

AWARDS COMMITTEE

MINUTES

Awards Committee met on **January 17, 2019**, in the Conference Room, 8th Floor, JEA Tower, 21 West Church Street, Jacksonville, Florida. The meeting was called to order at 10:00 a.m. Members in attendance were Heather Beard as Chairperson, Laure Whitmer as Budget Representative, Emerson Lotzia as General Counsel Representative; with John McCarthy, Sean Conner, Ted Hobson, Caren Anders, Steve Selders as voting Committee Members;

Jason Behr, Cecil Camacho, John Coarsey, David King, Nick Dambrose, Ken Chascin, Jason Rinehart, Maurice Scarboro, Spencer Hamilton, Darrell Hamilton, Kymberly T aylor, Lisa Pleasants, Elaine Selders, Colin Roddy, Kenny Pearson, Mindy Grinnan, Rodney Lovgren, Bryan Dewberry, Allan Boree, Dan Kruck, Greg Rager, Gabor Acs

Awards:

1. Approval of the minutes from the last meeting (01/11/2019). **APPROVED**
2. 016-19 - Request approval to award a contract to C & C Powerline Inc. for construction services for the Greenland Energy Center Switchyard 230 kV Bay and Breaker addition for Circuit 909 in the amount of \$538,277.00, subject to the availability of lawfully appropriated funds. **APPROVED**
3. Request approval to award a contract increase to Kemco Industries Inc. for manufacturing and installation of Relay Panels for JEA Substations and Generating Plants in the amount of \$2,745,000.00, for a new not to exceed amount of \$9,468,963.84, subject to lawfully appropriated funds. **APPROVED w/Discussion**
4. 093-18 – Request approval to award a contract to Burns & McDonnell Engineering Co, Inc. in the amount of \$900,000.00 and Leidos Engineering LLC in the amount of \$600,000.00 for PSS/E engineering services, for a not-to-exceed amount of \$1,500,000.00, subject to the availability of lawfully appropriated funds. **APPROVED**
5. Request approval to award a change order to TB Landmark Construction Inc., for construction services for the 16” Water Main Crossing of Silversmith Creek project in the amount of \$93,552.80 for a new not-to-exceed amount of \$516,527.00, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
6. Request approval to award a change order of \$1,185,984.00 to City of Jacksonville, for Shared Radio Communications for a new not to exceed amount of \$9,505,091.41, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
7. 115-15 – Request approval to award a one (1) year contract renewal to Nexant, Inc. for residential and commercial energy efficiency programs in the amount of \$1,721,090.00, with a new not-to-exceed amount of \$7,133,549.00, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
8. 032-19 – Request approval to award a one (1) year term contract to Presidio Network Solutions, LLC for the purchase of Cisco network and server infrastructure with maintenance and support in the amount of \$2,692,168.57, subject to the availability of lawfully appropriated funds. **APPROVED**

9. 025-19 – Request approval to award a one (1) year contract to Presidio Network Solutions, LLC for the purchase of HP 3 Par storage equipment and maintenance and support in the amount of \$1,094,527.05, subject to the availability of lawfully appropriated funds. **APPROVED**
10. Request approval to award a contract to General Electric Power for General Electric OEM specific items carried in JEA's inventory stock in the amount of \$336,852.00, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
11. 007-19 – Request approval to award a contract to Petticoat-Schmitt Civil Contractors for construction services for the Ponce De Leon WTP Well No. 3 Wellhead & Raw Water Main Project in the amount of \$541,400.00, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
12. 019-19 - Request approval to award a contract to Oldcastle Enclosure Solutions for the supply of Plastic Polymer Manholes and Boxes carried in JEA's inventory stock in the amount of \$1,521,027.14, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
13. Request approval to award a change order to Sawcross Inc. for construction services for the McMillan Street Pump Station Rehabilitation project in the amount of \$470,612.0, for a new not-to-exceed amount of \$8,922,612.00, subject to the availability of lawfully appropriated funds. **APPROVED w/Discussion**
14. **DEFERRED** - Request approval to award a change order to McKim & Creed, Inc. for additional engineering for the District II – 10800 Key Haven Blvd. Class III/IV Pump Station project in the amount of \$35,467.00, for a new not-to-exceed amount of \$253,057.00, subject to the availability of lawfully appropriated funds.
15. Request approval to award a change order to CH2M Hill Engineers Inc. for additional engineering and services during construction for the Woodmere WTP - Well No. 3 and Storage Tank Replacement project in the amount of \$40,488.10, for a new not-to-exceed amount of \$565,885.10, subject to the availability of lawfully appropriated funds. **APPROVED**

Ratifications: N/A

Informational Items: N/A

Public Comments: N/A

Adjournment: 10:38 p.m.



Formal Bid and Award System

Award #2 01/17/2019

Type of Award Request: BID (IFB)
Request #: 6416
Requestor Name: Rinehart, Jason A
Requestor Phone: (904) 665-7380
Project Title: Greenland Energy Center (GEC) Switchyard - 230 kV Bay and Breaker Addition for Circuit 909
Project Number: 8004817
Project Location: JEA
Funds: Capital
Budget Estimate: \$550,000.00

Scope of Work:

The scope of work is for construction to install a 230 kV bay with two new circuit breakers at GEC 230 kV switchyard in order to facilitate a transmission interconnection for the proposed Circuit 909. The contractor shall install all required ancillary switches and instrument transformers rated at 245 kV, 2000 A (continuous rating) and a fault duty (short circuit) rating of 50 kA for the operation and protection of Circuit 909.

The new 230 kV Circuit 909, along with the interconnections at each end, will provide for improved reliability and redundancy by creating a 230 kV loop in the southeast portion of our electric territory.

JEA IFB/RFP/State/City/GSA#: 016-19
Purchasing Agent: Lovgren, Rodney Dennis
Is this a Ratification?: NO

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------|---------------|--|--|----------------|--------------|
| C & C POWERLINE INC. | Rick Springer | rsprenger@ccpowerline.com | 12035 Palm Lake Dr Po Box 26100 Jacksonville, FL 32218 | (904) 751-6020 | \$538,277.00 |

Amount for entire term of Contract/PO: \$538,277.00

Award Amount for remainder of this FY: \$538,277.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 01/10/2019

End Date (mm/dd/yyyy): Project Completion (Expected: 1/10/2020)

JSEB Requirement: 5% Goal

Comments on JSEB Requirements:

Johnson Surveying & Mapping (Surveying) - 1.0%

Breaking Ground Contracting (Site Work) - 6.0%

BIDDERS:

| NAME | AMOUNT |
|-----------------------------------|--------------|
| C & C POWERLINE INC. | \$538,277.00 |
| BESCO | \$556,905.00 |
| RELIABLE SUBSTATION SERVICES INC. | \$645,700.00 |
| HOOPER CORPORATION | \$683,200.00 |
| HENKELS & MCCOY INC. | \$725,336.28 |

Background/Recommendations:

Advertised on 11/14/2018. Five (5) prime contractors attended the mandatory pre-bid meeting held on 11/20/2018. At the opening on 12/18/2018, JEA received five (5) Bids. C & C Power is the lowest responsive and responsible Bidder. A copy of the Bid Form is attached as backup.

