

AWARDS COMMITTEE MINUTES

Awards Committee met on **October 17, 2019**, in the Conference Room, 8th Floor, JEA Tower, 21 West Church Street, Jacksonville, Florida. The meeting was called to order at 10:01 a.m.

Members in attendance were Jenny McCollum as Chairperson, Laure Whitmer as Budget Representative, Miriam Hill as General Counsel Representative; with Deryle Calhoun, John McCarthy, Ted Hobson, Ricky Erixton, and Steve Selders as voting Committee Members;

Lynn Rix, Jason Behr, Brad Collier, Joe Perez, Michael Short, Maurice Scarboro, Heather Beard, Rodney Lovgren, Melanie Newton-Green, Jamila Akrayi, Hugh West, Lisa Pleasants, Elaine Selders, and Theron Colbert

Awards:

1. Approval of the minutes from the last meeting (10/03/2019). **APPROVED**
2. 130-19 – Request approval to award a contract to Petroleum Recovery Services for fuel tank cleaning, treatment and testing services for a total not-to-exceed amount of \$384,294.77, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**
3. **DEFERRED** - 116-19 - Request approval to award a contract to Ring Power Corporation (\$1,076,126.00), Sunbelt Rentals, Inc. (\$411,782.00), HERC Rentals, Inc. (\$352,428.00), Beard Equipment Company (\$312,640.00), and Global Equipment CO, Inc. (\$156,400.00) for the supply of Rental Equipment Assets for a total not-to-exceed amount of \$2,309,376.00, subject to the availability of lawfully appropriated funds.
4. 106-19 – Request approval to award a contract to Williams Industrial Services Group, LLC. for construction services for Bradley Road Booster Pump Station in the amount of \$7,884,680.00, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**
5. 114-19 – Request approval to award a five year contract to Sunbelt Rentals Inc. for Matting services in the amount of \$711,034.33, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**
6. 076-19 – Request approval to award a contract to WSC, Inc. for NGS Unit 2 simulator replacement project in the amount of \$496,100.00, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**
7. 126-19 – Request approval to award a contract to Retubeco, Inc. for the NGS Unit 3 Partial Condenser Re-Tube Project in the amount of \$568,112.00, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**
8. Request approval for a change order to Sayers Construction LLC for costs associated with ground water removal, disposal costs for Steelbald substation upgrade project in the amount of \$305,981.64, for a new not to exceed price of \$1,412,900.63, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**

9. **DEFERRED** - 102-19 – Request approval to award a three (3) year contract to PVS Technologies, Inc. for Bulk Ferric Chloride Supply in the amount of \$1,863,690.00, subject to the availability of lawfully appropriated funds.
10. Request approval to utilize the one (1) year renewal option to Airgas USA, LLC for Industrial and Laboratory Gas Supply for the supply of industrial and laboratory gases and related services in the amount of \$480,000.00, for a new not-to-exceed amount of \$2,033,249.66, subject to the availability of lawfully appropriated funds.
APPROVED/W DISCUSSION
11. Request approval to award a contract to Stedman Machine Company for 3 Stedman cage mill crushers in the amount of \$631,612.00, subject to the availability of lawfully appropriated funds. **APPROVED/W DISCUSSION**

Informational Item: N/A

Ratifications: N/A

Public Comments: N/A

Adjournment: 10:16 a.m.



Formal Bid and Award System

Award #2 October 17, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6663
Requestor Name: Thurman, Howard F. - Associate Manager Facilities Operations
Requestor Phone: (904) 665-6669
Project Title: Fuel Tank Cleaning, Treatment, and Testing Services
Project Number: 30801
Project Location: JEA
Funds: O&M
Budget Estimate: \$446,518.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a vendor that can provide fuel tank cleaning, treatment, and testing services (also referred to as the "Work" or "Services"). This contract is executed between JEA and the Contractor to perform services including, but not limited to: Fuel Tank Cleaning, Treatment and Testing of the diesel fuel within the tanks. The Contractor shall perform cleaning, treatment with JEA provided chemical, and testing of all JEA tanks as listed in Appendix C – JEA Tank List. Tank types shall include, but not be limited to, steel construction, concrete encased construction, stand-alone or sub-base mounted in conjunction with a diesel generator or other diesel-powered equipment. During the two (2) non-cleaning years, each tank shall be sampled and treated only. The Response Workbook is used to establish pricing and as a guideline, not a guarantee of work. JEA may take action to perform work in house and, thereby, reduce Contractor workload. These specifications are not intended to supersede Federal, State, or local regulations to which the Contractor must comply.

