AWARDS COMMITTEE MINUTES

Awards Committee met on **April 18, 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, Emerson Lotzia as General Counsel Representative; with Shawn Eads, Gabor Acs, Alan McElroy, Steve Tuten, and Sean Conner, as voting Committee Members;

Jason Behr, Lynn Rix, Baley Brunnel, Dan Kruck, Maurice Scarboro, Thurman McGlothlin, Kenny Pearson, Colin Roddy, Ken Chascin, Mickey Willoughby, Melanie Newton-Green, Lisa Pleasants, Chris Crane, Rodney Lovgren, Larry Guevarra, Elaine Selders, Michael Dvoroznak, Chrissy Nunziato, Brandon Traub, Thaliah Smith, Tom Hawk, Brian Phillips, Joe Perez, Shannon Tremain, Rachelle Weir, Rita Scott, Heather Beard, and Steve McInall.

Awards:

- 1. Approval of the minutes from the last meeting (04/11/2019). APPROVED
- 2. Request approval to award a change order to Ortega Industrial Contractors Inc., for construction services for the Arlington East Water Reclamation Facility Secondary Clarifier Addition project in the amount of \$560,406.00 for a new not-to-exceed amount of \$16,601,801.19, subject to the availability of lawfully appropriated funds. **APPROVED**
- 3. 141-18 Request approval to award a contract to CDM Smith Inc., for engineering services for the Rivertown Water Treatment Plant project in the amount of \$2,000,605.00, subject to the availability of lawfully appropriated funds. **APPROVED W/ DISCUSSION**
- 4. Request approval of purchase from Helow Properties LTD. for Rivertown Well Site Real Estate Purchase in the amount of \$214,000.00, subject to the availability of lawfully appropriated funds. **APPROVED**
- 120-18 Request approval to award a contract to England-Thims & Miller for the Design, Permitting and Construction Management for the Galvanized Pipe Replacement Program in the amount of \$3,000,000.00, subject to the availability of lawfully appropriated funds. APPROVED W/ DISCUSSION
- 6. 042-19 Request approval to award a contract to T B Landmark Construction Inc. for the Progressive Design-Build Services for the Walnut Street Emergency Bypass Force Main project in the amount of \$214,260.08, subject to the availability of lawfully appropriated funds. **APPROVED**
- 045-19 Request approval to award a contract to HG Concrete, LLC (dba Concrete Advantage) for Concrete Restoration Services in the amount of \$2,467,079.90, subject to the availability of lawfully appropriated funds. APPROVED
- 8. **DEFERRED** Request approval to award a contract to Bozard Ford for the purchase of twenty-nine (29) vehicles in the amount of \$1,108,640.00, subject to the availability of lawfully appropriated funds.

- 9. 039-19 Request approval to award a contract to Auld & White Constructors, LLC for the Progressive Design-Build Services for the Westside Service Center (WSSC) Renovation project in the amount of \$184,500.00, subject to the availability of lawfully appropriated funds. **APPROVED**
- 10. Request approval to award a contract to Dobbs Equipment, LLC for the purchase of two (2) vehicles in the amount of \$327,190.00, subject to the availability of lawfully appropriated funds. **APPROVED**
- 11. 045-19 Request approval to award a contract to Aegis Fire (\$988,242.50) and IMC (\$496,931.25) for Electric Plant Fire Protection System Inspection, Testing and Maintenance Services in the amount of \$1,485,173.75, subject to the availability of lawfully appropriated funds. APPROVED W/ DISCUSSION
- 12. **DEFERRED** Request approval to award a contract to Duval Ford for the purchase of ten (10) vehicles in the amount of \$424,596.00, subject to the availability of lawfully appropriated funds.
- Request approval to award a contract to Cues, Inc. for the purchase of two (2) vehicles in the amount of \$622,890.00, subject to the availability of lawfully appropriated funds. APPROVED W/ DISCUSSION

Ratifications:	N/A
Informational Items:	N/A

- Public Comments: N/A
- Adjournment: 10:18 a.m.

Date: 04/18/2019 Item# 2



Formal Bid and Award System

Award #2 April 18, 2019

Type of Award Request:	CHANGE ORDER
Request #:	6586
Requestor Name:	Hawk, Thomas C.
Requestor Phone:	(904) 665-8829
Project Title:	Arlington East Water Reclamation Facility Secondary Clarifier Addition
Project Number:	8002517
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$14,464,164.00
Scope of Work:	

The scope of work for this project includes furnishing and constructing a new secondary clarifier, including a mixed liquor channel, return activated sludge pump station and associated equipment, electrical room and the rehabilitation of the existing clarifiers for the Arlington East Water Reclamation Facility (WRF). This WRF has experienced nitrification problems (very high total nitrogen in the effluent of the plant). The plant has to operate at higher solids in the winter months in order to properly nitrify and reduce total nitrogen. The higher solids loading to the secondary clarifiers causes problems meeting the UV transmittance permit limits. In order to properly operate the plant and to be able to properly treat flows up to the permit limit of 25 mgd, a new secondary clarifier is needed. This will also provide redundancy in order to take one of the existing clarifiers out of service to perform maintenance.

This project positively affects the following JEA Measures of Value:

- Environmental Value: Improves operational and process flexibility and redundancy resulting in more consistent effluent quality. Repair of a leaking 48" pipe prevents a large potential release of treatment activated sludge.
- Financial Value: Provides new facilities and upgrades to existing facilities which will allow this facility to continue to operate beyond its initial design life.

