OM 10	\$6,933.60
18	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) ServiceNow - PROD01627 Start Date: 08/31/2021 End Date: 08/30/2022	RATE: \$4,963.88	12	OM 1	\$59,566.56
19	4112-2-391	ServiceNow® IT Business Management - Worker ServiceNow - PROD02224 Start Date: 08/31/2021 End Date: 08/30/2022	RATE: \$23.11	12	OM 40	\$11,092.80
20	PROD01170	ServiceNow® Discovery Node (250 Node Minimum Quantity) ServiceNow - PROD01170 Start Date: 08/31/2021 End Date: 08/30/2022	RATE: \$6.16	12	OM 750	\$55,440.00
OPTION YEAR 3 SUBTOTAL:						\$364,692.96
OPTION YEAR 4						
21	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) ServiceNow - PROD01275 Start Date: 08/31/2022 End Date: 08/30/2023	RATE: \$77.22	12	OM 250	\$231,660.00
22	4112-2-392	ServiceNow® IT Business Management - Planner ServiceNow - PROD02225 Start Date: 08/31/2022 End Date: 08/30/2023	RATE: \$57.78	12	OM 10	\$6,933.60
23	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) ServiceNow - PROD01627 Start Date: 08/31/2022 End Date: 08/30/2023	RATE: \$4,963.88	12	OM 1	\$59,566.56
24	4112-2-391	ServiceNow® IT Business Management - Worker ServiceNow - PROD02224 Start Date: 08/31/2022 End Date: 08/30/2023	RATE: \$23.11	12	OM 40	\$11,092.80
25	PROD01170	ServiceNow® Discovery Node (250 Node Minimum Quantity) ServiceNow - PROD01170 Start Date: 08/31/2022 End Date: 08/30/2023	RATE: \$6.16	12	OM 750	\$55,440.00
OPTION YEAR 4 SUBTOTAL:						\$364,692.96
OPTION YEAR 5						
26	4112-2-69	ServiceNow® Service Management Suite v2 - Fulfiller User (Monthly) ServiceNow - PROD01275 Start Date: 08/31/2023 End Date: 08/30/2024	RATE: \$77.22	12	OM 250	\$231,660.00



GOVERNMENT - PRICE QUOTATION

CARAHSOFT TECHNOLOGY CORP

carahsoft.

11493 SUNSET HILLS ROAD | SUITE 100 | RESTON, VIRGINIA 20190
 PHONE (703) 871-8500 | FAX (703) 871-8505 | TOLL FREE (888) 66CARAH
 WWW.CARAHSOFT.COM | SALES@CARAHSOFT.COM

LINE NO.	PART NO.	DESCRIPTION	RATE PER MONTH	NO. MONTHS	QTY	EXTENDED PRICE
27	4112-2-392	ServiceNow® IT Business Management - Planner ServiceNow - PROD02225 Start Date: 08/30/2023 End Date: 08/30/2024	RATE: \$57.78	12	OM 10	\$6,933.60
28	4112-2-186	ServiceNow® Performance Analytics - Enterprise - Application (per \$1000 Subscription) (Monthly) ServiceNow - PROD01627 Start Date: 08/30/2023 End Date: 08/30/2024	RATE: \$4,963.88	12	OM 1	\$59,566.56
29	4112-2-391	ServiceNow® IT Business Management - Worker ServiceNow - PROD02224 Start Date: 08/30/2023 End Date: 08/30/2024	RATE: \$23.11	12	OM 40	\$11,092.80
30	PROD01170	ServiceNow® Discovery Node (250 Node Minimum Quantity) ServiceNow - PROD01170 Start Date: 08/30/2023 End Date: 08/30/2024	RATE: \$6.16	12	OM 750	\$55,440.00
OPTION YEAR 5 SUBTOTAL:						\$364,692.96
SUBTOTAL:						\$1,631,005.14
TOTAL PRICE:						\$1,631,005.14
TOTAL QUOTE:						\$1,631,005.14

Contract Number: 43230000-NASPO-16-ACS

NASPO Master Contract Number: AR2472

Contract Term: 7/01/2017 to 9/15/2026

- ServiceNow terms under NASPO guide this purchase and can be found at https://s3-us-west-2.amazonaws.com/naspovaluepoint/1476918559_Carahsoft%20-%20Master%20Agreement.pdf (pages 699-733).

- License subscriptions are invoiced upon contract award.

- Include a note stating "electronic delivery only" for subscriptions on the PO.

- Learning credits and training fees are invoiced upon signature and are non-refundable.

- Learning credits and training courses expire 1 year after date of award. No refund or credit will be provided for unused credits and trainings.

- Include the End-User contact information (i.e., the responsible party that manages the ServiceNow instance) on the PO to Carahsoft.

- Subscription renewals are subject to an uplift not to exceed 10% year-over-year. Multi-year renewals incur one uplift. Each Renewal Order is subject to the following conditions: (i) the Subscription Products in the expiring order continue to be made commercially available by ServiceNow and if not, then the Renewal Order shall be for ServiceNow's then available Subscription Product that is substantially equivalent to the Renewal Product in the expiring order; (ii) the sales model for the expiring order continues to be made available by ServiceNow in a commercially equivalent model; (iii) the units of each Renewal Product in the Renewal Order are equal to or greater than the sum of all the Units for that Renewal Product in all the order forms placed by Customer during the subscription term of the then expiring order form; (iv) each Renewal Order is for a twelve (12) month subscription term; (v) Customer places the Renewal Order before the expiration of the Subscription Term of the expiring order form; and (vi) the Renewal Order is on mutually agreeable terms and conditions.

- Carahsoft and ServiceNow reserve the right to suspend access to the instance if payment is not made within payment terms.

Upon Carahsoft's request, Partner shall provide Carahsoft credible evidence demonstrating End Customer's obligation to adhere to the Licensing Terms, such as a copy of the prime contract with End Customer. Prior to Partner providing the prime contract with End Customer to Carahsoft, Partner shall redact any and all pricing or proprietary and confidential information. For the avoidance of doubt, notwithstanding anything to the contrary, all reference to "Partner" on this quote shall mean the prime contractor in direct privity of contract with "End Customer."

Award #5 08/24/23 Supporting Documentation

DESCRIPTION	CLASS CODE	UPFIT OPTION
TRUCK 3 T Regular Cab DERRICK DIGGER 47'	223	Stock

	Actual Cost	Asset Count
Electric Replacement (211-E)	\$ 467,540.00	2

* Previous pricing is for an EXT CAB 50' DERRICK DIGGER . Price difference is driven by Regular Cab chassis, stock unit. Since JEA is buying a stock unit, the truck will have to be upfited by Altec to incorporate all of the found in the stock unit.

Award #5 08/24/23 Supporting Documentation

NOTE	QUANTITY	UNIT COST	TOTAL COST	BUDGET / UNIT
Stock	2	\$ 233,770.00	\$ 467,540.00	\$ 360,000.00

Budget Amount

\$ 720,000.00

47' vs 50' derrick and the fact that unit is a
e items in JEA's Technical Specifications not

Award #5 08/24/23 Supporting Documentation

Budget Total	DIFFEREN CE	FY22 PREVIOUS PRICING*	*Or pricing we would expect to see	% increase	Lead Time
\$ 720,000.00	-54%	\$ 314,824.00		-25.75%	On Hand Stock Unit



Quotation

Customer Name	JEA (JACKSONVILLE ELECTRIC AUTHORITY)
Date Issued	5/30/2023
Expiration Date	6/30/2023
Rental Start Date	
Bill Through Date	
Rental Rate	

Equipment Detail

Equipment Number	037-84644030
Serial Number	1022FR7427
Equipment Model	DM47B-TR
Front Bumper Winch	No
Working Height	47'
Outrigger(s)	A-Frame
Platform Size	No
Boom Winch	15,000 lb
Material Handler	No
Insulated Boom	Yes

Chassis Detail

VIN	3ALACXFC1PDUH4577
Horsepower	
Year	2023
Cab To Axle	121.5
Brakes	AIR
Drivetrain	4X2
Make	FREIGHTLINER
Model	M2-106

Additional Specs

Purchase Price \$ 232,270

Rental Credit \$ 0.00

Transportation \$ 1,500.00

Buy-Out \$ 233,770



Quotation

Customer Name	JEA (JACKSONVILLE ELECTRIC AUTHORITY)
Date Issued	5/30/2023
Expiration Date	6/30/2023
Rental Start Date	
Bill Through Date	
Rental Rate	

Equipment Detail

Equipment Number	037-84644032
Serial Number	1022FR7402
Equipment Model	DM47B-TR
Front Bumper Winch	No
Working Height	47'
Outrigger(s)	A-Frame
Platform Size	No
Boom Winch	15,000 lb
Material Handler	No
Insulated Boom	Yes

Chassis Detail

VIN	3ALACXFC5PDUH4579
Horsepower	
Year	2023
Cab To Axle	122
Brakes	AIR
Drivetrain	4X2
Make	FREIGHTLINER
Model	M2-106

Additional Specs

Purchase Price \$ 232,270

Rental Credit \$ 0.00

Transportation \$ 1,500.00

Buy-Out \$ 233,770

Certification of Single Source or Emergency Procurement

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

3-112 Single Source

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

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

3-113 Emergency Procurements

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

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

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

Please provide the following information:

1. Vendor Name:

Global Rental

2. Description of Services or Supplies provided by Vendor:

Global Rental has the immediate availability of (2) 47' derrick diggers (stock truck). JEA had previously moved in the direction of buying 50' derrick diggers to support the business because of heavier materials. However, these are custom trucks and currently have a lead time of 67-70 months at the time of order. Due to lead times, fleet is working with business groups on a mix of the stock and custom trucks. This is an opportunity to meet the needs of the business, support fleet with the numerous repairs of keeping the older trucks going and mitigate excessive rental costs.

3. **Certification:**

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

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

☒ **Single Source Procurement.** Please state which subsection of Section 3-112 above applies to this Single Source Procurement: 3-112(a)

OR

☒ **Emergency Procurement** - Please state which subsection of Section 3-113 above applies to this Emergency Procurement: 3-113 (b)

Christi Oca

Digitally signed by Christi Oca
Date: 2023.06.01 08:20:21 -0400

6/1/2023

Signature of JEA Business Unit Manager

Date

Christi Oca

Name of JEA Business Unit Manager

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

EPG

DESCRIPTION	CLASS CODE	QUANTITY
TRUCK 3 T JET VACUUM LOADER 3.5 CYD	142	1

FY23 Water Replacement 8008028.

*Since this is a stock unit, it does not have all of the options in the JEA specifications so

SOURCEWELL COST	AVAILABILITY	TOTAL COST (SOURCEWELL)		FY23 BUDGET / UNIT
\$ 325,595.55	2023	\$ 325,595.55		\$ 400,000.00

price is lower than price quoted in January.