The award amount of \$538,277.00 is approximately 2.1% lower than the budget estimate and is deemed reasonable. No budget trend will be submitted at this time. Any excess capital funds will be returned to the capital project holding accounts, after project completion.

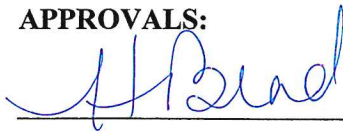
016-19 - Request approval to award a contract to C & C Powerline Inc. for construction services for the Greenland Energy Center Switchyard 230 kV Bay and Breaker addition for Circuit 909 in the amount of \$538,277.00, subject to the availability of lawfully appropriated funds.

Manager: Short, Michael L. - Manager, Project Design

Director: Acs, Gabor - Director Electric T&D Projects

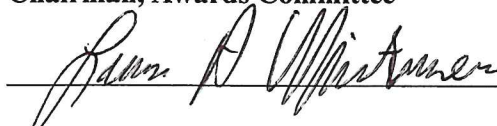
VP: Anders, Caren B. - VP/GM Electric Systems

APPROVALS:

 1/12/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #3 01/17/2019

Type of Award Request: CONTRACT INCREASE
Request #: 6457
Requestor Name: Hamilton, Spencer T.
Requestor Phone: (904) 665-7851
Project Title: Manufacturing of Relay Panels at JEA Substations and Generating Plants
Project Number: Various
Project Location: JEA
Funds: Capital
Budget Estimate: \$2,745,000.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to select a vendor that can provide the fabrication, manufacturing and installation of new relay panels for various JEA system protection and control projects, and provide the best value and pricing to JEA (the "Work" or "Services"). "Best Value" means the highest overall value to JEA with regards to quality and pricing.

JEA IFB/RFP/State/City/GSA#: 015-17

Purchasing Agent: Lovgren, Rodney

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-----------------------|--------------|--------------------|-------------------------------------|-------------------|----------------|
| KEMCO INDUSTRIES INC. | Steve Kracht | AGRIFFIN@KEMCO.COM | 70 Keyes Court, Sanford FL 32773 | (407) 322-1230 | \$2,745,000.00 |

Amount of Original Award: \$6,112,694.40

Date of Original Award: 04/03/2017

Change Order Amount: \$2,745,000.00

List of Previous Change Order Amendments:

| Change Order # | Amount | Date |
|-------------------|--------------|------------|
| #1 (10% increase) | \$611,269.44 | 12/17/2018 |

New Not-to-Exceed Amount: \$9,468,963.84

Length of Contract / PO Term: Five (5) Years w / One (1) - 1 Year Renewal

Begin Date (mm/dd/yyyy): 04/03/2017

End Date (mm/dd/yyyy): 04/02/2022

Renewal Options: YES – One (1) – 1 Yr. Renewal

JSEB Requirement: N/A – No JSEB available

Background/Recommendations:

On 03/23/2017, KEMCO was awarded a contract for JEA's electrical relay panel manufacturing and installation services through JEA's competitive bidding process. A ten percent (10%) contract increase was processed 12/17/2018. A copy of the original award is attached as backup.

This award request is for a contract increase in the amount of \$2,745,000.00 for additional projects that were not forecast in the original award amount, which only covered the first eighteen (18) months. A listing of the current projects is attached as backup.

The existing contract rates were used to develop the award amount for this contract increase. The rates for structure and panel fabrication and labor are fixed for the term of the contract. Structure and panel components were previously subject to CPI price adjustment in years four (4) and five (5) of the contract; however, Kemco has agreed to fix all pricing in consideration of the contract increase. Negotiated savings for a fixed price in years four (4) and five (5) is \$132,600.00.

Total procurement savings: 1.7% (CPI annual average) X 3.9M (Average annual spend) X 2 Years = \$132,600.00

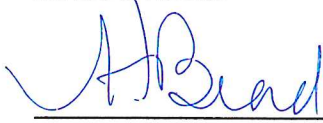
Request approval to award a contract increase to Kemco Industries Inc. for manufacturing and installation of Relay Panels for JEA Substations and Generating Plants in the amount of \$2,745,000.00, for a new not to exceed amount of \$9,468,963.84, subject to lawfully appropriated funds.

Manager: Hamilton, Darrell D. - Manager, Project Design

Director: Acs, Gabor - Director Electric T&D Projects

VP: Anders, Caren - VP/GM Electric Systems

APPROVALS:

 1/17/19
Chairman, Awards Committee Date

 1/17/19
Manager, Capital Budget Planning Date



Formal Bid and Award System

Award #4 01/17/2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6219
Requestor Name: Lovgren, Rodney D.
Requestor Phone: (904) 665-6631
Project Title: Transmission Planning Services using Power System Simulator for Engineering (PSS/E) for Stability and Steady State Analysis
Project Number: 10210
Project Location: JEA
Funds: O&M
Budget Estimate: \$1,500,000.00

Scope of Work:

JEA is requesting Proposals from qualified companies that can provide transmission engineering services to support JEA's internal Electric Transmission, Distribution & Planning staff in regards to Florida Reliability Coordinating Council (FRCC) and/or North American Electric Reliability Corporation (NERC) Reliability Standards, using Power System Simulator for Engineering (PSS/E) for Stability and Steady State Analysis, and technical knowledge for various projects as needed. JEA intends to award up to two (2) Contracts for the Work.