JEA IFB/RFP/State/City/GSA#: 081-16

Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
ORTEGA INDUSTRIAL CONTRACTORS	LAMAR BRAXTON	lbraxton@ortegaindustrial.com			\$560,406.00

Amount of Original Award: Date of Original Award: \$15,379,579.50 08/25/2016

Change Order Amount:

\$560,406.00

CPA #	Amount	Date
157743	\$178,486.44	09/14/2017
157743	\$135,641.00	03/09/2018
157743	\$77,936.00	07/26/2018
157743	\$269,752.25	10/31/2018

List of Previous Change Order/Amendments:

New Not-To-Exceed Amount:

Length of Contract/PO Term: Begin Date (mm/dd/yyyy):

End Date (mm/dd/yyyy):

JSEB Requirement:

Comments on JSEB Requirements:

<u>Original Award</u> Donna J. Hamilton (Materials) - 3.12% RE Holland (Surveying) – 0.1% \$16,601,801.19
Project Completion
09/20/2016
Project Completion (Expected: February 2020)
Three Percent (3%) Goal

This Change Order: N/A

Background/Recommendations:

Originally, bid and approved by Awards Committee on 08/26/2016 in the amount of \$15,379,578.50 to Ortega Industrial Inc. A copy of the original award is attached as backup. Administrative change orders totaling \$661,815.69 (as noted in the table above) have been approved for 44 items comprised primarily of additional new and replacement work, undisclosed conditions, additional bypass pumping and material cost escalation due to JEA requesting a delay in ordering the material.

This change order in the amount of \$560,406.00 is to provide funding for three major additional scope/work items:

- Power modifications to four existing clarifiers to match the new Clarifier 5
 - The power modifications were not initially in the project scope but are needed to increase the reliability and longevity of the clarifier mechanisms.
- Bypass pumping required to replace gate seals
 - Replacement of the gate seals was not initially in the project scope, but once the project was underway it was discovered that the gate seals were in need of replacement. Replacement of the seals required additional bypass pumping.
- Contractor extended overhead due to project delays and approved time extensions

The proposed costs have been reviewed by JEA Cost Estimating, which has determined those costs to be reasonable. A budget trend has been approved for this award.

The project details are below:

- Total Project Budget: \$19,341,000.00
- Construction Budget Estimate (at time of Bid): \$14,464,164.00
- Original Construction Bid: \$15,379,579.50

- New Not-To-Exceed Construction Budget (including all change orders): \$16,601,801.19
- Engineering Budget Estimate (at time of Proposal): \$1,653,000.00
- Total Engineering Cost (including all change orders): \$1,597,670.00
- Original Expected Project Completion Date: 02/03/2019
- Revised Expected Project Completion Date: 02/12/2020

Request approval to award a change order to Ortega Industrial Contractors Inc. for construction services for the Arlington East Water Reclamation Facility Secondary Clarifier Addition project in the amount of \$560,406.00, for a new not-to-exceed amount of \$16,601,801.19, subject to the availability of lawfully appropriated funds.

Manager:Collier, Bradley W. - Mgr W/WW Project ManagementDirector:Conner, Sean M. - Dir W/WW Project Engineering & ConstructionVP:Calhoun, Deryle - VP/GM Water Wastewater Systems

APPROVALS:

4/18/19

Chairman, Awards Committee

1/m

Date

Manager, Capital Budget Planning

Date: 04/18/2019 Item# 3



Formal Bid and Award System

Award #3 April 18, 2019

Type of Award Request:	PROPOSAL (RFP)
Request #:	6341
Requestor Name:	Willoughby, Mickey L.
Project Title:	Engineering Services for the Rivertown Water Treatment Plant Project
Project Number:	8003981
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$2,000,000.00
C 0.887 1	

Scope of Work:

The scope of engineering services for this project includes preliminary design, final detailed design, permitting support, engineering services during construction and engineering services during startup of the Rivertown Water Treatment Plant (WTP) Project. The project includes a new water treatment plant including two production wells, provisions for an optional third well as a backup well, well head assemblies, raw water pipelines, ground storage tank with tray aerators and powered ventilators for sulfide treatment, high service pump building, high service pump system with five (5) variable-frequency drive controlled high service pumps of various capacities, sodium hypochlorite storage and injection system, electrical power and controls, emergency generator, access roads, security and fire alarm features, storm water management features, SCADA system and associated features.

The Rivertown area, which is located in JEA's South Grid, is undergoing significant population and housing growth. The water demand from this growth will exceed the capacity of the existing water treatment and distribution facilities. Therefore, the Rivertown WTP Project is being implemented to provide additional potable water treatment and production/distribution capacity in JEA's South Grid including the Rivertown area of St. Johns County. This project will be delivered using traditional Design-Bid-Build.

This award positively impacts the following JEA Measures of Value:

- Customer Value provides high quality and reliable potable water supply to customers in the RiverTown area of JEA's South Grid.
- Community Value provides high quality and reliable potable water supply to the Rivertown area of JEA's South Grid.
- Environmental Value provides high quality potable water meeting environmental regulatory requirements.
- Financial Value the project will provide revenue through sales of potable water.

JEA IFB/RFP/State/City/GSA#:	141-18
Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CDM SMITH INC.	Patrick Victor		4651 Salisbury Road, Suite 420, Jacksonville, FL 32256	(904) 504- 3621	\$2,000,605.00

Amount for entire term of Contract/PO: Award Amount for remainder of this FY: Length of Contract/PO Term: Begin Date (mm/dd/yyyy):

End Date (mm/dd/yyyy):

JSEB Requirement:

Comments on JSEB Requirements:

CSI Geo (Geotechnical) – 1.65% RE Holland (Survey) – 4.58% Four Waters Engineering (Civil Engineering) – 3.56% Total: 9.79%

PROPOSERS:

\$2,000,605.00 \$576,139.00 Project Completion 05/09/2019 Project Completion (Expected: February 2022) Five Percent (5%) Evaluation Criteria

Name	Amount	Rank	
CDM SMITH INC.	\$2,000,605.00	1	
CONSTANTINE ENGINEERING INC.	N/A	2	
WRIGHT-PIERCE INC.	N/A	3	
AECOM TECHNICAL SERVICES, INC.	N/A	4	

Background/Recommendations:

Advertised on 08/24/2018. Six (6) prime companies attended the mandatory pre-proposal meeting held on 09/04/2018. At proposal opening on 10/16/2018, JEA received four (4) Proposals. The public evaluation meeting was held on 01/04/2019 and JEA deemed CDM Smith Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees are attached as backup.