DIFFEREN CE	PREVIOUS PRICING*		% increase
-19%	\$ 357,711.00	FY23	-9%

April 2023 2100i Price Reference Sheet - Sourcewell Contract # 101221-VTR				
Sales Code	QTY	Description	Sourcewell Price	Sourcewell Price Extended
2100C-3	1	IMPACT PD, 15" Vacuum, 3 yrd Debris, 500 Gal Water, Combo	\$201,344	\$201,344.00
010CSTD		Curbside Toolbox w/ Nozzle Storage Rack		\$0.00
011CSTD		Aluminum Fenders		\$0.00
012CSTD		Mud Flaps		\$0.00
014CSTD		Electric / Hydraulic Proportional Boom Control		\$0.00
016CSTD		Color Coded Sealed Electrical System		\$0.00
019CSTD		Intuitouch Electronic Package		\$0.00
020CSTD		Double Acting Hoist Cylinder		\$0.00
025CASTD		Handgun Assembly		\$0.00
026CSTD		Ex-Ten Steel Cylindrical Debris Tank		\$0.00
030CSTD		Flexible Hose Guide		\$0.00
032CSTD		(2) Nozzles w/ Carbide Inserts		\$0.00
045CSTD		Suction Tube Storage		\$0.00
046CSTD		3/4" Nozzle Pipe		\$0.00
048CSTD		10' Leader Hose		\$0.00
1001CSTD		Flat Rear Door w/ Hydraulic Locks & 6 O'Clock Port with Hose Holder		\$0.00
1005CSTD		Stainless Steel Float Shut Off System		\$0.00
1016CSTD		Horizontal Microstrainer Prior to Blower		\$0.00
1024CSTD		Debris Body Vacuum Relief System		\$0.00
1041CSTD		Debris Body-Up Light and Alarm		\$0.00
2001CSTD		Low Water Alarm with Water Pump Flow Indicator		\$0.00
2022CSTD		Water Tank Sight Gauge		\$0.00
2023CSTD		Liquid Float Body Level Indicator		\$0.00
3015CSTD		Front Controlled Blower Drive		\$0.00
3019CSTD		Digital Water Pressure Gauge		\$0.00
4006CSTD		Joystick Boom Control		\$0.00
4010CSTD		Boom Hose Storage		\$0.00
4005CSTD		180 deg. 5ft Extendable Boom		\$0.00
4017CSTD		Boom Out of Position Light and Alarm		\$0.00
5002CSTD		40 GPM/2500 PSI Jet Rodder pump		\$0.00
5010CSTD		Rodder System Accumulator - Jack Hammer on/off Control w/ manual valve		\$0.00
5011CSTD		3" Y-Strainer at Water Pump		\$0.00
5012CSTD		Multi-Flow Water System		\$0.00
5014CSTD		1" Water Relief Valve		\$0.00
5015CSTD		Midship High Pressure Coupling		\$0.00
6000CSTD		500' x 3/4" Sewer Hose 2500 PSI, Piranha		\$0.00
6004CSTD		Hose Wind Guide (Dual Roller), Manual		\$0.00
6005CSTD		Digital Hose Footage Counter		\$0.00
6017CSTD		Hydraulic Tank Shutoff Valves		\$0.00
6020CSTD		Rotating Hose Reel, 3/4" x 500' Capacity, 180 Deg. Rotation		\$0.00
7001CSTD		Tachometer / Chassis Engine w/ Hour Meter		\$0.00
7003CSTD		Water Pump Hour Meter		\$0.00
7004CSTD		PTO Hour Meter		\$0.00
7005CSTD		Hydraulic Oil Temp Alarm		\$0.00
7007CSTD		Tachometer / Blower w/ Hour Meter		\$0.00
8000CSTD		Circuit Breakers		\$0.00
8025CSTD		LED Lights, Clearance, Backup, Stop, Tail, & Turn		\$0.00
9002CSTD		Tow Hooks, Front		\$0.00
9003CSTD		Electronic Back-Up Alarm		\$0.00
9021CSTD		Camera System, Rear Only		\$0.00
5390CSTD		6" Vacuum Pipe Package		\$0.00
5560CSTD		Emergency Flare Kit		\$0.00
5590CSTD		Fire Extinguisher 5 Lbs.		\$0.00
500655B-30		Vactor Standard Manual and USB Version - 1 + Dealer		\$0.00
500655SB-30		Vactor Spanish Standard Manual and USB Version -1 + Dealer		\$0.00
004C		Remote Pendant Control With 35' Cord	\$1,586	\$0.00
1003C	1	Body Washout	\$1,818	\$1,818.00
1008CA	1	6" Rear Door Knife Valve w/Camloc, 6:00 position	\$1,423	\$1,423.00
1013C	1	Additional Water, Water and Debris Tanks Joined	\$1,633	\$1,633.00
1014C	1	Centrifugal Separators (Cyclones)	\$3,559	\$3,559.00
1022C	1	Rear Door Splash Shield	\$1,762	\$1,762.00
1023C	1	Lube Manifold	\$2,747	\$2,747.00
3019C	1	Digital Water Level Indicator	\$788	\$788.00
3021C	1	Digital Debris Body Level Indicator Tied to Vacuum Relief	\$1,084	\$1,084.00
4011C	1	Bellypack Wireless Controls, including hose reel controls	\$3,562	\$3,562.00
5021CA	1	Hydro Excavation Kit - Includes Lances w/ Shield, Nozzles, Storage Tray, and Vacuum Tube	\$3,127	\$3,127.00
6004CC	1	Pinch Roller	\$1,672	\$1,672.00
6014C	1	High Pressure Hose Reel	\$1,756	\$1,756.00
6019C	1	Rodder Pump Drain Valves	\$591	\$591.00
6019CA	1	Final Filter and Silencer Ball Valve Drains	\$532	\$532.00
8001CL	1	Rear Directional Control, LED Split Arrowboard	\$2,586	\$2,586.00
8002CA	1	Wireless, Waterproof, Rechargeable, Handheld, LED Spot Light w/12V Charger	\$427	\$427.00
8020C	1	6 Light Package, 6 Federal Signal Strobe Lights, LED	\$1,823	\$1,823.00
8029CA	1	Worklights (2), Boom	\$903	\$903.00
9023CB	1	Safety Cone Storage Rack - Drop in Style	\$195	\$195.00
9071CAL	1	Toolbox, Behind Cab - 14w 36h x 88d - with Lighting	\$3,927	\$3,927.00
P112STD	1	Module Paint, DuPont Imron Elite - Sanded Primer Base	\$0	\$0.00
LOGO-APPL.	1	Vactor/Guzzler Logos - Applied	\$0	\$0.00
CHASSIS	1	Freightliner M2-106, 26,000 GVWR, Single Axle Chassis, Automatic Allison Transmission	\$92,689.00	\$92,689.00
DISCOUNT	-1	Repeat Customer Discount	-\$4,500.00	-\$4,500.00
FINAL TOTAL				\$325,448.00

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- (b) the Supplies or Services must be a certain type, brand, make or manufacturer due to the criticality of the item or compatibility within a JEA utility system, and such Supplies or Services may not be obtained from multiple sources such as distributors;
- (c) the Services are a follow-up of Services that may only be done efficiently and effectively by the Vendor that rendered the initial Services to JEA, provided the Procurement of the initial Services was competitive;
- (d) at the conclusion of a Pilot Project under Section 3-118 of this Code, the Procurement of Supplies or Services tested during the Pilot Project, provided the Vendor was competitively selected for the Pilot Project.

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

Please provide the following information:

1. Vendor Name:

Environmental Products Group, Inc

2. Description of Services or Supplies provided by Vendor:

Fleet has been looking for a 3 CUYD vacuum truck rental to meet the needs of the Pearl Street teams due to lengthy repairs of the older trucks. These types of rentals are not available, only the larger vacuum trucks. This size truck does not always meet the needs of the business given the type of work that is done with the smaller vacuum trucks. There are currently 3 trucks on order with EPG but will not arrive until first qtr of CY24. EPG has a 3 CUYD vacuum truck available that will meet the immediate needs of the business, support fleet in replacing an older truck from next year's replacement plan and mitigate excessive rental cost.

3. **Certification:**

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

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

☒ **Single Source Procurement.** Please state which subsection of Section 3-112 above applies to this Single Source Procurement: 3-112 (a)

OR

☒ **Emergency Procurement** - Please state which subsection of Section 3-113 above applies to this Emergency Procurement: 3-113 (c)

Christi Oca

Digitally signed by Christi Oca
Date: 2023.06.01 08:18:53 -0400

6/1/2023

Signature of JEA Business Unit Manager

Date

Christi Oca

Name of JEA Business Unit Manager

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

Award #7 08/24/23 Supporting Documentation

DESCRIPTION	CLASS CODE	UPFIT OPTION	NOTE	QUANTITY
***TRUCK 3 T EXT CAB BUCKET 55'	213	AA55E	STOCK UNIT	6
TRUCK 3 T EXT CAB BUCKET/MH 55'	213MH	AA55E MH	CUSTOM	2
TRUCK 3 T EXT CAB OC BUCKET/MH 55'	213MH/OC	AM55	CUSTOM	3
TRUCK 3 T EXT CAB DERRICK DIGGER 50'	223	DH50H	CUSTOM	5
TRUCK 5 T DERRICK/BED WINCH 50'	226	DH50E-TR	CUSTOM	3
GRAND TOTAL				19

Summary

	Actual Cost	Asset Count	Budget Amount
Electric Replacement (211-E)	\$ 5,728,411.00	15	\$ 5,686,000.00
Electric Expansion (211-02E)	\$ 1,941,829.00	4	\$ 1,635,000.00
Electric Replacement (211-E) (Upfits)	\$ 118,946.31		\$ 118,946.31
Total	\$ 7,789,186.31	19	\$ 7,439,946.31

**Upfit is for the three (3) Global 47' bucket trucks bought for Electric Replacement

***These 6 units are already on BPA 213363 (6/5/23) and are the ratification amount of award. They are included

Award #7 08/24/23 Supporting Documentation

UNIT COST	TOTAL COST	BUDGET / UNIT	Budget Total	DIFFERENCE
\$ 251,214.00	\$ 1,507,284.00	\$ 345,000.00	\$ 2,070,000.00	37%
\$ 369,899.00	\$ 739,798.00	\$ 354,000.00	\$ 708,000.00	-4%
\$ 382,361.00	\$ 1,147,083.00	\$ 370,000.00	\$ 1,110,000.00	-3%
\$ 439,715.00	\$ 2,198,575.00	\$ 410,000.00	\$ 2,050,000.00	-7%
\$ 692,500.00	\$ 2,077,500.00	\$ 461,000.00	\$ 1,383,000.00	-33%
	\$ 7,670,240.00		\$ 7,321,000.00	

Original Award Amount \$ 2,854,202.00

Upfit for 3 Sotck
Derrick Digger trucks \$ 118,946.31
**

New Not-to-Exceed Amount \$ 10,643,388.31

Contract Increase
Equipment \$ 6,162,956.00
Upfit \$ 118,946.31
Ratification \$ 1,507,284.00
Award Amount \$ 7,789,186.31

ed in the summary section under Electric Replacement

Award #7 08/24/23 Supporting Documentation

FY22 PREVIOUS PRICING*	*Or pricing we would expect to see	% increase	Lead Time
\$ 265,049.00		-5.22%	58-61 mo
\$ 272,103.00		35.94%	58-61 mo
\$ 284,166.00		34.56%	67-70 mo
\$ 314,824.00		39.67%	67-70 mo
\$ 383,989.68	*FY21	80.34%	67-70 mo
	Avg Cost Increase	37.06%	



April 25, 2023
Our 94th Year

Ship To:

JEA
44 W ASHLEY ST
6TH FLOOR
JACKSONVILLE, FL 32202
US

Bill To:

JEA
ACCOUNTS PAYABLE DEPARTMENT
PO BOX 4910
JACKSONVILLE, FL 32201
United States

Attn:
Phone:
Email:

Altec Quotation Number: 1406607 - 1
Account Manager: Paul Hinson
Technical Sales Rep: Ian Cole Rider

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	<u>Unit</u>		
1.	Altec Model AA55E Articulating Non-Overcenter Aerial Device with a fiberglass upper boom and fiberglass insulator in the lower boom and a proportional joystick upper control and toggle switches. Built in accordance to ALTEC's standard specifications and to include the following features:	1	
A.	Ground to Bottom of Platform Height: 55.1 ft at 10.0 ft from centerline of rotation (16.8 m at 3 m)		
B.	Working Height: 60.1 ft (18.3 m)		
C.	Maximum reach to edge of platform: 43.1 ft at 28.6 ft platform height (13.1 m at 8.7 m)		
D.	Rotation: Continuous		
E.	Upper Boom Articulation: 0 to 173 degrees. Insulator provides a minimum of 162 in (411 cm) of isolation.		
F.	Lower Boom Articulation: 0 to 120 degrees. Insulator provides a minimum of 24 in (610 mm) of isolation.		
G.	Lower Boom Stow Protection: To help prevent excessive down pressure by boom structures when stowing.		
H.	The Altec ISO-Grip System (U.S. Patent No. 7,416,053) includes the following boom tip components that can provide an additional layer of secondary electrical contact protection. This is not a primary protection system. Control Handle is a single handle controller incorporating high electrical resistance components that is dielectrically tested to 40 kV AC with no more than 400 microampers of leakage. The control handle is green in color to differentiate it from other non-tested controllers. The handle also includes an interlock guard that reduces the potential for inadvertent boom operation. Auxiliary control covers are non-tested blue silicon covers. The control console in non-tested non-metallic control console plate. The boom tip covers are non-tested non metallic and are not dielectrically tested, but they may provide some protection against electrical hazards.		
I.	Lower Controls: A lower control station is located on the curb side of the turntable with the control valves under a protective cover. A selector valve at the lower control station is provided to override the upper controls.		
J.	Platform Leveling System: The platform is leveled by a single leveling chains with		