JEA IFB/RFP/State/City/GSA#: 093-18
Purchasing Agent: Lovgren, Rodney Dennis
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|--|-----------------|------------------------------|---|----------------|--------------|
| BURNS & MCDONNELL ENGINEERING CO, INC. | Fatou Dieng | fdieng@burnsmcd.com | 495 N Keller Road Suite 155 Maitland FL 32751 | (321) 280-5817 | \$900,000.00 |
| LEIDOS ENGINEERING LLC (FKA SEE&I) | Reggie Ferguson | reginald.ferguson@leidos.com | 11951 Freedom Drive, Reston, VA, 20190 | (407) 648-3537 | \$600,000.00 |

Amount for entire term of Contract/PO: \$1,500,000.00
Award Amount for remainder of this FY: \$300,000.00
Length of Contract/PO Term: Five (5) Years, One (1) - 1 Yr. Renewal
Begin Date (mm/dd/yyyy): 01/30/2019
End Date (mm/dd/yyyy): 01/29/2024
Renewal Options: YES – One – 1-Yr. Renewal
JSEB Requirement: N/A - Optional

PROPOSERS:

| Name | Amount | Rank |
|--|--------------|------|
| BURNS & MCDONNELL ENGINEERING CO, INC. | \$900,000.00 | 1 |
| LEIDOS ENGINEERING LLC | \$600,000.00 | 2 |
| CE POWER | N/A | 3 |
| SIEMENS | | 4 |
| POWER ENGINEERS INC. | | 5 |
| ENERNEX | | 6 |
| ABB | | 7 |
| TRC SOLUTIONS | | 8 |
| STANTEC | | 9 |
| GERS USA | | 10 |

Background/Recommendations:

Advertised on 07/31/2018. Fifteen (15) prime companies attended the mandatory pre-proposal meeting held on 08/27/2018. At proposal opening on 09/25/2018, JEA received ten (10) Proposals. The public evaluation meeting was held on 11/26/2018 and JEA deemed Burns & McDonnell Engineering Co, Inc. and Leidos Engineering LLC most qualified to perform the work. A copy of the evaluation matrix and negotiated rate schedules are attached as backup.

Negotiations with Burns McDonnell & Leidos were successfully completed. The annual engineering services forecast budget is \$300,000.00 per fiscal year.

Burns & McDonnell Engineering's rates are approximately even with 2018 rates post negotiation. Rate negotiation and discussion yielded a 3% reduction from the first submitted rates or an estimated \$18,700.00 cost avoidance, based on forecast hours for key engineering positions.

Leidos Engineering LLC does not have a previous contract for rates comparison. JEA did note the rates submitted appear to be slightly less than Burns & McDonnell Engineering Co, Inc.; however, due to parity between engineering firms and how they classify job titles and experience a direct comparison would not be equitable.

093-18 – Request approval to award a contract to Burns & McDonnell Engineering Co, Inc. in the amount of \$900,000.00 and Leidos Engineering LLC in the amount of \$600,000.00 for PSS/E engineering services, for a not-to-exceed amount of \$1,500,000.00, subject to the availability of lawfully appropriated funds.

Manager: Durham, Russell J. – Manager, Electric T&D Planning

Director: Coarsey, John B. – Director, Electric T&D Planning

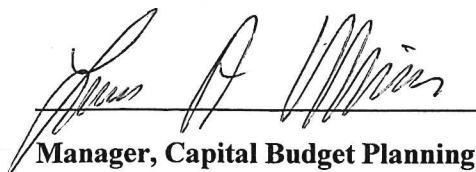
VP: Anders, Caren B. – VP/GM Electric Systems

APPROVALS:


11/17/19

Chairman, Awards Committee

Date



11/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #5 01/17/2019

Type of Award Request: CHANGE ORDER
Request #: 6486
Requestor Name: Chascin, Kenneth J. - Mgr W/WW Reuse Delivery & Coll Maint Planning & Eng
Requestor Phone: (904) 665-6185
Project Title: Construction Services for the 16" Water Main Crossing of Silversmith Creek
Project Number: 8005020
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

Installation of approximately 400 linear feet (LF) of sixteen inch (16") HDPE water main (via horizontal directional drill) and 20 LF of sixteen inch (16") Ductile Iron Pipe (DIP) water main (via open cut), across Silversmith Creek. In addition, the scope includes removal of approximately 125 LF of existing sixteen inch (16") water main installed above grade supported by piles and piles caps and abandoning and grouting of approximately 162 LF of existing buried sixteen inch (16") water main. The proposed work is within State Road 10 Right-of-Way, and in an easement within a portion of Silversmith Creek.

The existing 16" water main was installed in the early 1970s. The water main is exposed and supported on four pile bents above the creek. The wooden piles have severe deterioration and have reached the end of their design life.

JEA IFB/RFP/State/City/GSA#: 029-18
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|--------------------------------|-----------------|---|----------------|-------------|
| T B LANDMARK CONSTRUCTION INC. | Robin R Thigpen | 11220 New Berlin Rd. Jacksonville FL 32226 | (904) 751-1016 | \$93,552.80 |

Amount of Original Award: \$422,974.20
Date of Original Award: 08/16/2018
Change Order Amount: \$93,552.80
New Not-To-Exceed Amount: \$516,527.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 09/04/2018
End Date (mm/dd/yyyy): Project Completion (Expected: February 2019)
JSEB Requirement: N/A - Optional

Background/Recommendations:

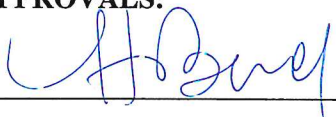
Originally bid and approved by Awards Committee on 08/16/2018 in the amount of \$422,974.20 to TB Landmark Construction Inc. A copy of the original award is attached as backup.

This change order is related to increasing the pipe depth from 10' to 20' during the Florida Department of Transportation (FDOT) permit review. The FDOT required a pipe depth of 20' to allow a water main installation via horizontal directional drilling (HDD) within their right of way next to an existing bridge. To achieve the deeper pipe depth, the HDD contractor will need to increase the horizontal distance between the entry and exit locations of the drilled pipe, which will result in additional pipe material, fittings, grout, and pipe bell restraints. The bid unit prices were used to create the change order quote. A copy of the change order quote is attached as backup. A budget trend has been submitted and approved.

Request approval to award a change order to TB Landmark Construction Inc., for construction services for the 16" Water Main Crossing of Silversmith Creek project in the amount of \$93,552.80 for a new not-to-exceed amount of \$516,527.00, subject to the availability of lawfully appropriated funds.


Director: Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection
VP: Calhoun, Deryle - VP/GM Water Wastewater Systems

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #6 01/17/2019

Type of Award Request: CONTRACT INCREASE
Request #: 6493
Requestor Name: Todd, Landon J. - Mgr IT Infrastructure & Collaboration Platforms
Requestor Phone: (904) 665-7914
Project Title: P25 Radio System with COJ
Project Number: HE30904
Project Location: JEA
Funds: O&M
Budget Estimate: N/A

Scope of Work:

JEA will be using the P25 radio system maintained by the City of Jacksonville as an improved safety and communication method. Unlike the P25 radio system, cell service towers and landlines may fail during an emergency or disaster. Additionally, all workers can be contacted at once, as opposed to dialing individual phone numbers via phone. The P25 radio system also enables interdepartmental JEA communication and interagency field communication (i.e. JSO, JFRD, and EOC).

JEA is responsible for recurring monthly radio maintenance costs - based on number of JEA radios on the system – which goes through the end of the contract term in FY25.