This project will be split into two (2) separate design/construction packages. The first construction bid package will be for three (3) new wells (two (2) production wells and one (1) optional backup well to feed the WTP. The second bid package will be for the construction of the WTP. The construction packages are split into separate bids due to the specialized nature of the well contracting and the need to promptly obtain additional groundwater quality characterization data from the first production well for finalizing the treatment processes for the water treatment plant.

The total negotiated fee is deemed reasonable when compared to JEA's estimate. Cost savings of \$134,368.00 from the original proposed price were realized through negotiations. The project budget will be updated once the construction award is made.

Project Budget and Schedule Details:

• Total Project Budget: \$15,605,406.00

- Construction Budget Estimate (at the time of Proposal): \$13,460,000.00
- Engineering Budget Estimate (at the time of Proposal): \$2,000,000.00
- Total Engineering Cost: \$2,000,605.00
 - Engineering Design Services (Phases 1 and 2): \$1,213,831.00 (9.0% of estimated construction costs)
 - Engineering Services During Construction: \$493,610.00 (3.7% of estimated construction costs)
 - Well construction inspection services: \$191,332.00 (1.4% of estimated construction costs)
 - Construction Inspection Services: \$101,832.00 (0.8% of estimated construction costs)
- Engineering Firm: CDM Smith Inc.
- Project Completion Key Dates (Estimated):
 - Design Start: May 2019
 - Design Completion: February 2020
 - Well Construction Start: March 2020
 - Well Construction Completion: May 2021
 - WTP Construction Start: August 2020
 - WTP Construction Completion: February 2022

141-18 - Request approval to award a contract to CDM Smith Inc., for engineering services for the Rivertown Water Treatment Plant project in the amount of \$2,000,605.00, 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:

18/19

Chairman, Awards Committee

Manager, Capital Budget Planning

Date

Date: 04/18/2019 Item# 4



Formal Bid and Award System

Award #4 April 18, 2019

Type of Award Request:	MISCELLANEOUS
Request #:	6593
Requestor Name:	Traub, Brandon
Requestor Phone:	904-665-6581
Project Title:	Rivertown Well SitesReal Estate Purchase Agreement
Project Number:	8003981
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$15,605,406.00 (Total Project Budget – multiple project numbers)
Scope of Work:	

JEA intends to acquire one (1) of the two (2) well sites required to complete this project. This purchase is for a oneacre well site and a 30 foot ingress and egress easement located off of Longleaf Pine Parkway in Saint Johns, Florida. The Rivertown area, which is located in JEA's South Grid, is undergoing significant population and housing growth. The water demand from this growth will exceed the capacity of the existing water treatment and distribution facilities. Therefore, the Rivertown WTP Project is being implemented to provide additional potable water treatment and production/distribution capacity in JEA's South Grid including the Rivertown area of St. Johns County.

This project will positively affect JEA Measures of Value:

- Customer Value To provide high quality and reliable potable water supply to customers in the Rivertown area of JEA's South Grid.
- Community Value To provide high quality and reliable potable water supply to the Rivertown area of JEA's South Grid.
- Environmental Value To provide high quality potable water meeting environmental regulatory requirements.
- Financial Value This project will provide revenue through sales of potable water.

JEA IFB/RFP/State/City/GSA#:	N/A
Purchasing Agent:	Selders, Elaine
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Address	Amount
HELOW	Joseph	7545 Centurion Parkway, Ste 102	\$214,000.00
PROPERTIES LTD.	Helow	Jacksonville FL 32256	

Amount for entire term of Contract/PO: Award Amount for remainder of this FY: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy): \$214,000.00 \$214,000.00 Project Completion 04/25/2019 Project Completion (February 2022)

JSEB Requirement:

Background/Recommendations:

The JEA Procurement Code Exemptions in Section 2-201 includes purchases of Real Estate. The Real Estate Services Procurement Directive requires Awards Committee approval for Real Estate purchases of \$50,000.00 to \$500,000.00.

This award is for the Real Estate acquisition of one (1) of two (2) well sites that are not on the Water Treatment Plant property (WTP) to provide raw water to the WTP. The purchase price for the well site and the access and utility easement is the appraised value from the third party appraiser. See attached for back-up.

This purchase, in the amount of \$214,000.00, is to purchase the Real Estate needed for wells that will support the water treatment plant to be constructed.

Request approval of purchase from Helow Properties LTD. for Rivertown Well Site - Real Estate Purchase in the amount of \$214,000.00, subject to the availability of lawfully appropriated funds.

Manager:Burch, Donald L. - Manager, Real Estate ServicesVP:McInall, Steven G - VP & Chief Energy & Water Planning

APPROVALS:

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date: 04/18/2019 Item# 5



Formal Bid and Award System

Award #5 April 18, 2019

Type of Award Request:	PROPOSAL (RFP)
Request #:	6289
Requestor Name:	Chascin, Kenneth J.
Requestor Phone:	(904) 665-6185
Project Title:	Design, Permitting and Construction Management for the Galvanized Pipe Replacement Program
Project Number:	8005547
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$3,000,000.00 (Awarded to Budget)
Scope of Work:	

The scope of services to be performed shall consist of conceptual design and final detailed design services for the galvanized water main distribution system, and, if elected, other infrastructure improvements within project rights-of-way. It also includes evaluating the larger project areas and determining the best approach for infrastructure replacement within the footprint. As construction projects are identified and funded, project management and construction inspection services will be provided.

