

AWARDS COMMITTEE MINUTES

Awards Committee met on **December 19, 2019**, in the Conference Room, 8th Floor, JEA Tower, 21 West Church Street, Jacksonville, Florida. The meeting was called to order at 10:00 a.m.

Members in attendance were Heather Beard as Chairperson, Kristina Quarterman as Budget Representative, Miriam Hill as General Counsel Representative; with Sean Conner, Ted Hobson, Shawn Eads, Caren Anders, and Alan McElroy as voting Committee Members;

John Bustamante, Jason Behr, Dan Kruck, David King, Tim Meyers, Joe Perez, Kenny Pearson, Jason Rinehart, Lisa Pleasants, Colin Roddy, BW Collier, Bill Clendenning, Tom Hawk, Rodney Lovgren, Maurice Scarboro, Darrell Hamilton, Josh Gordon, Rita Scott, Gabor Acs

Awards:

1. Approval of the minutes from the last meeting (12/12/2019). **APPROVED**
2. Request approval to award a contract increase to CDM Smith Inc., for Phase 2 for Engineering Services for the Southwest Water Reclamation Facility Expansion to 18 MGD in the amount of \$7,589,600.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
3. 125-19 – Request approval to award a contract to Garney Companies Inc., for pre-construction services for the Southwest Water Reclamation Facility Expansion to 18 MGD project in the amount of \$704,232.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
4. 086-19 – Request approval to award a contract to Wharton-Smith, Inc., for pre-construction services for the Buckman WRF projects in the amount of \$971,322.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
5. 002-20 – Request approval to award a contract to Worley Group Inc, for Engineering Services for the Park and King 13.2/4kV Substation, in the amount of \$363,457.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
6. Request approval to award a contract increase to WG Yates Construction in the amount of \$3,550,000.00 and to WW Gay Mechanical Contractors in the amount of \$4,550,000.00 for general construction services for JEA, for a new total not-to-exceed amount of \$38,100,000.00, subject to the availability of lawfully approved funds. **APPROVED W/DISCUSSION**
7. **DEFERRED** - 124-19 – Request approval to award a contract to The Haskell Company, for engineering services for Phase 1 of the Progressive Design-Build Services for the Water Purification Facility in the amount of \$10,764,652.00, subject to the availability of lawfully appropriated funds.
8. Request approval to award a change order to Mechanical Dynamics and Analysis, for Combustion Turbine No. 6 Major, HGP and Compressor Inspection and Repair in the amount of \$1,138,005.33 for a new not-to-exceed amount of \$2,162,723.53, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**

9. Request approval to award a renewal to Sunbelt Rentals Inc. for the rental of portable diesel bypass pumps to JEA during the 2020 storm season in the amount of \$301,322.40, for a new not-to-exceed amount of \$1,142,468.40, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
10. Request approval to award a contract to Connelly and Wicker, Inc. for professional engineering services for the Chaffee Road Crystal Springs to Normandy Blvd. Utility Improvements project in the amount of \$197,800.07, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
11. 004-20 - Request approval to award a contract to Ferguson Waterworks for the Tab B work scope of supplying Water and Wastewater Materials carried in JEA's inventory stock for a total not-to-exceed amount of \$4,440,779.04, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
12. Request approval for a ratification of an award for post-storm for overhead restoration services associated with Hurricane Dorian to Powergrid Services LLC. in the amount of \$553,247.61, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**

Informational Item: N/A

Ratifications: N/A

Public Comments: N/A

Adjournment: 10:26 a.m.



Formal Bid and Award System

Award #2 December 19, 2019

Type of Award Request: CONTRACT INCREASE**Request #:** 6241**Requestor Name:** Hawk, Thomas C.**Requestor Phone:** (904) 665-8829**Project Title:** Engineering Services for the Southwest Water Reclamation Facility (WRF)
Expansion - Phase 2**Project Number:** 8005555**Project Location:** JEA**Funds:** Capital**Budget Estimate:** \$5,647,000.00 (Phase 1 and Phase 2 Engineering Budget)**Scope of Work:**

The scope of work to be performed under this task consists of preliminary design, final detailed design, support, services during construction, and acceptance testing for the Southwest WRF Expansion to 18 millions of gallons per day (MGD) project. This project is needed to meet wastewater flow demands in the Southwest services territory. This project will be constructed using Construction Manager-at-Risk (CMAR) method.

This award positively impacts all of JEA's Measures of Value:

- Customer Value: Improve customer's service by providing additional capacity and reliable operation.
- Community Value: Provide additional capacity and redundancy to meet existing and future growth in the service area.
- Environmental Value: Provide high level treatment of wastewater to produce a high quality and consistent effluent for discharge to the St. Johns River while meeting the most current resiliency requirements.
- Financial Value: Provide the most energy efficient process equipment and upgrades to improve operations and reduce energy requirements.

JEA IFB/RFP/State/City/GSA#: 105-18**Purchasing Agent:** Kruck, Daniel R.**Is this a Ratification?:** NO**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Phase 2 Amount |
|----------------|----------------|-----------------------|---|----------------|----------------|
| CDM SMITH INC. | Patrick Victor | victorpr@cdmsmith.com | 8381 Dix Ellis Trail Suite 400, Jacksonville FL 32256 | (904) 527-6736 | \$7,589,600.00 |

Amount for entire term of Contract/PO: \$7,589,600.00**Award Amount for remainder of this FY:** \$5,422,500.00**Length of Contract/PO Term:** Project Completion**Begin Date (mm/dd/yyyy):** 03/28/2019**End Date (mm/dd/yyyy):** Project Completion (Expected: October 2023)**JSEB Requirement:** Ten Percent (10%) Evaluation Criteria

Comments on JSEB Requirements:

Phase 1

R.E. Holland (Survey) – 14.78%

Environmental Resource Solutions, Inc. (Wetlands Delineation) – 0.57%

Total: 15.35%

Phase 2

R.E. Holland (Survey/SUE) – 0.65%

Background/Recommendations:

Originally approved by the Awards Committee on 03/14/2019 in the amount of \$732,210.00 to CDM Smith, Inc. A copy of the original award is attached as backup.

Negotiations with CDM Smith, Inc. were successfully completed for Phase 2 of this project. Due to extensive environmental reviews and permitting required for the expansion of the water reclamation facility, the engineering effort was split into two (2) phases. Phase 1 covered environmental reviews, permitting, contractor coordination and initial design services to 10% design. Phase 2 covers engineering to 100%, final permitting and services during construction.