JEA IFB/RFP/State/City/GSA#: N/A
Purchasing Agent: Dambrose, Nickolas
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|----------------------|--------------|--|----------------|----------------|
| CITY OF JACKSONVILLE | Robert Gray | 231 EAST FORSYTH STREET SUITE 450, Jacksonville FL 32202 | (904) 869-1810 | \$1,185,984.00 |

Amount of Original Award: \$7,809,457.00
Date of Original Award: 05/30/2013
Change Order Amount: \$1,185,984.00

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|-------------|------------|
| 129146 | \$83,127.59 | 10/28/2016 |
| 129146 | \$6,522.82 | 10/12/2017 |

| | | |
|--------|--------------|------------|
| 129146 | \$420,036.00 | 11/13/2017 |
|--------|--------------|------------|

New Not-To-Exceed Amount: \$9,505,091.41
Length of Contract/PO Term: ~ 12 years
Begin Date (mm/dd/yyyy): 05/30/2013
End Date (mm/dd/yyyy): 09/30/2025
Renewal Options: NO
JSEB Requirement: N/A

Background/Recommendations:

Originally approved by Awards Committee on 05/30/2013 in the amount of \$7,809,457.00 to the City of Jacksonville. A copy of the original award is attached as backup.

Originally, JEA entered into an inter-operations agreement with the City of Jacksonville for the replacement of the First Coast Radio System with the P25 Interoperable Radio System. JEA agreed to pay twenty-five percent (25%) of the debt service through FY17, and to pay for its share of annual operational costs of the P25 system through FY25. The contract cap was increased to \$8,319,143.41 through various change orders to fund the agreement through FY18.

This request is for a contract increase of \$1,185,984.00 to cover three (3) additional years of JEA's annual system operational charges through FY21. This includes the ongoing annual charges for JEA's approximately 1600 radios with P25 radio maintenance costs of \$20.59 per radio, per month. These are variable costs are billed monthly based on JEA's actual radio inventory. The cost per radio per month has increased from \$15.31 to \$20.59. JEA was paying a lower rate than other users during debt repayment and now JEA paying the same rate as all other system users (i.e. COJ, JSO, JFRD, and EOC). Also, COJ continues to do projects to expand and maintain the radio system in which costs are shared by all users. The cost per radio will be recalculated each budget year as part of the budget process, and is based on the Council approved costs for those functional areas.

The award amount only covers the agreement through FY21 due to potential system upgrades which will be driven by COJ, Motorola, and system requirements. JEA may seek additional funds from the awards committee in FY20 for these additional projects, including but not limited to a redundant backup system, refresh of portable radios, refresh of mobile radios, radio site expansion, and the addition of microwave network radio sites. The current JEA budget includes the debt repayment, which totals \$1,496,370.00. The annual budgeted for these services will be reduced by \$1,101,042.00 and transferred to other areas of the budget due to debt repayment ending in FY17.

Request approval to award a change order of \$1,185,984.00 to City of Jacksonville, for Shared Radio Communications for a new not to exceed amount of \$9,505,091.41, subject to the availability of lawfully appropriated funds.

Manager: Todd, Landon J. - Mgr IT Infrastructure & Collaboration Platforms
Director: Traylor, Kym A. - Dir Network & Telecommunication Services
VP: Selders, Steve – Interim VP & Chief Information Officer

APPROVALS:



Chairman, Awards Committee **Date** 1/17/19



Manager, Capital Budget Planning **Date** 1/17/19



Formal Bid and Award System

Award #7 01/17/2019

Type of Award Request: RENEWAL
Request #: 6490
Requestor Name: Tilden, Payson
Requestor Phone: (904) 665-6187
Project Title: Commercial and Residential Energy Solutions Program
Project Number: 10001
Project Location: JEA
Funds: O&M
Budget Estimate: \$1,721,090.00

Scope of Work:

The scope of work covers a commercial and residential energy solutions program for maximizing savings at a minimum cost by striving to achieve comprehensive cost-effective savings opportunities including energy savings goals set by JEA, and mandated by state and federal regulatory bodies. Nexant oversees the coordination, delivery, and quality-assurance of energy efficiency programs. JEA may ask Nexant to implement other potential utility programs (such as electrification, Demand Response, Community Solar, etc.), as well as, have the flexibility and capability of providing other programmatic functions resulting in a strong balance between customer engagement and cost. Nexant provides explanations of how savings are derived and describes methods of customer engagement and satisfaction, including assurance of a consistent program offering throughout the contract period, with a smooth transition for JEA customers.

Nexant is experienced in both commercial and residential electric efficiency programs for JEA's customers. Nexant will provide leadership on initiatives and strategies to achieve balanced results between the customer experience and the cost per KW and KWh. Nexant will continue to operate JEA's separate residential and commercial energy efficiency programs and continue to bring new innovative opportunities to the existing programs. Both programs provide rebates for energy efficiency measures. Nexant also maintains an effective trade ally network for both of these programs.

JEA IFB/RFP/State/City/GSA#: 115-15
Purchasing Agent: Woyak, Nathan J
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|-------------|--------------|--------------------|--|--------------------|----------------|
| NEXANT INC. | DAVID ASHLEY | dashley@nexant.com | 101 SECOND ST 10 FL, SAN FRANCISCO, CA 94105 | (678) 954- 8154 | \$1,721,090.00 |

Amount of Original Award: \$5,412,459.00
Date of Original Award: 01/07/2016
Change Order Amount: \$1,721,090.00
New Not-To-Exceed Amount: \$7,133,549.00
Length of Contract/PO Term: Three (3) Years w/Two (2) – 1 Yr. Renewal
Begin Date (mm/dd/yyyy): 03/16/2016
End Date (mm/dd/yyyy): 03/15/2020
Renewal Options: Yes-One (1) 1 Yr. Renewal
JSEB Requirement: N/A- Optional

Background/Recommendations:

Originally approved by Awards Committee on 01/07/2016 in the amount of \$5,412,459.00 to Nexant through the competitive bidding process. A copy of the original award is attached as backup.

The original award provided Nexant a budgeted amount of \$5,412,459.00, or \$1,804,153.00 annually, in which they determined the highest amount of energy savings they could achieve for customers without exceeding the budgeted amount. Nexant has successfully operated the current Commercial and Residential programs, achieving the contractual goal of kWh (Goal, 53,485,000kWh, Actual, 59,054,000 kWh) saved within budget for the three (3) year term of the contract. Nexant has developed an extensive, qualified trade ally network with no customer incidents or complaints within the past three (3) years. Maintaining this network is a significant customer satisfier among commercial and residential customers.