This award positively impacts the following JEA Measures of Value:

- Customer Value Replacement of infrastructure that has either exceeded or is quickly approaching the end of its useful life will provide better water pressure and increased system reliability
- Financial Value Proactive replacement rather than unplanned emergency repairs

JEA IFB/RFP/State/City/GSA#: 120-18

Purchasing Agent:	Kruck, Daniel R.		
Is this a Ratification?:	NO		

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
I HIMS &	Robert Kermitz	kermitzr@e tminc.com	14775 Old St Augustine Rd, Jacksonville, FL 32258	(904) 642- 8990	\$3,000,000.00

Amount for entire term of Contract/PO:\$3,000,000.00Award Amount for remainder of this FY:\$342,294.00Length of Contract/PO Term:Three (3) Years w/Two (2) - 1 Yr. RenewalsBegin Date (mm/dd/yyyy):04/30/2019End Date (mm/dd/yyyy):04/30/2022Renewal Options:Yes – Two (2) – 1 Yr. RenewalsJSEB Requirement:Ten Percent (10%) Evaluation Criteria

Comments on JSEB Requirements:

Task 1 JSEB CSI Geo (Geotechnical) – 43.85% **PROPOSERS:**

Name	Amount	Rank
ENGLAND-THIMS & MILLER INC.	\$3,000,000.00	1
CONSTRUCTION MANAGEMENT TECHNICAL SERVICES (CMTS)	N/A	2
CONSTRUCTION AND ENGINEERING SERVICES CONSULTANTS INC. (C&ES)	N/A	3

Background/Recommendations:

Advertised on 08/02/2018. Six (6) prime companies attended the mandatory pre-proposal meeting held on 08/06/2018. At proposal opening on 09/25/2018, JEA received three (3) Proposals. The public evaluation meeting was held on 12/14/2018 and JEA deemed England-Thims & Miller most qualified to perform the work. A copy of the evaluation matrix and negotiated scope and task 1 fees are attached as backup.

Negotiations with England-Thims & Miller were successfully completed. JEA has budgeted \$1,000,000.00 per year for the engineering portion of the Galvanized Pipe Replacement Program. JEA is awarding the budget amount and work will be assigned via task order to England-Thims & Miller for each design project using the negotiated hourly rates. Each construction project designed under this program will be bid out via the appropriate delivery method. It is anticipated most projects will be design-bid-build.

The first task order consists of the following:

- Program Work Plan
- Program Schedule
- Quality Assurance/Quality Control Plan
- Project Area/Sub-Area Finalization
- Project Definitions
- Monthly Status Reports

Project Budget Details:

- Engineering Budget Estimate (at the time of Proposal): \$3,000,000.00
- Task 1 Fee: \$342,294.00

120-18 – Request approval to award a contract to England-Thims & Miller for the Design, Permitting and Construction Management for the Galvanized Pipe Replacement Program in the amount of \$3,000,000.00, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

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Chairman, Awards Committee

Date

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Manager, Capital Budget Planning

Date: 04/18/2019 Item# 6



Formal Bid and Award System

Award #6 April 18, 2019

Type of Award Request:	PROPOSAL (RFP)
Request #:	6465
Requestor Name:	DiMeo, Elizabeth
Requestor Phone:	(904) 665-8139
Project Title:	Progressive Design-Build Srvc. for the Walnut Street Emergency Bypass Force Main
Project Number:	8004363
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$9,002,000.00 (Total Project Budget for Walnut Street Entire Project)
Scope of Work:	

JEA is requesting proposal for a progressive design build team to design and construct an emergency bypass force main by horizontal directional drill under MLK Parkway.

The Walnut St 60" gravity sewer truck line has experience multiple failures and is currently in design for total replacement. This project is to provide a force main under MLK Parkway and suction/discharge connections in the event the existing gravity sewer line under the expressway fails prior to the new line going into service. This project will be delivered using the Progressive Design-Build methodology.

This award positively impacts the following of JEA Measures of Value:

- Customer Value This project will allow continued customer service in the event of a line failure underneath MLK Parkway.
- Environmental Value This project will reduce the risk of a sanitary sewer overflow (SSO) in the event of a line failure.
- Financial Value This project will reduce the risk of fines due to SSO's in this line segment.

JEA IFB/RFP/State/City/GSA#:	042-19
Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
TB LANDMARK CONSTRUCTION INC.	Marty Adams	madams@tbl andmark.com	11220 New Berlin Rd, Jacksonville FL 32226	(904) 503- 5705	\$214,260.08

Amount for entire term of Contract/PO:	\$214,260.08
Award Amount for remainder of this FY:	\$214,260.08
Length of Contract/PO Term:	Project Completion
Begin Date (mm/dd/yyyy):	04/30/2019
End Date (mm/dd/yyyy):	Project Completion (Expected: December 2019)
JSEB Requirement:	Five Percent (5%) Evaluation Criteria
Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy):	04/30/2019 Project Completion (Expected: December 2019)

Comments on JSEB Requirements:

Four Waters Engineering (Engineering) – 47.14% CSI Geo (Geotechnical) – 7.58% Total: 54.72%

PROPOSERS:

Name	Amount	Rank	
TB LANDMARK CONSTRUCTION INC.	\$214,260.08	1	
MURPHY PIPELINE CONTRACTORS, INC.	N/A	2	

Background/Recommendations:

Advertised on 01/14/2019. Seven (7) prime companies attended the mandatory pre-proposal meeting held on 01/18/2019. At proposal opening on 02/12/2019, JEA received two (2) Proposals. Low participation was a result of the drill work required for this project. The public evaluation meeting was held on 02/12/2019 and JEA deemed T B Landmark Construction Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated Phase 1 fees are attached as backup.