This award will impact the following Measures of Value:

- Community Impact Value: These services provide the community with reliable W/WW services by providing fuel tank maintenance at lift stations and water treatment facilities.
- Customer Impact Value: Fuel tank maintenance provides customers with reliable W/WW services by at lift stations and water treatment facilities.
- Environmental Impact Value: The maintenance of our fuel tanks at lift stations will help mitigate SSO.
- Financial Value: The maintenance of our fuel tanks at lift stations will help mitigate SSO which could results in financial penalties.

JEA IFB/RFP/State/City/GSA#: 130-19
Purchasing Agent: Selders, Elaine L.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PETROLEUM RECOVERY SERVICES	Loretta Shaw	loretta@petroleumrecovery.com	4310 Amsterdam St, North Charleston, SC 29418	(843)225-1777	\$384,294.77

Amount for entire term of Contract/PO: \$384,294.77
Award Amount for remainder of this FY: \$117,423.40
Length of Contract/PO Term: Three (3) 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 - Two (2) - One (1) Yr. Renewals
JSEB Requirement: N/A - Optional

RESPONDENTS:

Name	First Round	BAFO	Rank
PETROLEUM RECOVERY SERVICES	\$393,615.91	\$384,294.77	1
TANK WIZARDS	\$482,310.00	\$399,740.00	2
GUARDIAN FUELING TECHNOLOGIES, LLC	\$623,040.00	N/A	3

Background/Recommendations:

Advertised on 08/12/2019. Four (4) prime contractors attended the optional pre-response meeting held on 08/21/2019. At response opening on 09/17/2019, JEA received three (3) Responses. Petroleum Recovery Services and Tank Wizards were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies on price only and Petroleum Recovery Services is deemed the lowest Responsive and Responsible Respondent. A copy of the Response Form and Workbook are attached as backup.

When comparing the price between the current contract and the new contract, it resulted in a thirty-eight percent (38%) savings, or \$127,526.24 over three years, after normalizing the current number of fuel tanks and removing chemical additive costs from the current contract. In this solicitation, the contract language was modified to remove the chemical additive to increase competition. The annual estimate for the chemical additive is \$10,000.00 and will be awarded separately. The award amount of \$384,294.77 is within the forecasted budget estimate, which accounts for a fifty four percent (54%) increase in fuel tanks. The unit prices are fixed for the term of the contract.

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

- Total cost difference: \$127,526.24

130-19 – Request approval to award a contract to Petroleum Recovery Services for fuel tank cleaning, treatment and testing services for a total not-to-exceed amount of \$384,294.77, subject to the availability of lawfully appropriated funds.

Manager: Crane, Christopher T. - Manager, Facilities Operations
Director: McElroy, Alan D. - Dir, Operations Support Services
VP: McCarthy, John P. - Dir, Supply Chain Management

APPROVALS:


_____ 10/17/19
Chairman, Awards Committee **Date**


_____ 10/17/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #4 October 17, 2019

Type of Award Request: BID (IFB)
Request #: 6617
Requestor Name: West, Hugh G.
Requestor Phone: (904) 665-4409
Project Title: Bradley Road Booster Pump Station
Project Number: 8002274
Project Location: JEA
Funds: Capital
Budget Estimate: \$7,766,323.00

Scope of Work:

This solicitation is for the construction of a new booster station to replace the existing dry pit/wet pit station at 10477 Bradley Road. The booster station will be built on JEA property adjacent to the existing station, which will remain in service during construction. The major equipment in the booster station will consist of six (6) 140 hp primary booster pumps, two (2) 35 hp jockey pumps, two (2) 475 hp diesel standby pumps, one (1) 800 kW diesel standby generator, switchgear/motor control centers, two (2) discharge mag meters, one (1) concrete electrical building, and yard piping. Site work will consist of clearing, grubbing, grading, along with new security fencing and landscaping. Some minor drainage work and new driveways will be installed. Following completion of the new booster station and a 30-day test period, the existing station will be demolished.

This award positively impacts the following JEA Measures of Value:

- Customer Value: provides a reliable major pump station to the customers on the East Grid.
- Community Value: provides a reliable and odor free pump station for the surrounding community.
- Environmental Value: provides a pump station that reduces the chance of sanitary sewer overflows and odors to the surrounding community.
- Financial Value: provides a new pump station that will reduce the maintenance expenditures and man-hours required to maintain the current station.