This request is for a one (1) year contract renewal from 03/16/2019 to 03/15/2020 and an increase in funds of \$1,721,090.00. During the renewal, Nexant will continue to operate under the same goals; however, the annual budget of \$1,721,090.00 is slightly less due to the decrease in conservation fees collected from customers. JEA has spread the reduction over all programs. A copy of how the budget was determined is attached as backup.

JEA is reviewing all of its programs from a corporate long term strategy plan perspective in FY19. With the increased interest in renewables, electrification, demand rate (DR) and other new areas, the position of energy efficiency and a focus on energy savings is being reconsidered. There is a strong chance that the DMS programs, including Commercial and Residential EE rebates, will be reduced or significantly altered as JEA's Strategic Plan evolves. It would not be prudent to re-bid this program until JEA has completed its strategic planning and determined how it will address Energy Efficiency in the future.

115-15 – Request approval to award a one (1) year contract renewal to Nexant, Inc. for residential and commercial energy efficiency programs in the amount of \$1,721,090.00, with a new not-to-exceed amount of \$7,133,549.00, subject to the availability of lawfully appropriated funds.


Manager: Tilden, Payson J. - Manager Customer Solutions
Director: Nichols, Vicki D. - Dir Customer Solutions & Market Development
VP: Stewart, Kerri - VP & Chief Customer Officer

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #8 01/17/2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6440
Requestor Name: Dambrose, Nickolas C.
Requestor Phone: (904) 665-7217
Project Title: Cisco Network and Server Infrastructure to support JEA's Primary Data Center Relocation
Project Number: 8004893
Project Location: JEA
Funds: Capital
Budget Estimate: \$3,600,000.00

Scope of Work:

JEA seeks to purchase Cisco network and server infrastructure equipment and one (1) year of maintenance and support to replace its aging equipment in the migration to its new Cologix Data Center. This purchase is to reduce risk to JEA core IT services and increase access during emergency events. JEA is relocating its primary data center from its current location to an offsite category five hurricane rated facility.

JEA IFB/RFP/State/City/GSA#: 032-19
Purchasing Agent: Dambrose, Nickolas Charles (Nick)
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------------------|--------------|---------------------|---|----------------|----------------|
| PRESIDIO NETWORKED SOLUTIONS LLC | JOHN BEHEE | JBEHEE@PRESIDIO.COM | 10151 DEERWOOD PARK BLVD, BLDG 200 SUITE 250, Jacksonville FL 32256 | (904) 472-4146 | \$2,692,168.57 |

Amount for entire term of Contract/PO: \$2,692,168.57
Award Amount for remainder of this FY: \$2,692,168.57
Length of Contract/PO Term: One-Time Purchase w/One (1) Year Maintenance
Begin Date (mm/dd/yyyy): 02/01/2019
End Date (mm/dd/yyyy): 01/31/2019
Renewal Options: NO
JSEB Requirement: N/A - Optional

RESPONDENTS:

| Name | Original Amount | Original Rank | BAFO Amount | BAFO Rank |
|----------------------------------|-----------------|---------------|----------------|-----------|
| PRESIDIO NETWORKED SOLUTIONS LLC | \$2,697,955.37 | 1 | \$2,692,168.57 | 1 |
| CDW | \$2,928,969.37 | 2 | \$2,928,969.37 | 2 |

| Name | Original Amount | Original Rank | BAFO Amount | BAFO Rank |
|-------------|-----------------|---------------|----------------|-----------|
| HORUS GROUP | \$3,100,247.70 | 3 | \$2,984,717.93 | 3 |

Background/Recommendations:

Advertised on 12/04/2018. Seven (7) companies attended the optional pre-response meeting held on 12/07/2018. At response opening on 12/18/2018, JEA received four (4) Responses. Presidio, The Horus Group, and CDW were short-listed and invited to submit Best and Final Offers (BAFOs). JEA evaluated the companies on price only and Presidio Network Solutions LLC is deemed the lowest responsive and responsible respondent. A copy of the Response Form and Workbook are attached as backup.

This purchase provides network infrastructure equipment necessary to relocate JEA's primary data center from the current downtown 21 W Church St location, to an offsite category 5 rated facility to reduce risk to JEA core IT services and increase access during emergency events. This contract includes one (1) year of standard maintenance and support for all the hardware components. Following the first year, maintenance will be handled under JEA's existing Cisco SmartNet O&M support contract.

Procurements purchased efforts resulted in:

- Total sourcing savings: \$5,786.00 (BAFO savings)

JEA usually uses these budgeted funds to maintain network equipment located in JEA's two current data centers, along with equipment located in remote JEA facilities. The award amount is approximately twenty-five (25%) lower than the estimate. The purchase came in under budget due to JEA underestimating the amount of discount the reseller would receive from Cisco.

032-19 – Request approval to award a one (1) year term contract to Presidio Network Solutions, LLC for the purchase of Cisco network and server infrastructure with maintenance and support in the amount of \$2,692,168.57, subject to the availability of lawfully appropriated funds.

Manager:

Rager, Greg D. – Mgr Technology Project Mgmt


Director:

Edgar, Cindy L. – Dir Eng Systems & PMO

VP:

Selders, Steve – Interim VP & Chief Information Officer

APPROVALS:

 11/17/19

Chairman, Awards Committee

Date

 11/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #9 01/17/2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6423
Requestor Name: Dambrose, Nickolas C.
Requestor Phone: (904) 665-7217
Project Title: Hewlett Packard 3 PAR Equipment for Cologix Data Center Storage
Project Number: 8003504
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,000,000.00

Scope of Work:

JEA seeks to purchase Hewlett Packard 3 PAR infrastructure storage equipment and one (1) year of maintenance and support to replace its aging equipment in the migration to its new Cologix Data Center. This purchase is to reduce risk to JEA core IT services and increase access during emergency events, JEA is relocating its primary data center from its current location to an offsite category five hurricane rated facility.

