

AWARDS COMMITTEE

MINUTES

Awards Committee met on **January 23, 2020**, in the Conference Room, 8th Floor, JEA Tower, 21 West Church Street, Jacksonville, Florida. The meeting was called to order at 10:00 a.m.

Members in attendance were Jenny McCollum as Chairperson, Laure Whitmer as Budget Representative, Miriam Hill as General Counsel Representative; with Deryle Calhoun, Ted Hobson, Shawn Eads, Gabor Acs, and John McCarthy as voting Committee Members; Jason Behr, Lynn Rix, Joe Perez, Daniel Kruck, Lisa Pleasants, Jason Rinehart, Maurice Scarboro, Rodney Lovgren, Hai Vu, Ryan Popko, and Rita Scott.

Awards:

1. Approval of the minutes from the last meeting (01/16/2020). **APPROVED**

1. 008-20 – Request approval to award a contract to Sayers Construction LLC for construction services for Nocatee 230 / 26 kV Substation in the amount of \$4,684,153.65, subject to the availability of lawfully appropriated funds. **APPROVED w/ DISCUSSION**

2. 124-19 – Request approval to award a contract to The Haskell Company, for preliminary engineering services for Phase 1 of the Progressive Design-Build Services for the Water Purification Facility in the amount of \$800,000.00, subject to the availability of lawfully appropriated funds. **APPROVED w/ DISCUSSION**

3. Request approval to award a change order to Flowserve Corporation Inc. for additional repairs for boiler feed pumps at BBGS in the amount of \$146,845.00, for a new not-to-exceed amount of \$763,885.00, subject to the availability of lawfully appropriated funds. **APPROVED w/ DISCUSSION**

Informational Item: **N/A**

Ratifications: **N/A**

Public Comments: **N/A**

Adjournment: **10:11 a.m.**



Formal Bid and Award System

Award #2 01/23/2020

Type of Award Request: BID (IFB)
Request #: N/A
Requestor Name: Roh, JinWoo (Mir), Electric Systems Engineer, 20410 - Project Design
Requestor Phone: 904-665-5887
Project Title: Construction Services for the Nocatee 230 / 26 kV Substation
Project Number: 8005314
Project Location: JEA
Funds: Capital
Budget Estimate: \$5,100,000.00

Scope of Work:

JEA is soliciting Bids from electrical construction contractors for construction services at the Nocatee 230/26 kV Substation.

This project consists of construction services for the installation of the Nocatee 230/26kV Substation. The substation will be located next to JEA US1 South Water Re-pump Facility at 14981 Philips Highway, Jacksonville, FL 32256.

The Nocatee 230/26kV substation will be provisioned for two (2) 50 MVA power transformers, six (6) feeders, and two (2) 5.4 MVAR capacitor banks. Initially, one (1) 50 MVA power transformer will be installed with three (3) feeder breakers and one (1) 5.4 MVAR capacitor bank as part of this project.

Contract will encompass complete construction, from site clearing & grading to electrical construction and final rocking, paving and landscaping of an electrical substation.

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.
- Environmental Value: Substation efficiency decreases overall grid and system losses making the most efficient use of power generated, lessening the utilities impact on the environment.
- Financial Value: Correctly planned & timed upgrades to substations, make the best use of capital resources, while keeping the grid at operating within design limitations, which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: 008-20
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
Sayers Construction LLC	Jeremy Young	jyoung@powersolutionsgroupllc.com	104 W. Milk Drive, San Marcos, TX 78666	(512) 354-7448	\$4,684,153.65

Amount for entire term of Contract/PO: \$4,684,153.65
Award Amount for remainder of this FY: \$3,884,153.65
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 01/30/2020
End Date (mm/dd/yyyy): Project Completion (Expected: 09/30/2020)
JSEB Requirement: Goal (10%)

Comments on JSEB Requirements:

Garmon Trucking (Hauling) – 1.0%
 Control House Construction (Breaking Ground) – 14%
 Station Fence (Bullard Fence) – 1.0%
 Landscape Construction Inc (Irrigation / Landscaping) – 0.05%

BIDDERS:

Name	Amount
SAYERS CONSTRUCTION, LLC	\$4,684,153.65
SERVICE ELECTRIC COMPANY	\$5,243,447.00
RELIABLE SUBSTATION SERVICES, INC.	\$5,280,000.00
C AND C POWER LINE, INC.	\$5,488,391.70
HOOVER CORPORATION	\$5,617,555.78

Background/Recommendations:

Advertised on 12/02/2019. Eight (8) prime contractors attended the mandatory pre-bid meeting held on 12/09/2019. At Bid opening on 01/14/2020, JEA received five (5) Bids. Sayers Construction LLC is the lowest responsive and responsible Bidder. A copy of the Bid Form is attached as backup.