JEA IFB/RFP/State/City/GSA#: 106-19
Purchasing Agent: King, David
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WILLIAMS INDUSTRIAL SERVICES, INC.	Jason Arnett	jarnett@wisgrp.com	591 Pickettville Road, Jacksonville, FL 32220	(904) 696-9994	\$7,884,680.00

Amount for entire term of Contract/PO: \$7,884,680.00
Award Amount for remainder of this FY: \$5,420,717.00
Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 11/14/2019
End Date (mm/dd/yyyy): Project Completion (Expected: 05/2021)
JSEB Requirement: Ten Percent (10%) Goal
Comments on JSEB Requirements:
Donna Hamilton (Pipe Valves & Fittings) - 10%

BIDDERS:

Name	Amount
WILLIAMS INDUSTRIAL SERVICES GROUP, LLC.	\$7,884,680.00
SAWCROSS, INC.	\$8,313,000.00
HARRY PEPPER & ASSOCIATES, INC.	\$9,303,355.00

Background/Recommendations:

Advertised on 08/14/2019. Eight (8) prime contractors attended the mandatory pre-bid meeting held on 08/19/2019 and three (3) prime contractors attended the second mandatory pre-bid meeting held on 08/30/2019. At Bid opening on 09/24/2019, JEA received three (3) Bids. Williams Industrial Services Group, LLC. is the lowest responsive and responsible Bidder. A copy of the Bid Form is attached as backup.

The award amount of \$7,884,684.00 is approximately 1.5% higher than the budget estimate and is deemed reasonable. A new budget trend will be submitted to match the award and overall project budget. Any excess capital funds will be returned to the capital project holding accounts, after project completion.

The project details are below:

- Original Project Budget: \$5,594,960.00
 - Engineering Estimate: \$489,671.00
 - Construction Estimate: \$4,896,711.00
 - Internal JEA Costs: \$208,578.00
- Revised Budget: \$10,186,181.00 (At Re-design)
 - Revised Engineering Cost: \$1,864,544.00 (Engineer: CDM Smith)
 - Revised Construction Cost: \$7,766,323.00
 - Revised Internal JEA Costs: \$555,314.00
- Estimate at Completion: \$10,304,538.00
 - Engineering Cost: \$1,864,544.00
 - Actual Construction Cost: \$7,884,680.00
 - Internal JEA Costs: \$555,314.00
- Original Project Schedule:
 - Engineering Completion: February 2014
 - Construction Completion: September 2014
- Revised Project Schedule:
 - Engineering Completion: August 2019
 - Construction Completion: April 2021

Major Changes/Issues:

The original scope was for the rehabilitation of the existing Bradley Road Master Wastewater Pumping Station, a critical link of the East Grid collection and conveyance network. The project was originally coupled with another master pump station project for bidding, the Argyle Forest Master Pump Station (PS). The design evolved to include a Category 5 storm-rated building, full capacity generator, redundant electrical feeds, modifications to piping to allow for operational redundancy, and IT and security improvements. Engineering also include investigation of influent and effluent force mains to evaluate

pipng and lineup. The original scope project was advertised on 05/02/2018, with only one bid received on 08/07/2018 for approximately \$16.5 million. This included construction costs of \$11.3 million for the Bradley Road PS and \$5.2 million for the Argyle Forest PS. At that time, the solicitation was rescinded, due to escalating costs, and the project was sent back to the consultant (CDM Smith) for re-design. Eventually, the Argyle Forest PS was re-bid for \$4.1 million (Ortega Industrial Contractors), and the Bradley Road PS is now being awarded at \$7.9 million.

Cost Implications: Due to the hydraulic evaluation and the critical importance of this key conveyance network component, engineering costs escalated as the project evolved. Re-design resulted in a reduced final cost.

106-19 – Request approval to award a contract to Williams Industrial Services Group, LLC. for construction services for Bradley Road Booster Pump Station in the amount of \$7,884,680.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr WW Plants & Pump Stations E&C
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS:

 10/17/19
Chairman, Awards Committee **Date**

 10/17/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #5 October 17, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6643
Requestor Name: Pazzalia, Joseph L. – Electrical Systems Engineer
Requestor Phone: 904-665-8825
Project Title: Matting Services
Project Number: Various (see attached pricing evaluation and budget spreadsheet)
Project Location: JEA
Funds: Capital & OEM
Budget Estimate: \$725,000.00
Scope of Work:

JEA is seeking the services of a “Turn Key” matting contractor capable of supplying, delivering, renting, unloading, installing, reloading and removing mat installations for JEA projects.

The work locations shall generally be wet and/or soft soil conditions found throughout JEA’s system. It includes wetlands, swamps, creek and ditch crossings and similar situations requiring matting. Pricing shall be based upon items listed in the JEA bid form and the specialty equipment listed in the technical specifications. The Contractor shall note that access to each work location will vary. The work will require the Contractor to use trailers of various lengths to access each work location. The Contractor shall use equipment, trailers, and installation methods and take precautions which minimizes damage to city/state roads, private roads, culverts, sodded areas, concrete, ditches, JEA patrol roads and rights of way.

