

AWARDS COMMITTEE AGENDA

DATE: Thursday, April 23, 2020
TIME: 10:00 A.M.
PLACE: WebEx/Teleconference
WebEx Meeting Number (access code): 474 922 168
WebEx Password: JEAAwardsMeeting

Public Comments:

Awards:

1. Approval of the minutes from the last two meetings (04/09/2020 and 04/16/2020).
2. Request approval to award a contract to Presidio Network Solutions for Netmotion licenses and one (1) year of support for remote VPN access in the amount of \$117,921.18, subject to the availability of lawfully appropriated funds.
3. 018-19 Request approval to award contract increases to Premier Communications for \$792,500.00, Williams Industrial for \$792,500.00 & Cogburn Bros for \$703,246.67 for Electrical GC Services, in new not to exceed (NTE) amounts of \$5,055,100.00, subject to the availability of lawfully appropriated funds.
4. Request approval to award a contract to Xylem Water Solutions Inc. for one circulating water pump for NGS Unit 3 in the amount of \$880,000.00, subject to the availability of lawfully appropriated funds.
5. 035-20 – Request approval to award a one (1) time purchase of New HP 3PAR Infrastructure Refresh and Replace Equipment with three (3) years support and maintenance to CDW in the amount of \$610,789.26, subject to the availability of lawfully appropriated funds.

Informational Item: N/A

Open Discussion: N/A

Public Notice: N/A

General Business: N/A

SPECIAL NOTES: Copies of the above items are available in JEA Procurement, if needed for review. If a person decides to appeal any decision made by the Awards Committee, with respect to any matter considered at this meeting, that person will need a record of the proceedings, and, for such purpose, needs to ensure that a verbatim record of the proceedings is made, which record includes the evidence and testimony upon which the appeal is to be based. If you have a disability that requires reasonable accommodations to participate in the above meeting, please call 665-8625 by 8:30 a.m. the day before the meeting and we will provide reasonable assistance for you.

04-23-2020 Awards Committee

<u>Award #</u>	<u>Type of Award</u>	<u>Business Unit</u>	<u>Estimated/ Budgeted Amount</u>	<u>Amount</u>	<u>Awardee</u>	<u>Term</u>	<u>Summary</u>
1	Minutes	N/A	N/A	N/A	N/A	N/A	Approval of minutes from the 04/09/2020 and 04/16/2020 meeting.
2	Emergency (ITN) 6 Respondents	Eads	\$120,000.00	\$117,921.18	Presidio Networked Solutions LLC	One (1) Year Support	<p><u>Netmotion Software Licenses and Support FY20 (Capital)</u></p> <p>The contract details are below:</p> <ul style="list-style-type: none"> FY20-21 Licenses and Year 1 Support: \$117,921.18
3	Contract Amendment (Increase)	Anders	\$5,055,100.00	\$792,500.00 \$703,246.67 \$792,500.00	Premier Communications Group Inc. Cogburn Bros Inc Williams Industrial Services	Five (5) years w/ One (1) – 1 Yr. Renewal	<p><u>Electrical General Contractor Services</u></p> <p>JEA employs three (3) Electrical General Construction Contractors to Bid Lump Sum and perform T&M electrical work.</p> <ul style="list-style-type: none"> FY20 - \$1,015,920.00 FY21 - \$1,675,420.00 FY22 - \$958,920.00 FY23 - 367,920.00 FY24 - \$295,000.00
4	OEM	Anders	\$880,000.00	\$880,000.00	Xylem Water Solutions	Project Completion	<p><u>North Side Generating Station Unit 3 Circ Pump C</u></p> <p>NGS Unit 3 Circ water pump requires replacement. This Award is to procure 1 new circ water pump.</p> <ul style="list-style-type: none"> FY20 – 308,000.00 FY21 – 575,000.00
5	Invitation To Negotiate (Standard) 3 Respondents	Eads	\$600,000.00	\$610,789.26	CDW Government, LLC	One-Time Purchase w/ Three (3) Years Maintenance	<p><u>New HP 3PAR Infrastructure Refresh and Replace Equipment and Support (Capital and O&M)</u></p> <p>The contract details are below:</p> <ul style="list-style-type: none"> FY20 Capital Equipment and Three (3) Years Support: \$610,789.26
Total Award				\$3,896,957.11			

JEA AWARDS COMMITTEE

APRIL 9, 2020 MEETING MINUTES

The JEA procurement Awards Committee met on April 09, 2020, via WebEx

WebEx Meeting Number (access code): 474 922 168

WebEx Password: JEAAwardsMeeting.

Members in attendance were Jenny McCollum as Chairperson, Laure Whitmer as Budget Representative, Lawsikia Hodges as General Counsel Representative; with John McCarthy, Joe Orfano, Shawn Eads, Deryle Calhoun, and Caren Anders as voting Committee Members.

Chair McCollum called the meeting to order at 10:00 a.m., introduced the Awards Committee Members, and confirmed that there was a quorum of the Committee membership present.

Chair McCollum announced that the meeting was being held remotely to slow the spread of the Covid-19 virus and to encourage social distancing and that pursuant to Governor DeSantis' Executive Order 20-69, local governments were allowed to hold public meetings using communications media technology rather than in a physical location. She stated that the JEA Awards Committee meeting was being held by virtual means via WebEx which allows interested persons to view and participate in the meeting remotely. Additionally, Chair McCollum and Shawn Eads reviewed the WebEx meeting instructions and how public comment would be received and taken during the meeting.

Safety Briefing

Chair McCollum indicated that due to the remote nature of the meeting no safety briefing was necessary.

Public Comments:

Chair McCollum recognized the public comment speaking period and opened the meeting floor to public comments. No public comments were provided by email, phone or videoconference.

Awards:

Chair McCollum informed the Awards Committee that Awards Item 4 (015-20 – Request approval to award a three year contract to Aggreko LLC, for goods and services for Generator Rentals in the amount of \$2,179,575.54, subject to the availability of lawfully appropriated funds) would be deferred.

Chair McCollum verbally presented the Committee Members with amendments to the proposed March 31, 2020 minutes contained in the board packet.

MOTION: Caren Anders made a motion to approve the March 31, 2020 minutes with the amendments presented by Chair McCollum (Awards Item 1). The motion was seconded by Shawn Eads and approved unanimously by the Awards Committee (5-0).

The Committee Members reviewed and discussed the following Awards Items 2, 3, and 5-7:

2. Request approval to award a contract to the developer, Sonoc Company LLC, for the construction of the water main and reclaimed water main by John Woody, Inc. for Nocatee Crosswater Pkwy Ext 1 in the amount of \$690,515.00, subject to the availability of lawfully appropriated funds.

3. Request approval to award a (1) one year renewal to the Dalton Agency for public affairs, issue advocacy, and stakeholder engagement in the amount of \$300,000.00, for a new not-to exceed amount of \$600,000.00, subject to the availability of lawfully appropriated funds.

5. 016-20 – Request approval to award a contract to Precon Corporation for construction services for the Twin Creeks Reclaimed Water Re-pump Station Improvements - Phase 1 in the amount of \$3,074,268.00, subject to the availability of lawfully appropriated funds. The Committee Members discussed several edits, changes and corrections to the backup documentation and write-up for Awards Item 5 (see meeting video for additional detail).