The award amount of \$4,684,153.65, which includes a 10% SWA of \$425,832.15, is approximately \$415,846.35 or 8.0% lower than the budget estimate. Any excess capital funds will be returned to the capital project holding accounts, after project completion. Note: Liquidated Damages Dates start 240 after NTP at \$5,000 / day, and 270 after NTP at \$10,000 / day.


008-20 – Request approval to award a contract to Sayers Construction LLC for construction services for Nocatee 230 / 26 kV Substation in the amount of \$4,684,153.65, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

 _____ 1/23/2020

Chairman, Awards Committee **Date**

 _____ 1/23/2020

Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #3 January 23, 2020

Type of Award Request: PROPOSAL (RFP)
Request #: 6665
Requestor Name: Popko, Ryan R.
Requestor Phone: (904) 665-8516
Project Title: Progressive Design-Build Services for the 1.0 MGD Water Purification Facility - Phase 1
Project Number: 825-13
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,000,000.00

Scope of Work:

The scope of work for this project includes design, construction, integration and interface, test, checkout and startup of a 1.0 million gallons per day (MGD) water purification facility based around membrane treatment, fully expandable to full-scale commercial implementation currently estimated to be 10 MGD. The treated water will meet applicable water quality standards including primary and secondary drinking water standards, potable reuse regulations and address the removal of currently unregulated compounds. The facility will utilize innovative technology including state of the art controls and instrumentation.

A key component to the facility will be the visitor experience/education center and execution of the public communication plan. It is anticipated that the facility will have thousands of visitors each year. The facility's visitor/education center will be accessible for tours of attendees such as JEA employees, elected officials, community leaders, grade school students, university students, regulatory agency employees, engineers and plant operators from other utilities. The visitor experience/education center will also incorporate a training area for groups such as engineers, operators and students.

JEA IFB/RFP/State/City/GSA#: 124-19
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
THE HASKELL COMPANY	Cheryl R. Robitzch	cheryl.robitzch@haskell.com	111 Riverside Ave. Jacksonville, FL 32202	(904) 791-4698	\$800,000.00

Amount for entire term of Contract/PO: \$800,000.00
Award Amount for remainder of this FY: \$800,000.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 02/07/2020
End Date (mm/dd/yyyy): Project Completion (Expected: December 2021)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

The Haskell Company has committed to reach the JSEB Goal during design, however, in this early work package no JSEB participation is anticipated. JSEB participation will happen once design is underway and a site is selected.

PROPOSERS:

Name	Amount	Rank
THE HASKELL COMPANY	\$800,000.00	1
GARNEY COMPANIES, INC.	N/A	2
CDM CONSTRUCTORS, INC.	N/A	3
CAROLLO ENGINEERS, INC.	N/A	4

Background/Recommendations:

Advertised on 07/29/2019. Eight (8) prime companies attended the mandatory pre-proposal meeting held on 08/06/2019. At proposal opening on 08/29/2019, JEA received four (4) Proposals. A public evaluation meeting was held on 09/19/2019, in which JEA decided to shortlist all four (4) proposers for a Phase 2 evaluation based on presentations. A second public evaluation meeting was held on 10/09/2019, and JEA deemed The Haskell Company most qualified to perform the work. A copy of the evaluation matrix and negotiated scope and fees are attached as backup.