This scope of work is part of the larger Walnut Street Trunk Line Replacement project. This work was separated from the overall project to provide emergency backup in case of a line failure underneath MLK Parkway. Negotiations with T B Landmark Construction Inc. were successfully completed for Phase 1 of this project. This project will be delivered using the progressive design-build method, splitting the efforts into two (2) phases. Phase 1 includes engineering design up to ninety percent (90%), support services and pre-construction services, which is approximately 25.44% of the estimated project cost. Traditionally Phase 1 services for design build (DB) services stops at 60% design, however, due to the urgent nature and small pipeline length of this work Phase 1 ending at 90% design is appropriate. After Phase 1, a Guaranteed Maximum Price (GMP) will be established, with an option of an "off ramp" if construction pricing is not acceptable. Upon acceptance of the GMP and subsequent approval of the Awards Committee, Phase 2 will commence. Phase 2 will include the final design, services during construction (SDC) and construction costs.

Project Budget and Schedule Details:

- Total Project Budget: \$9,002,000.00
- DB Estimate (at time of Proposal): \$842,194.00 (only emergency bypass portion)
- Phase 1 Fee: \$214,260.08 (25.44% of DB fee estimate)
- DB Firm: TB Landmark Construction Inc.
- Project Completion Key Dates (Estimated):
 - o Phase 1 Start: 04/18/2019
 - o Phase 1 Completion: July 2019
 - Phase 2 Completion: December 2019

042-19 – Request approval to award a contract to T B Landmark Construction Inc. for the Progressive Design-Build Services for the Walnut Street Emergency Bypass Force Main project in the amount of \$214,260.08, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

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Chairman, Awards Committee

Date

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Manager, Capital Budget Planning

Date: 04/18/2019 Item# 7



Formal Bid and Award System

Award #7 April 18, 2019

Type of Award Request:	INVITATION TO NEGOTIATE (ITN)
Request #:	6459
Requestor Name:	Smith, Thaliah D. – Contract Specialist
Requestor Phone:	(904) 665-8165
Project Title:	Concrete Restoration Services (South/East) - Open Market
Project Number:	Various (see attached list)
Project Location:	JEA
Funds:	Capital and O&M (line 416)
Budget Estimate:	\$2,200,000.00 (50% Capital, 50% O&M)
Scope of Work	

Scope of Work:

The purpose of this solicitation is to seek bids from qualified Contractors primarily for the restoration of cement concrete in City, County and FDOT roadways, rights of way and easements. The work will also include the replacement of curbs and gutters free of standing water; meter box, manhole and valve jacket adjustments and replacements.

This award will impact the following Measures of Value:

- Customer Value: This contract will restore customer driveways/curbs to the pre-maintenance/preconstruction state or better.
- Community Impact Value: Increasing amount of business JEA does with the JSEB community.

JEA IFB/RFP/State/City/GSA#:	045-19
Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CONCRETE ADVANTAGE	Tom Hanson	concreteadvantage@ comcast.net	806 Talleyrand Ave, Jacksonville Fl 32206	(904) 886- 4991	\$2,467,079.90

Amount for entire term of Contract/PO:	\$2,467,079.90
Award Amount for remainder of this FY:	\$411,179.90
Length of Contract/PO Term:	Three Years w/ Two (2) - One (1) Year Renewals
Begin Date (mm/dd/yyyy):	04/30/2019
End Date (mm/dd/yyyy):	04/30/2022
Renewal Options:	Yes, Two (2) - One (1) Year Renewals
JSEB Requirement:	Ten Percent (10%) Evaluation Criteria
Comments on JSEB Requirements:	
Concrete Advantage is a JSEB	

BIDDERS:

Name	Original Amount	Original Rank	BAFO Amount	BAFO Rank
HG CONCRETE, LLC (dba CONCRETE ADVANTAGE)	\$2,705,738.90	2	\$2,467,079.90	1
JAX UTILITIES MANAGEMENT, INC.	\$2,290,798.40	1	\$2,290,798.40	2

Background/Recommendations:

Advertised on 02/12/2019. Four (4) prime contractors attended the mandatory pre-response meeting held on 02/21/2019. At Response opening on 03/12/2019, JEA received two (2) Responses. Companies that attended the pre-bid, but did not submit, stated a lack of experience in this type of concrete restoration, as the reason for not submitting a response. The two Respondents were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies on price, years of experience, available equipment, approach and work plan, organization structure and JSEB participation. Concrete Advantage is the highest evaluated Respondent. A copy of the BAFO bid form, workbook and BAFO evaluation summary are attached as backup.

The unit prices are approximately fourteen percent (14%) higher on average, than current pricing. Since this work was last bid in 2016, the market for concrete materials has increased between 12%-16% depending on the concrete used for each job type. The unit price increases are deemed reasonable considering market conditions.

The work for this contract will be completed on a task order basis, and payments will be made in accordance with the unit prices on the bid workbook. The unit prices are fixed for one (1) year, and then may be increased using a Consumer Price Index (CPI) adjustment. The quantities on the bid workbook used to determine the award total were based on JEA's increased work volume over the past year for this service territory. Concrete Advantage is the incumbent provider and has been performing well under the current contract. A budget request has been made to cover the increase in costs.

045-19 – Request approval to award a contract to HG Concrete, LLC (dba Concrete Advantage) for Concrete Restoration Services in the amount of \$2,467,079.90, subject to the availability of lawfully appropriated funds.