The project details are below:

- Planning Project Budget: \$65,501,000.00
 - Engineering Budget: \$5,647,000.00
 - Construction Budget: \$56,466,000.00
 - Internal JEA Costs: \$3,388,000.00
- Revised Project Budget (10% Design): \$77,035,660.00
 - Engineering Budget (CDM Smith): \$8,321,810.00
 - Phase 1: \$732,210.00
 - **Phase 2: \$7,589,600.00 (this award)**
 - Construction Budget (Garney Companies): \$65,586,178.00
 - Phase 1: \$704,232.00
 - Phase 2: \$64,881,946.00
 - Internal JEA Costs: \$3,127,672
- Original Project Schedule:
 - Engineering Completion: August 2020
 - Construction Completion: May 2023
- Revised Schedule:
 - Engineering Completion: December 2020
 - Construction Completion: October 2023

Major Changes/Issues

The original budget of \$65.5M was derived from the project definition that only accounted for treatment process expansion. Upon project steering committee review, additional scope was added to the project (listed below). The scope addition and subsequent engineering and indirect costs were the cause for the budget increase to \$77M. This estimate is the engineer's opinion of probable construction cost at 10% design. Once the CMAR contract is awarded, they will be responsible for providing construction estimates at 30% and 60% design leading up to a guaranteed maximum price.

Additional Southwest WRF Projects

1. New Electrical Building #1 - \$588,804: Preliminary design indicated that a new electrical building would be more economical than replacing/upgrading current electrical system
2. Additional Instrumentation and Control - \$1,855,922: Preliminary design indicated that it is more economical to replace existing plant controls using a fiber optic loop rather than patch together new controls with existing
3. New Administration Building - \$4,867,028: Originally planned for rehabilitation by facilities and transferred to this project per facilities request. It was determined that it would be a larger added value to build new buildings rather than rehab the existing due to space limitations.

4. New Workshop Building - \$1,740,478: Originally planned for rehabilitation by facilities and transferred to this project per facilities request. It was determined that it would be a larger added value to build new buildings rather than rehab the existing due to space limitations.

A breakdown of the increases in costs is shown below.

Construction Costs: \$9,052,232

Engineering Costs: \$1,457,409

Total Increases: \$10,509,641

Request approval to award a contract increase to CDM Smith Inc., for Phase 2 for Engineering Services for the Southwest Water Reclamation Facility Expansion to 18 MGD in the amount of \$7,589,600.00, subject to the availability of lawfully appropriated funds.

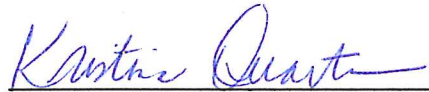
Manager: Collier, Bradley W. - Mgr WW Plants & Pump Stations E&C
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS:

_____

Chairman, Awards Committee

Date

_____ 12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #3 December 19, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6669
Requestor Name: Hawk, Thomas C.
Requestor Phone: (904) 665-8829
Project Title: Construction Management-at-Risk (CMAR) Services for the Southwest Water Reclamation Facility (WRF) Expansion - Phase 1
Project Number: 8005555
Project Location: JEA
Funds: Capital
Budget Estimate: \$846,990.00 (Phase 1 Estimate)

Scope of Work:

JEA requests Proposals from interested and qualified Proposers to provide CMAR pre-construction services during design, and construction services for the Southwest WRF Expansion to 18 millions of gallons per day (MGD) project. This project is needed to meet wastewater flow demands in the Southwest services territory.

This award positively impacts all of JEA's Measures of Value:

- Customer Value: Improve customer's service by providing additional capacity and reliable operation
- Community Value: Provide additional capacity and redundancy to meet existing and future growth in the service area
- Environmental Value: Provide high level treatment of wastewater to produce a high quality and consistent effluent for discharge to the St. Johns River while meeting the most current resiliency requirements
- Financial Value: Will provide the most energy efficient process equipment and upgrades to improve operations and reduce energy requirements

JEA IFB/RFP/State/City/GSA#: 125-19

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-----------------------|--------------|------------------|--|----------------|--------------|
| GARNEY COMPANIES INC. | Dave Hall | dhall@garney.com | 133 NW Vivion Road, Kansas City, MO 64118-4554 | (407) 877-5912 | \$704,232.00 |

Amount for entire term of Contract/PO: \$704,232.00

Award Amount for remainder of this FY: \$704,232.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 01/03/2020

End Date (mm/dd/yyyy): Project Completion (Expected: March 2023)

JSEB Requirement: Optional for Phase 1

Comments on JSEB Requirements:

No JSEB participation in Phase 1. Contractor will meet JSEB goals during Phase 2.

PROPOSERS:

| Name | Amount | Rank |
|----------------------------------|--------------|------|
| GARNEY COMPANIES INC. | \$704,232.00 | 1 |
| WHARTON-SMITH, INC. | N/A | 2 |
| BRASFIELD & GORRIE, LLC | N/A | 3 |
| THE HASKELL COMPANY | N/A | 4 |
| CLARK CONSTRUCTION GROUP, LLC | N/A | 5 |
| PC CONSTRUCTION COMPANY | N/A | 6 |
| ULLIMAN SCHUTTE CONSTRUCTION LLC | N/A | 7 |

Background/Recommendations:

Advertised on 07/25/2019. Nine (9) prime companies attended the mandatory pre-proposal meeting held on 05/30/2019. At proposal opening on 08/27/2019, JEA received seven (7) Proposals. The public evaluation meeting was held on 09/25/2019 and JEA deemed Garney Companies Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

Negotiations with Garney Companies Inc. were successfully completed for Phase 1 of this project. Phase 1 consists of developing the project schedule, design and constructability reviews, developing work packages, value engineering and developing the Guaranteed Maximum Price (GMP). These preconstruction costs are 1% of the estimated total construction costs and deemed reasonable (typically 0.5% - 3% of total construction costs). If negotiations for the final GMP are not successful, JEA reserves the right not to proceed with construction with this contractor. The contractor reviewed the 10% design estimate and deemed it reasonable for this project.

