

AWARDS COMMITTEE MINUTES

Awards Committee met on **June 20, 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 Jenny McCollum as Chairperson, Laure Whitmer as Budget Representative, Jeff Close as General Counsel Representative; with John McCarthy, Ted Hobson, Caren Anders, Deryle, and Steve Selders as voting Committee Members;

Jason Behr, Lynn Rix, Dan Kruck, David King, Rodney Lovgren, Rachelle Weir, Lisa Pleasants, Chrissy Nunziato, Joe Perez, Nathan Woyak, Thomas Hamilton, Diane Quarterman, Elizabeth DiMeo, Michael Short, Michael Strozso, Stephen Datz, Steve McInall, Olivier Joseph

Awards:

1. Approval of the minutes from the last meeting (06/13/2019). **APPROVED**
2. Request approval for to Software House International, Inc. for Microsoft SQL server enterprise core edition licenses and support system upgrades for AMAG and EMS in the amount of \$344,305.92, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
3. 155-18 – Request approval to award a contract to DB Civil Construction, LLC for construction services for Tredinick Pkwy - Millcoe Rd to Mill Creek Rd - Trans - RW in the amount of \$2,106,951.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
4. 040-19 – Request approval to award a contract to Garney Companies, Inc. for design-build services for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$3,605,160.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**
5. **DEFERRED** - Request approval to award a contract to Sonoc Company LLC for the water main, reclaimed water main and sewer forcemain by John Woody, Inc. for Nocatee Crosswater Village PH 3A & 3B in the amount of \$962,331.00, subject to the availability of lawfully appropriated funds.
6. 066-19 - Request approval to award a contract to Mott MacDonald Florida LLC, for engineering services for the 69kV Circuit 679 Underground Reconductor project in the amount of \$383,950.00, subject to the availability of lawfully appropriated funds. **APPROVED W/DISCUSSION**

Ratifications: N/A

Informational Items: N/A

Public Comments: N/A

Adjournment: 10:10 a.m.



Formal Bid and Award System

Award #2 June 20, 2019

Type of Award Request: STATE OF FLORIDA
Requestor Name: Strozzi, Michael - Mgr Technical Services
Requestor Phone: (904) 665-5330
Project Title: Microsoft SQL Server Enterprise Core Edition Licenses and Support System Upgrades for AMAG and EMS
Project Number: 8003504
Project Location: JEA
Funds: Capital
Budget Estimate: \$379,674.00

Scope of Work:

As part of the AMAG badging system (Physical Access Control System PACS, CIP asset category) and Energy Management System (EMS) at SOCC and Cologix (Bulk Electric System BES Cyber Assets (BCA), CIP asset category) system upgrades, new Microsoft SQL database licensing and support are required. This request is for funding to purchase new AMAG and EMS licensing and support through 02/28/2022. The database systems are being upgraded to correspond with the application upgrade to maintain the continuity of support.

This award impacts the following JEA Measures of Value:

- Customer Value: Increases continuity and security of the Energy System Operationally
- Community Value: Increases continuity and security of the Energy System Operationally
- Financial Value: These upgrades maintain JEA compliance with Critical Infrastructure Protection (CIP) requirements. Failure to maintain compliance could result in punitive fines.

JEA IFB/RFP/State/City/GSA#: State of Florida 43230000-15-02, CPA 180543

Purchasing Agent: Dambrose, Nick

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
SOFTWARE HOUSE INTERNATIONAL INC.	Chris San Chirico	Chris_SanChirico@SHI.com	Weston Canal Plaza, 2 Riverview Dr., Somerset, NJ 08873	(352) 597-2880	\$344,305.92

Amount for entire term of Contract/PO: \$344,305.92

Award Amount for remainder of this FY: \$344,305.92

Length of Contract/PO Term: Project Completion (includes support through 02/28/2022)

Begin Date (mm/dd/yyyy): 07/01/2019

End Date (mm/dd/yyyy): Project Completion

JSEB Requirement: N/A – State Contract

Background/Recommendations:

This award piggybacks off of the State of Florida contract 43230000-15-02 pricing and terms with Software House International (SHI). This contract was competitively bid in 2016 and amended to extend through 01/31/2020. SHI is the only Large Account Reseller for the State of Florida. See the attached quote for backup.