Manager:Schoettler, Kyle C. - Mgr W/WW System Operations & Customer ResponseDirector:Scheel, Jackie B. – Dir W/WW Reuse Delivery & CollectionVP:Calhoun, Deryle I. - VP/GM Water Wastewater SystemsAPPROVALS:

Chairman, Awards Committee

Manager, Operating Budgets

/ /

Date

Date: 04/18/2019 Item# 9



Formal Bid and Award System

Award #9 April 18, 2019

Type of Award Request:	PROPOSAL (RFP)
Request #:	6470
Requestor Name:	Stokes, Jennifer L.
Requestor Phone:	(904) 665-4656
Project Title:	Progressive Design-Build Services for the Westside Service Center (WSSC) Renovation Project
Project Number:	8004221
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$3,397,000.00 (Total Project Budget)
Scope of Work:	

This project includes complete reformatting and upgrading of all occupied spaces, including offices, classrooms, conference rooms, open areas, break rooms and restrooms; includes finishes, furniture and fixtures. Scope also includes upgrade of all operating systems (HVAC, plumbing, and electrical) and related fixtures (toilets, sinks, light fixtures, etc.). This project will also relocate the employee gym, upgrade the warehouse doors to Miami-Dade standards, asbestos abatement. The project will provide adequate space for work crews and administrative staff at the Westside Service Center (WSSC) and bring the administrative area, we are improving the work areas and updating an office environment that has not been renovated for over 40 years. This project is being completed via the progressive design-build method to reduce the time electric line crews are displaced during construction.

This award positively impacts the following of JEA Measures of Value:

- Customer Value Modern facilities create customer value by improving the work environment for the employee. High functioning work areas lead to enhanced training capabilities that support a highly skilled work force. Improved work force morale results in greater commitment to corporate productivity and better safety compliance. Lower maintenance costs support JEA's mission to develop innovative services and helps keep rates low.
- Community Value Upgrading our facilities demonstrates a commitment to the community through hiring local contractors, helping to maintain the architectural appearance of the neighborhood, and reflecting the city's commitment to serve all members of the community.
- Environmental Value Installation of the latest HVAC technology reduces energy consumption. Responsible disposal of hazard materials benefits everyone (in regards to the asbestos). Creating a work space that supports the mission minimizes the need for multiple work sites.
- Financial Value Replacing failing components is more cost effective at this point than the continuous repair effort needed to maintain the facility. Upgrading the facility will minimize maintenance costs in the future. New construction to meet current building codes will help protect this asset from storm damage, potentially reducing the cost and frequency of repairs in the future. A storm-resistant facility can mitigate the need to rent or lease temporary space in the event of a disaster.

JEA IFB/RFP/State/City/GSA#:	039-19
Purchasing Agent:	Kruck, Daniel R.
Is this a Ratification?:	NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
AULD & WHITE CONSTRUCTORS LLC	Cindy Reis	creis@auld -white.com	4168 Southpoint Pkwy Ste 101, Jacksonville, FL	(904) 296- 2555	\$184,500.00

Amount for entire term of Contract/PO:\$184,500.00Award Amount for remainder of this FY:\$184,500.00Length of Contract/PO Term:Project CompletionBegin Date (mm/dd/yyyy):04/30/2019End Date (mm/dd/yyyy):Project Completion (Expected: September 2020)JSEB Requirement:Five Percent (5%) Evaluation Criteria

Comments on JSEB Requirements:

N/A - Auld-White chose not to subcontract any work to JSEBs during Phase 1

PROPOSERS:

Name	Amount	Rank
AULD & WHITE CONSTRUCTORS, LLC	\$184,500.00	1
PERRY-MCCALL CONSTRUCTION, INC.	N/A	2
CHARLES PERRY PARTNERS, INC.	N/A	3
ACON CONSTRUCTION CO., INC.	N/A	4

Background/Recommendations:

Advertised on 12/18/2018. Nine (9) prime companies attended the mandatory pre-proposal meeting held on 01/04/2019. At proposal opening on 01/29/2019, JEA received four (4) Proposals. The public evaluation meeting was held on 02/12/2019 and JEA deemed Auld & White Constructors, LLC most qualified to perform the work. A copy of the evaluation matrix and negotiated Phase 1 fees are attached as backup.

Negotiations with Auld & White Constructors 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 preconstruction services, which is approximately 6.6% of the estimated project cost. After Phase 1, a Guaranteed Maximum Price (GMP) will be established, with an option of an "off ramp" if construction pricing is not acceptable. Upon acceptance of the GMP and subsequent approval of the Awards Committee, Phase 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 \$3,354.54 for the Phase 1 fee.

Project Budget and Schedule Details:

- Total Project Budget: \$3,397,000.00
- Design-Build (DB) Estimate (at time of Proposal): \$2,800,000.00
- Phase 1 Fee: \$184,500.00 (6.6% of DB fee estimate)
- DB Firm: Auld & White Constructors
- Project Completion Key Dates (Estimated):
 - Phase 1 Start: 04/18/2019

- Phase 1 Completion: November 2019
- Phase 2 Completion: September 2020

039-19 – Request approval to award a contract to Auld & White Constructors, LLC for the Progressive Design-Build Services for the Westside Service Center (WSSC) Renovation project in the amount of \$184,500.00, subject to the availability of lawfully appropriated funds.

Manager:Crane, Christopher T. - Manager, Facilities OperationsDirector:McElroy, Alan D. - Director Operations Support ServicesVP:McCarthy, John P. - VP & Chief Supply Chain Officer

APPROVALS:

4/18/19

Chairman, Awards Committee

Manager, Capital Budget Planning

Date

Date: 04/18/2019 Item# 10



Formal Bid and Award System

Award #10 April 18, 2019

Type of Award Request:	Florida Sheriffs Association
Request #:	6588
Requestor Name:	Brunell, Baley
Requestor Phone:	(904) 665-8337
Project Title:	JEA FY19 Heavy Equipment Vehicle Acquisition
Project Number:	8005056
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$327,190.00

Scope of Work:

The purpose of this award for JEA's FY19 requirements is to procure 2 assets off the Florida Sheriffs Association's agreement via piggy-backing. This purchase is for planned replacement of JEA Fleet water equipment assets (Water Replacement - 2 units) and have been approved as part of the FY20 Fleet Capital Procurement Plan and has been expedited to FY19 to find additional operational efficiencies.