The contractor shall provide either wood (wood laminate) or polymer (composite) based matting systems to support access to JEA’s Transmission and Distribution infrastructure by JEA for its third party vendors to perform maintenance and repairs.

The services will include:

- Delivery;
- Installation;
- Matting rental;
- Twenty-four (24) hour support; and
- Removal of the temporary matting systems upon project completion

This Service Contract will positively affect JEA Measures of Value:

- **Environmental Value:** Utilization of matting minimizes the need for permanent footprint of JEA infrastructure, thus, preserving environment. Additionally the matting minimizes the impact to the environment when working on JEA infrastructure.
- **Financial Value:** Appropriately outsources services contracts place workload with industry experts and allows JEA and contractors to focus on core competencies (increasing efficiency of work), which brings greater value to the customer.

JEA IFB/RFP/State/City/GSA#: 114-19
Purchasing Agent: Lovgren, Rodney D.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
SUNBELT RENTALS INC.	Jeff Niesz	Jeff.niesz@sunbeltrentals.com	2341 Deerfield Drive	(904) 384-3022	\$711,034.33

Amount for entire term of Contract/PO: \$711,034.33
Award Amount for remainder of this FY: \$130,356.29
Length of Contract/PO Term: Five (5) Years, Two (2) – 1 Yr. Renewals
Begin Date (mm/dd/yyyy): 10/31/2019
End Date (mm/dd/yyyy): 10/30/2024
Renewal Options: Two (2) - 1 Yr. Renewals
JSEB Requirement: N/A - Optional

BIDDERS:

Name	First Round	BAFO	Rank
SUNBELT RENTALS INC.	\$711,034.33	\$711,034.33	1
PHILLIPS & JORDAN	\$1,739,130.52	\$1,739,130.52	2

Background/Recommendations:

Advertised on 04/09/2019. Three (3) companies attended the mandatory pre-response meeting held on 04/25/2019. At response opening on 05/14/2019, JEA received two (2) Responses. Both Respondents were invited to submit Best and Final Offers (BAFOs). JEA evaluated the companies on price and Sunbelt Rentals Inc was deemed the lowest responsive and responsible Respondent. A copy of the Response Forms and Workbooks are attached as backup.

Rather than cut FY20 Capital budgets, the business unit will perform capital budget reviews periodically and make adjustment as business needs change through the performance of the contract.

The total forecast savings is comparing the current (incumbent) pricing vs. the proposed pricing (+/-), against the five (5) year forecast is 7.1% or \$53,993.79. Neither company elected to change pricing in the BAFO round, as a result only Total Forecast Savings is tracked. Prices are fixed for the term of the agreement.

- Total Cost Difference Savings: \$53,993.79 (7.1% reduction)

114-19 – Request approval to award a five year contract to Sunbelt Rentals Inc. for Matting services in the amount of \$711,034.33, subject to the availability of lawfully appropriated funds.

Manager: Wheeler, Kim M. - Manager, T&D Preventative Maint
Sr. Director: Erixton, Ricky D. - Sr. Dir Transmission & Distribution
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:


_____ 10/17/19
Chairman, Awards Committee **Date**


_____ 10/17/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #6 October 17, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6543
Requestor Name: Colbert, Theron – Electric Systems Engineer
Requestor Phone: 904-665-7628
Project Title: NGS Unit 2 Simulator Replacement Project
Project Number: 8005302
Project Location: JEA
Funds: Capital
Budget Estimate: \$848,000.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a Supplier that provide JEA with a turnkey replacement simulator for JEA's N02 Circulating Fluidized Boiler at Northside Generating Station (the "Work" or "Services").

The scope of the services includes the engineering, modeling, purchase, supply and installation of simulator equipment, including all software, programming and integration for the Northside Unit 2 CFB boiler, steam turbine and generator. The Company shall:

- Provide simulator hardware, and software for an operator workstation, instructor workstation, ABB Symphony Plus (ABB S+) simulator and plant simulator
- Provide model development using data and information provided by JEA and reviewed by the successful bidder for accuracy and compatibility with their work
- Ensure that the simulator is capable of performing all tasks as defined by this specification
- Ensure that the simulator meets all performance criteria as defined by this specification
- Provide simulator documentation as defined by this specification
- Perform Inspection and Testing as defined by this specification
- Provide simulator training to JEA personnel as described by this specification

This project will positively affect JEA Measures of Value:

- Financial Value: Correctly planned & timed upgrades to the grid, make the best use of capital resources, while keeping the equipment at operating within design limitations, which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: 076-19
Purchasing Agent: Lovgren, Rodney D.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
WSC INC.	Donald Utley	utleyd@ws-corp.com	2341 Deerfield Drive	(301) 664-2524	\$496,100.00