The project details are below:

- Planning Project Budget: \$65,501,000.00
 - Engineering Budget: \$5,647,000.00
 - Construction Budget: \$56,466,000.00
 - Internal JEA Costs: \$3,388,000.00
- Revised Project Budget (10% Design): \$77,035,660.00
 - Engineering Budget (CDM Smith): \$8,321,810.00
 - Phase 1: \$732,210.00
 - Phase 2: \$7,589,600.00
 - Construction Budget (Garney Companies): \$65,586,178.00
 - **Phase 1: \$704,232.00 (this award)**
 - Phase 2: \$64,881,946.00
 - Internal JEA Costs: \$3,127,672
- Original Project Schedule:
 - Engineering Completion: August 2020
 - Construction Completion: May 2023
- Revised Schedule:
 - Engineering Completion: December 2020
 - Construction Completion: October 2023

Major Changes/Issues

The original construction estimate of \$65.5M was derived from the project definition that only accounted for treatment process expansion. Upon project steering committee review, additional scope was added to the project (listed below). The scope addition and subsequent engineering and indirect costs were the cause for the budget increase to \$77M. This estimate is the engineer's opinion of probable construction cost at 10% design. Once the CMAR contract is awarded, they will be responsible for providing construction estimates at 30% and 60% design leading up to a GMP.

Additional Southwest WRF Projects

1. New Electrical Building #1 - \$588,804: Preliminary design indicated that a new electrical building would be more economical than replacing/upgrading current electrical system
2. Additional Instrumentation and Control - \$1,855,922: Preliminary design indicated that it is more economical to replace existing plant controls using a fiber optic loop rather than patch together new controls with existing
3. New Administration Building - \$4,867,028: Originally planned for rehabilitation by facilities and transferred to this project per facilities request. It was determined that it would be a larger added value to build new buildings rather than rehab the existing due to space limitations.
4. New Workshop Building - \$1,740,478: Originally planned for rehabilitation by facilities and transferred to this project per facilities request. It was determined that it would be a larger added value to build new buildings rather than rehab the existing due to space limitations.

A breakdown of the increases in costs is shown below.

Construction Costs: \$9,052,232

Engineering Costs: \$1,457,409

Total Increases: \$10,509,641

125-19 – Request approval to award a contract to Garney Companies Inc., for pre-construction services for the Southwest Water Reclamation Facility Expansion to 18 MGD project in the amount of \$704,232.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr Project Management

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

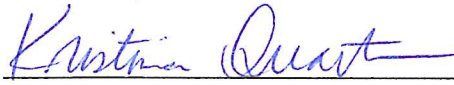
VP: Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #4 December 19, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6567
Requestor Name: Clendening, William
Requestor Phone: (904) 665-4723
Project Title: Construction Management-at-Risk (CMAR) Services for the Buckman Biosolids Conversion Projects - Phase 1
Project Number: 8004764, 8003631, 8004765, 8004746
Project Location: JEA
Funds: Capital
Budget Estimate: \$879,674.00 (Phase 1 Estimate)

Scope of Work:

The scope of work to be performed under this solicitation consists of CMAR services for the Buckman Biosolids Conversion Projects. This project is needed to update the treatment process at the Buckman Water reclamation Facility (WRF) to meet current and future needs. The projects to be constructed are listed below:

1. DigestivorePAD™
2. Biosolids Process Facility
3. Electrical and Instrumentation (E&I) Building
4. Operations and Maintenance (O&M) Building
5. Ultraviolet (UV) Disinfection
6. Blower Improvements and Electrical Building

This award positively impacts all of JEA's Measures of Value:

- Customer Value: Improve customer's service by providing additional capacity and reliable operation
- Community Value: Provide additional capacity and redundancy to meet existing and future growth
- Environmental Value: Provide high level treatment of biosolid waste
- Financial Value: Provide the most energy efficient process equipment and upgrades to improve operations and reduce energy requirements

JEA IFB/RFP/State/City/GSA#: 086-19

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-------------------|----------------|---------------------------|---|----------------|--------------|
| WHARTON-SMITH INC | Nathan Hillard | nhillard@whartonsmith.com | PO Box 471028, Lake Monroe, FL 32747-1028 | (407) 321-8410 | \$971,322.00 |

Amount for entire term of Contract/PO: \$971,322.00

Award Amount for remainder of this FY: \$700,000.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 01/06/2020

End Date (mm/dd/yyyy): Project Completion (Expected: September 2024)

JSEB Requirement:

Optional for Phase 1

Comments on JSEB Requirements:

No JSEB participation in Phase 1. Contractor will meet JSEB goals during Phase 2.

PROPOSERS:

| Name | Amount | Rank |
|----------------------------------|--------------|------|
| WHARTON-SMITH, INC. | \$971,322.00 | 1 |
| THE HASKELL COMPANY | N/A | 2 |
| GARNEY COMPANIES INC. | N/A | 3 |
| BRASFIELD & GORRIE, LLC | N/A | 4 |
| ULLIMAN SCHUTTE CONSTRUCTION LLC | N/A | 5 |
| CLARK CONSTRUCTION GROUP, LLC | N/A | 6 |
| PC CONSTRUCTION COMPANY | N/A | 7 |
| MWH CONSTRUCTORS, INC. | N/A | 8 |

Background/Recommendations:

Advertised on 06/06/2019. Ten (10) prime companies attended the mandatory pre-proposal meeting held on 06/19/2019. At proposal opening on 07/16/2019, JEA received eight (8) Proposals. The public evaluation meeting was held on 09/10/2019 and JEA deemed Wharton-Smith, Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

Negotiations with Wharton-Smith, Inc. were successfully completed for Phase 1 of this project. Phase 1 consists of developing the project schedule, design and constructability reviews, developing work packages, value engineering and developing the Guaranteed Maximum Price (GMP) for each project. These preconstruction costs are 1.27% of the estimated construction costs. The percentage is slightly higher than JEA has seen in recent projects, however, JEA authorized extensive subsurface investigation allowances in this fee due to previous subsurface issues at the Buckman WRF. The Phase 1 fee is deemed reasonable when that is taken into consideration (industry standard is 0.5% - 3% of total construction costs). If negotiations for the final GMP are not successful, JEA reserves the right not to proceed with construction with this contractor. The contractor reviewed the current design estimates and deemed them reasonable for these projects.

The project details are below:

- Planning Project Budget (2017): \$37,188,000.00
 - Engineering Budget: \$4,648,500.00
 - Construction Budget: \$30,990,000.00
 - Internal JEA Costs: \$1,549,500.00
- Revised Project Budget: \$86,868,345.00
 - Engineering Budget (Carollo Engineering & Jacobs Engineering): \$7,111,874.00
 - Construction Budget: \$77,333,282.00
 - **Phase 1: \$971,322.00 (this award)**
 - Phase 2: \$76,361,960.00
 - Internal JEA Costs: \$2,423,189.00
- Original Project Schedule:

- Engineering Completion: March 2019
- Construction Completion: December 2020
- Revised Schedule:
 - Engineering Completion: November 2020
 - Construction Completion: February 2024

Major Changes/Issues

Project costs and schedule has increased significantly since the project definition phase. The design engineer has worked with JEA to make corrections, which has increased the cost and elongated the project schedule.