Item	Description	Qty	Price
	fiberglass rods in lower and upper boom, designed to maintain the dielectric integrity of the aerial device. Controls for tilting the platform are located at the platform. The mechanism for tilting the platform includes one dual acting cylinder incorporating counterbalance load holding valves to lock the platform in the event of hydraulic line failure.		
K.	Control Purging System: The hydraulic system contains a continuous automatic purge feature, which provides for oil flow through the control system, to eliminate trapped air. This feature is operational any time the selector at the lower controls is in the upper control position and the pump is operating.		
L.	Diagnostic Pressure Test Quick Disconnect Couplings: are located at the turntable to allow a mobile service technician to quickly and easily attach a test gauge to verify system and tool circuit pressure. This convenient troubleshooting feature saves time and reduces the risk of high pressure oil sprays.		
M.	Upper Boom Compensation: Hydraulically compensated upper boom controlled through the main control valve pilot system. Booms are compensated from upper controls with the ability to independently control the upper boom. From lower controls the booms can be operated individually without compensation. A non-overcenter system monitors the position of the upper boom and when activated disables both the pilot system and main boom spools.		
N.	Unit meets or exceeds ANSI 92.2 standards.		
2.	375 - Automatic stow system	1	
3.	220- Single two-man end mount 24x48x42 180 degree rotator	1	
4.	259 Polyethylene platform liner for two man platform, 50 kV rating (minimum)	1	
5.	Electric Over Hydraulic Outrigger Controls	1	
6.	315 Engine start/stop with Secondary Stowage System, 12 VDC electric powered. Includes auxiliary pump and electric motor, powered by the chassis battery. Control is captive air operated from the platform and toggle switch operated from the lower controls. This option allows the operator to completely stow the booms and platform in a situation wherein the engine, PTO or pump fails.	1	
7.	319 - Category C 46 kV and below	1	
8.	460 - Outrigger X-Frame with flat shoe - 172.8 inch max spread	1	
9.	241 - Outrigger A-Frame with Flat-shoe - provides 149 inch (3785 mm) maximum spread outside to outside of shoe.	1	
10.	Powder coat unit Altec White.	1	
<u>Unit & Hydraulic Acc.</u>			
11.	Platform Cover, 24 x 48, Soft Vinyl	1	
12.	Swivel Hook For Winch Load Line, Material Handling, 1-Ton With Latch, Aerials	1	
13.	AA/AN/E/E-OC Subbase	1	
14.	Subbase Blocks	1	
15.	Hydraulic Reservoir, 30 Gallon, Triangular Mounted in Cargo Area, No	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	Sight/Temperature Gauge without Tank Heater		
16.	HVI-22 Hydraulic Oil (Standard)	38	
17.	Standard Pump for PTO	1	
18.	Muncie PTO	1	
19.	Hot Shift PTO (for Automatic Transmission)	1	
20.	Standard Altec PTO/Transmission Functionality with Park Brake Auto Neutral for Allison Automatic Transmissions: -Once the PTO switch is on, the Parking Brake is engaged, and the transmission is in a near stationary condition (i.e., below 5 mph) the transmission will be forced to neutral, and PTO will engage.	1	
21.	Standard Parking Brake Machine Interlock: Parking (holding) brake must be set before machine is operable.	1	
22.	AA/AN50/55 Series Unit Installation Components	1	
	<u>Body</u>		
23.	170 inch Large Universal Aerial Body with outrigger housings, suitable for installing on any 4x2 chassis with an approximate CA dimension of 120 inches, built in accordance with the following specifications: A. Basic body fabricated from A40 grade 100% zinc alloy steel. B. All doors are full, double paneled, self-sealed with built-in drainage for maximum weather-tightness. Stainless steel hinge rods extend full length of door. C. All doors are to contain stainless steel flush type, single point, two-stage rotary paddle latches with recessed handles, including keyed locks and strikers. Door latches are bolted to the outer door panel. D. Heavy-gauge welded steel frame construction with structural channel crossmembers and smooth floor. E. Possible contact edges are folded for safety. F. Integrated door header drip rail at top for maximum weather protection. G. Fender panels are either roll formed or have neoprene fenderettes. H. Steel treated for improved primer bond and rust resistance. I. Automotive undercoating applied to entire underside of body. J. Primer applied to complete interior and exterior of body. K. Automotive type non-porous door seals fastened to the door facing. L. 170 inch overall body length. M. 94 inch overall body width. N. 46 inch overall body height. O. 18 inch body compartment depth. P. Finish paint body Altec White at body manufacturer. Q. 2 inch x 6 inch drop-in wood cargo retaining board at rear of body. R. 2 inch x 6 inch drop-in wood cargo retaining board at top of side access step. S. Gas shock type rigid door holders for vertical doors. T. Standard master body locking system. U. One (1) wheel chock holder installed in fender panel on each side of body. V. Hotstick shelf extending from rear of first vertical to rear of body on streetside. W. Two (2) hotstick brackets installed on street side.	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
X.	Large side hinged hotstick door for multiple shelves on streetside.		
Y.	B-line channel installed in all compartments.		
Z.	1st vertical street side (LH) - Three (3) adjustable shelves with removable dividers on 4 inch centers.		
AA.	2nd vertical street side (LH) - Six (6) locking swivel hooks on adjustable rails. 1-4-1 configuration.		
AB.	3rd vertical street side (LH) - Six (6) locking swivel hooks on adjustable rails. 1-4-1 configuration.		
AC.	1st horizontal street side (LH) - One (1) plain fixed shelf extending through the rear vertical.		
AD.	Rear vertical street side (LH) - Outrigger housing.		
AE.	1st vertical curb side (RH) - Three (3) adjustable shelves with removable dividers on 4 inch centers.		
AF.	2nd vertical curb side (RH) - Six (6) locking swivel hooks on adjustable rails. 1-4-1 configuration.		
AG.	3rd vertical curb side (RH) - Gripstrut access steps with two (2) sloped grab handles.		
AH.	1st horizontal curb side (RH) - Two (2) adjustable shelves with removable dividers on 8 inch centers.		
AI.	Rear vertical curb side (RH) - Five (5) locking swivel hooks on fixed rails. 1-3-1 configuration.		
AJ.	Rear vertical curb side (RH) - Outrigger housing.		
AK.	Curbside compartment top access step installed in the cargo area behind side access step.		
AL.	24 inch long x 94 inch wide steel tailshelf with 3 inch high retainer rail around sides and rear, installed at rear of body.		

Body and Chassis Accessories

24.	Dock Bumpers (Pair), Rectangular, installed at Rear Frame Rail at the furthest point back	1
25.	Set of Safety Chain Eye Bolts	1
26.	Swivel Style Pintle Hitch (30 000 LB MGTW with 6 000 LB MVL), 11-Bolt T-Mount, Altec Preferred (T-125 Style), Eye Bolts, Dock Bumper, 4X2/6X4	1
27.	ICC (Underride Protection) Bumper, Installed at Rear	1
28.	Glad Hands at Rear, Straight (Standard) (Includes Dust Covers) Installed at rear	1
29.	No Cab Guard Required	1
30.	Rigid Step, Mounted Beneath Side Access Steps (Installed to Extend Approx. 2 Outward)	1
31.	Compartment Top Access Step from Body Floor	1
32.	Platform Access Step From Top of Body Compartment	1
33.	Single Platform Access, One Step Mounted to Turntable	1
34.	Mounting Brackets for Lights, Located on Lower Boom Rest	1

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
35.	Lower Boom Rest	1	
36.	Lower Boom Rest Cradle, Large Aerials	1	
37.	Platform Rest, Rigid with Rubber Tube	1	
38.	Wood Outrigger Pad 24 x 24 x 2.5 with Rope Handle	4	
39.	Outrigger Pad Holder, 25 L x 25 W x 5 H Fits 24.5 x 24.5 x 4 and Smaller Pads Bolt-On Bottom, Washout Holes with 3/4 Inch Lip Retainer, Steel	4	
40.	Pendulum Retainers for Outrigger Pad Holders	4	
41.	Outrigger Control Guards, Underhung Tailshelf Mount (Altec Preferred)	1	
42.	Outrigger Hose Guards, 460 Outriggers	1	
43.	Wheel Chocks Rubber with Metal Hairpin Handle 9.75 L x 7.75 W x 5 H (Pair) (Altec Preferred)	1	
44.	Mud Flaps with Altec Logo (Pair)	1	
45.	5 LB Fire Extinguisher with Light Duty Bracket Installed Per DEPS 042 (In Cab Or Inside Compartment Only) (Amerex #B402T)	1	
46.	Safety Harness and 4.5 Ft Lanyard (Fits Medium to Xlarge), Includes Pouch and Placards, Two Harnesses	1	
47.	Triangular Reflector Kit (Contains 3 Reflectors), Shipped Per DEPS 042	1	
48.	Slope Indicator Assembly (Pair) for Machine with Outrigger	1	
49.	Vinyl Manual Pouch for Storage of All Operator and Parts Manuals	1	
<u>Electrical Accessories</u>			
50.	Lights And Reflectors In Accordance With FMVSS 108 (LED With Incandescent Reverse Lights)	1	
51.	Strobe Beacon Amber LED with Brush Guard (Standard) (Tecniq #K10-AAAD-1) Class II (Permit May Be Required) (Altec/Stock Preferred)	2	
	One installed each side of the boomstow.		
52.	Dual Tone Backup Alarm With Outrigger Motion Alarm	1	
53.	Altec Standard Multi-Point Grounding System	5	
54.	Grounding Lug, Copper, U-Shaped, Threaded	2	
	One installed curbside front bumper		
	One installed curbside rear bumper.		
55.	Relocate Trailer Receptacle Supplied With Chassis	1	

<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
	Installed at rear.		
56.	Trailer Receptacle, 7-Way (Pin Type) Installed At Rear	1	
57.	Altec Standard Trailer Plug Wiring	1	
58.	Trailer Brake Controller, Electric (Tekonsha Voyager #9030)	1	
59.	Altec Modular Panel System (AMPS) - Includes Mounting Panel And Accessory Switches	1	
60.	Pre-Wire Power Distribution Module (PDM-10), 10 Accessory Circuits, CAN Signals, Installed	1	
<u>Finishing Details</u>			
61.	Front and Rear Frame Mounted and Under Body Mounted Components (With the Exception of Rust Resistant Components) Will Be Painted Black DEPS 005 DEPS 095 (Includes Non OEM Front Bumpers and Cabguards)	1	
62.	Powder Coat Unit Altec White	1	
63.	Finish Paint Body Accessories Above Body Floor Altec White	1	
64.	Apply Non-Skid Coating (Black) to All Walking Surfaces DEPS 057	1	
65.	Safety and Instructional Decals English	1	
66.	Vehicle Height Placard Installed In Cab DEPS 002	1	
67.	Placard, Engine Block Heater	1	
68.	HVI-22 Hydraulic Oil Placard	1	
69.	Dielectric Test Unit According to ANSI Requirements	1	
70.	Stability Test Unit According to ANSI Requirements	1	
71.	Focus Factory Build	1	
72.	Delivery Of Completed Unit	1	
73.	Inbound Freight	1	
74.	As Built Electrical and Hydraulic Schematics to be Included In the Manual Pouch (Deps 024)	1	
75.	Completed Test Forms To Be Included In The Manual Pouch: -Stability Test Form -Dielectric Test Form (For Insulated Units)	1	
76.	Stock Unit	1	