6. 006-20 – Request approval to award a contract to PBM Constructors, Inc. for construction services for the Nocatee North and South Booster Pump Station and Ground Storage Tank Improvements project in the amount of \$9,765,705.00, subject to the availability of lawfully appropriated funds. The Committee Members discussed edits to the backup documentation provided for Awards Item 6 (see meeting video for additional detail).

7. Request approval to award a Purchase Order to Hudson Pump & Equipment, for two booster pumps for NGS Unit 3 in the amount of \$319,750.00, subject to the availability of lawfully appropriated funds.

MOTION: Caren Anders made a motion to approve Awards Items 2, 3 and 7 as presented in the board packet and Awards Items 5 and 6 with the changes discussed by the Committee Members. The motion was seconded by Deryle Calhoun and approved unanimously by the Awards Committee (5-0).

Informational Item:

No informational items were presented to the Awards Committee.

Ratifications:

No ratifications were presented to the Awards Committee for consideration.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair McCollum adjourned the meeting at 11:00 a.m.

NOTE: These minutes provide a brief summary only of the Awards Committee meeting. For additional detail regarding the content of these minutes or discussions during the meeting, please review the meeting recording. The recording of this meeting as well as other relevant documents can be found at the link below: https://www.jea.com/About/Procurement/Awards_Meeting_Agendas_and_Minutes/

JEA AWARDS COMMITTEE

APRIL 16, 2020 MEETING MINUTES

The JEA procurement Awards Committee met on April 16, 2020, via WebEx

WebEx Meeting Number (access code): 474 922 168

WebEx Password: JEAAwardsMeeting.

Members in attendance were Jenny McCollum as Chairperson, Laure Whitmer as Budget Representative, Lawsikia Hodges as Office of General Counsel Representative; with John McCarthy, Joe Orfano, Shawn Eads, Deryle Calhoun, and Caren Anders as voting Committee Members.

Chair McCollum called the meeting to order at 10:00 a.m., introduced the Awards Committee Members, and confirmed that there was a quorum of the Committee membership present.

Chair McCollum announced that the meeting was being held remotely to slow the spread of the Covid-19 virus and to encourage social distancing and that pursuant to Governor DeSantis' Executive Order 20-69, local governments were allowed to hold public meetings using communications media technology rather than in a physical location. She stated that the JEA Awards Committee meeting was being held by virtual means via WebEx which allows interested persons to view and participate in the meeting remotely. Additionally, Chair McCollum and Shawn Eads reviewed the WebEx meeting instructions and how public comment would be received and taken during the meeting.

Public Comments:

Chair McCollum recognized the public comment speaking period and opened the meeting floor to public comments. No public comments were provided by email, phone or videoconference.

Awards:

Chair McCollum informed the Awards Committee that Awards Item 5 (Request approval to award a contract to Power Plus Cleaning Systems, for a NGS N01 CFB HRA Impulse Cleaning System, in the amount of \$409,803.00, subject to the availability of lawfully appropriated funds) and Award Item 10 (ITN 99141-Request approval to award a 1 year contract to Presidio Network Solutions for Netmotion licenses and support for remote VPN access in the amount of \$117,921.18, subject to the availability of lawfully appropriated funds) would be deferred.

Chair McCollum verbally presented the Committee Members with amendments to the proposed April 9, 2020 minutes contained in the board packet. Lawsikia Hodges, OGC representative, proposed amendments to the April 9, 2020 minutes.

MOTION: Deryle Calhoun made a motion to defer the April 09, 2020 minutes (Award Item 1). The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

The Committee Members reviewed and discussed the following Awards Items 2-4, 6-9, and 11:

2. Request approval to award a change order to Mott Macdonald Florida, LLC for additional engineering for the 5th St. W. – Imeson Rd to Melson Ave – Trans – New Force Main project in the amount of \$102,423.00, for a new not-to-exceed amount of \$938,640.00, subject to the availability of lawfully appropriated funds.

MOTION: Deryle Calhoun made a motion to approve Award Item 2 as presented in the board packet. The motion was seconded by Caren Anders and approved unanimously by the Awards Committee (5-0).

3. 024-20 – Request approval to award a contract to TG Utility Company for construction services for the Owens Road 16-inch Water Transmission Main project in the amount of \$1,248,207.00, subject to the availability of lawfully appropriated funds.

MOTION: Deryle Calhoun made a motion to approve Award Item 3 as presented in the board packet. The motion was seconded by Shawn Eads and approved unanimously by the Awards Committee (5-0).

4. Request approval to award a contract to H. Stephen Jones & Associates Inc., for Owner’s Representative Services for Technology, Security, and Facilities Systems for the new JEA Headquarters in the amount of \$619,396.00, subject to the availability of lawfully appropriated funds.

MOTION: John McCarthy made a motion to approve Award Item 4 as presented in the board packet subject to the Office of General Counsel confirming compliance with Section 287.055, Florida Statutes, if applicable. The motion was seconded by Deryle Calhoun and approved unanimously by the Awards Committee (5-0).

6. Request approval to award a contract to Davis Tire Center, Inc. for JEA Fleet Tire Maintenance and Repair Services in the amount of \$1,101,837.50, subject to the availability of lawfully appropriated funds.

MOTION: Caren Anders made a motion to approve Award Item 6 as presented in the board packet. The motion was seconded by Deryle Calhoun and approved unanimously by the Awards Committee (5-0).

7. Request approval to award a contract to Ring Power Corporation (\$873,999.00) and Altec Industries, Inc. (\$367,235.00), for the combined purchase of four (4) vehicles within the aerial duty vehicle class categories of 223 and 226 for a total not to exceed amount of \$1,241,234.00, subject to the availability of lawfully appropriated funds.

MOTION: Shawn Eads made a motion to approve Award Item 7 as presented in the board packet. The motion was seconded by Deryle Calhoun and approved unanimously by the Awards Committee (5-0).

8. Request approval to award a contract to Ring Power Corporation for the purchase of two (2) Class 420 Trailer Mounted Four Drum P-Line Puller in the amount of \$320,030.00, subject to the availability of lawfully appropriated funds.

MOTION: Joe Orfano made a motion to approve Award Item 8 as presented in the board packet. The motion was seconded by Deryle Calhoun and approved unanimously by the Awards Committee (5-0).

9. Request approval to award a change order to Wright-Pierce for additional engineering study work for the Southwest/Arlington East Service Areas Infiltration and Inflow Study and Remediation Plan in the amount of \$258,865.84, for a new not-to-exceed amount of \$2,020,259.07, subject to the availability of lawfully appropriated funds.

MOTION: Deryle Calhoun made a motion to approve Award Item 9 as presented in the board packet. The motion was seconded by Shawn Eads and approved unanimously by the Awards Committee (5-0).

11. 040-20 – Request approval to award a one (1) time purchase of new IT infrastructure equipment – F5 Chassis Blades with five (5) years maintenance to CDW in the amount of \$395,790.92, subject to the availability of lawfully appropriated funds.

MOTION: John McCarthy made a motion to approve Award Item 11 as presented in the board packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

Informational Item:

No informational items were presented to the Awards Committee.