1. DigestivorePAD™ - It was determined during preliminary design that the original costs for the PAD process was underestimated during the initial study and project description (PD) development phase. Circular structure was revised to rectangular structure for redundancy purposes. Additional cost is approximately \$6.9 MM.
2. Biosolids Process Facility – Two buildings are proposed in lieu of one building. Height and footprint, along with increase in PAD siting dictated. It was determined that the sludge quantity was underestimated during the study; thereby, increasing size of equipment and building. Additional cost is approximately \$20.6 MM.
3. Electrical and Instrumentation Building – in lieu of new building, repurposing of existing building is proposed
4. Operations and Maintenance Building – in lieu of new building, repurposing of existing building is proposed
5. Disinfection Improvements – This project is included in the CMAR for economies of scale. Original project was stand-alone effort. Original PD was based on implementation of hypochlorite system. Permitting requirements drove the design to a UV system. Design addressed hydraulic constraints which were not in the original PD. Initial task is for CMAR to perform value engineering and cost estimate for this project to determine the path forward. Additional cost is approximately \$6.1 MM.
6. Blower Improvements – This project is included in the CMAR for economies of scale. Original project was stand-alone effort. PAD structure size forced the relocation of existing switchgear and transformers. Other site constraints combined the electrical into new standalone building to site both the Blower expansion and PAD equipment. Additional cost is approximately \$2.1 MM.

The current estimate is the design engineer's opinion of probable construction cost at 30% and 60% design. CMAR will perform a detailed analysis of actual construction costs and will update these estimates periodically as design progresses and the project approaches a GMP.

086-19 – Request approval to award a contract to Wharton-Smith, Inc., for pre-construction services for the Buckman WRF projects in the amount of \$971,322.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley W. - Mgr Project Management

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

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

APPROVALS:

ABeard 12/19/19

Chairman, Awards Committee

Date

Kristine Quate

12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #5 December 19, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: N/A
Requestor Name: Rinehart, Jason - Electric Systems Engineer
Requestor Phone: (904) 665-7380
Project Title: Engineering Services for the Park and King 13.2/4kV Substation
Project Number: CP # 788-122
Project Location: JEA
Funds: Capital
Budget Estimate: \$381,600

Scope of Work:

JEA is requesting Proposals from qualified companies that can provide engineering services for the Park and King 13.2/4kV Substation. (also referred to herein as the "Work" or "Services").

The scope of work includes design for the Park and King Substation site is located in the Riverside and Avondale Historic District. Due to the age of the existing switchgear and transformer, as well as the desire to keep the 4kV system operational within the historic district, JEA has elected to replace the substation with new and modern equipment.

Various new technologies and practices have emerged since this substation was originally build circa 1956. JEA's plan would be to implement new features such as a masonry blast wall, arc quenching/terminating technology, fiber optic communication, and a redundant station service feed.

This substation will be provisioned for one (1) power transformer, one (1) power block, with one (1) main breaker and two (2) feeder breakers.

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#: 002-20
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-------------------|--------------|--------------------------------|---|----------------|--------------|
| WORLEY GROUP, INC | Tim Ward | timothy.ward@worleyparsons.com | 13901 Sutton Park Drive, South, Suite 400, Jacksonville, FL 32224 | (904) 551-7383 | \$363,457.00 |

Amount for entire term of Contract/PO: \$363,457.00
Award Amount for remainder of this FY: \$363,457.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 01/05/2020
End Date (mm/dd/yyyy): Project Completion (Expected: 09/30/2020)
JSEB Requirement: Evaluation Criteria (10%)
Comments on JSEB Requirements:
 Johnson Surveying & Mapping – 6%
 Meskel & Associates Engineering – 4%

PROPOSERS:

| Name | Amount | Rank |
|--------------------------|--------------|------|
| WORLEY GROUP, INC | \$363,457.00 | 1 |
| MOTT MACDONALD | N/A | 2 |
| FRED WILSON & ASSOCIATES | N/A | 3 |
| LEIDOS ENGINEERING | N/A | 4 |
| EC FENNELL | N/A | 5 |
| GAI CONSULTANTS | N/A | 6 |
| SALAS O'BRIEN | N/A | 7 |

Background/Recommendations:

Advertised on 10/07/2019. Eleven (11) prime companies attended the mandatory pre-proposal meeting held on 10/17/2019. At proposal opening on 10/29/2019, JEA received Seven (7) proposals. The public evaluation meeting was held on 11/25/2019 and JEA deemed Worley Group Inc the most qualified to perform the work. A copy of the evaluation matrix and negotiated schedule and fees are attached as backup.

Negotiations with Worley Group, Inc. were successfully completed. The proposed engineering design of \$363,457.00 is 4.7% lower than estimated due to budget estimating variance. Compared to estimated construction & equipment costs of \$2,385,600.00, the proposed design fee is 15.2% of construction costs. A new budget trend will be submitted once construction award is made.

The Worley Group has held their rates fixed since 2017. The rates for this project are fixed.

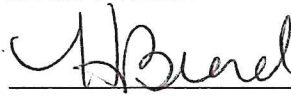
The project details are below:

- Construction & Materials Budget Estimate (at the time of Proposal): \$2,385,600.00
- Engineering Budget Estimate (at the time of Proposal): \$381,600.00
- Engineering Cost: \$363,457.00
- Design Completion Date: Expected - 06/30/2020
- Construction Completion Date: Expected - 09/30/2021.

002-20 – Request approval to award a contract to Worley Group Inc, for Engineering Services for the Park and King 13.2/4kV Substation, in the amount of \$363,457.00, subject to the availability of lawfully appropriated funds.