ChassisWe Wish To Thank You For Giving Us The Pleasure
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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
77.	Altec Supplied Chassis	1	
78.	Chassis	1	
79.	2025 Model Year	1	
80.	Freightliner M2-106	1	
81.	Dual Rear Wheel	1	
82.	Set Back Axle	1	
83.	4x2	1	
84.	Chassis Cab	1	
85.	Regular Cab	1	
86.	Chassis Color - White	1	
87.	Chassis Without Front Frame Extensions	1	
88.	Air Horn Under Cab	1	
89.	AM/FM Radio	1	
90.	Block Heater	1	
91.	Driver Controlled Locking Differential	1	
92.	Glad Hands, Hoses Only (Supplied By Chassis OEM)	1	
93.	Trailer Air Brake Package	1	
94.	122 Clear CA (Round To Next Whole Number)	1	
95.	Chassis Wheelbase Length - 190	1	
96.	GVWR 33,000 LBS	1	
97.	14,600 LBS Front GAWR	1	
98.	21,000 LBS Rear GAWR	1	
99.	Spring Suspension	1	
100.	Cummins B6.7	1	
101.	Diesel	1	
102.	250 HP Engine Rating	1	
103.	Allison 3500 RDS Automatic Transmission (Left and Right Side PTO Openings Only)	1	
104.	204-215 Freightliner 50 Gallon Fuel Tank (Left Hand Under Cab)	1	
105.	23U-001, 43X-002 Freightliner 6 Gallon DEF Tank (Under Cab Left Hand)	1	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>	<u>Price</u>
106.	016-1C3 - Freightliner Horizontal Exhaust (Right-Horizontal-Under Cab-Horizontal)	1	
107.	No Clean Idle Certification Required	1	
108.	EPA Emissions	1	
109.	No Idle Engine Shut-Down Required	1	
110.	Air Brakes	1	
111.	Park Brake In Rear Wheels	1	
112.	Battery Under Cab Left Hand	1	
113.	Freightliner - Clear Area Around Allison PTO Openings (362-824) and (363-011)	1	
114.	Freightliner - Electric Brake Controller Wiring With Combined Stop/Turn Signal Heavy Duty Tail Light Wiring At EOF (296-027)	1	
115.	Freightliner - Radiator (950 Square Inch) for ISB/B.7 or DD8.1 (SS) (266-078)	1	
116.	Freightliner - Rear Cab Crossmember Flush With Back Of Cab (561-010)	1	
117.	Freightliner PTO Throttle Wiring for Automatic Transmission with Pre-Wire (163-001), (148-074), (87L-003)	1	
118.	Freightliner Transmission Dipstick Tube Enters Curbside of Transmission (346-013)	1	
119.	Freightliner/Allison Body Builder Connection with Pre-Wire (34C-002)	1	
120.	Freightliner - Pre-Wire Chassis with Cab Backwall Pass-Thru (33U-001)	1	
<u>Additional Pricing</u>			
121.	Standard Altec Warranty: One (1) year parts warranty, one (1) year labor warranty, ninety (90) days warranty for travel charges, limited lifetime structural warranty	1	
122.	Third Party Titling	1	
<u>Miscellaneous</u>			
123.	Ext Warranty, Travel, Labor, Material and Expense, 2 Year Total (1 Year Extended), Category 3	1	

Unit / Body / Chassis Total	250,614.00
Third Party Titling Total	600.00
Total	251,214.00

Altec Industries, Inc.

BY _____

Ian Cole Rider

Notes:

1 Altec will make every effort to honor this quotation, subject to the following provisions. Prices for equipment with production start dates 12 months and beyond are budgetary only due to irregular cost inflation and market volatility. These prices will be reviewed based on market conditions and confirmed closer to the production date.

For a quoted chassis model year beyond the current open order bank, chassis model year, specifications and price should be considered estimates only and subject to change. Chassis model year, specifications and price will be reviewed and confirmed when specific model year information becomes available from the OEM.

2 Altec takes pride in offering solutions that provide a safer work environment for our customers. In an effort to focus on safety, we would encourage you to consider the following items:

Outrigger pads (When Applicable)
Fall Protection System
Fire extinguisher/DOT kit
Platform Liner (When Applicable)
Altec Sentry Training
Wheel Chocks

The aforementioned equipment can be offered in our new equipment quotations. If you find that any of these items have not been listed as priced options with an item number in the body of your quotation and are required by your company, we would encourage you to contact your Altec Account Manager and have an updated quote version sent to you. These options must be listed with an item number in the quotation for them to be supplied by Altec.

3 The final fully loaded weight of the truck and structural ratings of the hitch assembly may reduce the towing capacity and the vertical load capacity of the finished truck. These capacities may not match the ratings of the chassis or hitch.

4 Altec Extended Warranty Option:

An Altec Extended Warranty is an extension of Altec's Limited Warranty and protects you from the repair cost associated with defects of materials and workmanship after the standard Limited Warranty expires.

Altec offers many types of coverages and coverage packages. Ask your Altec account manager for details. Quotes are available upon request.

5 Unless otherwise noted, all measurements used in this quote are based on a 40 inch (1016mm) chassis frame height and standard cab height for standard configurations.

6 Altec Standard Warranty:

One (1) year parts warranty.

One (1) year labor warranty.

Ninety (90) days warranty for travel charges.

Warranty on structural integrity of the following major components is to be warranted for so long as the initial purchaser owns the product: Booms, boom articulation links, hydraulic cylinder structures, outrigger weldments, pedestals, subbases and turntables.

Altec is to supply a self-directed, computer based training (CBT) program. This program will provide basic instruction in the safe operation of this aerial device. This program will also include and explain ANSI and OSHA requirements related to the proper use and operation of this unit.

Altec offers its standard limited warranty with the Altec supplied components which make up the Altec Unit and its installation, but expressly disclaims any and all warranties, liabilities, and responsibilities, including any implied warranties of fitness for a particular purpose and merchantability, for any customer supplied parts

Altec designs and manufactures to applicable Federal Motor Vehicle Safety and DOT standards

7 Price does not reflect any local, state or Federal Excise Taxes (F.E.T). The quote also does not reflect any local title or licensing fees. All appropriate taxes will be added to the final price in accordance with regulations in effect at time of invoicing.

8 F.O.B. - Customer Site

9 Altec values your data privacy. The Altec Family of Companies (including Altec, Inc., and it's subsidiaries) may collect telematics data from the equipment you own. Please review Altec's Equipment Data Privacy Notice on www.altec.com for more information. By purchasing equipment from Altec, you consent to Altec's right to collect and use such data.

10 Interest charge of 1/2% per month to be added for late payment.

11 Changes made to this order may affect whether or not this vehicle is subject to F.E.T. A review will be made at the time of invoicing and any applicable F.E.T. will be added to the invoice amount.

12 Trade-in offer is conditional upon equipment being maintained to DOT (Department of Transportation) operating and safety standards and remaining in compliance of DOT until arrival at an Altec Facility. This will include, but is not limited to engine, tires, lights, brakes, glass, etc. All equipment, i.e., jibs, winches, pintle hooks, trailer connectors, etc., are to remain with unit unless otherwise agreed upon in writing by both parties. ALTEC Industries reserves the right to re-negotiate its trade-in offer if these conditions are not met.

All reasonable and necessary expenses required of ALTEC Industries to execute transportation of the trade-in will be invoiced to the customer for payment if these conditions are not met to maintain DOT standards.

Customer may exercise the option to rescind this agreement in writing within sixty (60) days after receipt of purchase order. After that time ALTEC Industries will expect receipt of trade-in vehicle upon delivery of new equipment as part of the terms of the purchase order unless other arrangements have been made.

13 Any payment made by a credit card may be subject to a surcharge fee.

14 Estimated Delivery: 12 months after receipt of order PROVIDING:
A. Customer supplied chassis is received a minimum of sixty (60) days before scheduled delivery.
B. Customer approval drawings are returned by requested date.
C. Customer supplied accessories are received by date necessary for compliance with scheduled delivery.
D. Customer expectations are accurately captured prior to major components being ordered (body, chassis) and line set date. Unexpected additions or changes made after this time or at a customer inspection will delay the delivery of the vehicle.

Estimated Delivery is based on information at time of quote and is subject to change.

Altec reserves the right to change suppliers in order to meet customer delivery requirements, unless specifically identified, by the customer, during the quote and or ordering process.

- 15 After the initial warranty period, Altec Industries, Inc. offers mobile service units, in-shop service and same day parts shipments on most parts from service locations nationwide at an additional competitive labor and parts rate. Call 877-GO-ALTEC for all of your Parts and Service needs.
- 16 This quotation is valid until #EXPIRE_DATE#. After this date, please contact Altec Industries, Inc. for a possible extension.
- 17 FINANCING AVAILABLE: Please contact Altec Capital at (888) 408-8148 or email finance@altec.com for more information.
- 18 Please direct all questions to Paul Hinson at

Customer				Service Request	
Estimate #	884301			Service Request #	5716452
Customer	JEA			Unit Information	
Account #	17832	Payment Terms	NET 30	Customer Vehicle #	037-84644030
Contact	MATTHEW LYNN			Model	DM47B-TR
Email	lynnmc@jea.com			Chassis VIN #	3ALACXFC1PDUH4577
Phone		Fax		Mileage	
Mobile				Unit Serial #	1022FR7427
Altec Representative				Assy Serial #(FA)	037-84644030
Contact	James Hobson			In-Service Date	05-Jan-2023
Email	james.hobson@altec.com				
Phone		Fax			
This Estimate Expires: 29-SEP-23					
Notes:					

Item	Description	Hours	Labor	Material	Expenses	Total
1	PLEASE NOTE - THIS IS A BUDGET ESTIMATE ONLY. IF OWNER WISHES TO MOVE FORWARD, ENGINEERING SUPPORT WILL BE REQUIRED. PLEASE DO NOT ORDER ANY PARTS FROM THIS BUDGET ESTIMATE.	0.00	\$0.00	\$0.01	\$-0.01	\$0.00
2	REQUIRED ENGINEERING PACKAGE FOR UPFIT REQUEST	0.00	\$0.00	\$0.00	\$660.00	\$660.00
3	INSTALL INVERTER	12.00	\$1,704.00	\$3,002.62	\$0.00	\$4,706.62
4	INSTALL 4 CORNER STROBE LIGHTS	4.00	\$568.00	\$237.24	\$0.00	\$805.24
5	INSTALL GROUND LIGHTS	6.00	\$852.00	\$1,020.40	\$0.00	\$1,872.40
6	INSTALL POLE PLASTICS BIN	2.00	\$284.00	\$2,740.50	\$0.00	\$3,024.50
7	INSTALL JOB BOX IN BELLY BIN	4.00	\$568.00	\$2,230.00	\$0.00	\$2,798.00
8	INSTALL CONE HOLDER	2.00	\$284.00	\$768.38	\$0.00	\$1,052.38
9	INSTALL ROPE LIGHTING IN STORAGE BINS	12.00	\$1,704.00	\$809.15	\$0.00	\$2,513.15
10	INSTALL POLE ADAPTER BRACKET BOX	2.00	\$284.00	\$507.50	\$0.00	\$791.50
11	PROVIDE TAMPER AND GROUND ROD DRIVER	0.10	\$14.20	\$2,939.06	\$0.00	\$2,953.26
12	INSTALL A SECOND HOSE REEL ASSEMBLY WITH A/B SELECTOR VALVE	6.00	\$852.00	\$3,244.68	\$0.00	\$4,096.68
13	REPLACE ROUND TRAILER PLUG TO FLAT PIN PLUG	3.00	\$426.00	\$19.99	\$0.00	\$445.99
14	PROVIDE (4) POLY OUTRIGGER PADS	0.10	\$14.20	\$815.44	\$0.00	\$829.64
15	INSTALL WASH TANK	4.00	\$568.00	\$760.00	\$0.00	\$1,328.00
16	INSTALL (2) LED GO-LIGHTS, MOUNTED ON STREET AND CURBSIDE BEHIND HOOD AND BY MIRRORS	4.00	\$568.00	\$1,900.64	\$0.00	\$2,468.64
17	INSTALL CONTROL PANEL COVER	0.50	\$71.00	\$84.45	\$0.00	\$155.45
18	~INSTALL BACKUP CAMERA SYSTEM	6.00	\$852.00	\$1,098.79	\$0.00	\$1,950.79
19	INSTALL AUXILIARY SPLIT FUSE BOX TO A WATERPROOF RESETTABLE CIRCUIT BREAKER	8.00	\$1,136.00	\$447.34	\$0.00	\$1,583.34
20	INSTALL AN ADDITIONAL ACCESSORY OUTLET IN CAB	2.00	\$284.00	\$86.85	\$0.00	\$370.85
21	PROVIDE AND INSTALL CUSTOMER DECALS	2.00	\$284.00	\$0.00	\$0.00	\$284.00
22	(SUBLET) INSTALL WINDOW TINT	1.00	\$142.00	\$0.00	\$250.00	\$392.00
23	INSTALL LED CARGO LIGHTS AND BOOM REST SPOT LIGHTS	4.00	\$568.00	\$179.73	\$0.00	\$747.73
24	OPERATIONAL TEST NEWLY INSTALLED COMPONENTS TO ENSURE PROPER OPERATION	1.50	\$213.00	\$0.00	\$0.00	\$213.00
25	FREIGHT ESTIMATE	0.00	\$0.00	\$0.00	\$3,605.61	\$3,605.61
Totals		86.20	\$12,240.40	\$22,892.77	\$4,515.60	\$39,648.77