Ratifications:

No ratifications were presented to the Awards Committee for consideration.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair McCollum adjourned the meeting at 11:20 a.m.

NOTE: These minutes provide a brief summary only of the Awards Committee meeting. For additional detail regarding the content of these minutes or discussions during the meeting, please review the meeting recording. The recording of this meeting as well as other relevant documents can be found at the link below: https://www.jea.com/About/Procurement/Awards_Meeting_Agendas_and_Minutes/



Formal Bid and Award System

Award #2 April 23, 2020

Type of Award Request: EMERGENCY
Request #: 6811
Requestor Name: Williams, Clint J. - Manager Technical Services
Requestor Phone: (904) 665-6028
Project Title: Netmotion Software Licenses and Support FY20
Project Number: 8006028
Project Location: JEA
Funds: Capital
Budget Estimate: \$120,000.00

Scope of Work:

This request is for Netmotion Software licenses and one (1) year of support required to support remote VPN access for JEA enterprise Laptops/Tablets. The additional licenses will allow JEA to further expand the existing remote access platform providing the means to push security patches and software updates in addition to more closely emulating the normal work experience such as access to the F: and G: drives.

This purchase impacts the following JEA Measures of Value:

- Customer Value: The additional licenses for NetMotion will help enable a seamless service experience for our customers during this challenging time by enabling JEA team members the most efficient remote access to the information and tools that support our critical services.

JEA IFB/RFP/State/City/GSA#: 99141

Purchasing Agent: Garland, Brooke

Is this a Ratification?: YES - This purchase has already been made and paid in full. See backup.

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PRESIDIO NETWORKED SOLUTIONS LLC	JOHN BEHEE	JBEHEE@PRESIDIO.COM	8647 BAYPINE ROAD, BLDG 1, SUITE 100, JACKSONVILLE, FL 32256	(904) 638-5610	\$117,921.18

Amount for entire term of Contract/PO: \$117,921.18

Award Amount for remainder of this FY: \$117,921.18

Length of Contract/PO Term: One-Time Purchase w/ One (1) Year Support

Begin Date (mm/dd/yyyy): 04/03/2020

End Date (mm/dd/yyyy): 04/02/2021

Renewal Options: NO

BIDDERS:

Name	First Round	Rank
PRESIDIO NETWORKED SOLUTIONS LLC	\$117,921.18	1
CDW	\$118,038.64	2
INSIGHT	\$119,937.69	3
HYPERTEC	\$120,008.06	4
VOLOGY	\$123,550.05	5
MALOR	\$161,924.00	6

Background/Recommendations:

Advertised ITN on 04/01/2020. At response opening on 04/03/2020, JEA received six (6) Responses. JEA evaluated the companies on price only and Presidio Network Solutions LLC is deemed the responsive and responsible Respondent.

JEA has deemed this award as an emergency due to shortening the required active time on the street from seven (7) days as stated in the Operational Procedures, to two (2) days, due to the need for an urgent purchase to expand remote working capabilities during COVID-19. The essential service referenced in the emergency form backup document attached is the service/ability of a greatly increased number of JEA employees to work remotely during the COVID-19 pandemic. This purchase was essential to accelerate the scale out JEA’s VPN network capacity to allow all employees willing and able to work from home during COVID-19 the ability to do so. JEA did not request a Best and Final Offer (BAFO) due to the urgent nature of the purchase and competitive Responses, but had reserved the right to if needed. A copy of the Response Form and Workbook are attached as backup.

The award amount is for 825 Netmotion licenses in the amount of \$91,201.15, and one (1) year of support cost for \$26,720.03. The unit costs are the same as previous recent purchases. Note, following this purchase JEA has now moved to an Enterprise (over 1,000 licenses), so future license costs will decrease moving forward.

Request approval to award a contract to Presidio Network Solutions for Netmotion licenses and one (1) year of support for remote VPN access in the amount of \$117,921.18, subject to the availability of lawfully appropriated funds.

Manager: Williams, Clint J. - Manager Technical Services
Director: Datz, Stephen H. - Dir IT Infrastructure & Compliance Assurance
VP: Eads, Shawn W. - VP & Chief Information Officer

APPROVALS:

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date

Certification of Emergency Procurement

For Purchase Requisition No. 459335

3-113 Emergency Procurements.

Notwithstanding any other provision of this Code, the Chief Procurement Officer or Designee may make or authorize Emergency Procurements when there exists an Emergency as defined in Section 1-113(1)(2), provided that such Emergency Procurements shall be made with such competition as is practicable under the circumstances. A written determination of the basis for the Emergency and for the selection of the particular Company shall be included in the Procurement file.

COMMENTARY:

(1) This section authorizes the procurement of supplies, services, construction or real estate where the urgency of the need does not permit the delay involved in utilizing other methods of source selection.

(2) While in a particular emergency an award may be made without any competition, the intent of this Code is to require as much competition as practicable in a given situation.

Basis of Emergency

I the undersigned certify that the specific supplies, services, construction or real estate described in the above referenced purchase requisition must be procured on an emergency basis for the following reasons:

- a reasonably unforeseen breakdown in machinery;
- a threatened termination of an essential service;
- the development of a dangerous condition;
- the development of a circumstance causing curtailment or diminution of an essential service;
- the opportunity to secure significant financial gain through immediate or timely action; or
- the opportunity to avoid significant financial loss through immediate or timely action.

Brief Description of Services/Supplies

Software licenses required to support remote VPN access for JEA enterprise Laptops/Tablets. The additional licenses will allow JEA to further expand the existing remote access platform providing the means to push security patches and software updates in addition to more closely emulating the normal work experience such as access to the F: and G: drives.

Solicitation Summary (List all solicitations, quotations and indicate contractor/supplier selected)

Presidio Networked Solutions

Explanation of Basis of Selection (Price, availability, delivery or specify other basis)

Delivery; established partner

/s/ Stephen H. Datz

Signature of appointed employee certifying the emergency procurement

4/10/2020

Date

To be completed by the Procurement Department:

Contract or Purchase Order Number: _____ Amount: \$ 117,921.18

***This Certification shall be attached the purchase requisition when routed for approval.
Approval of the purchase requisition shall constitute affirmation of this Certification.
This emergency procurement shall be reported to the JEA Board in accordance with
Section 1-113(2) of the JEA Purchasing Code***

**99141 APPENDIX A – RESPONSE FORM
FY20 Netmotion**

The Respondent shall submit all documents via email to: Brooke Garland at: garljb@jea.com.

Company Name: Presidio Networked Solutions LLC

Company's Address 8647 Baypine Road, Building 1, Suite 100, Jacksonville, FL 32256

Phone Number: 904-638-5610 FAX No: _____ Email Address: jbehee@presidio.com

BID SECURITY REQUIREMENTS <input checked="" type="checkbox"/> None required <input type="checkbox"/> Certified Check or Bond Five Percent (5%)	TERM OF CONTRACT <input type="checkbox"/> One-Time Purchase <input checked="" type="checkbox"/> Annual Requirements <input type="checkbox"/> Other, Specify- Project Completion
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SAMPLE REQUIREMENTS <input checked="" type="checkbox"/> None required <input type="checkbox"/> Samples required prior to Response Opening <input type="checkbox"/> Samples may be required subsequent to Bid Opening	SECTION 255.05, FLORIDA STATUTES CONTRACT BOND <input checked="" type="checkbox"/> None required <input type="checkbox"/> Bond required 100% of Bid Award
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QUANTITIES <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.	INSURANCE REQUIREMENTS Insurance required
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PAYMENT DISCOUNTS
 1% 20, net 30
 2% 10, net 30
 Other Net 30
 None Offered

Item No.	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES FY20 Netmotion	TOTAL BID PRICE
		\$117,921.18
	TOTAL BID PRICE (Transfer from Appendix A - Response Workbook)	117,921.18

I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public "as-is".