The new AMAG and EMS database and application system upgrades include twenty four (24) 2 license cores (twelve for each AMAG & EMS) and associated software assurance in the amount of \$344,305.92 (License \$~70%, Support \$~30%) with support ending on 02/28/2022, which aligns with JEA's Microsoft Enterprise Agreement. Each 2 license core is the Microsoft SQL Server Enterprise Core Edition. This cost is considered a year one (1) true purchase up since JEA is still in the first year of the Microsoft Enterprise Agreement and will be a one-time cost due at the time of upgrade. Had JEA included this with the original three (3) Microsoft Enterprise Agreement JEA would have paid \$123,583.44 annually or \$370,750.32 total. JEA is receiving State of Florida contract pricing similar to all other items on the Microsoft Enterprise Agreement. JEA is within the original capital budget planned for these upgrades.

The AMAG (PACS) and EMS (BCA) CIP systems were commissioned by JEA in 2012. After implementation JEA chose not to purchase software assurance at the time through now. A key tenant of software assurance is upgradability, therefore to only purchase software assurance for the database would not have been justified during this time because the application had not been upgraded. The database and the application must be upgraded simultaneously.

Microsoft SQL Server Enterprise Edition is the complete database and analysis offering that rapidly delivers the next generation of scalable e-commerce, line-of-business and data warehousing solutions. It includes the complete set of SQL Server database and analysis features and is uniquely characterized by several features that make it the most scalable and available edition of SQL Server. It scales to the performance levels required to support the largest Web sites and enterprise Online Transaction Processing (OLTP) and data warehousing systems. Its support for failover clustering also makes it ideal for any mission critical line-of-business application. Microsoft Software Assurance is a Microsoft maintenance program to give users the ability to spread payments over several years, while offering "free" upgrades to newer versions during that time period.

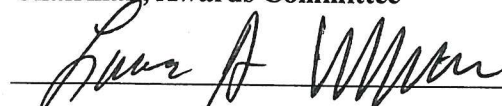
Request approval for to Software House International, Inc. for Microsoft SQL server enterprise core edition licenses and support system upgrades for AMAG and EMS in the amount of \$344,305.92, subject to the availability of lawfully appropriated funds.

Manager: Strozzi, Michael K. - Manager, Technical Services. – Mgr W/WW Project Management
Director: Datz, Stephen - Director, Technology Infrastructure
VP: Eads, Shawn W. - VP & Chief Information Officer

APPROVALS:



Chairman, Awards Committee **Date** 6/20/19



Manager, Operating Budgets **Date** 6/20/19

**Formal Bid and Award System**

Award #3 June 20, 2019

Type of Award Request: BID (IFB)
Request #: 6357
Requestor Name: Hamilton, Thomas R.
Requestor Phone: (904) 665-5797
Project Title: Tredinick Pkwy - Millcoe Rd to Mill Creek Rd - Trans - RW
Project Number: 8004190
Project Location: JEA
Funds: Capital
Budget Estimate: \$1,048,026.00 (Construction Budgeted for this work)

Scope of Work:

This request is to procure construction services for the installation of approximately 1,049 LF of 12-inch PVC reclaimed water (RW) main (via open cut), 3,243 LF of 10-inch PVC RW main (via open cut), 165 LF of 4-inch PVC RW main (via open cut), 1,150 LF of 14-inch HDPE RW main (via horizontal directional drill underneath the I-295 Overpass, and 550 LF of 12-inch HDPE RW main (via horizontal directional drill underneath the Southside Connector Overpass).

Located in the East Grid area, this project will provide reclaimed water for proposed and existing commercial and multifamily use along Tredinick Parkway from Monument Road to Millcreek Road. This award positively impacts the following JEA Measures of Value:

- Customer Value – Provide an expanded and reliable reclaimed irrigation water supply grid for customers in the Regency area.
- Community Value – Expand the reclaimed water supply infrastructure so that the surrounding community has a reliable low cost irrigation option.
- Environmental Value – Conserve high quality aquifer water by encouraging the use of reclaimed water for irrigation. Improve surface water quality by minimizing wastewater treatment plant discharges.
- Financial Value – Provide increased revenue through sale of reclaimed water for irrigation.