Award #7 08/24/23 Supporting Documentation

*This estimate is provided with the understanding that items may be discovered during the repair process that may require additional labor and/or materials to repair. Examples would include, but are not limited to, hidden damages or items that were not clearly visible or known at the time of estimate, damaged internal components, fasteners and pins that may be rusted, seized or broken.

**This estimate does not include City, County, State or Federal taxes.

***Transportation or towing of the vehicle is not included in the estimate unless specified.

****Freight charges are estimated and may be adjusted to reflect the actual cost incurred on the invoice.

Please sign below to authorize this estimate			
Printed Name:	P.O.		Date:
Signature:			Would you like to keep salvageable parts removed from the unit? Yes No

Altec Service Group Limited Warranty

Products rebuilt or repaired by Altec Service Group are warranted to be free from defects in material and workmanship at the time of rebuild/repair subject to the following provisions:

- § Labor Coverage: For a period of six (6) months following the date of repair, no charge for labor shall be made for a repair or replacement by the Altec Service Group.
- § Travel Coverage: For a period of thirty (30) days following the date of repair, no charge for travel shall be made for a repair or replacement at the customers location by the Altec Service Group.
- § Parts Coverage: For a period of one (1) year following the date of repair, Altec will at its option, repair or replace any part found to be defective in material or workmanship at the time of repair.
- § This warranty is limited to parts that are repaired or replaced by the Altec Service Group. Authorization and coverage of this warranty will be at the discretion of the Altec Service Group.
- § Accessory items are excluded from this warranty and will be warranted from the original manufacturer.

This limited warranty is expressly in lieu of any other warranties, express or implied, including, but not limited to, any warranty of merchantability or fitness for a particular purpose. Except as specified above, no associate, agent or representative of Altec is authorized to extend any warranty on Altec's behalf. Remedies under this limited warranty are expressly limited to the provision and installation of parts and labor, as specified above, and any claims for other loss or damages of any type (including, but not limited to, loss from failure of the product to operate for any period of time, other economic or moral loss, or direct, immediate, special, indirect, incidental or consequential damage) are expressly excluded.

Ser War 2-10 Altec Industries, Inc.



Formal Bid and Award System

Award #7 February 9, 2023

Type of Award Request: CONTRACT INCREASE
Requestor Name: Williams, Michael S. - Water Wastewater Engineer
Requestor Phone: (904) 665-7454
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Index Number: 417-94
Project Location: JEA
Funds: Capital
Business Unit Estimate: \$2,705,644.66

Scope of Work:

This project is a combination of six (6) JEA capital projects. The force main will redirect wastewater from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

JEA IFB/RFP/State/City/GSA#: 040-19
CPA# 182958
Purchasing Agent: Kruck, Dan
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Will Poczekaj	wpoczekaj@garney.com	1333 NW Vivion Road, Kansas City, MO 64118	(407) 319-1780	\$2,851,174.42

Amount of Original Award: \$3,605,160.00
Date of Original Award: 06/20/2019
Change Order Amount: \$2,851,174.42

Award #8 08/24/23 Supporting Documentation

List of Previous Change Order/Amendments:

Amendment	Amount	Date	Reason
1	\$45,720.00	11/01/2019	Additional reclaimed water modeling and route evaluations.
2	\$110,579.00	03/02/2020	Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity.
3	\$40,441.00	04/22/2020	Design fiber optic system expansion to support communications at the new Greenland WRF.
4	\$112,973.53	09/28/2020	Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated \$479,507.47 in funding from design not used in Phase I to Phase II.
5	\$10,500.00	11/16/2020	Additional soil sampling and analysis of contamination found in original assessment.
6	\$21,039.60	04/08/2021	100% design for the water main, traffic control design and additional geotechnical services. Re-allocated \$49,800.00 from unused Phase I costs.
7	\$476,782.00	09/02/2021	Design services for reclaimed water main from Mandarin WRF and services during construction for the engineering firm.
8	\$6,156,627.77	12/09/2021	Early purchase of portions of ductile iron pipe, HDPE pipe and associated materials.
9	\$43,376,077.17	02/17/2022	GMP increase for the reclaimed water main, force main and water main
10	\$3,635,894.97	11/17/2022	GMP increase for the early purchase of materials for RW main

New Not-To-Exceed Amount: \$60,442,969.46
Length of Contract/PO Term: Project Completion
Begin Date: 06/25/2019
End Date: Project Completion (Expected: April 2024)
JSEB Evaluation Criteria: Five Percent (5%)

Comments on JSEB Requirements:

Original Award:

Meskel & Associates (Geotechnical) – 15.6%
C&ES (MOT Engineering) – 4.3%

Amendment 4:

C&ES (Temporary Traffic Control/Permitting) – \$91,985.00 (15.5% of pre-adjusted fee)
Meskel & Associates (Geotechnical) – \$11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:

Meskel & Associates (Geotechnical) – 100%

Amendment 6:

Meskel & Associates (Geotechnical) – \$24,275.60 (34.3% of pre-adjusted fee)

Amendment 7:

Meskel & Associates (Geotechnical) – 15.3%
C&ES (Temporary Traffic Control Plan) – 2.8%

Award #8 08/24/23 Supporting Documentation

Amendment 8:
N/A - Material purchase

Amendment 9 Increase:

Meskel & Associates (Materials Testing & Geotechnical) – \$164,552.00
Garmon Trucking (Trucking) – \$487,507.00
D and J Erosion Control Specialists, Inc. (Erosion Control) – \$118,660.00

This Contract Increase

DJ Contracting of Jacksonville, Inc. (Trucking Services) – \$90,000.00
D and J Erosion Control Specialist, Inc. (Erosion Control) – \$23,000.00

Background/Recommendations:

Originally approved by Awards Committee on 06/20/2019 in the amount of \$3,605,160.00 to Garney Companies, Inc. Six administrative (less than 10% of original award) contract amendments have been issued. A contract amendment was approved by the Awards Committee on 09/02/2021 for final design services. The Awards Committee approved a contract increase on 12/09/2021 for the early purchase of materials, and an increase on 02/17/2022 for the guaranteed maximum price (GMP) of the three main projects. Additionally, the Awards Committee approved a contract increase on 11/17/2022 for the early purchase of materials for the 24" reclaimed water main portion of the work. Copies of the previous awards are attached for reference.

This contract increase request is for the construction of approximately 9,500 feet of 24" reclaimed water main from just north of the JEA Bartram Repump Station (where the two existing 20" reclaimed water mains from Mandarin and Arlington WRFs tie together) to the Greenland WRF. JEA estimating staff has reviewed the amendment proposal and deemed it reasonable when comparing to previous projects and current market conditions. The fee table for the work is attached for reference. It should be noted that the fee table is inclusive of the previously awarded amount for materials for this portion of the work. The total increase amount of \$2,851,174.42 is the total for the GMP minus the previous material purchase. This increase is anticipated to be the final change to this contract. The total amount JEA has budgeted to pay to Garney for this contract is \$62,331,795.04.

Request approval to award a contract increase to Garney Companies, Inc. for construction of the Greenland WRF Pipelines for Water, Reclaimed Water and Sanitary Sewer Force Mains projects in the amount of \$2,851,174.42, for a new not-to-exceed amount of \$60,442,969.46, subject to the availability of lawfully appropriated funds.

Senior Manager: DiMeo, Elizabeth A. – Senior Manager, Project Management
Director: Conner, Sean M. – Dir. W/WW Project Engineering & Construction
VP: Melendez, Pedro A. - VP Planning Engineering & Construction

APPROVALS:

 2/09/2023

Chairman, Awards Committee **Date**

 2/09/2023

Budget Representative **Date**



Formal Bid and Award System

Award #15 November 17, 2022

Type of Award Request: CONTRACT INCREASE
Requestor Name: Williams, Michael S. - Water Wastewater Engineer
Requestor Phone: (904) 665-7454
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Index Number: 417-94
Project Location: JEA
Funds: Capital
Award Estimate: \$3,700,000.00

Scope of Work:

This project is a combination of six (6) JEA capital projects. The force main will redirect wastewater from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

JEA IFB/RFP/State/City/GSA#: 040-19
CPA# 182958
Purchasing Agent: Kruck, Dan
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Dan Smolik	dsmolik@garney.com	1333 NW Vivion Road, Kansas City, MO 64118	(407) 887-5903	\$3,635,894.97

Amount of Original Award: \$3,605,160.00
Date of Original Award: 06/20/2019
Change Order Amount: \$3,635,894.97

Award #8 08/24/23 Supporting Documentation

List of Previous Change Order/Amendments:

Amendment	Amount	Date	Reason
1	\$45,720.00	11/01/2019	Additional reclaimed water modeling and route evaluations.
2	\$110,579.00	03/02/2020	Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity.
3	\$40,441.00	04/22/2020	Design fiber optic system expansion to support communications at the new Greenland WRF.
4	\$112,973.53	09/28/2020	Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated \$479,507.47 in funding from design not used in Phase I to Phase II.
5	\$10,500.00	11/16/2020	Additional soil sampling and analysis of contamination found in original assessment.
6	\$21,039.60	04/08/2021	100% design for the water main, traffic control design and additional geotechnical services. Re-allocated \$49,800.00 from unused Phase I costs.
7	\$476,782.00	09/02/2021	Design services for reclaimed water main from Mandarin WRF and services during construction for the engineering firm.
8	\$6,156,627.77	12/09/2021	Early purchase of portions of ductile iron pipe, HDPE pipe and associated materials.
9	\$43,376,077.17	02/17/2022	GMP increase for the reclaimed water main, force main and water main

New Not-To-Exceed Amount: \$57,591,795.04
Length of Contract/PO Term: Project Completion
Begin Date: 06/25/2019
End Date: Project Completion (Expected: April 2024)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

Original Award:

Meskel & Associates (Geotechnical) – 15.6%
 C&ES (MOT Engineering) – 4.3%

Amendments 1-3:

N/A

Amendment 4:

C&ES (Temporary Traffic Control/Permitting) – \$91,985.00 (15.5% of pre-adjusted fee)
 Meskel & Associates (Geotechnical) – \$11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:

Meskel & Associates (Geotechnical) – 100%

Amendment 6:

Meskel & Associates (Geotechnical) – \$24,275.60 (34.3% of pre-adjusted fee)

Amendment 7:

Meskel & Associates (Geotechnical) – 15.3%
 C&ES (Temporary Traffic Control Plan) – 2.8%

Amendment 8:

Award #8 08/24/23 Supporting Documentation

N/A – Material Purchase

Amendment 9 Increase:

Meskel & Associates (Materials Testing & Geotechnical) - \$164,552.00

Garmon Trucking (Trucking) – \$487,507.00

D and J Erosion Control Specialists, Inc. (Erosion Control) – \$118,660.00

This Contract Increase

DJ Contracting of Jacksonville, Inc. (Trucking) – TBD

*Garney has also committed to soliciting JSEBs qualified to complete the landscaping services, once the scope of work is better defined.