RESPONDENT CERTIFICATION

By submitting this Response, the Respondent certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Respondent Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Respondent also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.

We have received addenda _____ Trina Dennis-Carlson _____ 04/02/2020
Trina Dennis-Carlson (Apr 2, 2020)

_____ through _____
 Handwritten Signature of Authorized Officer of Company or Agent Date

_____ Trina Dennis-Carlson, Director of Contracts _____
 Printed Name and Title

ITN #99141 FY20 Netmotion

Appendix A - Response Workbook

Bidder shall submit pricing that includes inside shipping to: JEA: 21 West Church Street, Jacksonville, FL 32202 for all items seen below to: garljb@jea.com. Pricing submitted below shall include any other associated costs. No additional fees shall apply.							
Item Number	Part Number	Item Description	Start Date	End Date	Quantity	Unit Price	SubTotal
1	11NMUPNE	NETMOTION MOBIL UNIV+POLICY+NAC LIC	3/23/2020	4/30/2021	580	\$ 97.40	\$ 56,492.00
2	11NMUPNE1000	NETMOTION MOBIL UNIV+POLICY+NAC 1000	3/23/2020	4/30/2021	245	\$ 141.67	\$ 34,709.15
3	11NMXP25	NetMotion Premium - technical support - for NetMotion Mobility - 1 year	3/23/2020	4/30/2021	1	\$ 26,720.03	\$ 26,720.03
TOTAL BID PRICE							\$ 117,921.18
(Please transfer this amount to page one (1) of Appendix A - Response Form)							



Formal Bid and Award System

Award #3 April 23, 2020

Type of Award Request: CONTRACT AMENDMENT (INCREASE)
Request #: 6420
Requestor Name: Heaton, Ryan – (Mgr. System Protection and Control Projects)
Requestor Phone: 904-665-6171
Project Title: Electrical General Contractor Services
Project Number: 30402, 30403, 30300 (various others – see attachment)
Project Location: JEA
Funds: Capital & O&M (see attached budget sheet)
Budget Estimate: \$5,055,100.00 (Budget)

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to solicit pricing and select a up to three (3) companies (the "Company") that can provide electrical contractor and support services (the "Services" or "Work") at the lowest cost to JEA.

JEA intends to award up to three (3) continuing service Contracts for the Work. The Work will consist primarily of Capital and Operation and Maintenance (O&M) projects that are planned or developed throughout the course of a five (5) year Contract period (the "Term"). Individual projects may vary widely in size and scope. The services that are performed by the Company will be those not already contracted for in other JEA service contracts.

The scope of work for this Contract involves providing the personnel, equipment, and materials to complete the following task assignments:

- Electrical repairs (installing replacement panels, motor control centers, drives and other miscellaneous electrical equipment)
- Electrical new equipment construction, up to a maximum of \$75,000.00 per project
- Electrical support services, providing trades and equipment to provide supplemental support during outages

Work may be assigned by the following methods:

- Lump Sum Bidding between contract holders
- Time and Materials on a Task Authorization method

Work assigned by defined scope of work, will be bid on lump sum bids between the contract holders. Work assigned by task authorization method will be paid for by the Cost Reimbursable/Time and Material (T&M) payment method. The construction and maintenance activities performed under this Contract will take place in the five county JEA service territory.

These contract services will positively affect JEA Measures of Value:

- Customer Value: Providing right sized project support minimizes cost to the customer, while maintaining project workload to maintain and upgrade the grid, increasing overall value of the utility to the customer.
- Community Impact Value: Improved contracting flexibility, improves the level of serviceability to the plant, grid and water & wastewater infrastructure and positively impacts the community.

- Environmental Value: JEA's maintenance and capital improvement projects that will be performed under this contract makes JEA infrastructure more effective at making the most efficient use of JEA resourcing, lessening the utilities impact on the environment.
- Financial Value: This contract will support planned maintenance and capital upgrades to JEA infrastructure, make the best use of JEA financial resources which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: 018-19
Purchasing Agent: Lovgren, Rodney D.
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PREMIER COMMUNICATIONS GROUP INC.	Troy Watson	troy@precommgrp.com	110 Cumberland Park Drive, suite 109, St. Augustine, FL 32095	904-230-0431	\$792,500.00
COGBURN BROS INC	Damon Driggers	ddriggers@cogburnbros.com	3300 Faye Rd. Jacksonville, FL 32226	904-358-7344	\$703,246.67
WILLIAMS INDUSTRIAL SERVICES	Jason Arnett	jarnett@wisgrp.com	591 Picketville Rd. Jacksonville, FL, 32220	904-696-9944	\$792,500.00

Amount of Original Award: \$2,677,600.00
Date of Original Award: 03/07/2019
Change Order Amount: \$2,238,246.67

List of Previous Change Order/Amendments:

CPA #	Amount	Date
180845	\$89,253.33	03/18/2020

New Not-To-Exceed Amount: \$5,055,100.00
Length of Contract/PO Term: Five (5) years w/ One (1) – 1 Yr. Renewal
Begin Date (mm/dd/yyyy): 03/20/2019
End Date (mm/dd/yyyy): 03/21/2024
Renewal Options: One (1) – 1 Yr. Renewal
JSEB Requirement: N/A – Optional

Comments on JSEB Requirements:

Background/Recommendations:

Originally bid and approved by Awards Committee on 03/07/2019 in the amount of \$892,533.33 to Cogburn, \$892,533.34 to Premier and \$892,533.00 to Williams Industrial for a not exceed total of \$2,677,600.00. A copy of the original award is attached as backup.

Time and Materials Rates are fixed for the first three (3) years of the Contract and subject to CPI adjustment in years four (4) and five (5).

Prior to this Contract Amendment (Increase) JEA approved a 10% increase to Cogburn to continue work on an existing project. This 10% increase is reflected in the Change order tracking table above and was approved by procurement prior to this Award.

There are two reasons this award is being returned to the awards committee;

- 1.) There has been some unbalanced use of the contract, which SCM has communicated to the business units. SCM will manage and monitor use to return the balance.
- 2.) The original Award was approved to known budgets, as such, the amount of the award needs to be continually be adjusted and will be returned to the Awards committee during the performance of the contract. This Award, like many of the continuing services awards will continue to be brought to the Awards Committee, to add to the contract cap, even though, JEA already has a rigorous funding approval process on an annual basis. Historically, JEA used to award contracts to estimates, based on historical spend, making the need to return to the awards committee less common.

This contract increase provides additional funding to support continued utilization of the contracts. It should be noted, procurement will be performing utilization reviews prior to use, as T&M work has become imbalanced toward Cogburn Bros.