JEA IFB/RFP/State/City/GSA#: 155-18
Purchasing Agent: King, David
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
DB CIVIL CONSTRUCTION, LLC	Connie Baylor	cbaylor@dbcivilconstruction.com	1760 US1, Ormond Beach, FL 32174	(386) 256-7460	\$2,106,951.00

Amount for entire term of Contract/PO: \$2,106,951.00
Award Amount for remainder of this FY: \$351,158.50
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 07/18/2019
End Date (mm/dd/yyyy): Project Completion (Expected: 06/19/2020)

JSEB Requirement:

Ten Percent (10%) Goal

Comments on JSEB Requirements:

Donna J Hamilton (Pipe, valves, & fittings) - 10%

BIDDERS:

Name	Amount
JAX UNDERGROUND UTILITIES, INC.	Disqualified
DB CIVIL CONSTRUCTION, LLC	\$2,106,951.00
DBE MANAGEMENT, INC. D/B/A DBE UTILITY SERVICES.	\$2,403,490.75
T.G. UTILITY COMPANY, INC.	\$2,699,049.00
J.B. COXWELL CONTRACTING, INC.	\$2,780,414.00
T B LANDMARK CONSTRUCTION, INC.	\$2,852,900.00
CALLAWAY CONTRACTING, INC.	\$2,868,585.80
UNITED BROTHERS DEVELOPMENT CORP.	\$3,317,622.39

Background/Recommendations:

Advertised on 02/05/2019. Three (3) prime contractors attended the optional pre-bid meeting held on 02/13/2019. At Bid opening on 03/19/2019, JEA received eight (8) Bids. DB Civil Construction, LLC is the lowest responsive and responsible Bidder. Jax Underground Utilities, Inc.'s bid was disqualified, as their company did not meet the minimum qualifications. A copy of DB Civil Construction, LLC's Bid Form and workbook are attached as backup.

Project Budget and Schedule Details:

- Original Project Budget: \$1,159,215.00
 - Engineering Estimate: \$179,306.00
 - Construction Estimate: \$896,531.00
 - Internal JEA Costs: \$83,378.00
- Revised Budget: \$2,429,656.00
 - Revised Engineering Cost: \$181,801.00 (8.6% of Construction Costs)
 - Revised Construction Cost: \$2,106,951.00
 - Revised Internal JEA Costs: \$140,904.00
- Estimate at Completion: \$2,429,661.00
 - Engineering Cost: \$181,801.00
 - Actual Construction Cost: \$2,106,905.00
 - Internal JEA Costs: \$140,904.00
- Original Project Schedule:
 - Engineering Completion: June 2017
 - Construction Completion: January 2018

- Revised Project Schedule:
 - Engineering Completion: March 2018
 - Construction Completion: July 2020

Major Changes/Issues:

Cost Increase

The 100% design estimate did not reflect current market conditions. This was not discovered until bids were received and an internal estimate was completed to verify bids received. The internal construction estimate completed is \$2,391,198.00, which is \$284,247.00 higher than the bid. This confirms the validity of the bid. The initial estimate was provided by the consulting engineer firm for this project. The firm's performance is being addressed by Procurement. Additionally, the COJ Permit restricted the daily construction time allowed. This also had an impact on the bid amounts.

Schedule Delays

When the initial Florida Department of Transportation (FDOT) permit applications were submitted, FDOT changed their pre-application position of allowing open cut construction under the Southside Connector and I-195 overpass, and required them to be done using Horizontal Directional Drilling (HDD). This required redesigning the pipeline crossings from open cut method to HDD and the resubmittal of permit application, resulting in a two (2) month delay in the 100% design submittal.

Temporary construction easements on the private property on the west side of the Southside Connector were required to install the pipe by HDD. Due to the owner's uncertainty of the future development, this process resulted in a four (4) month schedule delay.

155-18 – Request approval to award a contract to DB Civil Construction, LLC for construction services for Tredinick Pkwy - Millco Rd to Mill Creek Rd - Trans - RW in the amount of \$2,106,951.00, subject to the availability of lawfully appropriated funds.

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

APPROVALS:


 _____ 6/20/19
Chairman, Awards Committee **Date**


 _____ 6/20/19
Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #4 June 20, 2019

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

Scope of Work:

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

This award positively impacts the following JEA Measures of Value:

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

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

Purchasing Agent: Kruck, Daniel R.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

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

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

PROPOSERS:

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

Background/Recommendations:

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

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

Project Budget and Schedule Details:

- Original Project Budget: \$42,219,274.00
 - Engineering Cost: \$4,301,824.00
 - Construction Cost: \$34,135,413.00
 - JEA Services Cost: \$3,735,486.00

- Revised Project Budget: \$52,126,834.00
 - Engineering: \$6,384,367.00
 - Phase 1 Fee (60% design): \$3,830,620.20
 - Phase 2 Fee (40% Design): \$2,553,746.80