Background/Recommendations:

Originally approved by Awards Committee on 06/20/2019 in the amount of \$3,605,160.00 to Garney Companies, Inc. Six administrative (less than 10% of original award) contract amendments have been issued. A contract amendment was approved by the Awards Committee on 09/02/2021 for final design services. Additionally, the Awards Committee approved a contract increase on 12/09/2021 for the early purchase of materials, and an increase on 02/17/2022 for the guaranteed maximum price (GMP) of the three main projects. A copy of the previous awards are attached for reference.

This contract increase request is for the material purchase and early work package for the addition of approximately 7,000 linear feet of 24" reclaim water main to the Greenland Pipe Program. At this time, the only surface water discharge to be permitted for Greenland WRF is Big Davis Creek. In dry weather conditions, there may be a lack of available water in the creek for dilution leading to a conditional limit or even restriction of water allowed to be discharged. This amendment will provide the pipeline for a secondary discharge in situations where Big Davis Creek does not have sufficient water available for dilution and/or reclaimed water demands are low (e.g., wet weather, winter months, power loss, etc.). The pipeline will start from just north of the JEA Bartram Repump Station (where the two existing 20" reclaimed water mains from Mandarin and Arlington WRFs tie together) to the Greenland WRF. On the west end, the new 24" reclaimed water main should tie into the existing 20" reclaimed water main west of the existing tee to the Bartram Repump Station, so that all Mandarin WRF reclaimed water flow will be redirected into the new 24" line. JEA estimating staff has reviewed the amendment proposal and deemed them reasonable when comparing to previous projects and current market conditions. The fee letter for the work is attached for reference. Once negotiations for the construction GMP of this reclaimed water main are completed another contract increase will be brought before the Awards Committee for approval. The total amount JEA expects to pay to Garney for this contract is \$62,331,795.04.

Request approval to award a contract increase to Garney Companies, Inc. for construction of the Greenland WRF Pipelines for Water, Reclaimed Water and Sanitary Sewer Force Mains projects in the amount of \$3,635,894.97, for a new not-to-exceed amount of \$57,591,795.04, subject to the availability of lawfully appropriated funds.

Manager: DiMeo, Elizabeth A. – Senior Manager, Project Management

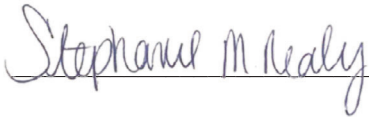
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction

VP: Melendez, Pedro A. - VP Planning Engineering & Construction

APPROVALS:

 11/17/2022

Chairman, Awards Committee **Date**

 11/17/2022

Budget Representative **Date**



Formal Bid and Award System

Award #2 February 17, 2022

Type of Award Request: CONTRACT INCREASE
Requestor Name: Williams, Michael S. - Water Wastewater Engineer
Requestor Phone: (904) 665-7454
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Project Number: 102-33/8005635, 730-12/8005118, 100-62/8005644, 102-37/8006862, 268-W3/8006969
Project Location: JEA
Funds: Capital
Budget Estimate: \$49,886,261.00 (including previous material purchase)

Scope of Work:

This project is a combination of five JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

JEA IFB/RFP/State/City/GSA#: 040-19
CPA# 182958
Purchasing Agent: Kruck, Dan
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Dan Smolik	dsmolik@garney.com	1333 NW Vivion Road, Kansas City, MO 64118	(407) 887-5903	\$43,376,077.17

Amount of Original Award: \$3,605,160.00
Date of Original Award: 06/20/2019
Change Order Amount: \$43,376,077.17

List of Previous Change Order/Amendments:

Amendment	Amount	Date	Reason
1	\$45,720.00	11/01/2019	Additional reclaimed water modeling and route evaluations.
2	\$110,579.00	03/02/2020	Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity.
3	\$40,441.00	04/22/2020	Design fiber optic system expansion to support communications at the new Greenland WRF.

Award #8 08/24/23 Supporting Documentation

4	\$112,973.53	09/28/2020	Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated \$479,507.47 in funding from design not used in Phase I to Phase II.
5	\$10,500.00	11/16/2020	Additional soil sampling and analysis of contamination found in original assessment.
6	\$21,039.60	04/08/2021	100% design for the water main, traffic control design and additional geotechnical services. Re-allocated \$49,800.00 from unused Phase I costs.
7	\$476,782.00	09/02/2021	Design services for reclaimed water main from Mandarin WRF and services during construction for the engineering firm.
8	\$6,156,627.77	12/09/2021	Early purchase of portions of ductile iron pipe, HDPE pipe and associated materials.

New Not-To-Exceed Amount: \$53,955,900.07
Length of Contract/PO Term: Project Completion
Begin Date: 06/25/2019
End Date: Project Completion (Expected: April 2024)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

Original Award:

Meskel & Associates (Geotechnical) – 15.6%
 C&ES (MOT Engineering) – 4.3%

Amendments 1-3:

N/A

Amendment 4:

C&ES (Temporary Traffic Control/Permitting) - \$91,985.00 (15.5% of pre-adjusted fee)
 Meskel & Associates (Geotechnical) – \$11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:

Meskel & Associates (Geotechnical) – 100%

Amendment 6:

Meskel & Associates (Geotechnical) – \$24,275.60 (34.3% of pre-adjusted fee)

Amendment 7:

Meskel & Associates (Geotechnical) – 15.3%
 C&ES (Temporary Traffic Control Plan) – 2.8%

Amendment 8:

N/A – Material Purchase

This Contract Increase:

Meskel & Associates (Materials Testing & Geotechnical) - \$164,552.00
 Garmon Trucking (Trucking) – \$487,507.00
 D and J Erosion Control Specialists, Inc. (Erosion Control) – \$118,660.00

*Garney has also committed to soliciting JSEBs qualified to complete the landscaping services, once the scope of work is better defined.

Award #8 08/24/23 Supporting Documentation

Background/Recommendations:

Originally approved by Awards Committee on 06/20/2019 in the amount of \$3,605,160.00 to Garney Companies, Inc. Six administrative (less than 10% of original award) contract amendments have been issued. A contract amendment was approved by the Awards Committee on 09/02/2021 for final design services. Additionally, the Awards Committee approved a contract increase on 12/09/2021 for the early purchase of materials. A copy of the previous awards are attached for reference.

This contract increase request is for the construction of the water main, reclaimed water line and force main leading to the new Greenland Water Reclamation Facility (WRF), which include approximately 13 miles of 24" or greater pipelines. This guaranteed maximum price (GMP) is based on the 100% design documents. JEA decided to base the GMP on the 100% design to reduce the amount of contingency needed in the final GMP. JEA estimating staff has reviewed the GMP proposals and deemed them reasonable when comparing to previous projects and current market conditions. The fee tables for the work are attached for reference. The total current approved budget for these projects is \$56,263,198.00, and this work is included in that budget. See the table below for the construction costs per project included in this award.

Project	GMP	Previously Awarded	Total
Reclaimed Water Main	\$30,643,180.16	\$4,328,023.41	\$26,315,156.75
Force Main	\$4,821,114.71	\$0.00	\$4,821,114.71
Water Main	\$14,068,410.08	\$1,828,604.37	\$12,239,805.71
			\$43,376,077.17

Request approval to award a contract amendment to Garney Companies, Inc. for construction of the Greenland WRF Pipelines for Water, Reclaimed Water and Sanitary Sewer Force Mains projects in the amount of \$43,376,077.17, for a new not-to-exceed amount of \$53,955,900.07, subject to the availability of lawfully appropriated funds.

Manager: DiMeo, Elizabeth A. - Mgr W/WW Project Management
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

Stephen J. Doty 2/17/22
Chairman, Awards Committee Date

Laure A. Whitmer 2/18/22
Budget Representative Date



Formal Bid and Award System

Award #5 December 9, 2021

Type of Award Request: CONTRACT INCREASE
Requestor Name: Williams, Michael - Water Wastewater Engineer
Requestor Phone: (904) 665-7454
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Project Number: 102-33, 730-12
Project Location: JEA
Funds: Capital
Budget Estimate: N/A (price is included in overall budget)

Scope of Work:

This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

JEA IFB/RFP/State/City/GSA#: 040-19
CPA# 182958
Purchasing Agent: Kruck, Dan
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Dan Smolik	dsmolik@garney.com	1333 NW Vivion Road, Kansas City, MO 64118	(407) 887-5903	\$6,156,627.77

Amount of Original Award: \$3,605,160.00

Date of Original Award: 06/20/2019

Change Order Amount: \$6,156,627.77

List of Previous Change Order/Amendments:

Amendment	Amount	Date	Reason
1	\$45,720.00	11/01/2019	Additional reclaimed water modeling and route evaluations
2	\$110,579.00	03/02/2020	Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity
3	\$40,441.00	04/22/2020	Design fiber optic system expansion to support communications at the new Greenland WRF
4	\$112,973.53	09/28/2020	Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design

Award #8 08/24/23 Supporting Documentation

			vs. 60% to better estimate final costs. Redesign of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated \$479,507.47 in funding from design not used in Phase I to Phase II.
5	\$10,500.00	11/16/2020	Additional soil sampling and analysis of contamination found in original assessment
6	\$21,039.60	04/08/2021	100% design for the water main, traffic control design and additional geotechnical services. Re-allocated \$49,800.00 from unused Phase I costs.
7	476,782.00	09/02/2021	Design services for reclaimed water main from Mandarin WRF and services during construction for the engineering firm.

New Not-To-Exceed Amount: \$10,579,822.90
Length of Contract/PO Term: Project Completion
Begin Date: 06/25/2019
End Date: Project Completion (Expected: January 2024)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

Original Award:

Meskel & Associates (Geotechnical) – 15.6%
 C&ES (MOT Engineering) – 4.3%

Amendments 1-3:

N/A

Amendment 4:

C&ES (Temporary Traffic Control/Permitting) - \$91,985.00 (15.5% of pre-adjusted fee)
 Meskel & Associates (Geotechnical) – \$11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:

Meskel & Associates (Geotechnical) – 100%

Amendment 6:

Meskel & Associates (Geotechnical) – \$24,275.60 (34.3% of pre-adjusted fee)

Amendment 7:

Meskel & Associates (Geotechnical) – 15.3%
 C&ES (Temporary Traffic Control Plan) – 2.8%

This Change Order

N/A – Material Purchase

Background/Recommendations:

Originally approved by Awards Committee on 06/20/2019 in the amount of \$3,605,160.00 to Garney Companies, Inc. Six administrative (less than 10% of original award) contract amendments have been issued. A contract amendment was approved by the Awards Committee on 09/02/2021 for final design services. A copy of the previous awards are attached for reference. An overview of the previous change orders can also found in the table above.

The scope of work for this amendment includes the partial purchase of ductile iron pipe, HDPE pipe, and associated materials, for both the water main and the reclaimed water main. These materials have been identified as long lead items and need to be purchased before the final guaranteed maximum price (GMP) is



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finalized to keep the project on schedule. The JEA W/WW project team has reviewed the pricing and deemed it reasonable when compared to current projects. A copy of the costs are attached as backup. The overall project budget is \$49,775,095.98, and the purchase of these materials is included within this budget.