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:

 12/19/19

Chairman, Awards Committee **Date**

 12/19/19

Manager, Operating Budgets **Date**



Formal Bid and Award System

Award #6 December 19, 2019

Type of Award Request: CONTRACT INCREASE
Request #: N/A
Requestor Name: Byrnes, Timothy J. - Mgr Energy Project Support & Controls
Requestor Phone: (904) 665-4838
Project Title: General Construction Services - Electric Plants
Project Number: Various
Project Location: JEA
Funds: Capital and O&M
Award Estimate: N/A

Scope of Work:

JEA is seeking the services of experienced industrial contractors that possess technical expertise in the operations, maintenance, and construction of a large, municipal electric utility for repair and maintenance projects. The work will consist primarily of capital and O&M projects that are planned or developed over the course of a five (5) year contract period. Individual projects may vary widely in size and scope and will be assigned via Task Authorization. The construction and maintenance activities performed under this contract will take place primarily at the electric production plants; however, they can also occur at various locations and business units within JEA or SJRPP.

JEA IFB/RFP/State/City/GSA#: 078-17

Purchasing Agent: Lovgren, Rodney Dennis

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Amount | Increase Amount | New NTE Amount |
|-----------------------------------|---------------|--------------------------|-----------------|-----------------|-----------------|
| WG YATES & SONS CONSTRUCTION CO | Alan Williams | alanwilliams@wgyates.com | \$12,000,000.00 | \$3,550,000.00 | \$15,550,000.00 |
| WILLIAMS INDUSTRIAL SERVICES LLC | Shawn Landrum | slandrum@wisgrp.com | \$10,000,000.00 | \$ 0.00 | \$10,000,000.00 |
| WW GAY MECHANICAL CONTRACTORS INC | Keith Foster | kfoster@wwgmc.com | \$8,000,000.00 | \$4,550,000.00 | \$12,550,000.00 |

Amount of Original Award: \$30,000,000.00
Date of Original Award: 08/03/2017
Contract Increase Amount: \$8,100,000.00
New Not-To-Exceed Amount: \$38,100,000.00
Contract Term Five (5) Years, One (1) – 1 Yr. Renewal
Begin Date (mm/dd/yyyy): 08/14/2017
End Date (mm/dd/yyyy): 08/13/2022
Renewal Options: YES – One (1) – 1 Yr. Renewal

JSEB Requirement:

JSEB Optional. However, specific JSEB goals will be assigned based on nature of specific project requirements.

Comments on JSEB Requirements:

Various JSEBs by Contractor:

WG Yates & Sons: B&G Refrigeration, Complete Coatings, RE Holland, DJ Contracting, Birken Construction

Williams: AC Concrete, ABC Concrete, RE Holland & Associates

WW Gay: none named

Background/Recommendations:

Originally bid and approved by Awards Committee on 08/03/2017 in the amount of \$30,000,000.00 to WW Gay (\$12,000,000.00), W.G. Yates (\$10,000,000.00) and Williams Industrial (\$8,000,000.00). A copy of the original award is attached as backup.

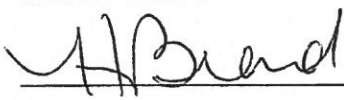
The original awarded amounts were based on capital projects that were funded at the time of award and included limited O&M spend. This Contract Increase is for new approved capital projects and FY20 O&M spend. There is an assumption that FY21 & FY22 O&M will be similar to FY20 and an estimate of what this budget is included in the proposed Contract Increase. Budgetary information is included as backup.

Work is awarded by two (2) methods, competitive lump sum bids between the companies for project work, which accounts for approximately 75% of the total work, and direct award with time and material rates to the company best suited to perform specialized work. Rates were fixed for the first three years of the contract with CPI applied thereafter.

Request approval to award a contract increase to WG Yates Construction in the amount of \$3,550,000.00 and to WW Gay Mechanical Contractors in the amount of \$4,550,000.00 for general construction services for JEA, for a new total not-to-exceed amount of \$38,100,000.00, subject to the availability of lawfully approved funds.


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

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date

 12/19/19

Sr Mgr, Business Services for SJRPP

Date



Formal Bid and Award System

Award #8 12/19/2019

Type of Award Request: CHANGE ORDER
Request #: N/A
Requestor Name: Byrnes, Tim – Mgr. Energy Project Support & Controls
Requestor Phone: 904-665-7623
Project Title: Combustion Turbine No. 6 Major, Hot Gas Path (HGP) and Compressor Inspection and Repair
Project Number: 8005639
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,200,000.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a contractor that can provide overhaul disassembly, equipment and parts cleaning, and re-assembly of one General Electric (GE) MS-7001 Frame 7B combustion turbine (CT), designated Northside CT 6, serial number 237980. The scope of work will include the disassembly of the HGP and compressor. Disassembly, cleaning, and assembly shall be done following the GE outage manual methods or other approved method. All inspection data (disassembly and reassembly) shall be taken in accordance with the GE Maintenance Overhaul Manual and latest OEM recommendations. The scope of work will also include a major inspection, Non-Destructive Examination (NDE) where required, and repair of all damaged components. Once the components have been NDE'd and ground out and are ready for weld repair, JEA may elect to send a representative to visit the shop. All components deemed to be scrap shall be returned to JEA. All NDE shall be done on site.

The work will be planned to commence August 31, 2019 through September 30, 2019. Note, should any significant issues be found JEA may elect to extend the outage.

This project will positively affect JEA Measures of Value:

- Customer Value: Maintenance programs increase operational reliability and stability
- Community Impact Value: Improved operational reliability of the plant
- Environmental Value: Improved operating equipment efficiency decreases overall impact on the environment
- Financial Value: Correctly planned and timed equipment maintenance, decreases emergent repairs, downtime and need to purchase ad hoc services at higher rates

JEA IFB/RFP/State/City/GSA#: 104-19
Purchasing Agent: Lovgren, Rodney D.
Is this a Ratification?: YES

It would not be cost effective to stop an outage on a large asset and have crews mobilized on standby to acquire awards committee approval prior to proceeding on work. Additionally, the dollar value of the ratification is small in comparison to the overall asset value and operational impact of the equipment.

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------------------|--------------|--------------------------|--|----------------|----------------|
| MECHANICAL DYNAMICS AND ANALYSIS | Tim Allison | tallison@mdaturbines.com | 19 British American Blvd, Latham, NY 12110 | (518) 399-3616 | \$1,138,005.33 |

Amount of Original Award: \$751,245.00
Date of Original Award: 07/18/2019
Change Order Amount: \$1,138,005.33

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|--------------|-----------|
| 183481 | \$273,473.20 | 8/15/2019 |

New Not-To-Exceed Amount: \$2,162,723.53
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 08/01/2019
End Date (mm/dd/yyyy): Project Completion (9/30/2019)
JSEB Requirement: N/A - Optional

Background/Recommendations:

Competitively bid and approved by the Award Committee on 07/18/2019 in the amount of \$751,245.00 to Mechanical Dynamics and Analysis. A copy of the original award is attached as backup.