Amount for entire term of Contract/PO: \$496,100.00
Award Amount for remainder of this FY: \$496,100.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 10/31/2019
End Date (mm/dd/yyyy): 9/30/2020 (Estimated Completion)

BIDDERS:

Name	First Round	BAFO	Rank	Rank
WSC INC.	\$496,100.00	\$496,100.00	77.3	1
TRAX LLC	\$649,930.00	\$644,820.00	73.5	2
CASSPER	\$743,136.00	N/A	61.7	3
SIMGENICS	\$663,650.00	N/A	54.8	4
MICROFUSION	\$747,033.00	N/A	54.2	5

Background/Recommendations:

Advertised on 03/22/2019. Five (5) companies attended the mandatory pre-response meeting held on 04/02/2019. At response opening on 05/14/2019, JEA received five (5) Responses. Two highest ranked Respondents were invited to submit Best and Final Offers (BAFOs). JEA evaluated the companies on price, references, experience and site evaluations of complete projects and WSC, Inc. was deemed the lowest responsive and responsible Respondent. A copy of the Response Forms and Workbooks are attached as backup.

As a part of the evaluation and scoring process, JEA visited a completed simulator project at an operating utility for each Company, prior to submitting final evaluations, selecting the short list and requesting Best and Final Offers. Based on the competitive bid process and responsiveness of the awardee simulator references, the pricing is considered better than reasonable. WSC, Inc. has presented value add options, which JEA may elect to include in the project. The project budget will be updated once the evaluation of these options has been completed.

076-19 – Request approval to award a contract to WSC, Inc. for NGS Unit 2 simulator replacement project in the amount of \$496,100.00, subject to the availability of lawfully appropriated funds.

Manager: Akrayi, Jamila R. - Mgr Project Management
Director: Limbaugh, Margaret Z. - Dir Energy Project Management
Sr. Director: Acs, Gabor - Sr Director Engineering & Projects
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:



Chairman, Awards Committee **Date** 10/17/19



Manager, Capital Budget Planning **Date** 10/17/19



Formal Bid and Award System

Award #7 October 17, 2019

Type of Award Request: INVITATION FOR BID (IFB)
Requestor Name: Read, Clyde – Construction Management
Requestor Phone: 904-665-8165
Project Title: NGS Unit 3 Partial Condenser Re-Tube Project
Project Number: 6670
Project Location: JEA
Funds: 30300, O&M line 238, 204
Budget Estimate: \$540,000.00

Scope of Work:

JEA is soliciting Bids for the partial re-tube of the main condenser for North Side Generating Station Units 3.

JEA is requesting to have the upper section of the A condenser re-tubed on Unit 3, a DeLaval twin shell surface condenser, at Northside Generating Station.

The contractor shall mobilize to site, set up for blasting of the tube sheet and tube removal, blast clean the existing tube sheet coating, remove 1500 tubes from the upper section of the A condenser, replace the removed tubes with new tubes, hydrostatic test the tubes, and permanently plug any leaking tubes. Contractor shall provide JEA a written inspection report within 24 hours of hydrostatic test and map the tubes to be permanently plugged along with a schedule and pricing for the plugs.

Unit 3 Outage Schedule: November 15, 2019 thru December 14, 2019.

Contractor Work Duration: It is anticipated that this work may begin on the third day of the outage, November 18, and must complete by end of business December 11, 2019. No extensions will be granted.

This equipment repair / replacement contract will positively affect JEA Measures of Value:

- Customer Value: Equipment replacement programs increase operational reliability and stability
- Community Impact Value: Improved operational reliability and safety of the plant
- Financial Value: Correctly planned and timed equipment maintenance, decreases emergent repairs, downtime and need to generate or purchase power at higher rates

JEA IFB/RFP/State/City/GSA#: 126-19
Purchasing Agent: Lovgren, Rodney
Purchasing Agent on CPA: Elizabeth Moore
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
RETUBECO INC.	Neal Powell	sales@retubeco.com	6024 Ooltawah Georgetown Rd. Ooltawah, TN 37364	(423)238-4814	\$568,112.00

Amount for entire term of Contract/PO: \$568,112.00
Award Amount for remainder of this FY: \$568,112.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 10/24/2019
End Date (mm/dd/yyyy): Project Completion - 12/15/2019 (estimated)

BIDDERS:

Name	Bid Amount	Disqualified
RETUBECO, INC.	\$568,112.00	N/A
TEI CONSTRUCTION SERVICES, INC.	\$643,022.60	N/A
THE ATLANTIC GROUP, INC. DBA DZ ATLANTIC	\$1,077,790.34	N/A
PLASTOCOR, INC. (only Bid Subcontract work)	\$203,203.00	Yes

Background/Recommendations:

Advertised on 07/03/2019. Four (4) companies attended the mandatory pre-bid meeting held on 08/06/2019. At bid opening on 09/10/2019, JEA received four (4) bids. JEA evaluated the companies on price only and Retubeco, Inc. was deemed the lowest responsive and responsible Respondent. A copy of the Bid Form is attached as backup.