Request approval to award a contract amendment to Garney Companies, Inc. for material purchases for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$6,156,627.77, for a new not-to-exceed amount of \$10,579,822.90, subject to the availability of lawfully appropriated funds.

Manager: DiMeo, Elizabeth - Mgr W/WW Project Management
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

	<u>12-9-21</u>
Chairman, Awards Committee	Date
	<u>12/10/21</u>
Budget Representative	Date



Formal Bid and Award System

Award #6 September 2, 2021

Type of Award Request: CHANGE ORDER
Requestor Name: Williams, Michael - Water Wastewater Engineer
Requestor Phone: (904) 665-7454
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Project Number: 21421014
Project Location: JEA
Funds: Capital
Budget Estimate: \$900,000.00 (design of added reclaimed water main)

Scope of Work:

This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

JEA IFB/RFP/State/City/GSA#: 040-19
CPA# 182958
Purchasing Agent: Kruck, Dan
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Dan Smolik	dsmolik@garney.com	1333 NW Vivion Road, Kansas City, MO 64118	(407) 887-5903	\$476,782.00

Amount of Original Award: \$3,605,160.00
Date of Original Award: 06/20/2019
Change Order Amount: \$476,782.00
List of Previous Change Order/Amendments:

Amendment	Amount	Date	Reason
1	\$45,720.00	11/01/2019	Additional reclaimed water modeling and route evaluations
2	\$110,579.00	03/02/2020	Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity
3	\$40,441.00	04/22/2020	Design fiber optic system expansion to support communications at the new Greenland WRF
4	\$112,973.53	09/28/2020	Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign

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			of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated \$479,507.47 in funding from design not used in Phase I to Phase II.
5	\$10,500.00	11/16/2020	Additional soil sampling and analysis of contamination found in original assessment
6	\$21,039.60	04/08/2021	100% design for the water main, traffic control design and additional geotechnical services. Re-allocated \$49,800.00 from unused Phase I costs.

New Not-To-Exceed Amount: \$4,423,195.13
Length of Contract/PO Term: Project Completion
Begin Date: 06/25/2019
End Date: Project Completion (Expected: January 2024)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

Original Award:

Meskel & Associates (Geotechnical) – 15.6%
C&ES (MOT Engineering) – 4.3%

Amendments 1-3:

N/A

Amendment 4:

C&ES (Temporary Traffic Control/Permitting) - \$91,985.00 (15.5% of pre-adjusted fee)
Meskel & Associates (Geotechnical) – \$11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:

Meskel & Associates (Geotechnical) – 100%

Amendment 6:

Meskel & Associates (Geotechnical) – \$24,275.60 (34.3% of pre-adjusted fee)

This Change Order:

Meskel & Associates (Geotechnical) – 15.3%
C&ES (Temporary Traffic Control Plan) – 2.8%

Background/Recommendations:

Originally approved by Awards Committee on 06/20/2019 in the amount of \$3,605,160.00 to Garney Companies, Inc. A copy of the original award is attached as backup. Six administrative (less than 10% of original award) contract amendments have been issued. An overview of the administrative change orders can be found in the table above.

Mandarin WRF is limited on how much reclaimed water can be pumped into the south grid as a result of its interconnection with the Arlington East WRF reclaimed water pumps. The proposed reclaimed water main in this amendment will allow Mandarin WRF to discharge directly into a tank at Greenland WRF, increasing the average reclaimed water discharge from 3 to 6 million gallons per day. JEA Electric Planning is in the process of evaluating the expansion of Greenland Energy Center (GEC) to a combined cycle. Reclaimed water is included in the evaluation for water to be used in the cooling towers. Additionally, this project will allow more reclaimed water to be available to both GEC and Greenland WRF.

The scope of work for this amendment includes the design approximately 9,500 feet of 24” reclaimed water main from just North of the JEA Bartram Repump Station (where the two existing 20” reclaimed water

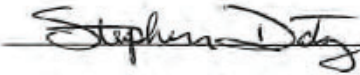
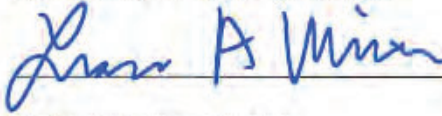
Award #8 08/24/23 Supporting Documentation

mains from Mandarin and Arlington WRFs tie together) to the new Greenland WRF. On the West end, the new 24" reclaimed water main will tie into the existing 20" reclaimed water main west of the existing tee to the Bartram Repump Station so that all Mandarin WRF reclaimed water flow will be redirected into the new 24". Garney will also install a valve between the 24" tie in point and the existing tee that leads to the Bartram Repump Station. This amendment request also includes services during construction for the design firm (Mott MacDonald) for all of the pipeline projects. It is anticipated that this amendment is the last design-related increase to the contract. When design reaches 90%, Garney will prepare a Guaranteed Maximum Price (GMP) for the construction of the pipelines, which will be brought before the Awards Committee for approval. The fee for this work is approximately 47% lower than estimated due to adding this pipeline to the existing route for the other Greenland WRF pipelines, saving costs on route study and explorations. A copy of the proposed fees are attached as backup.

Request approval to award a contract amendment to Garney Companies, Inc. for additional Design-Build services for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$476,782.00, for a new not-to-exceed amount of \$4,423,195.13, subject to the availability of lawfully appropriated funds.

Manager: DiMeo, Elizabeth - Mgr W/WW Project Management
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

	9/2/21
Chairman, Awards Committee	Date
	9/2/21
Budget Representative	Date



Formal Bid and Award System

CPA 182958

Award #4 June 20, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6466
Requestor Name: DiMeo, Elizabeth A.
Requestor Phone: (904) 665-8139
Project Title: Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
Project Number: 730-12, 100-62, 102-33
Project Location: JEA
Funds: Capital
Budget Estimate: \$3,830,620.20 (60% Design Budget Estimate)

Scope of Work:

JEA is requesting proposals for a design-build team to design and construct the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force mains project. This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

This award positively impacts the following JEA Measures of Value:

- Customer Value - Provides reliable water, sewer and reclaim service to our customers.
- Community Value - The new force main will provide sewer system reliability by redirecting flow from an existing overloaded treatment grid to a new treatment grid. The water main will increase system reliability for the South Grid. The reclaim water main will provide potable water consumption offsets.
- Environmental Value - The new sewer force main will help mitigate sanitary sewer overflows (SSOs) by redirecting flow from an existing overloaded treatment grid to a new grid. The reclaim water main will provide potable water consumption offsets. The water main will transfer water from the North grid to the South grid to protect the existing well fields' water quality in the area.
- Financial Value - The new force main will reduce the potential for SSO fines. The reclaim water main will increase reclaim water sales.

JEA IFB/RFP/State/City/GSA#: 040-19

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
GARNEY COMPANIES, INC.	Dan Smolik	dsmolik@garney.com	1333 NW Vivion Road, Kansas City, MO	(407) 887-5903	\$3,605,160.00

Award #8 08/24/23 Supporting Documentation

Amount for entire term of Contract/PO: \$3,605,160.00
Award Amount for remainder of this FY: \$914,070.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 06/14/2019
End Date (mm/dd/yyyy): Project Completion (Expected: October 2022)
JSEB Requirement: Five Percent (5%) Evaluation Criteria
Comments on JSEB Requirements:
Meskel & Associates (Geotechnical) – 15.6%
C&ES (MOT Engineering) – 4.3%

PROPOSERS:

NAME	Amount	Rank
GARNEY COMPANIES INC.	\$3,605,160.00	1
REYNOLDS CONSTRUCTION	N/A	2
JB COXWELL CONTRACTING INC.	N/A	3
LANZO CONSTRUCTION	N/A	4

Background/Recommendations:

Advertised on 02/05/2019. Nine (9) prime companies attended the mandatory pre-proposal meeting held on 02/12/2019. At proposal opening on 03/05/2019, JEA received four (4) Proposals. The public evaluation meeting was held on 03/26/2019 and JEA deemed Garney Companies, Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated schedule and fees are attached as backup.

Negotiations with Garney Companies Inc. were successfully completed for Phase 1 of this project. This project will be delivered using the Progressive Design-Build method, splitting the effort into two (2) phases. Phase 1 includes engineering design up to sixty percent (60%), support services and pre-construction services, which is approximately 7.55% of the estimated project cost. After Phase 1, a Guaranteed Maximum Price (GMP) will be established, with the option of an "off ramp" if construction pricing is not acceptable. Upon acceptance of the GMP and subsequent approval by the Awards Committee, Phase 2 will commence. Phase 2 will include the final design, services during construction (SDC) and construction costs. Negotiations of the design builder fee resulted in a cost savings of \$35,034.00 for the Phase 1 fee.

Project Budget and Schedule Details:

- Original Project Budget: \$42,219,274.00
 - Engineering Cost: \$4,301,824.00
 - Construction Cost: \$34,135,413.00
 - JEA Services Cost: \$3,735,486.00
- Revised Project Budget: \$52,126,834.00
 - Engineering: \$6,384,367.00
 - Phase 1 Fee (60% design): \$3,830,620.20
 - Phase 2 Fee (40% Design): \$2,553,746.80

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- Phase 2 Fee (Construction): \$41,317,267.00
- JEA Services Costs: \$4,425,201.00
- Estimate at Completion: \$52,126,834.00
 - Engineering: \$6,384,367.00
 - Phase 1 Design (60%): \$3,605,160.00 (this award, 7.55% of DB fee estimate)
 - Phase 2 Design (40%): 2,779,206.00
 - Construction: \$41,317,267.00
 - JEA Services Costs: \$4,425,201.00
- Original Project Schedule:
 - Engineering Completion: December 2019
 - Construction Completion: February 2022
- Revised Project Schedule:
 - Engineering Completion: September 2020
 - Construction Completion: October 2022

Major Issues/Changes

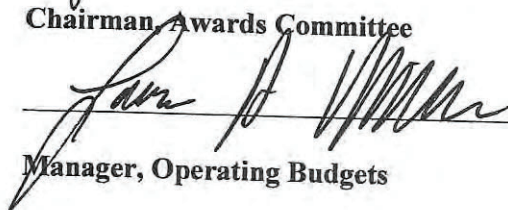
The original cost estimates were updated to include cost escalations, contingency costs and design-build fees. Originally each of the three pipelines was envisioned to be its own design-bid-build project. The schedule was delayed due to the need to write a design criteria package to solicit the design build firm.

040-19 – Request approval to award a contract to Garney Companies, Inc. for design-build services for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$3,605,160.00, subject to the availability of lawfully appropriated funds.

Director: Conner, Sean M. – Dir W/WW Project Engineering & Construction
VP: Calhoun, Deryle I. – VP/GM Water Wastewater Systems

APPROVALS:

 6/20/19
Chairman, Awards Committee Date

 6/20/19
Manager, Operating Budgets Date



August 4, 2023

JEA
21 West Church Street
Jacksonville, FL 32202

Re: OSAR Booster Pump Station – Phase 1 Scope of Services

Dear Mr. Hatch

Please see below description for the Phase 1 Scope of Services for the Old St. Augustine Road Booster (OSAR) Pump Station Project to be delivered to JEA as a progressive design-build project.

Phase 1 – Scope of Services

Phase 1 scope of services includes preconstruction services, project management, conceptual (30%) design, intermediate design set, final (100%) design, and the development of a guaranteed maximum price (GMP) to be used for Phase 2 – Construction services for this project. Detailed scope of services for this phase is further described in the following pages.

The below are the major milestones associated with the Phase 1. Dates are contingent upon receiving a NTP by August 25, 2023.

- **Conceptual (30%) Design Review**
 - 40 days from project notice to proceed (NTP)
- **Conceptual (30%) Design Cost Estimate**
 - 50 days from project NTP
- **Intermediate Design**
 - 154 days from project NTP
 - Assumes 2-week review period from the 30% design cost estimate for JEA and approval to move forward to intermediate design.
- **Final (100%) Design**
 - 228 days from project NTP
 - Assumes 2-week review period from the intermediate design for JEA and approval to move forward with the final design.
- **GMP Development**
 - 270 days from project NTP

Once intermediate design is finalized, early out packages will be provided and agreed upon to provide substantial schedule savings with long lead equipment. The intent is to provide JEA flexibility in providing options to maximize schedule savings to begin work as soon as possible. This plan will be updated during the early stages of design with buy-in from all project stakeholders.