Change Order 1 was approved on 08/15/2019 for \$273,473.20, which funded a limited amount of discovery work, which was estimated based on a completed borescope inspections and reports, prior to opening up the unit.


Upon opening and during the disassembly process, significant issues and additional work (documented on the attached spreadsheet to compile the Extra Work Authorizations) increased the final cost of this outage project. All work has been completed. The unit has been test run and is available to System Operations Control Center (SOCC).

This final change order ratification of \$1,138,005.33 completes the project. It should be noted the original project budget was an optimistic estimate. This 7B CT is a 1976 vintage and JEA knew it was possible that significant repairs may be needed, however, the approach to initializing the project was to provide an optimistic estimate with the knowledge that should additional funding be required, the business case to fund and return the CT to service would far outweigh an asset retirement proposition.

Request approval to award a change order to Mechanical Dynamics and Analysis, for Combustion Turbine No. 6 Major, HGP and Compressor Inspection and Repair in the amount of \$1,138,005.33 for a new not-to-exceed amount of \$2,162,723.53, subject to the availability of lawfully appropriated funds.


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

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #9 December 19, 2019

Type of Award Request: RENEWAL
Request #: 6412
Requestor Name: Domingo, Oliver C. - Manager, W/WW Program Manager
Requestor Phone: (904) 665-8333
Project Title: Sunbelt Diesel Pump Rentals - 2020 Storm Season
Project Number: 30141
Project Location: JEA
Funds: O&M
Award Estimate: N/A

Description of Request:

This contract is to provide forty (40) dedicated portable diesel bypass pumps for exclusive use and rental by JEA during storm season. The Company shall provide 24/7 support for all maintenance activities, including preventative maintenance during the contract term.

JEA has two emergency storm contracts to assist at pump stations for loss of power or overflows. The portable generators provides power to the entire lift station and maintains the ability to view the station remotely during power failures. The pony pumps are a back-up option for high flow stations that are inundated with inflow and infiltration, the pony becomes an additional pump for flow or if one pump fails.

Last year, JEA decided to deploy units for Hurricane Michael and many units were found with dead batteries, flat tires and in need of maintenance. Due to those issues, Sunbelt Rentals has also agreed to amend the contract as follows:

- Add solar chargers to all pumps
- Visit each grid site every two weeks for maintenance
- Add zip codes to GPS data
- Once JEA deems an event is occurring, each grid site will have a technician there 24 hours prior to deployment for inspection and maintenance
- Once the storm has passed the technicians will be at the locations to monitor deployed units

JEA IFB/RFP/State/City/GSA#: CPA 173929

Purchasing Agent: King, David

Is this a ratification?: NO

If yes, explain:

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------|--------------|-----------------------------------|--|----------------|--------------|
| SUNBELT RENTALS INC. | Tim Parker | timothy.parker@sunbeltrentals.com | 301 Heckscher Dr, Jacksonville, FL 32226 | (904) 759-1507 | \$301,322.40 |

Amount of Original Award: \$420,573.00

Date of Original Award: 04/19/2018

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|--------------|------------|
| 173929 | \$420,573.00 | 10/25/2018 |

Contract Increase Amount: \$301,322.40
New Not-To-Exceed Amount: \$1,142,468.40
Length of Contract/PO Term: Six (6) Months w/Two (2) - 6 Month Renewals
Begin Date (mm/dd/yyyy): 06/01/2020
End Date (mm/dd/yyyy): 11/30/2020
Renewal Options: None left
JSEB Requirement: N/A - Optional

Background/Recommendations:

Competitively bid and awarded to Sunbelt Rentals on 04/19/2018 for a six (6) month period through 11/30/2018. The original award is attached as backup. JEA executed the first six (6) month renewal option from 06/01/2019 to 11/30/2019, to cover the 2019 storm season.

This award will execute the second, six (6) month renewal option from 06/01/2020 to 11/30/2020, to cover the 2020 storm season. Sunbelt will deploy the pumps on June 1, 2020 to Cedar Bay, Southwest, Mandarin and Arlington East Water Reclamation Facilities, and will service them from those locations. Units are equipped with GPS capability and telemetry for fuel level visibility.

Pricing shall be as per the original contract. Note: the ten (10) high head diesel pumps previously used will not be part of this renewal.

| Base Price - Open Units with mufflers with sound attenuation | Units | Monthly Fee | Months | Total |
|--|-------|-------------|--------|--------------|
| Trailer Mounted 6" diesel pumps per Appendix A - Technical Specifications - Revised 03/08/2018 | 40 | \$1,255.51 | 6 | \$301,322.40 |

JEA has added the option to terminate the contract if the decision is made not to deploy the units on June 1, 2020. Sunbelt has asked for 60-days' notice if we decide to terminate since they begin bringing equipment to Jacksonville in mid-March.

Request approval to award a renewal to Sunbelt Rentals Inc. for the rental of portable diesel bypass pumps to JEA during the 2020 storm season in the amount of \$301,322.40, for a new not-to-exceed amount of \$1,142,468.40, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

 12/19/19

Chairman, Awards Committee**Date**

 12/19/19

Manager, Operating Budgets**Date**



Formal Bid and Award System

Award #10 December 19, 2019

Type of Award Request: MISCELLANEOUS
Requestor Name: Sulayman, Mickhael
Requestor Phone: (904) 665-8713
Project Title: Chaffee Road - Crystal Springs to Normandy Blvd. - Utility Improvements
Project Number: 8004978
Project Location: JEA
Funds: Capital
Budget Estimate: \$806,831.00

Scope of Work:

To provide professional engineering services for design, and bidding, for the water main (WM) installation and relocation of the force main (FM) in conjunction with the City of Jacksonville's (COJ) project to widen Chaffee Rd. from Crystal Springs Rd. to Normandy Blvd.

This project positively affect the following JEA Measures of Value:

- Customer Value: This project will connect two existing water mains and provide for better system reliability.
- Community Impact Value: This project will improve our system and expand JEA's capacity to deliver potable water to the referenced area.