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

- Customer Value Ensures JEA can continue to efficiently and effectively operate the water network grid.
- Community Impact Value Minimize network outages by ensuring a high utilization rate of our Fleet Assets.
- Financial Value Aims to reduce long term operating expenses through replacing older more inefficient and unreliable equipment.

JEA IFB/RFP/State/City/GSA#:	FSA18-VEH 16.0		
Purchasing Agent:	Roddy, Colin		
Is this a Ratification?:	NO		

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Amount
DOBBS EQUIPMENT, LLC	Dave Walsh	Dave.walsh@dobbsequipment.com	2730 S Falkerburg Rd, Riverview, FL 33578	\$327,190.00

Amount for entire term of Contract/PO:	\$327,190.00
Award Amount for remainder of this FY:	\$327,190.00
Length of Contract/PO Term:	One-Time Purchase
Begin Date (mm/dd/yyyy):	04/18/2019
End Date (mm/dd/yyyy):	One-Time Purchase
JSEB Requirement:	N/A – No JSEBs available

BIDDERS:

Name	Original	Number of Assets to be	Negotiated
	Amount	Awarded	Amount
DOBBS EQUIPMENT, LLC	\$335,880.00	2	\$327,190.00

*see spreadsheet below for grouping breakdown

Background/Recommendations:

JEA intends to award to the Florida Sheriffs Association contracted vendor equipment the one (1) respective vehicle grouping type. This equipment covers the purchase of two (2) John Deere 3.0 cubic yard wheel loader with a z-bar linkage bucket-parallel arm option. Earlier this year similar equipment was purchased through the same Florida Sheriffs Association contract. In an effort to find operational efficiency and reduce procurement cycle times, we have elected to again piggyback off the FSA agreement where this same equipment has been competitively bid and each awardee has bid and been awarded the agreement.

Comparing JEA's pricing from the previous FY19 unit that was purchased via FSA, JEA's new FY19 purchase price will be \$2,000 lower, or 0.61% decrease, in total cost driven due to negotiations.

Vehicle Grouping	Number of Assets to be Awarded	Previous Unit Pricing	Previous Pricing	Proposed FY19 Unit Price	Proposed FY19 Pricing
3.0 cu.yd. Wheel Loader (Z-bar Linkage Bucket- Parallel Arm Option)	2	\$164,595.00	\$329,190.00	\$163,595.00	\$327,190.00
Totals	2		\$329,190.00		\$327,190.00

Request approval to award a contract to Dobbs Equipment, LLC for the purchase of two (2) vehicles in the amount of \$327,190.00, subject to the availability of lawfully appropriated funds.

ManagerBrunell, Baley L. – Mgr Fleet Services & Business OperationDirector:McElroy, Alan D. – Director Operations Support ServicesVP:McCarthy, John P. – VP Logistics & Chief Supply Chain Officer

APPROVALS:

Chairman, Awards Committee

Manager, Capital Budget Planning

Date

Date: 04/18/2019 Item# 11



Formal Bid and Award System

Award #11 April 18, 2019

Type of Award Request:	INVITATION TO NEGOTIATE (ITN)
Request #:	6471
Requestor Name:	Guevarra, Larry
Requestor Phone:	(904) 665-6332
Project Title:	Electric Plant Fire Protection System Inspection, Testing & Maintenance Services
Project Number:	(30300 - lines 1178, 1181, 30402 - line 1369, 30403 - line 1439)
Project Location:	JEA
Funds:	O&M
Budget Estimate:	\$1,725,000.00
Scope of Work:	

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a contractor that can provide electric plant fire protection services for JEA (also referred to as the "Work" or "Services"). The scope of this contract is to secure the services of a qualified contractor which will provide inspection, testing and maintenance and repairs ("ITM") for fire alarm, fire sprinkler, CO2, Foam, Halon, and FM200 systems installed at their existing electric plants located throughout Duval County in Jacksonville, Florida. Specific items in the proposal include the following:

- ITM of fire alarm systems.
- ITM of water-based fire suppression systems (to include fire pumps, backflow preventers, sprinklers/deluge, fire hydrants, PIV's, standpipe and hose systems, and underground fire main loop).
- ITM of dry pipe fire suppression systems.
- ITM of Clean Agent (CO2, FM200, Halon, & FE-227) fire suppression systems.
- ITM of Foam-based fire suppression systems.

Time & Material (T&M) rates for Maintenance/Repairs.

This Service Contract will positively affect JEA Measures of Value:

- Customer Value: Maintenance programs increase safe operational reliability and stability
- Financial Value: Correctly planned and timed fire inspections and maintenance, limit personnel and equipment liability during emergencies, downtime and need to purchase ad hoc services at higher rates.