We greatly appreciate the opportunity to be part of this critical project for JEA. Please do not hesitate to contact us if you have any question or need further information.

Sincerely,

Wes Dooley
Garney Construction
Project Manager

Phase 1 Scope of Services for Progressive Design Build Services for Old St. Augustine Road Wastewater Booster Pump Station Project

Article A. Purpose:

The purpose of this Task Order is to authorize and direct Garney Companies, Inc. (DESIGN-BUILDER) to proceed with preconstruction services, design, permitting support, and development of a Guaranteed Maximum Price (GMP) for the Old St. Augustine Road (OSAR) Booster Pump Station (BPS) Project for JEA that will be executed under a current Design Build contract between JEA and Garney.

The Blacks Ford Water Reclamation Facility (WRF) is currently at capacity. Wastewater flow from the Blacks Ford WRF service area must be diverted to the Mandarin WRF. The diverted flow will help free up capacity at Blacks Ford WRF until the Greenland WRF comes online in 2025. JEA has requested a booster pump station be designed to serve this purpose. The new OSAR BPS will be installed on a 150 foot by 150 foot JEA owned parcel located near the intersection of Old Saint Augustine Road and Autumnbrook Trail East (30.143882, -81.557345).

The Phase 1 Scope of Services for this project is included in Article B and will be firm fixed lump sum.

Article B. Scope of Services:

This scope of services will be executed in two phases. **Phase 1** scope of services for this project includes Preconstruction services, Project Management, Conceptual (30%) Design, Intermediate Design Set, Final (100%) Design, Permitting, and GMP development. **Phase 2** scope of services includes construction and engineering services during construction (ESDC) for the OSAR Booster Pump Station project.

The design of the new OSAR BPS will include the following:

- A new booster pump station consisting of at grade, dry-pit submersible, variable speed pumps (assumed 2 duty and 1 standby configuration); valves; flow meters; and pump station piping meeting JEA Standards.
- A new climate-controlled building to house new electrical equipment, control equipment, and pumps.
- Site work including cleaning and grubbing, pending permitting comments, driveway, fencing, landscaping, yard piping, and all underground force main connections and other force main work.
- Connection of the new booster pump station to power service provided by JEA (power feed, transformer, and metering).
- A new emergency generator and fuel tank meeting JEA Standards.

The design work effort will generally include preparation of construction documents, the engineering and technical tasks that are proposed for this project are as follows:

TASK 2. CONCEPTUAL (30%) PROJECT MANAGEMENT

Task 2.1: Conceptual (30%) Design

Pursuant to the direction received from the OWNER at the Kick-Off Meeting, the Design-Builder will develop the 30 Percent Design Document for the pump station and will submit minutes to the OWNER for review. The document will include the following information:

- Cover Sheet, Preliminary Index Sheet, Legend
- Preliminary Survey and Geotechnical Report
- Preliminary Site Layout
- Final Process Flow Diagram and P&ID
- Preliminary Structural, Mechanical, Electrical, and Instrumentation Design Drawings

- Preliminary Specifications – JEA’s design standards will be utilized exclusively except for removing the diesel pony pump.

Task 2.2: Conceptual (30%) Design Estimate

A 30% Conceptual Estimate will be performed by the Design-Builder based on the 30% design documents. The 30% Conceptual Estimate will be submitted to JEA and updated based on JEA review comments.

Upon submission of the 30% Design Documents and in parallel with JEA’s review, Design Builder will prepare the following information:

- 30% Design Cost Estimate
- 30% Design Constructability Review
- 30% Value Engineering Review

Following the submittal of the 30 Percent Design Document, a review meeting will be held with the OWNER’s staff to discuss review comments as well as discuss future actions and further advancements of the design. Design-Builder will prepare an agenda and transmit meeting notes to JEA.

TASK 3. INTERMEDIATE DESIGN SET

Task 3.1: Intermediate Design

Direction received from the OWNER at the 30 Percent Progress Meeting, the Design-Builder will develop the Intermediate Design Set for the OSAR BPS. The expectation is the Intermediate Design will be at or beyond 60% design level. The deliverables will include:

- Design Drawings
- Design Specifications
- Final Geotechnical Report

It is anticipated that the JEA’s approval of the final design elements and criteria presented in the Intermediate Design submittal will allow the procurement of long lead items and early work packages be initiated.

Task 3.2: Early Work Packages (EWPs)

Upon submission of the Intermediate Design Documents the Design Builder will provide the following information:

- Intermediate Design Review Workshop
- CPM Schedule for Phase II Construction- Cost Loading not included.
- Solicit Proposals to incorporate into an early work package and issue purchase orders for shop drawings. This is contingent upon receiving an executed amendment or Allowance Authorization from JEA. Proposals shall be based on specification development and scope review with equipment vendors, PDB Team, and JEA. Once scope is finalized, vendor pricing will be evaluated and submitted to JEA for final selection. It is anticipated that the Intermediate Design documents will be the basis for all Long Lead equipment items.
- EWP Development. It is anticipated that the following equipment procurement would be part of an early GMP:
 - Electrical Gear Package and Electrical Building long lead materials
 - Lighting Package
 - Generator and ATS
 - Pumps and VFD’s
 - PLC

See Task 6 for further details.

TASK 4. FINAL (100%) DESIGN

Task 4.1: Final (100%) Design

The Design-Builder will develop the 100 Percent Design Documents for the OSAR BPS is based on the JEA's approval of the final design elements and criteria presented in the Intermediate Design Submittal and will submit copies to the OWNER for review. The document will include the following information:

- Final Design Drawings
- Final Design Specifications
- Final Design Calculations
- Final Surveys
- Final Permits

Following the submittal of 100 Percent Design, a review meeting will be held with the OWNER's staff. Design-Builder will prepare an agenda and transmit meeting notes to the OWNER.

Task 4.2 Final Work Packages and Guaranteed Maximum Price

Upon submission of the Final Design Documents and in parallel with JEA review, the Design Builder will prepare the following information:

- Overall Project Baseline Schedule. Schedule will be cost loaded for cash flow projection purposes.
- Bid Package Review and Analysis
- Phase II Construction GMP Proposal
- Risk Management and Contingency Development

Final construction documents will be prepared based on final QAQC review comments, the OWNER's review comments and permitting comments if applicable. The Design-Builder shall provide four (4) full sized drawings (22"X34") and electronic versions of the 2D drawings to the OWNER and Design-Builder.

TASK 5. PERMITTING ASSISTANCE

Task 5.1: Permitting Assistance

This task includes services required for preparing and submitting appropriate permit applications, attending meetings with regulatory agencies, and response to requests for additional information as specified herein for the OSAR BPS project site. No wetland, archeological or site remediation permitting is expected nor included in this Contract. If required, it will be addressed under a separate Contract or authorization.

Currently, it is envisioned that the following agencies and permits may be involved:

- FDEP and City of Jacksonville (COJ) Specific Permit to Construct the Booster Station
- FDEP Fuel Storage Tank License Modification
- St. Johns River Water Management District (SJRWMD) and/or FDEP Environmental Resource Protection (ERP)
- COJ -Building/Zoning

TASK 6. OWNER'S ALLOWANCE

Task 6.1: Owner Allowance

An owner's allowance is included to allow the Design-Builder to issue purchase orders and in advance of the execution of the GMP agreement. The Owner Allowance included in this proposal is for the Design Builder to issue Purchase Orders for submittals for equipment with long lead times only. The remaining cost for equipment release, fabrication, delivery, installation, and testing will be provided with the GMP. Equipment lead times will be determined at the intermediate design phase and a schedule will be prepared that includes when all equipment will need to be ordered to meet the City's desired

construction schedule. It is anticipated that the following equipment will be purchased using the owner's allowance:

- Dry pit pumps
- Submersible pumps
- Large valves
- Electrical equipment
- Emergency power equipment
- Instrumentation and control equipment
- Emergency Generator and Generator Docking Station
- Permits – To be accounted for through Owner Allowance

Equipment purchases shall be based on final approved shop drawings. Any Purchase Order Design Builder issues for early equipment procurement will be for submittals only. In the case of certain vendors needing a full PO, a schedule of values will be included for submittals and the release, fabrication, delivery, and start up portion of the order will be contingent upon receiving an executed contract amendment for Phase II construction.

The attached JEA OSAR Allowance Development Procedure document is attached for further clarification.

Notwithstanding anything herein to the contrary, any charge or increase to allowance amounts must be approved by JEA in advance and in writing. Any remaining allowance amounts shall belong 100% to JEA.

Article C. Owner Responsibilities

Below is a list of items that are not included in this Authorization and shall be provided by OWNER unless an additional authorization for said services are agreed upon by OWNER and DESIGN-BUILDER.

- Identification and resolution of any upstream and downstream impacts to the collection system due to the installation of the OSAR BPS
- Pump sizing criteria: pump flow and pressure sizing confirmation, connection pressure report, pump selection review and acceptance.
- Review of Design-Builder's work products including agreement at Intermediate Design Set milestone to lock in major design components. These major design components include the site plan, pump selection and layout, electrical and I&C design.
- Wetland, environmental, or archeological services.
- Legal descriptions of any property as needed.
- OWNER to provide power connection source to site.
- Resident project representative services.
- Owner Allowance budget will be established for early work package and long lead procurement equipment. The Phase II GMP proposal will be based on equipment selection by JEA.

Exclusions and Clarifications

1. Phase I proposal is a lump sum proposal. A fee of 10% is included. Billings to be provided monthly as percent complete per task order.
2. A preliminary CPM construction schedule will be developed based on the Intermediate Design Phase (60%) design documents. Cost loading of the schedule is not included in this proposal but will be included with the Phase II Package.

3. Phase I services are expected to be nine-month duration. Garney expects to receive the 30% Design Documents July 31, 2023.
4. The 30% cost estimate and the Phase II GMP proposal will be based on JEA selected equipment and will be provided 30 days after receipt of contract amendment.
5. Garney rates are attached and will be the basis for the 30% Cost Estimate and GMP Phase II Proposal.
6. Early procurement of electrical gear and equipment should be based on Intermediate Design Specification.
7. Proposal based on 10 days for JEA to review design deliverables and another 5 days to reconcile, meet, and proceed with design.
8. Proposal is based on no JSEB participation requirements.
9. GMP proposal provided 45 days after receipt of 100% documents.
10. This proposal is contingent upon receiving a contract amendment to Garney DB Contract # JEA10254.
11. Garney will utilize CMiC for Project Management Information System during Phase II construction.
12. Included in this proposal are any performance guarantees and Design/Engineering will be in accordance with an Industry Standard of care.
13. The scope of work includes efforts required to reach a mutually acceptable GMP for Phase I Construction.

Article D. Compensation Provisions:

As compensation for providing Phase 1 services described within this Task Order, CLIENT shall pay Design-Builder in accordance with the current Agreement, based on the estimated completion of the Project. The total lump-sum fee is **\$932,386.00**, which shall not be exceeded without a revision to this Agreement. A breakdown of the proposed fee is provided as Attachment A.

Article E. Period of Service:

This proposal is valid for 30 days. Phase 1 for this project will be completed within 9 months from Notice to Proceed. A pre-construction schedule will be provided upon acceptance of the scope of work. It is assumed that all deliverables will be reviewed by OWNER within 2 weeks of submission.

Article F. 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 the CLIENT	For the DESIGN-BUILDER
Name: Jim Hatch, P.E.	Name: Wesley Dooley, Project Manager
Address: JEA 225 Pearl Street Jacksonville, FL 32202-3139	Address: 370 E. Crown Point Road Winter Garden, FL 34787
Telephone: 843-619-1816	Telephone: 770-639-8818