JEA IFB/RFP/State/City/GSA#: COJ Contract #6579-14

Purchasing Agent: King, David

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-------------------|---------------|----------------------|---|----------------|--------------|
| CONNELLY & WICKER | Andy Cummings | acummings@cwieng.com | 10060 Skinner Lake Drive, Suite 500 Jacksonville, FL 32246 | (904) 265-3030 | \$197,800.07 |

Amount for entire term of Contract/PO: \$197,800.07

Award Amount for remainder of this FY: \$197,800.07

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 12/20/2019

End Date (mm/dd/yyyy): Project Completion (Expected: Dec 2022)

JSEB Requirement: N/A – COJ Solicitation

Background/Recommendations:

JEA has existing water and sewer mains on Chaffee Rd. between Crystal Springs Rd. and Normandy Blvd. JEA wants to connect the existing water mains by installing 5,600 LF of 20-inch water main. This project will also relocate 4,900 LF of 20-inch WM and 4,700 LF of 12-inch FM that is in conflict with the proposed roadway and proposed storm sewer system (CP101-06). Chaffee Rd. improvements are currently under design within this project area through COJ Contract Agreement 6579-14 awarded in 2010; Engineering Services for Roadway Improvements to Chaffee Rd. (attached as backup). The Force Main bid amount portion if this project is \$81,868.51 and the Water Main portion is \$115,931.56.

JEA has existing water and wastewater pipelines in the right of way. With the planned road widening, JEA will need to relocate some of the existing utilities, as well as install new utilities. JEA will be permitting the utilities through FDEP, as well as the COJ for right of way permits. Connelly and Wicker submitted a proposal to JEA on October 22, 2019 to provide professional engineering services during design and bidding for the Chaffee Rd. Improvement's project to be completed in conjunction with the COJ widening project. COJ will be bidding the construction portion of this project at a later date and the Awards Committee will need to approve the bid results for JEA's portion of the work.

The award amount of \$197,800.07 is approximately seventy-five percent (75%) lower than the Class 5 estimate revised November 14, 2019. The estimate was based JEA completing this project without COJ participation. By the doing a joint project with COJ, JEA will not be incurring additional survey and soft dig costs. This is a joint project with COJ and the construction costs will not be reimbursed by the COJ.

The project details are below:

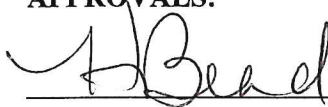
- Planning Project Budget: \$6,328,581.00
 - Engineering Budget: \$806,831.00
 - Construction Budget: \$5,042,695.00
 - Internal JEA Costs: \$479,056.00
- Estimate at Completion: \$5,719,551.07
 - Engineering Budget: \$197,800.07
 - Construction Budget: \$5,042,695.00
 - Internal JEA Costs: \$479,056.00
- Project Schedule:
 - Engineering Completion: November 2020
 - Construction Completion: December 2022

Request approval to award a contract to Connelly and Wicker, Inc. for professional engineering services for the Chaffee Road Crystal Springs to Normandy Blvd. Utility Improvements project in the amount of \$197,800.07, subject to the availability of lawfully appropriated funds.

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

VP: Calhoun, Deryle – VP/GM Water Wastewater Systems

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #11 December 19, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6704
Requestor Name: Keeler, Jessica
Requestor Phone: (904) 665-6403
Project Title: Water and Wastewater Materials for JEA Inventory Stock
Project Number: Various
Project Location: JEA
Funds: Inventory Blanket Account
Budget Estimate: \$4,095,803.73
Scope of Work:

The purpose of this Invitation to Negotiate (ITN) is to solicit pricing for Water and Wastewater materials for JEA's inventory stock. This solicitation included one thousand and one hundred and ninety items primarily utilized by the Water and Wastewater Department. During the last 12 months, the commodity spend for these items was \$3,765,838.00. At the time of bid release, our current inventory balance for the items found in this solicitation was \$3,972,242.55 with the average current lead-time of over nine weeks depending upon the item.

This award impacts the following three (3) JEA Measures of Value:

- Customer Value – Ensures JEA can continue to efficiently and effectively operate the water and wastewater network grid
- Community Impact Value – Minimizes network outages by ensuring a consistent flow of materials from strategic supply chain partners
- Financial Value – Reduces operating expenses for these items and optimize the supplier portfolio for this commodity category

JEA IFB/RFP/State/City/GSA#: 004-20
Purchasing Agent: Roddy, Colin Patrick
Is this a Ratification?: No

RECOMMENDED AWARDEES:

| Name | Vendor Contact | Email | Address | Phone | Amount |
|---------------------|----------------|---------------------------|---|--------------|----------------|
| FERGUSON WATERWORKS | Rob Pinkston | rob.pinkston@ferguson.com | 9692 Florida Mining Blvd W, Jacksonville, FL 32257 | 904-380-6073 | \$4,440,779.04 |

Amount for entire term of Contract/PO: \$4,440,779.04
Award Amount for remainder of this FY: \$3,330,584.28
Length of Contract/PO Term: One (1) Year
Begin Date (mm/dd/yyyy): 01/01/2020
End Date (mm/dd/yyyy): 12/31/2020
Renewal Options: No Renewals
JSEB Requirement: N/A - Optional

BIDDERS:**TAB A:**

| Name | First Round Extended Price | Low Priced Items | BAFO Extended Price | Low Priced Items | Potential Award Amount |
|---------------------|----------------------------|------------------|---------------------|------------------|------------------------|
| FERGUSON WATERWORKS | \$4,580,639.44 | 695 | \$4,423,527.04 | 836 | \$2,935,413.87 |
| CORE & MAIN | \$4,436,331.47 | 432 | \$4,382,986.71 | 196 | \$1,024,726.90 |
| FORTILINE | \$2,488,663.37 | 23 | \$1,787,399.44 | 132 | \$334,948.23 |
| TIED | - | 40 | - | 26 | - |

TAB B:

| Name | First Round Total Extended Price | First Round Ranking | BAFO Total Extended Price | BAFO Ranking |
|---------------------|----------------------------------|---------------------|---------------------------|--------------|
| FERGUSON WATERWORKS | - | - | \$4,440,779.04 | 1 |
| CORE & MAIN | - | - | - | - |
| FORTILINE | - | - | - | - |

TAB C:

| Name | First Round Total Extended Price | First Round Ranking | BAFO Total Extended Price | BAFO Ranking |
|---------------------|----------------------------------|---------------------|---------------------------|--------------|
| FERGUSON WATERWORKS | - | - | \$4,456,580.34 | 1 |
| CORE & MAIN | - | - | - | - |
| FORTILINE | - | - | - | - |

Background/Recommendation:

Advertised 10/24/2019. Three (3) vendors attended the optional pre-response meeting on 10/30/2019. At Response opening on 11/19/2019, JEA received three (3) Responses.