Based on the competitive bids and close proximity to the estimate the bid price is deemed reasonable.

126-19 – Request approval to award a contract to Retubeco, Inc. for the NGS Unit 3 Partial Condenser Re-Tube Project in the amount of \$568,112.00, subject to the availability of lawfully appropriated funds.

Manager: Akrayi, Jamila R. - Mgr Project Management
Director: Limbaugh, Margaret Z. - Dir Energy Project Management
Sr. Director: Acs, Gabor - Sr Director Engineering & Projects
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:


 _____ 10/17/19
Chairman, Awards Committee **Date**


 _____ 10/17/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #8 October 17, 2019

Type of Award Request: CHANGE ORDER
Request #: 6530
Requestor Name: Short, Michael
Requestor Phone: (904) 665-7048
Project Title: Steelbald Substation Upgrades for JEA
Project Number: 8004961
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,433,933.00 (Original Project Budget)

Scope of Work:

JEA is soliciting Bids from electrical construction contractors (hereinafter referred to as "Company") for construction services for the Steelbald Substation to provide an upgrade of the station distribution facilities. This includes the necessary replacement / upgrade to a new 50 MVA, 230/26kV power transformer and new associated 26kV distribution equipment and structures. Scope will include civil, structural, mechanical and electrical procurement and construction.

This project will positively affect JEA Measures of Value:

- Customer Value: substation upgrades, provide right sized system improvements which minimize cost to the customer, while maintaining service levels, increasing overall value of the utility to the customer.
- Community Impact Value: Improved operational reliability and flexibility of the substation and grid improves the level of service and positively impacts the community.
- Financial Value: Correctly planned & timed upgrades to substations make the best use of capital resources while keeping the grid operating within design limitations, which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: 064-19
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Phone	Amount
SAYERS CONSTRUCTION LLC	Mark Sayers	bids@sayersconstructionllc.com	(512) 529-1272	\$305,981.64

Amount of Original Award: \$1,106,918.99
Date of Original Award: 04/25/2019

Change Order Amount: \$305,981.64
New Not-To-Exceed Amount: \$1,412,900.63
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 04/30/2019
End Date (mm/dd/yyyy): Project Completion [Expected: December 2019]
JSEB Requirement: Five Percent (5%) Goal
Comments on JSEB Requirements:
Janet Garmon Trucking – 5%

Background/Recommendations:

Originally approved by Awards Committee on 04/25/2019 to Sayers Construction LLC (original award attached as backup).

This award request is for a change order in the amount of \$305,981.64 to cover costs of ground water removal, disposal (originally planned to be disposed of on-site). The original budget covers this additional work. The change order quote is attached as backup.

The project details are below:

- Original Project Budget: \$3,453,029.00
 - Engineering Estimate: \$300,000.00
 - Construction Estimate: \$1,433,933.00
 - Material Estimate: \$1,549,096.00
 - JEA Internal Services Estimate: \$170,000.00

- Project Budget/Estimate at Completion: \$3,056,464.99 (Total Project Cost)
 - Engineering Cost (Worley Parsons): \$230,450.00
 - Construction Cost: \$1,106,918.99
 - Material Cost Ordered: \$1,002,444.80
 - Material Cost To Be Ordered: \$546,651.20
 - JEA Internal Services Estimate: \$170,000.00

- Revised Estimate at Completion: \$3,056,464.99.00 (Amendment 1)
 - Engineering Cost (Worley Parsons): \$300,000.00
 - Construction Cost: \$1,412,900.63
 - Material Cost: \$1,173,564.36
 - JEA Internal Services Estimate: \$170,000.00

- Original Project Schedule: (no change to original schedule)
 - Engineering Completion: 02/25/2019
 - Construction Completion: 12/06/2019

Request approval for a change order to Sayers Construction LLC for costs associated with ground water removal, disposal costs for Steelbald substation upgrade project in the amount of \$305,981.64, for a new not to exceed price of \$1,412,900.63, subject to the availability of lawfully appropriated funds.