JEA IFB/RFP/State/City/GSA#:	044-19
Purchasing Agent:	Lovgren, Rodney
Is this a Ratification?:	NO
RECOMMENDED AWARDEE(S):	

Name	Contact Name	Email	Address	Phone	Amount
	Wayne Lulli	wlulli@aegisfis.com	156 Industrial Loop S. Orange Park, FL 32073	(904) 215- 9669	\$988,242.50
PROTECTION	Max Moody	mmoody@islandsmechanical	3070 Blanding Blvd, Middleburg, FL 32068	(904) 406- 6100	\$496,931.25

Amount for entire term of Contract/PO: Award Amount for remainder of this FY: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy): Renewal Options: JSEB Requirement: \$1,485,173.75 \$123,764.48 Five (5) Years w/ One (1) - One (1) Year Renewals 04/30/2019 04/30/2024 Yes, One (1) - One (1) Year Renewals N/A - Optional

BIDDERS:

Name	Original Amount	Original Rank	BAFO Amount	BAFO Rank
AEGIS FIRE	\$1,835,787.50	3	\$1,411,775.00	1
ISLANDS MECHANICAL CONTRACTORS	\$1,656,437.50	1	\$1,656,437.50	2
W.W. GAY FIRE PROTECTION INC.	\$1,700,287.50	2	\$1,700,287.50	3
CINTAS	\$1,902,297.50		N/A	
AGENT FIRE	\$1,999,428,72		N/A	
WIGINTON FIRE SYSTEMS	\$2,185,267.38		N/A	
M.J. WOOD	\$4,050,590.00		N/A	

Background/Recommendations:

Advertised on 01/24/2019. Five (5) prime contractors attended the optional pre-response meeting held on 02/05/2019. At Response opening on 03/15/2019, JEA received seven (7) Responses. Three (3) Respondents were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies only on price. Aegis Fire and Island Mechanical Contractors (IMC) are the lowest responsive and responsible Respondents. A copy of the BAFO bid forms, workbooks and BAFO evaluation summary are attached as backup.

The work for this contract will be completed on a call out basis for repair work, and coordinated during operations and outages for inspections and testing. Payments will be made in accordance with the unit prices on the bid workbook. The unit prices are fixed for the term of the contract. The award amount of \$1,485,173.75 is approximately \$240,000.00 less than the budget estimate \$1,725,000.00. A budget reduction maybe made in future fiscal years, based on repair and maintenance actuals.

Aegis Fire lowered their aggregate price \$424,012.50 in the BAFO round, moving from the third ranked company to the first ranked company. The other two companies invited to the BAFO round did not change their price. Aegis's rates are approximately 9.7% lower & IMC's rates 6.0% higher as compared

to the incumbent (Cintas). Based on the 70/30 split there is a forecast total net savings of \$78,096.25.00 over the five year term (see attached backup).

045-19 - Request approval to award a contract to Aegis Fire (\$988,242.50) and IMC (\$496,931.25) for Electric Plant Fire Protection System Inspection, Testing and Maintenance Services in the amount of \$1,485,173.75, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

Manager:

Director:

VP:

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Chairman, Awards Committee

Inn. 118/19

Manager, Operating Budgets

Date

Date: 04/18/2019 Item# 13



Formal Bid and Award System

Award #13 April 18, 2019

Type of Award Request:	Houston-Galveston Area Council Government Cooperative Agreement
Request #:	6592
Requestor Name:	Brunell, Baley
Requestor Phone:	(904) 665-8337
Project Title:	JEA FY19 CCTV Inspection Vans Vehicle Acquisition
Project Number:	8005056 & 8005179
Project Location:	JEA
Funds:	Capital
Budget Estimate:	\$622,890.00
Scope of Work:	

The purpose of this award for JEA's FY19 requirements is to procure two (2) vehicles off the Houston-Galveston Area Council Government Cooperative Agreement. This purchase is for planned replacement of JEA Fleet water assets (Water Replacement - 1 units and In Kind Money Purchase – 1 Unit) and have been approved as part of the FY20 Fleet Capital Procurement Plan and has been expedited to FY19 to find additional operational efficiencies.

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

- Customer Value Ensures JEA can continue to efficiently and effectively operate the water network grid.
- Community Impact Value Minimize network outages by ensuring a high utilization rate of our Fleet Assets.
- Financial Value Aims to reduce long term operating expenses through replacing older more inefficient and unreliable equipment.

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

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email		Address	Amount
CUES, INC.	Chris Parker	cparker	@cuesinc.com	3600 Rio Vista Avenue	\$622,890.00
Amount for entire term of Contract/PO:			\$622,890.00		
Award Amount for remainder of this FY:			\$622,890.00		
Length of Contract/PO Term:			One-Time Purchase		
Begin Date (mm/dd/yyyy):			04/11/2019		
End Date (mm/dd/yyyy):			One-Time Purchase		
JSEB Requirement:		N/A – No JSEBs ava	ailable		

BIDDERS:

Name	Original Amount	Number of Assets to be Awarded
CUES, INC.	\$622,890.00	2

*see table below for unit price breakdown

Background/Recommendations:

JEA intends to award to the Houston-Galveston Area Council Governemnet Cooperative Agreement the respective vehicle type for two (2) vehicles. This equipment covers two CCTV Inspection Vans used in the inspection of critical infrastructure within our water network grid. In an effort to find operational efficiency and reduce procurement cycle times, we have elected to piggy-back off of the Houston-Galveston Area Council Government Cooperative Agreement where this same equipment has been competitively bid and the awardee has bid and been awarded the agreement.

The units bought this year will the be first of their kind to be added to JEA's Fleet supporting the Water and Waste Wate Department. Please see the table below for a group by group cost comparison. Below is the breakdown:

Vehicle Type	Number of Assets to be Awarded	Proposed FY19 Unit Price	Proposed FY19 Pricing
CCTV Inspection Vans	2	\$311,445.00	\$622,890.00
Totals	2		\$622,890.00

* JEA has no previous price information available for the two (2) CCTV Inspection Vans.

Request approval to award a contract to Cues, Inc. for the purchase of two (2) vehicles in the amount of \$622,890.00, subject to the availability of lawfully appropriated funds.

Manager:	Brunell, Baley L Mgr Fleet Services & Business Operation
Director:	McElroy, Alan D Director Operations Support Services
VP:	McCarthy, John P VP Logistics & Chief Supply Chain Officer

APPROVALS:

4/18/19

Chairman, Awards Committee

Date

Manager, Capital Budget Planning