018-19 Request approval to award contract increases to Premier Communications for \$792,500.00, Williams Industrial for \$792,500.00 & Cogburn Bros for \$703,246.67 for Electrical GC Services, in new not to exceed (NTE) amounts of \$5,055,100.00, subject to the availability of lawfully appropriated funds.

Manager Heaton, Ryan C. (Mgr System Protection)
Director: Pinkstaff, Larry G. - Dir Energy Project Mgmt & Joint Assets
Sr. Director: Acs, Gabor - Sr Dir Engineering & Projects
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:

Chairman, Awards Committee **Date**

Manager, Capital Budget Planning **Date**

Business Unit		New Forecast through Term				Original Award Amount	Updates in Red							
Power Generation (NGS, CTS)		\$ 1,680,000.00												
T&D Protection & Controls		\$ 2,785,500.00												
Water / Waste Water		\$ 589,600.00						C/O Amount						
Five Year Award Estimate (Budget?)		\$ 5,055,100.00				\$ 2,677,600.00	\$ 2,377,500.00	C/O Amount						
Split Award to Three Contracts		\$ 1,685,033.33				\$ 892,533.33	\$ 792,500.00	C/O Amount	Company	CPA	Original Award	10% Increase	C/O	NTE Amount
Five Year Cash Flow Forecast								COGBURN	180845	\$ 892,533.33	\$ 89,253.33	\$ 703,246.67	\$ 1,685,033.33	
CC, CP or PN	fy19 (1/2 Yr)	FY20	FY21	FY22	FY23	fy24 (1/2 Yr)	\$ 2,288,246.67	Actual C/O	PREMIER	180842	\$ 892,533.34	\$ 792,500.00	\$ 1,685,033.34	
30403	-	30,000.00	275,000.00	30,000.00	-	175,000.00			WILLIAM	180844	\$ 892,533.33	\$ 792,500.00	\$ 1,685,033.33	
30402	290,000.00	30,000.00	30,000.00	160,000.00	130,000.00		\$ 89,253.33	10% Cogburn			\$ 2,677,600.00	\$ 89,253.33	\$ 2,288,246.67	\$ 5,055,100.00
30300	-	\$ 50,000.00	\$ 120,000.00	\$ 120,000.00	\$ 120,000.00	\$ 120,000.00								
8005081	117,920.00	117,920.00	117,920.00	117,920.00	117,920.00									
788-47	20,000.00		30,000.00											
788-95	91,000.00													
788-62	70,000.00													
788-80	30,000.00													
789-96	51,000.00													
788-128P	30,000.00													
066-32	14,000.00													
069-02H1	14,000.00													
709-03H3	14,000.00													
788-80		220,000.00	360,000.00											
788-33			480,000.00											
788-114		\$ 540,000.00												
788-65		-		300,000.00										
789-96		28,000.00	52,500.00	231,000.00										
788-124			210,000.00											
By Fiscal Year	741,920.00	1,015,920.00	1,675,420.00	958,920.00	367,920.00	295,000.00	5,055,100.00							

Power Generation			Cost Centers
fy20	GEC & KGS Borescope	\$30,000.00	30403
fy21	KGS Borescope	\$15,000.00	30403
fy21	GEC 1&2 HGPs	\$260,000.00	30403
fy22	GEC & KGS Borescope	\$30,000.00	30403
fy24	KCT7 Major	\$175,000.00	30403
		\$510,000.00	

Power Generation			Cost Centers
fy19	BBCC ... entire site	\$290,000.00	30402
fy20	BBCTs Borescope	\$30,000.00	30402
fy21	BBCTs Borescope	\$30,000.00	30402
fy22	BBCTs Borescope	\$30,000.00	30402
fy22	BCT1 HGPs	\$130,000.00	30402
fy23	BCT2 & 3 HGP	\$130,000.00	30402
		\$640,000.00	

fy19	NGS Home CC	-	30300
fy20	NGS Home CC	\$ 50,000.00	30300
fy21	NGS Home CC	\$ 120,000.00	30300
fy22	NGS Home CC	\$ 120,000.00	30300
fy22	NGS Home CC	\$ 120,000.00	30300
fy23	NGS Home CC	\$ 120,000.00	30300
		\$ 530,000.00	

Total		\$1,680,000.00
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T&D Protection and Controls - Estimate	\$ 2,785,500.00
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2019			
CP#	Project	Forecast	
788-47	Southside GIS 69kV (demo)	\$ 20,000.00	
788-95	230kV North Bus Relay Upgrades	\$ 7,000.00	
	Line 912 Relay Upgrades	\$ 14,000.00	
	Line 913 Relay Upgrades	\$ 14,000.00	
	Line 823 Relay Upgrades	\$ 7,000.00	
	Transformer T6 Relay Upgrades	\$ 14,000.00	
	Capacitor Bank 9C6 Relay Upgrades	\$ 7,000.00	
	Line 923 Relay Upgrades	\$ 14,000.00	
	Line 915 Relay Upgrades	\$ 7,000.00	
	230kV South Bus Relay Upgrades	\$ 7,000.00	\$ 91,000.00
788-62	Transformer T6 Relay Upgrades	\$ 14,000.00	
	Transformer T7 Relay Upgrades	\$ 14,000.00	
	Breaker 9T6T7 Relay Upgrades	\$ 7,000.00	
	Capacitor Bank 8C1 Relay Upgrades	\$ 7,000.00	
	Line 835 Relay Upgrades	\$ 7,000.00	
	Line 838 Relay Upgrades	\$ 7,000.00	
	Line 832 Relay Upgrades	\$ 7,000.00	
	Line 837 Relay Upgrades	\$ 7,000.00	\$ 70,000.00
788-80	College St Substation 13kV Protection and Arc Flash Upgrade	\$ 30,000.00	
789-96	Transmission Lines Protection & Control Updates (est. 15 lines)	\$ 51,000.00	
788-128P	Steelbald Solar T3 Replacement (ISD 12/31/2019) (2 panels)	\$ 30,000.00	
066-32	Brandy Branch Generation Uprate (estimate 2 panels)	\$ 14,000.00	
069-02H1	KGS - CT8 - Relay Upgrade (estimate 2 panels)	\$ 14,000.00	
709-03H3	KGS - CT7 - Relay Upgrade (estimate 2 panels)	\$ 14,000.00	
Total		\$ 334,000.00	

2020			
CP#	Project	Forecast	
788-114 Center Park	Integration Panel pulls	\$ 30,000.00	
	Line 933 Relay Upgrades	\$ 30,000.00	
	Line 919 Relay Upgrades	\$ 30,000.00	
	Line 926 Relay Upgrades	\$ 30,000.00	
	Transformer T1 Relay Upgrades	\$ 30,000.00	
	Line 918 Relay Upgrades	\$ 30,000.00	
	Transformer T2 Relay Upgrades	\$ 30,000.00	
	Transformer T6 Relay Upgrades	\$ 30,000.00	
	Breaker 9T6T7 Relay Upgrades	\$ 30,000.00	
	Transformer T7 Relay Upgrades	\$ 30,000.00	
	230kV East Bus Relay Upgrades	\$ 30,000.00	
	230kV West Bus Relay Upgrades	\$ 30,000.00	
	138kV East Bus Relay Upgrades	\$ 30,000.00	
	138kV West Bus Relay Upgrades	\$ 30,000.00	
	Line 851 Relay Upgrades	\$ 30,000.00	
	Line 853 Relay Upgrades	\$ 30,000.00	
	Line 852 Relay Upgrades	\$ 30,000.00	
		Line 854 Relay Upgrades	\$ 30,000.00
789-96	Transmission Lines Protection & Control Updates (est. 8 lines)	\$ 28,000.00	
788-80	College St Substation 13kV Protection and Arc Flash Upgrade (est. 4 outages)	\$ 220,000.00	
Total		\$ 788,000.00	