JEA IFB/RFP/State/City/GSA#: 025-19
Purchasing Agent: Dambrose, Nickolas Charles (Nick)
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------------------|--------------|---------------------|---|----------------|----------------|
| PRESIDIO NETWORKED SOLUTIONS LLC | JOHN BEHEE | JBEHEE@PRESIDIO.COM | 10151 DEERWOOD PARK BLVD, BLDG 200 SUITE 250, Jacksonville FL 32256 | (904) 472-4146 | \$1,094,527.05 |

Amount for entire term of Contract/PO: \$1,094,527.05
Award Amount for remainder of this FY: \$1,094,527.05
Length of Contract/PO Term: One-Time Purchase w/ One (1) Year Maintenance
Begin Date (mm/dd/yyyy): 02/01/2019
End Date (mm/dd/yyyy): 01/31/2019
Renewal Options: NO
JSEB Requirement: N/A - Optional

RESPONDENTS:

| Name | Original Amount | Original Rank | BAFO Amount | BAFO Rank |
|----------------------------------|-----------------|---------------|----------------|-----------|
| PRESIDIO NETWORKED SOLUTIONS LLC | \$1,094,527.05 | 1 | \$1,094,527.05 | 1 |

| Name | Original Amount | Original Rank | BAFO Amount | BAFO Rank |
|--------------------------------|-----------------|---------------|----------------|-----------|
| SIRIUS COMPUTER SOLUTIONS INC. | \$1,755,198.00 | 2 | \$1,755,198.00 | 2 |
| CDW | \$1,815,202.54 | 3 | \$1,815,202.54 | 3 |

Background/Recommendations:

Advertised on 11/28/2018. Nine (9) companies attended the optional pre-response meeting held on 12/06/2018. At response opening on 12/18/2018, JEA received three (3) Responses. Presidio, Sirius, and CDW were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies on price only and Presidio Network Solutions LLC is deemed the lowest responsive and responsible respondent. A copy of the Response Form and Workbook are attached as backup.

This purchase provides Hewlett Packard 3 PAR storage infrastructure equipment necessary to relocate JEA's primary data center from the current downtown 21 W Church St location, to an offsite category 5 rated facility to reduce risk to JEA core IT services and increase access during emergency events. This contract includes one (1) year of standard maintenance and support with all hardware components. Following the first year, maintenance will be handled through JEA's existing HP support O&M contract. JEA solicited Best and Final Offers (BAFO) for this award, however no additional pricing improvements were offered.

The award amount is approximately 9.4% higher than the estimate. The estimate was based on prior history of purchases and discounts. A new budget trend will be submitted.

025-19 – Request approval to award a one (1) year contract to Presidio Network Solutions, LLC for the purchase of HP 3 Par storage equipment and maintenance and support in the amount of \$1,094,527.05, subject to the availability of lawfully appropriated funds.

Manager:

Rager, Greg D. – Mgr Technology Project Mgmt

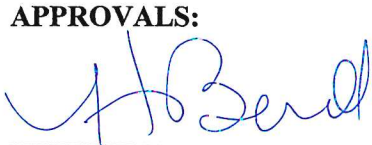
Director:

Edgar, Cindy L. – Dir Eng Systems & PMO

VP:

Selders, Steve – Interim VP & Chief Information Officer

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #10 01/17/2019

Type of Award Request: OEM
Request #: 6500
Requestor Name: Roddy, Colin P.
Requestor Phone: (904) 665-8337
Project Title: Brandy Branch Generating Station (BBGS) GE Inventory Spare Parts
Project Number: Various
Project Location: JEA
Funds: Inventory Blanket Agreement
Budget Estimate: \$336,852.00

Scope of Work:

This request is to procure OEM specific Inventory parts from General Electric to support an upcoming control system upgrade at Brandy Branch along with provide materials for ongoing maintenance support after the upgrade is complete. This agreement will include 91 Inventory line items with an estimated annual value of \$336,852.00 with the average current lead-time of thirteen weeks depending upon the item.

JEA IFB/RFP/State/City/GSA#: OEM
Purchasing Agent: Roddy, Colin
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|------------------------|---------------|----------------------|--|----------------|--------------|
| GENERAL ELECTRIC POWER | Parvez Shafiq | parvez.shafiq@ge.com | 15701 W. Beaver Street Jacksonville, FL | (904) 665-6642 | \$336,852.00 |

Amount for entire term of Contract/PO: \$336,852.00
Award Amount for remainder of this FY: \$252,639.00
Length of Contract/PO Term: One (1) Year
Begin Date (mm/dd/yyyy): 02/01/2019
End Date (mm/dd/yyyy): 01/31/2020
Renewal Options: No Renewals
JSEB Requirement: N/A - OEM

BIDDER:

| Name | Amount |
|------------------------|--------------|
| GENERAL ELECTRIC POWER | \$336,852.00 |

Background/Recommendations:

This OEM inventory specific purchase for JEA is for spare parts for a control system upgrade at BBGS scheduled to take place this spring. These parts are for the new Mark 6e controls, which will be replacing the Mark6 controls at BBGS.

JEA and General Electric Power have negotiated terms and conditions for this work. The pricing discount provided by GE is fifteen percent (15%) lower than their suggested list price, providing a cost savings of \$50,527.80 to JEA with unit pricing fixed for one (1) year. GE has also agreed to fix pricing on these items for the full term of the agreement, which will make JEA less susceptible to the market than the % off pricing at the time of order methodology, which is found in the MSA.

- **Total sourcing savings:** \$50,527.80 (negotiated savings)

Request approval to award a contract to General Electric Power for General Electric OEM specific items carried in JEA's inventory stock in the amount of \$336,852.00, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #11 01/17/2019

Type of Award Request: BID (IFB)
Request #: 6369
Requestor Name: Boree, Alan D., Water Wastewater Engineer
Requestor Phone: (904) 665-4468
Project Title: Ponce De Leon WTP Well No. 3 Wellhead & Raw Water Main
Project Number: 8004455
Project Location: JEA
Funds: Capital
Budget Estimate: \$825,000.00

Scope of Work:

This water improvement project is located near 3152 S. Ponte Vedra Blvd (US-A1A), Ponte Vedra Beach, Florida. Construction involves a 6 inch wellhead including valving & flow meter (associated with new artesian pressure Well No. 3, currently being drilled), well site improvements (including fencing, asphalt driveway, grading, sodding, electrical improvements etc.), approximately 1,100 linear feet (LF) of 8" raw water main extensions by horizontal directional drilling, electrical improvements from FPL termination of service and associated electrical work at Well No. 3 including instrumentation improvements with radio telemetry system and abandonment of existing Well No. 2. This project will increase water production to the Ponce de Leon WTP.

JEA IFB/RFP/State/City/GSA#: 007-19
Purchasing Agent: King, David
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|---|-----------------|--|-------------------|--------------|
| PETTICOAT-SCHMITT CIVIL CONTRACTORS, INC. | Brandon Forrest | 6380 Philips Hwy, Jacksonville FL 32216 | (904) 751-0888 | \$541,400.00 |

Amount for entire term of Contract/PO: \$541,400.00
Award Amount for remainder of this FY: \$325,000.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 02/01/2019
End Date (mm/dd/yyyy): Project Completion (Expected: November 2019)
JSEB Requirement: Two Percent (2%) Goal
Comments on JSEB Requirements:
 Donna J. Hamilton (Piping Systems) - 2.0%
BIDDERS:

| Name | Amount |
|--|--------------|
| PETTICOAT SCHMITT CIVIL CONTRACTORS INC. | \$541,400.00 |
| SAWCROSS INC. | \$597,000.00 |
| WILLIAMS INDUSTRIAL SERVICES LLC | \$894,939.00 |

Background/Recommendations:

Advertised on 11/29/2018. Five (5) prime contractors attended the mandatory pre-bid meeting held on 12/04/2018. At Bid opening on 01/08/2019, JEA received three (3) Bids. Petticoat-Schmitt Civil Contractors is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

The award amount of \$541,400.00 is approximately 34.4% lower than the budget estimate mainly due to the horizontal directional drill (HDD), outside the fence, portion of the project. This item included 1,100 LF of HDD of 8" PVC water main and other pipe offsets utilizing 8" ductile iron pipe. The bid price for this item ranged from \$99,000.00 to \$135,000.00. JEA's estimate was \$240,000.00. The bid amount is deemed reasonable. A budget trend will be submitted to match this award.