Negotiations with The Haskell Company were successfully completed for the initial phase of this project. This project will be delivered using the Progressive Design-Build method (PDB), splitting the efforts in three (3) phases. Phase 1 pricing includes:

- Project Management and Coordination
- Visitor Center Creative Workshop
- Initial Design Concepts
 - Preliminary Piping and Instrumentation Diagrams
 - Unit Process Descriptions
 - Process/Mechanical system PDR criteria and description
- Draft major equipment specifications for future procurement activities
- Architectural building prototype development

The Phase 1 fee is approximately 2.8% of the total estimated project cost. A breakdown of the Phase 1 fee can be found in the attached scope and fee document. Once a project site is secured, Phase 2 will commence after approval by the Awards Committee. Phase 2 will consist of design, site clearing and equipment pre-purchase. After 60% design is completed, a Guaranteed Maximum Price (GMP) will be established, with an option of an “off ramp” if construction pricing is not acceptable. Upon acceptance of the GMP and subsequent approval of the Awards Committee, Phase 3 will commence. Phase 3 will include services during construction and construction costs.

124-19 – Request approval to award a contract to The Haskell Company, for preliminary engineering services for Phase 1 of the Progressive Design-Build Services for the Water Purification Facility in the amount of \$800,000.00, subject to the availability of lawfully appropriated funds.

Director: Vu, Hai X. - Dir W/WW & Reuse Treatment
VP: Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS:

 _____ 1/23/2020
Chairman, Awards Committee Date

 _____ 1/23/2020
Manager, Capital Budget Planning Date



Formal Bid and Award System

Award #4 January 23, 2020

Type of Award Request: CHANGE ORDER
Requestor Name: Lafayette, Michael A.
Requestor Phone: (904) 665-7945
Project Title: Brandy Branch Generating Station (BBGS) Boiler Feed Pump Overhaul
Project Number: 8005955
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

This request is to have the OEM manufacturer provide removal, inspection and refurbishment services for boiler feed pumps during the 2019 Spring outage at BBGS. These pumps are used to pump feedwater into a steam boiler. Unit B52 and Unit B53 have two (2) boiler feed pumps each, for a total of four (4) pumps to be overhauled. These units were installed new with the commissioning of the plant in 2004 and have reached their periodic scheduled rebuild.

JEA IFB/RFP/State/City/GSA#: OEM
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: YES

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
FLOWSERVE US INC.	Tim Hope	thope@flowserve.com	2431 S. Hwy 14, Greer, SC 29650	\$146,845.00

Amount of Original Award: \$476,686.00
Date of Original Award: 10/18/2018
Change Order Amount: \$146,845.00

List of Previous Change Order/Amendments:

CPA #	Amount	Date
177767	\$140,354.00	10/31/2019

New Not-To-Exceed Amount: \$763,885.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 06/01/2018
End Date (mm/dd/yyyy): Project Completion (Estimate: Feb 2020)
JSEB Requirement: N/A – OEM
Background/Recommendations:

Originally approved by Awards Committee on 10/18/2018 to Flowserve US Inc. (original award attached as backup).

The BBGS Units B52 and B53 went into operation in 2004. Since that time, the original boiler feed pumps have not been overhauled. BBGS has completed two (2) of the four (4) pump overhauls to restore the equipment to OEM specifications. BBGS is and will continue to be one of the primary base load sites for JEA, and it is critical that this equipment operate at peak performance.

JEA and Flowserve have previously negotiated terms, conditions and rates for this work. During inspections for the first two pumps, discovery work was found. JEA authorized the additional repairs to facilitate providing the equipment for the outage (Change Order – Attached as Backup).

Change Order 1 was for the Unit 2 and 3 north two (2) pumps, as found repairs, which were previously completed.

This Change Order 2 is for the Unit 2 and 3 south two (2) pumps (South Pumps) which are currently at Flowserve being repaired. The Change Order inspection reports and quotes are attached as back up.

The Change Order work (additional labor & repair parts) includes: sandblasting, machining, fitting, shaft work, o-rings, sleeves, keys, connectors, thrust disc, wearing rings, mechanical seal repair.

Request approval to award a change order to Flowserve Corporation Inc. for additional repairs for boiler feed pumps at BBGS in the amount of \$146,845.00, for a new not-to-exceed amount of \$763,885.00, subject to the availability of lawfully appropriated funds.

Manager: Anderson, Kristin M., Mgr Combustion Turbines Ops & Maint
Director: Pineda, Joseph R. - Dir Electric Production Eng & Outage Svcs
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:

 _____ 1/23/2020

Chairman, Awards Committee **Date**

 _____ 1/23/2020

Manager, Capital Budget Planning **Date**