2021			
CP#	Project	Forecast	
788-33 Northside	Feeder 415 & 416 Relay Upgrades	\$ 30,000.00	
	Line 920 Relay Upgrades	\$ 30,000.00	
	Line 918 Relay Upgrades	\$ 30,000.00	
	Line 927 Relay Upgrades	\$ 30,000.00	
	Line 926 Relay Upgrades	\$ 30,000.00	
	Transformer T6 Relay Upgrades	\$ 30,000.00	
	Line 836 Relay Upgrades	\$ 30,000.00	
	Line 839 Relay Upgrades	\$ 30,000.00	
	Line 833 Relay Upgrades	\$ 30,000.00	
	Line 842 Relay Upgrades	\$ 30,000.00	
	Breakers 8P36N & 8P36S Relay Upgrades	\$ 30,000.00	
	230kV North Bus Relay Upgrades	\$ 30,000.00	
	230kV South Bus Relay Upgrades	\$ 30,000.00	
	138kV North Bus Relay Upgrades	\$ 30,000.00	

	138kV South Bus Relay Upgrades	\$ 30,000.00	
	Transformer T17 Relay Upgrades	\$ 30,000.00	\$ 480,000.00
788-124	Beehly Heights Capacitor Bank 8C1 Relay Upgrades	\$ 30,000.00	
	Craven Road Capacitor Bank 8C1 Relay Upgrades	\$ 30,000.00	
	Dillon Capacitor Bank 6C7 Relay Upgrades	\$ 30,000.00	
	Firestone Capacitor Bank 6C6 Relay Upgrades	\$ 30,000.00	
	Phillips Hwy Capacitor Bank 8C6 Relay Upgrades	\$ 30,000.00	
	Robinwood Capacitor bank 6C6 Relay Upgrades	\$ 30,000.00	
	Southside Capacitor Bank 6C2 Relay Upgrades	\$ 30,000.00	\$ 210,000.00
789-96	Transmission Lines Protection & Control Updates (est. 15 lines)	\$ 52,500.00	
788-80	College St Substation 13kV Protection and Arc Flash Upgrade (est. 12 outages)	\$ 360,000.00	
788-47	Southside GIS 69kV controller replacement (demo)	\$ 30,000.00	
Total		\$ 1,132,500.00	

2022

CP#	Project	Forecast	Notes
788-65	West Jax Substation Protection Improvement (10 outages)	\$ 300,000.00	
789-96	Transmission Lines Protection & Control Updates (est. 66 lines)	\$ 231,000.00	
Total		\$ 531,000.00	

Water / Waste Water Generator Installation Support Estimate

Annual	FY	FY	FY	FY	FY	
\$ 117,920.00	2019	2020	2021	2022	2023	Total
8005081	\$ 117,920.00	\$ 117,920.00	\$ 117,920.00	\$ 117,920.00	\$ 117,920.00	\$ 589,600.00

Project Number - 8005081

Capital Project Number - 180-65

Estimating to spend approximately \$117,920 on electrical work for the next five years. This figure was derived as follows:

- Current plan for the next five years is to install 15 fixed diesel pumps and 5 fixed generators
- \$14,740 * 8 = \$117,920

This work will need to be outsourced via contractor and administered by Facilities.



Formal Bid and Award System

Award #8 March 7, 2019

Type of Award Request: INVITATION TO NEGOTIATE (ITN)
Request #: 6420
Requestor Name: Larry Guevarra, Project Administrator Senior Construction
Requestor Phone: 904-665-6332
Project Title: Electrical General Contractor Services
Project Number: 30402, 30403, CP#'s (see attached budget spreadsheet), 8005081
Project Location: JEA
Funds: Capital/O&M (see attached budget sheet)
Budget Estimate: \$2,677,600.00 (Budget)

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to solicit pricing and select a up to three (3) companies (the "Company") that can provide electrical contractor and support services (the "Services" or "Work") at the lowest cost to JEA.

JEA intends to award up to three (3) continuing service Contracts for the Work. The Work will consist primarily of Capital and Operation and Maintenance (O&M) projects that are planned or developed throughout the course of a five (5) year Contract period (the "Term"). Individual projects may vary widely in size and scope. The services that are performed by the Company will be those not already contracted for in other JEA service contracts.

The scope of work for this Contract involves providing the personnel, equipment, and materials to complete the following task assignments:

- Electrical repairs (installing replacement panels, motor control centers, drives and other miscellaneous electrical equipment)
- Electrical new equipment construction, up to a maximum of \$75,000.00 per project
- Electrical support services, providing trades and equipment to provide supplemental support during outages

Work may be assigned by the following methods:

- Lump Sum Bidding between contract holders
- Time and Materials on a Task Authorization method

Work assigned by defined scope of work, will be bid on lump sum bids between the contract holders. Work assigned by task authorization method will be paid for by the Cost Reimbursable/Time and Material (T&M) payment method. The construction and maintenance activities performed under this Contract will take place in the five county JEA service territory.

These contract services will positively affect JEA Measures of Value:

- Customer Value: Providing right sized project support minimizes cost to the customer, while maintaining project workload to maintain and upgrade the grid, increasing overall value of the utility to the customer.

- Community Impact Value: Improved contracting flexibility, improves the level of serviceability to the plant, grid and water & wastewater infrastructure and positively impacts the community.
- Environmental Value: JEA's maintenance and capital improvement projects that will be performed under this contract makes JEA infrastructure more effective at making the most efficient use of JEA resourcing, lessening the utilities impact on the environment.
- Financial Value: This contract will support planned maintenance and capital upgrades to JEA infrastructure, make the best use of JEA financial resources which provides a better return on investment and creates financial value.