In order to leverage JEA's spend for Water and Wastewater Materials included in JEA Inventory, the internal team identified one thousand one hundred and ninety (1,190) items deemed to be a good fit to be included in this initiative. In the past, these items were purchased on a blanket purchase agreements through Ferguson Waterworks, Core & Main, and Fortiline. The current agreements with these companies are scheduled to expire on December 31, 2019.

JEA bid three (3) different work scopes within this bid as identified above.

- Tab A – This work scope represents the current day process of how the water and wastewater material items are being ordered and delivered with multiple vendors directly to JEA warehouse locations.
- Tab B – This work scope would represent a shift in how JEA orders its water and wastewater material items and becomes more of an all-encompassing approach with a single vendor being selected.

- Tab C – This work scope would also represent a shift in how JEA orders it's water and wastewater material items and becomes a hybrid model that contains both "Tab A" (multiple vendors) and "Tab B" (single vendor) services and merges both the Inventory and Full Service requirements together.

Unlike previous bids, the basis for award for this bid was that JEA will be bidding out three separate work scopes ("Tab A", "Tab B", and "Tab C"), and it will be at JEA's discretion which work scope will be awarded as JEA will only choose one of the three options based on different operational efficiencies associated with the services that come along with each Tab.

After revising all the results, JEA has determined that utilizing the Tab B option will be the best overall value for JEA for this one (1) year term period. Through collaboration with a single vendor, JEA will ensure uniformity in supply, receive better responsiveness, and reduce issues that have occurred under the current agreements. The full service model will allow the Water and Wastewater Department the ability to have job site deliveries to any work location in the JEA service territory with having the vendor dropship at job sites with forklift capabilities creating significant efficiencies in the material handling cycle. One final factor is by utilizing the full service model, it will allow for a safer environment through engineering out many points in the material handling process including the final step at the jobsite. By weighing all the benefits of this service model against the additional costs from the current practice (Tab A), JEA believes it is in its best interest to move forward with Tab B at the additional annual cost of \$130,582.69.

JEA will realize an estimated one (1) year cost increase via unit price increases totaling \$344,975.31, or 8.42% due to market conditions and factoring the full service requirements related to Tab B. The BAFO resulted in zero reduction, as it could not be determined.

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:** \$344,975.31 (unit price increase) = (\$344,975.31)

004-20 - Request approval to award a contract to Ferguson Waterworks for the Tab B work scope of supplying Water and Wastewater Materials carried in JEA's inventory stock for a total not-to-exceed amount of \$4,440,779.04, subject to the availability of lawfully appropriated funds.

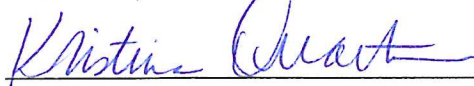
Manager: Pearson, Kenny – Procurement Category Manager
Director: McCollum, Jenny – Director, Procurement Services
VP: McCarthy, John P. – VP Logistics & Chief Supply Chain Officer

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date



Formal Bid and Award System

Award #12 December 19, 2019

Type of Award Request: CONTRACT INCREASE
Request #: N/A
Requestor Name: Gordon, Joshua E. - Mgr Energy Contract Management
Requestor Phone: (904) 665-8507
Project Title: Overhead Standby Support - Hurricane Dorian
Project Number: 8005421
Project Location: JEA
Funds: O&M
Budget Estimate: N/A

Scope of Work:

The purpose of this Request for Qualifications (RFQ) is to qualify emergency response companies during the 2019 Hurricane Storm season (June 1, 2019 to November 30, 2019) that can provide overhead electrical distribution construction, repair and recovery services, including pole removal, during and after an emergency event occurring in the JEA service territory (the "Work" or "Services"). A qualified Company must be able to respond immediately to a JEA declared emergency or storm event.

Prior to a storm event, should JEA choose to request mobilization of qualified company, the standby and mobilization securement process established in the Technical Specifications and described below may be applied by JEA to ensure availability of manpower and equipment as specified.

JEA intends to pay Standby Pay as soon as the contractor is notified that their assistance is required for a specific storm. Standby Pay consists 10 hours per person per day for Group VIIA Labor rates, but NOT Group VII B or C equipment rates (See Distribution Storm Work- Unit Prices). However, contractor will be paid Group VIIA, B, and C rates for their travel time from their current location to JEA.

JEA IFB/RFP/State/City/GSA#: 97152
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: YES

If Yes, explain:

This contract was informally awarded ahead of the 2019 storm season. The services rendered exceed the informal threshold and thus require ratification.

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|------------------------|-----------------|------------------------------|---|----------------|--------------|
| POWERGRID SERVICES LLC | Jennifer Motley | jmotley@collective storm.com | 650 N. Sam Houston Pkwy., Ste 250, Houston TX 77060 | (256) 612-3185 | \$553,247.61 |

Amount for entire term of Contract/PO: \$553,247.61
Award Amount for remainder of this FY: \$553,247.61
Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy):

09/10/2019

End Date (mm/dd/yyyy):

Project Completion

JSEB Requirement:

N/A – Optional

BIDDERS:

| Name | Amount |
|------------------------|--------------|
| POWERGRID SERVICES LLC | \$553,247.61 |

Background/Recommendations:

A Request for Qualifications (RFQ 97152) for Overhead Transmission and Distribution Storm Restoration Services, was issued in the second quarter of 2019. Vendors provided their labor and equipment rates in response to this RFQ. As a result, JEA entered into an informal contract with Powergrid Services LLC with a cap of \$300,000.00. The Powergrid Services LLC contract and rates are attached as backup.

The company was placed on standby for Hurricane Dorian. Their invoice summary is attached as backup.

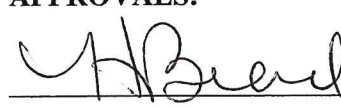
Request approval for a ratification of an award for post-storm for overhead restoration services associated with Hurricane Dorian to Powergrid Services LLC in the amount of \$553,247.61, subject to the availability of lawfully appropriated funds.

Director: Mathews, Jeremy K. - Dir Energy Distribution

Sr. Director: Erixton, Ricky D. - Sr Dir Transmission & Distribution


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

APPROVALS:

 12/19/19

Chairman, Awards Committee

Date

 12/19/19

Manager, Operating Budgets

Date