Manager: Short, Michael L. - Manager, Project Design
Director: Pinkstaff, Larry G. - Dir Energy Project Mgmt & Joint Assets
Sr. Director: Acs, Gabor - Sr Director Engineering & Projects
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:


_____ 10/17/19
Chairman, Awards Committee **Date**


_____ 10/17/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #10 October 17, 2018

Type of Award Request: RENEWAL
Request #: 6703
Requestor Name: Howard, Joshua P. - Mgr Energy Production Maintenance
Requestor Phone: (904) 665-6332
Project Title: Industrial & Laboratory Gas Supply
Project Number: HWD0300, 30203, HW30122, 30203, HWD0300, 30401, 30403, 30203, HW30122
Project Location: JEA
Funds: O&M
Budget Estimate: \$480,000.00

Scope of Work:

The purpose of this solicitation is to procure a supply of industrial and laboratory gases and related services (i.e., cylinder pick up/drop off, cylinder rental, cylinder refurbishment, etc.) for multiple JEA generating stations, laboratories, and water/wastewater treatment plants located in the JEA service territory.

The gases are used at plants in wastewater treatment processes, chemical analyses, as standards for calibrating meters, welding gas, etc. Gases include compressed Air, Argon, Helium, Nitrogen, Oxygen, Carbon Dioxide, among others.

They are used at the Springfield Laboratory and NGS Fuels Lab, Kennedy, Greenland & Buckman, for equipment calibration and emissions monitoring.

A calibration gas is a reference gas used as comparative standard in the calibration of analytical instruments, like gas analyzers or gas detectors. Laboratory and calibration gases are also used in emission and absorption spectroscopy, mass spectroscopy, thermal and surface analyses, and liquid chromatography.

Continuing to use this contract through term will positively impact JEA's measures of value:

- Customer and Community Value: Outsourced service contracts support operational reliability and grid stability.
- Financial Value: Outsourced service contracts allows JEA to focus on core competencies and spend financial resource in areas that create greater value.

JEA IFB/RFP/State/City/GSA#: 104-15
Purchasing Agent: Lovgren, Rodney Dennis
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
AIRGAS USA LLC	Chuck Frazier	chuck.frazier@airgas.com	3096 Beaver St W. Jacksonville FL 32254	(912) 283-3049	\$480,000.00

Amount of Original Award: \$1,053,249.66
Date of Original Award: 11/12/2015
Renewal Amount: \$480,000.00

List of Previous Change Order/Amendments:

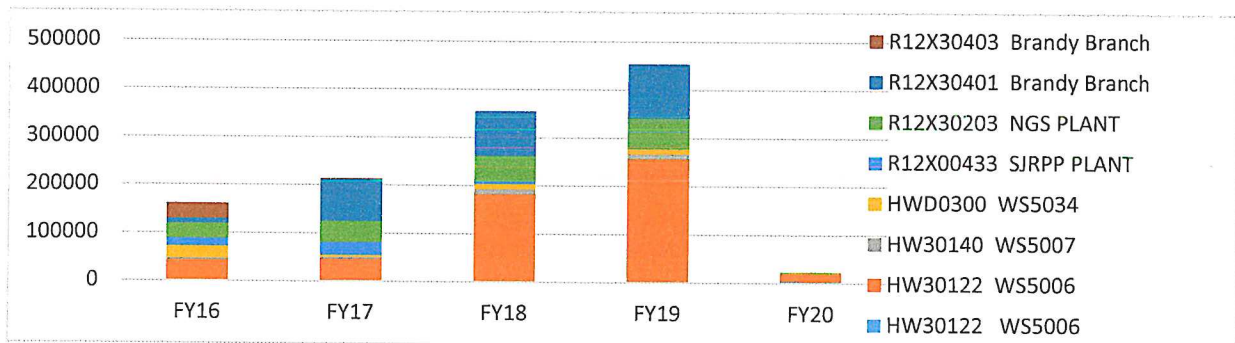
CPA #	Amount	Date
149845	\$500,000.00	09/27/2018

New Not-To-Exceed Amount: \$2,033,249.66
Length of Contract/PO Term: Three (3) Years w/Two (2) – 1 Yr. Renewals
Begin Date (mm/dd/yyyy): 11/06/2015
End Date (mm/dd/yyyy): 11/05/2020
Renewal Options: No Renewals
JSEB Requirement: N/A - Optional

Background/Recommendations:

Originally bid and approved by Awards Committee on 11/12/2015 to Airgas USA LLC in the amount of \$1,053,249.66. The first renewal was approved by the Awards Committee on 09/27/2018. A copy of the original award and renewal is attached as backup.