JEA IFB/RFP/State/City/GSA#: 018-19
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PREMIER COMMUNICATIONS GROUP INC.	Troy Watson	troy@precommgrp.com	110 Cumberland Park Drive, Suite 109, St. Augustine, FL 32095	904-230-0431	\$892,533.34
WILLIAMS INDUSTRIAL SERVICES	Jason Arnett	jarnett@wisgrp.com	591 Picketville Rd, Jacksonville, FL 32220	904-696-9994	\$892,533.33
COGBURN BROS.	Damon Driggers	ddriggers@cogburnbros.com	3300 Faye Rd, Jacksonville, FL 32226	904-358-7344	\$892,533.33

Amount for entire term of Contract/PO: \$2,677,600.00
Award Amount for remainder of this FY: \$741,920.00
Length of Contract/PO Term: Five (5) years w/ One (1) - 1 Yr. Renewal
Begin Date (mm/dd/yyyy): 03/20/2019
End Date (mm/dd/yyyy): 03/19/2024
Renewal Options: One (1) – 1 Yr. Renewal
JSEB Requirement: N/A - Optional

BIDDERS:

Name	First Round	BAFO	Rank
PREMIER COMMUNICATIONS	\$2,954,959.35	\$2,954,959.35	1
WILLIAM INDUSTRIAL SERVICES	\$3,198,761.14	\$3,198,761.14	2

COGBURN BROS INC.	\$3,917,347.38	\$3,817,764.40	3
WHITE ELECTRICAL	\$4,807,256.79	N/A	

Background/Recommendations:

Advertised on 12/03/2018. Two (2) companies attended the optional pre-response meeting held on 12/13/2018. At the response opening on 01/29/2019, JEA received four (4) Responses. Premier, Williams and Cogburn were short-listed and invited to submit Best and Final Offers (BAFO). JEA evaluated the companies 100% on price and Premier Communications, Williams Industrial Services, White Electrical are deemed the lowest responsive and responsible respondents. A copy of the Response Form, Workbook and pricing evaluation are attached as backup.

The award amount of \$2,677,600.00 is based on a budget forecast from the JEA Power Generation, T&D Protection and Controls and Water & Waste Water business units, which will use contract electrical services over the contract term. The award amounts are balanced between the GC's, which will be called out on a T&M basis, lump sum bidding.

The hourly rates vary between the electrical contractors, due to considerations, such as union vs. non-union and expertise, I&C technician, Journeyman electrician and Fiber technician and are deemed reasonable. JEA currently has mechanical GC contracts with support electrician rates. The new rate are the same or better than those in the mechanical contracts.

Rates are fixed for the first three (3) years of the Contract and subject to CPI adjustment in years four (4) and five (5).

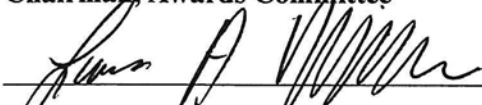
018-19 – Request approval to award a five (5) year contract to Premier Communications, Williams Industrial and Cogburn Bros Inc, for Electrical GC Services in the amount of \$2,677,600.00, subject to the availability of lawfully appropriated funds.

Manager: Limbaugh, Margaret Z. - Manager, Project Management
Director: Pineda, Joseph R. - Director Electric Production CTs
VP: Anders, Caren B. - VP/GM Energy

APPROVALS:

 3/7/19

Chairman, Awards Committee **Date**

 3/7/19

Manager, Capital Budget Planning **Date**



Formal Bid and Award System

Award #4 April 23, 2020

Type of Award Request: OEM
Request #: N/A
Requestor Name: Colbert, Theron - Electric Systems Engineer
Requestor Phone: 904-665-7628
Project Title: Northside Generating Station Unit 3 Circulating Pump C
Project Number: 060-203
Project Location: JEA
Funds: Capital
Budget Estimate: \$880,000.00

Scope of Work:

Northside Generating Station Unit 3 has four (4) 70,000 GPM Circulating Water Pumps. Pump C has severe wear of the impeller, bearings and shaft and has had difficulty meeting flow requirements at low tides when suction head is low.

This equipment repair / replacement contract will positively affect JEA Measures of Value:

- Customer Value: Equipment replacement programs increase operational reliability and stability
- Community Impact Value: Improved operational reliability and safety of the plant
- Financial Value: Correctly planned and timed equipment maintenance, decreases emergent repairs, downtime and need to generate or purchase power at higher rates

JEA IFB/RFP/State/City/GSA#: Purchase Order Only
Purchasing Agent: Lovgren, Rodney
Is this a ratification?: No
If yes, explain:

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
XYLEM WATER SOLUTIONS	John Martin	John.martin@xylem.com	N27 W23293 Roundy Drive, Pewaukee, WI 53072	(262) 506-2394	\$880,000.00

Amount for entire term of Contract/PO: \$880,000.00
Award Amount for remainder of this FY: \$308,000.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 04/28/2020
End Date (mm/dd/yyyy): Project Completion - Estimated delivery April 2021
Renewal Options: N/A
JSEB Requirement: N/A – OEM

Background/Recommendations:

The Northside Unit 3 was built with four (4) 70 KGPM circulating water pumps that pump river water through the Unit 3 condenser. This water is required for cooling of the steam in condenser as part of the Rankine cycle. Reducing water flow through the condenser has a negative impact on unit efficiency and running without all four pumps in service will cause the unit to be derated.

The current N03 “C” circulator pump has severe wear and has had issues providing adequate flow at low tides. At some point this circulator pump will fail to pump at all which will cause a unit derate of approximately 100MW until it can be rebuilt or replaced. JEA does not have a replacement pump on hand and removing and rebuilding the pump would result in full load being limited to approximately 400MW for 8 to 10 weeks.

Pump pricing varies based on design of system head pressure developed, material selection and volumetric flow rates. Considering the overall size, environment and flow of this equipment the price is reasonable as compared to other pumps JEA’s has historically purchased. JEA does not have a spare, these pumps have been repaired in the past, approximately 20 years ago and at this point, the cost to remove the pump and send it out for repair would cost nearly as much as buying new. Additionally the plant would be derated and lose one quarter of its cooling capacity, until the repaired unit was returned.

JEA is using the Original Equipment Manufacturer (OEM) designed Flygt pump. Flygt is a Xylem branded company (Xylem bought Flygt). The circulating water system design (Fit, Form, Function) works with the Flygt pump design. There is not another existing design validated product offering that is a direct replacement for this pump to maintain NGS’s circulating water system within design parameters. To source this equipment, JEA would have to follow one of two possible approaches:

- 1.) Undertake a system redesign effort, which could include the development of new system design specifications for a pump manufacturer to design to,
or
- 2.) The pump manufacturers would need to undergo an equipment design efforts to design a pump that will fit into JEA’s current system design.

Either of which would present risk to the supplier and JEA making neither cost effective, timely or in the best interest of JEA, making the OEM the best option, even if competition is limited.

Request approval to award a contract to Xylem Water Solutions Inc. for one circulating water pump for NGS Unit 3 in the amount of \$880,000.00, subject to the availability of lawfully appropriated funds.

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

APPROVALS:

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date

JEA CAPITAL PROJECT FORM

Index: 060-203 Updated By: T Colbert
 CP Number: CP060-203 On Date: 4/9/2020
 Footprint Number:

Title: NGS - N03 Circulating Water Pump Replacement
 Address: Northside Generating Station
 Category Type: E-R&R Generation

Corporate Metric: Financial
 County: Duval
 Council District (Duval): 2
 Plant/Facility Impact: E-Northside GS
 W/S Grid Impact:
 E Circuits Impact:

Renewal & Replacement Project? Yes
 For Future Customer Growth? No
 What type of project will this be? Unique/Discrete
 Security Impact: No
 Telecom Impact: No
 Storm Hardening: No
 Joint Agency:
 Environmental:

Start/Lead Date: 3/15/2020
 In-Service Date: 4/1/2021
 Completion Date: 5/1/2021
 Project Duration: 1.13 Years

Stakeholders:

PM	Manager	Director	Senior Dir / VP
T Colbert	J Akrayl	M Limbaugh	B Kipp

Current Funding:	Approved Funding	Encumbrance	Actuals	Funds Available
Work Orders	\$330,000.00	\$0.00	\$345.82	\$329,654.18
20114008	330,000.00	-	345.82	

DOCUMENTS

Delivery Type: OEM Replacement
 Project Priority: 2
 Schedule Risk: Low
 Budget Risk: Low

Risk Notes:
 OEM Pump Replacement. Should be minimal risk for cost or schedule impact.