007-19 – Request approval to award a contract to Petticoat-Schmitt Civil Contractors for construction services for the Ponce De Leon WTP Well No. 3 Wellhead & Raw Water Main Project in the amount of \$541,400.00, subject to the availability of lawfully appropriated funds.

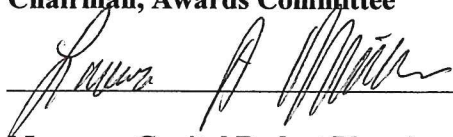
Director: Conner, Sean M. - Dir W/WW Project Engineering & Construction
VP: Calhoun, Deryle I. - VP/GM Water Wastewater Systems

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #12 01/17/2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)

Request #: 6418

Requestor Name: Roddy, Colin P.

Requestor Phone: (904) 665-8337

Project Title: Plastic Polymer Manholes and Boxes for JEA Inventory Stock

Project Number: Various

Project Location: JEA

Funds: Inventory Blanket Account

Budget Estimate: \$1,521,027.14

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to solicit pricing for plastic polymer manholes and boxes for JEA's inventory stock utilized by the Electric and Technology department within JEA and During 2017. The annual spend was \$352,760.00. These manholes are used for underground electric and fiber optic access points with the primary volume used to support new development throughout the JEA service territory. Our current inventory balance for the items found in this solicitation is \$58,627.00, with the average current lead-time of nine (9) weeks depending upon the item.

JEA IFB/RFP/State/City/GSA#: 019-19

Purchasing Agent: Roddy, Colin Patrick

Is this a Ratification?: No

RECOMMENDED AWARDEES:

| Name | Vendor Contact | Email | Address | Phone | Amount |
|-------------------------------|----------------|--|---|--------------|----------------|
| OLDCASTLE ENCLOSURE SOLUTIONS | Scott Genovesi | scott.genovesi@oldcas.tle.com | 73711 NW 77 th Street, Medley, Florida 33166 | 305-216-4680 | \$1,521,027.14 |

Amount for entire term of Contract/PO: \$1,521,027.14

Award Amount for remainder of this FY: \$215,478.84

Length of Contract/PO Term: Five (5) Years w/ No Renewals

Begin Date (mm/dd/yyyy): 01/24/2019

End Date (mm/dd/yyyy): 01/23/2024

Renewal Options: No Renewals

JSEB Requirement: N/A - Optional

BIDDERS:

| Name | First Round Extended Price | First Round Rank | BAFO Extended Price | BAFO Rank |
|-------------------------------|----------------------------|------------------|---------------------|-----------|
| OLDCASTLE ENCLOSURE SOLUTIONS | \$1,554,038.16 | 1 | \$1,521,027.14 | 1 |
| ARMORCAST | \$1,984,040.50 | 2 | \$1,984,040.50 | 3 |

| | | | | |
|---------------|----------------|---|----------------|---|
| GRESKO | \$2,017,588.42 | 3 | \$1,773,372.31 | 2 |
| STUART C IRBY | \$2,763,140.77 | 4 | \$2,763,140.77 | 4 |

Background/Recommendation:

Advertised 11/16/2018. Five (5) vendors attended the optional pre-response meeting on 11/28/2018. At Response opening on 12/11/2018, JEA received four (4) Responses.

In order to leverage JEA's spend for plastic polymer manholes and boxes included in JEA Inventory, the internal team identified seven (7) items deemed a good fit for this initiative. During the last 12 months, these items were purchased through Maclean Power Systems on a JEA blanket purchase agreement.

The evaluation criteria for this bid was that the total lowest cost provider for all the included inventory items would win as long as the minimum qualifications were met, and they quoted the correct JEA approved manufacturer and manufacturer part number. After the evaluations were complete, Oldcastle Enclosure Solutions was determined to be the vendor that provided the lowest cost to JEA for this work scope.

Through aggregation of items and competitive bidding, JEA will realize an estimated five (5) year cost savings via unit price decreases totaling \$364,057.46 or -19.31%. The savings included a BAFO reduction of \$33,011.02. Unit pricing for the contract(s) will be adjusted annually in accordance with the Consumer Price Index for all urban consumers US City Average published monthly by the U.S. Department of Labor, Bureau of Labor Statistics. Each annual price adjustment will be recognized thirty (30) days after the anniversary date.

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:

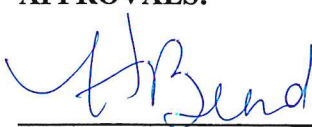
- **Total cost difference:** \$364,057.46 (unit price savings) = \$364,057.46
- **Total sourcing savings:** BAFO savings are included in the total cost savings

The total savings for the five (5) year term is determined by adding the total cost difference and total sourcing savings together to equal \$364,057.46.

019-19 - Request approval to award a contract to Oldcastle Enclosure Solutions for the supply of Plastic Polymer Manholes and Boxes carried in JEA's inventory stock in the amount of \$1,521,027.14, subject to the availability of lawfully appropriated funds.

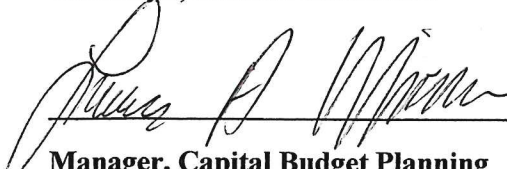
Manager: Pearson, Kenny – Procurement Category Manager
Director: McCollum, Jenny – Director, Procurement Services
VP: McCarthy, John P. – VP Logistics & Chief Supply Chain Officer

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #13 01/17/2019

01/Type of Award Request: CHANGE ORDER
Request #: 6483
Requestor Name: Grinnan, Mindy H.
Requestor Phone: (904) 665-7717
Project Title: Construction Services for the McMillan Street Pump Station Rehabilitation
Project Number: 8002997
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

The scope of work includes furnishing all labor, materials, equipment and incidentals required to access site and rehabilitate the pump station as shown on the drawings and as specified. The pump station was constructed in the early 1960s and much of the equipment and facility is in need of rehabilitation or is reaching the end of its useful life and requires replacement to maintain system integrity.