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

Major Issues/Changes

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

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

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

APPROVALS:

	6/20/19
Chairman, Awards Committee	Date
	6/20/19
Manager, Operating Budgets	Date



Formal Bid and Award System

Award #6 June 20, 2019

Type of Award Request: PROPOSAL (RFP)
Request #: 6341
Requestor Name: Rinehart, Jason
Project Title: Engineering Services for the 69kV Circuit 679 Underground Reconductor
Project Number: 8005542
Project Location: JEA
Funds: Capital
Budget Estimate: \$400,000.00

Scope of Work:

The scope of engineering services for this project includes design of a new manhole, ductbank, and cable system to carry a 69kV circuit utilizing JEA's standard 2000 kcmil aluminum cables in order to achieve a minimum rating of 140 MVA. Bidder will perform civil and electrical engineering services to design the raceway and cable system from the Lane Avenue Substation to the riser pole on Ellis Road. Bidder will develop electrical specifications, electrical schematics, construction specifications, cable/conduit routing and other related electrical engineering documents. Bidder will also develop civil specifications, permitting, surveys, equipment layout, foundation design, and other related civil engineering documents. Bidder will work closely with JEA engineers to integrate the transmission design with existing water, sewer, and distribution utilities.

This award positively impacts the following JEA Measures of Value:

- Customer Value – provides high quality and reliable energy supply to customers downstream in the upgraded circuit.
- Community Value - provides high quality and reliable energy supply to customers downstream in the upgraded circuit.
- Financial Value – the project will provide revenue through continued sales of energy.

JEA IFB/RFP/State/City/GSA#: 066-19
Purchasing Agent: Lovgren, Rodney D.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
MOTT MACDONALD FLORIDA LLC	Frank Wells	Frank.wells@mottmac.com	10245 Centurion Parkway North	(904)203.1084	\$383,950.00

Amount for entire term of Contract/PO: \$383,950.00
Award Amount for remainder of this FY: \$47,406.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 06/30/2019
End Date (mm/dd/yyyy): Project Completion (Expected: January 2021)
JSEB Requirement: Five Percent (5%) Evaluation Criteria
Comments on JSEB Requirements:

R.E. Holland – Surveying & SUE = 16%
 C&EC – Traffic Control = 6.1%
 Meskel & Associates - Geotechnical = 4.6%

PROPOSERS:

Name	Amount	Rank
MOTT MACDONALD FLORIDA LLC	\$383,950.00	1
FRED WILSON & ASSOCIATES INC	N/A	2
ELECTRIC POWER SYSTEMS	N/A	DQ

Background/Recommendations:

Advertised on 03/04/2019. Five (5) prime companies attended the mandatory pre-proposal meeting held on 03/20/2019. At proposal opening on 04/02/2019, JEA received three (3) Proposals. Electric Power Systems was disqualified due to not meeting minimum qualifications. The public evaluation meeting was held on 05/07/2019 and JEA deemed Mott MacDonald Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

The total negotiated fee is deemed reasonable when compared to JEA’s estimate. The Mott MacDonald’s rates are consistent with their other existing JEA contracts. The project budget will be updated once the construction award is made.

Project Budget and Schedule Details:

- Original Budget and Schedule Details: \$3,600,000.00
 - Engineering & JEA Cost Budget Estimate (at the time of Proposal): \$400,000.00
 - Construction & Materials Budget Estimate (at the time of Proposal): \$3,200,000.00
- Estimate at Completion: \$3,600,000.00 (will be updated at 100% design completion)
 - Engineering & JEA Cost: \$400,000.00
 - Construction & Materials Cost: \$3,200,000.00
- Original Project Schedule (Estimated):
 - Design Completion: July 2020
 - Construction Completion: November 2020
- Revised Project Schedule (Estimated):
 - Design Completion: June 2020
 - Construction Completion: November 2020

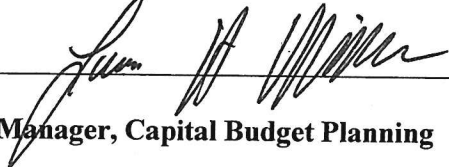
Major Changes/Issues: None

066-19 - Request approval to award a contract to Mott MacDonald Florida LLC, for engineering services for the 69kV Circuit 679 Underground Reconductor project in the amount of \$383,950.00, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

 6/20/19
Chairman, Awards Committee Date

 6/20/19
Manager, Capital Budget Planning Date