This request is to use the second one (1) year renewal option and to add funds in the amount of \$480,000.00. Spend has been increasing due to the addition of equipment (Greenland Ozone generator). The annual spend is expected to continue to increase as Greenland continues to expand. The past fiscal spend by receipts paid was \$453,086.00. The graph below provides receipts paid by fiscal year for various JEA cost centers and shows the increasing trend and primary driver.



The following Chart provides the estimated monthly receipts to O&M cost centers.

FY19 Receipts Paid / FY 20 Forecast / Monthly Estimate			
Cost Center	FY19 Spend	FY20 Forecast	Monthly Est.
HW30122 WS5006	\$ 256,773.00	\$ 270,000.00	\$ 22,500.00
HW30140 WS5007	\$ 9,914.00	\$ 10,000.00	\$ 833.33
HWD0300 WS5034	\$ 10,471.00	\$ 14,000.00	\$ 1,166.67
R12X30203 NGS PLANT	\$ 63,491.00	\$ 66,000.00	\$ 5,500.00
R12X30401 Brandy Branch	\$ 112,437.00	\$ 120,000.00	\$ 10,000.00
Totals	\$ 453,086.00	\$ 480,000.00	\$ 40,000.00

Vendor performance has been very responsive. The Vendor has agreed to the one (1) year renewal with fixed pricing for the remaining year. Procurement recommends moving forward with the renewal.

Request approval to utilize the one (1) year renewal option to Airgas USA, LLC for Industrial and Laboratory Gas Supply for the supply of industrial and laboratory gases and related services in the amount of \$480,000.00, for a new not-to-exceed amount of \$2,033,249.66, subject to the availability of lawfully appropriated funds.

Sr. Manager: Pruitt, Chris N. - Sr Mgr Generation Support

Sr. Director: Kipp, James R. - Sr Dir Generation

VP: Anders, Caren B. - VP/GM Energy

APPROVALS:



Chairman, Awards Committee **Date** 10/17/19



Manager, Capital Budget Planning **Date** 10/17/19



Formal Bid and Award System

Award # 11 October 17, 2019

Type of Award Request: Standard
Request #: 6702
Requestor Name: Colbert, Theron C.
Requestor Phone: (904)665-7628
Project Title: N00 Limestone Utilization Upgrade – Phase 3
Project Number: 8005634
Project Location: JEA
Funds: Capital
Budget Estimate: \$600,000.00

Scope of Work:

For the purchase of three (3) Stedman cage mill crushers for JEA Unit 02. The crushers will be installed by a GC contractor underneath N02 limestone day bin. This Phase 3 is a repeat of the cage mill installations performed beneath the N01 limestone day bin in 2018. JEA NGS Standardization Committee unanimously approved this request (a copy of the approved).

This project will positively affect JEA Measures of Value:

- Customer Value: system upgrades, provide right sized system improvements which minimize cost to the customer, while maintaining service levels, increasing overall value of the utility to the customer.
- Community Impact Value: Improved operational efficiency improves the level of service and positively impacts the community.
- Environmental Value: Station efficiency & reliability lessens the potential of the utilities impact on the environment.
- Financial Value: Planned & timed upgrades to the power generation infrastructure makes the best use of capital resources, while keeping the utility operating within design limitations, which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: N/A
Purchasing Agent: Lovgren, Rodney D.
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
Stedman Machine Company	Bob Bammann	bbammann@stedman-machine.com	129 Franklin Street, Aurora, IN 47001	(812) 926-0038	\$631,612.00

Amount for entire term of Contract/PO: \$631,612.00
Award Amount for remainder of this FY: \$631,612.00

Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 10/17/2019
End Date (mm/dd/yyyy): Project Completion - 09/30/2020 (estimated)
JSEB Requirement: N/A - OEM

Background/Recommendations:

JEA previously purchased a three cage mill crushers for \$653,881.00 for one dryer (under a separate solicitation) in 2018 on Unit 1 at The Northside Generating Station, for a total cost of \$4.3M. The dryer, mill and system modifications were Phase I and II of the limestone utilization project, and the result of competitive process, prior to JEA standardizing on the Stedman cage mill.

The previous award for this equipment was \$653,881.00, which was the result of a competitive solicitation prior to JEA standardizing on this equipment selection. The pricing is deemed to be reasonable.

Request approval to award a contract to Stedman Machine Company, for 3 Stedman cage mill crushers in the amount of \$631,612.00, subject to the availability of lawfully appropriated funds.

Manager: Akrayi, Jamila R. - Mgr Project Management
Director: Limbaugh, Margaret Z. - Dir Energy Project Management
Sr. Director: Acs, Gabor - Sr Director Engineering & Projects
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:

 10/17/19

Chairman, Awards Committee Date

 10/17/19

Manager, Capital Budget Planning Date