JEA IFB/RFP/State/City/GSA#: 071-16

CPA# 156786

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|--------------|-----------------|--------------------|--|----------------|--------------|
| SAWCROSS INC | Dan Stoneberger | markh@sawcross.com | 10970 New Berlin Rd, Jacksonville FL 32226 | (904) 751-7500 | \$470,612.00 |

Amount of Original Award: \$7,752,000.00

Date of Original Award: 07/22/2016

Change Order Amount: \$470,612.00

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|--------------|------------|
| 156786 | \$775,200.00 | 01/31/2018 |

New Not-To-Exceed Amount: \$8,997,812.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 07/21/2016

End Date (mm/dd/yyyy): Project Completion (Expected: February 2019)

JSEB Requirement: Three Percent (3%) Goal

Comments on JSEB Requirements:
Original Award

JB Materials (Pipes, Valves & Fittings) - 3.3%

This Change Order

N/A

Background/Recommendations:

Originally bid and approved by Awards Committee on 07/22/2016 in the amount of \$7,752,000.00 to Sawcross Inc. A copy of the original award is attached as backup.

A change order was approved on 01/31/2018 for \$775,200.00 to provide for labor, material and equipment to supply refueling operations for the bypass of the station.

The McMillan Street Pump Station Rehabilitation project is currently under construction and requires that the station be bypassed for the rehabilitation to take place. Five (5) diesel pumps and five (5) fuel tanks are being utilized 24/7 to bypass the 13,000,000 gallons of wastewater daily. The contractor is supplying the manpower and fuel required to maintain the diesel pumps operation.

The station is over fifty (50) years old and many issues were found during the rehabilitation that could not be seen during normal station operation. Problems found were:

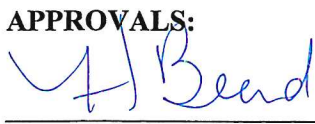
- 1) Maintenance of Traffic (MOT) plan costs increased due to the holiday season required by JEA for the Phase 2 bypass
- 2) Gatewell condition was much worse than expected and required additional hydroblasting
- 3) Original Dewatering system left in place caused additional construction costs and delays
- 4) Gatewell top slab increased in size to support additional resiliency pumps
- 5) Checker plates added for top slab gate well access
- 6) Bathroom and generator room ceiling replacement required due to poor condition
- 7) Leak repaired between the dry and wet well
- 8) Wash down water piping installation costs
- 9) Gas sensors digital required to talk to SCADA system (analog originally specified)
- 10) Circuit breaker in security panel requirement added
- 11) 16 foot gate for transformer access required due to new JEA standards
- 12) Additional forecasted Supplemental Work Authorizations (SWAs) which include: signal isolator, power supplies and other minor items
- 13) Emergency bypass SWA - due to concrete thrust blocks found during piping removal

JEA staff compared the proposed pricing to internal estimates and deemed it reasonable. A copy of the change order costs are attached as backup. A budget trend has been submitted for this change order.

Request approval to award a change order to Sawcross Inc. for construction services for the McMillan Street Pump Station Rehabilitation project in the amount of \$470,612.0, for a new not-to-exceed amount of \$8,922,612.00, subject to the availability of lawfully appropriated funds.

Manager: Collier, Bradley, Mgr W/WW Project Management
Director: Conner, Sean, Dir W/WW Project Engineering & Construction
VP: Calhoun, Deryle - VP/GM Water Wastewater Systems

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date



Formal Bid and Award System

Award #15 01/17/2019

Type of Award Request: CHANGE ORDER
Requestor Name: Boree, Allan D. - Water Wastewater Engineer
Requestor Phone: (904) 665-4468
Project Title: Engineering Services for the Woodmere Water Treatment Plant (WTP) - Well No. 3 and Storage Tank Replacement Project
Project Number: 8003602
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

The scope of the engineering services for this project involves two phases of work: the design and construction of a new 2,000 gpm raw water supply well and the design and construction of a new Wellhead, Ground Storage Tank and associated site piping. This project is needed to supply raw water to the Woodmere WTP in order to meet Florida Department of Environmental Protection requirements.

JEA IFB/RFP/State/City/GSA#: 061-16
Purchasing Agent: Kruck, Daniel R.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Amount |
|--------------------------|------------------|-----------------------------|--|-------------|
| CH2M HILL ENGINEERS INC. | Michelle Hawkins | michelle.hawkins@jacobs.com | 9127 South Jamaica St Englewood, CO 80112 | \$40,488.10 |

Amount of Original Award: \$493,362.00
Date of Original Award: 10/20/2016
Change Order Amount: \$40,488.10

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|-------------|------------|
| 159329 | \$32,035.00 | 10/16/2017 |

New Not-To-Exceed Amount: \$565,885.10
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 10/24/2016
End Date (mm/dd/yyyy): Project Completion (Expected: September 2019)
JSEB Requirement: Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:
Original Award

Meskel & Associates (Hydrogeological) – 1.2%
 Complete Services (Well Support) – 0.71%

Landwise Design (Landscape) – 1.62%
R.E. Holland (Survey) - 3.94%

Previous Change Order

R.E. Holland (Survey) – 0.9%
Meskel & Associates (Geotechnical) – 1%
Landwise Design (Landscape Architect) – 1.3%

This Change Order

N/A

Background/Recommendations:

Originally approved by Awards Committee on 10/20/2016 in the amount of \$493,362.00 to CH2M Hill Engineers Inc. A copy of the original award is attached as backup.

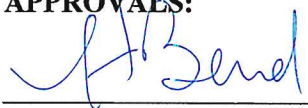
On 10/16/2017, a change order was approved for additional landscaping, surveying and engineering services due to a change in location of the storage tank on the plant site.

This award request is for a change order to the design contract of CH2M Hill Engineers Inc. due to the construction schedule being extended by ten (10) months due to unknown field conditions. This extended schedule has increased the costs of services during construction (SDC). JEA used the original negotiated hourly rates to develop the award amount for this new scope of work. The change order quote is attached as backup. Compared to estimated construction costs of \$3,605,436.00, the proposed design fee is 12.1% of construction costs and SDC fee of \$128,929.76 is 3.6% of construction costs. A budget trend has been submitted for this award.

Request approval to award a change order to CH2M Hill Engineers Inc. for additional engineering and services during construction for the Woodmere WTP - Well No. 3 and Storage Tank Replacement project in the amount of \$40,488.10, for a new not-to-exceed amount of \$565,885.10, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

 1/17/19

Chairman, Awards Committee

Date

 1/17/19

Manager, Capital Budget Planning

Date