OPB Baseline History:

	\$ Amount
@PD	\$950,000
@100% Design	
@Construction	
@Completion	

WOs ready to close:	Index/CP ready to close?

Last CBP Update: 4/21/20 7:38 AM
 Project Status: Construction
 Service: Electric
 COJ Category: Electric Generation
 JEA Category: Electric System Generation Projects

Funding Quals:	R&R	Capacity	Environmental	Bond
	Yes	No	No	No

Fund Source: Internal Funds
 Fund Number: 032
 Fund Name: Electric Internal

Reviewed By: A Petersen

Trend In-Process:
 Trend History: 0

Trend Thresholds:

Approver	PD through 30% Design	Final Design through Construction
Manager	All	All
Director	± \$500k	± \$250k
VP	± \$1MM	± \$500k
Core Team	± \$1.5MM	± \$750k

	OCT-19	NOV-19	DEC-19	JAN-20	FEB-20	MAR-20	APR-20	MAY-20	JUN-20	JUL-20	AUG-20	SEP-20	FY20 Total	
FY20 FORECAST:	0	0	0	0	0	0	94,000	2,000	228,000	2,000	2,000	2,000	330,000	
	Current Month Actuals						345.82							

	OCT-20	NOV-20	DEC-20	JAN-21	FEB-21	MAR-21	APR-21	MAY-21	JUN-21	JUL-21	AUG-21	SEP-21	FY21 Total
FY21 FORECAST:	1,000	1,000	1,000	1,000	1,500	573,000	40,500	1,000	0	0	0	0	620,000

	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	OPB Total
FORECAST:	330,000	620,000	0	0	0	0	0	0	0	0	0	0.00	950,000
APPROVED:	330,000	620,000	0	0	0	0	0	0	0	0	0	0	950,000
VARIANCE:	0	0	0	0	0	0	0	0	0	0	0	0	0

	FY08 & PRIOR	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	Prior Years Total
PRIOR YEARS:	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0

Project scope and background:
 The current N03 "C" circulator pump has severe wear and has had issues providing adequate flow at low tides. At some point this circulator pump will fail to pump at all which will cause a unit derate of approximately 100MW until it can be rebuilt or replaced. We do not have a replacement pump on hand and removing and rebuilding the pump would result in full load being limited to approximately 400MW for 8 to 10 weeks.

Scope

- Purchase OEM replacement pump
- Remove deficient pump and replace with the new pump (JEA)

Project Cost Breakdown Estimate:

Project Management:	\$15,000.00	Updated By:	D Biruk
Real Estate:	\$0.00	On Date:	2/24/2020
Permitting (Environ. & Other)	\$0.00		
Engineering:	\$0.00		
Start-up:	\$0.00		
Materials:	\$880,000.00		
Construction:	\$50,000.00		
Other:	\$5,000.00	Total Cost Estimate:	\$950,000.00

Note: Please save any detailed estimates to the "Documents" link located above.

JEA CAPITAL PROJECT FORM

(funds transfer notes)

CP NUMBER

PROJECT DESCRIPTION

CP060-203

NGS - N03 Circulating Water Pump Replacement

Date Transfer Requested: _____

Date Transfer Requested: _____

Date Transfer Requested: _____

Date Transfer Requested: _____

Capital Approval Process Funding Calculations

CP NUMBER:

Initial Design Funding	
Engineering Costs	\$0
Engineering subtotal @ 60%	\$0
Project Management	\$0
Proj Mgmt Subtotal @ 50%	\$0

Pre-Construction Award Funding (CMAR ONLY)	
Award 1	
Award 2	
Award 3	
Pre-Const Award Funding Subtotal	\$0

Additional Funding Requests	
Request 1	\$0
Request 2	\$0
Request 3	\$0
Request 1	\$0
Request 2	\$0
Request 3	\$0
Additional Requests Subtotal	\$0

Prior Posted Funding \$0

Funds to Add to Work Order \$0

TOTAL WORK ORDER FUNDING \$0

Request Itemization

DELIVERY TYPE OEM Replacement

Funding to Final Design	
Engineering Costs	\$0
Engineering Subtotal @ 100%	\$0
Project Management	\$0
Proj Mgmt Subtotal @ 75%	\$0

GMP Award Funding (CMAR ONLY)	
Award 1	
Award 2	
Award 3	
GMP Award Funding Subtotal	\$0

Additional Funding Requests	
Request 1	\$0
Request 2	\$0
Request 3	\$0
Request 4	\$0
Request 5	\$0
Request 6	\$0
Additional Requests Subtotal	\$0

Prior Posted Funding \$0

Funds to Add to Work Order \$0

TOTAL WORK ORDER FUNDING \$0

Request Itemization



Xylem Ref. Number: CP20002
Date: January 24, 2020
Project: 7083 Duplicate Pump

Proposal/Contract

TO Jacksonville Electric Authority
ADDRESS _____
ATTENTION _____

Xylem Water Solutions USA, Inc. agrees to sell to Purchaser and Purchaser agrees to purchase from Company the product(s) described below:

PRODUCT(S): SEE ITEM (I) FOR DESCRIPTION AND PRICING
PRICE POLICY CLAUSE: PRICES ARE FIRM FOR THE QUOTED SHIPMENT
TAXES: NONE INCLUDED
TERMS OF PAYMENT: 10% WITH PO
25% NET AFTER ORDERING OF MAJOR CASTINGS
65% UPON SHIPMENT FROM FACTORY
SHIPPING DATE: TO BE AGREED UPON PRIOR TO AWARD. EXPECTED DELIVERY IS 48--52 WEEKS
AFTER RECIEPT OF ORDER AND RELEASE TO MANUFACTURE
DELIVERY TERMS: INCOTERMS 2010 FOB JOBSITE
OTHER TERMS: SEE ITEM (II)

This offer will remain in effect for 60 days unless changed in the interim upon written notice from Company. Documents and related correspondence shall be sent to: See Address Below

Field services furnished by Company employees, whenever specified, are governed by the provisions of Company form 5621-0100.

This document and any other documents specifically referred to as being a part hereof, constitute the entire contract on the subject matter, and it shall not be modified except in writing signed by both parties.

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xylem.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

PURCHASER'S ACCEPTANCE

The Proposal / Contract is hereby accepted.

(Name of Purchaser)

By _____

Title _____

Date _____

PROPOSAL / CONTRACT – Xylem Water Solutions USA, Inc.

By Jon Martin

TITLE: Application Engineer

Date 1/24/2020 PHONE: 262-506-2394

ACCEPTANCE – Xylem Water Solutions USA, Inc.

By _____

Date _____

Modifications or changes are not valid until accepted by Xylem Water Solutions USA, Inc.



Xylem Ref. Number: CP20002
Date: January 24, 2020
Project: 7083 Duplicate Pump

Item I: Description of Equipment and Services

Pump

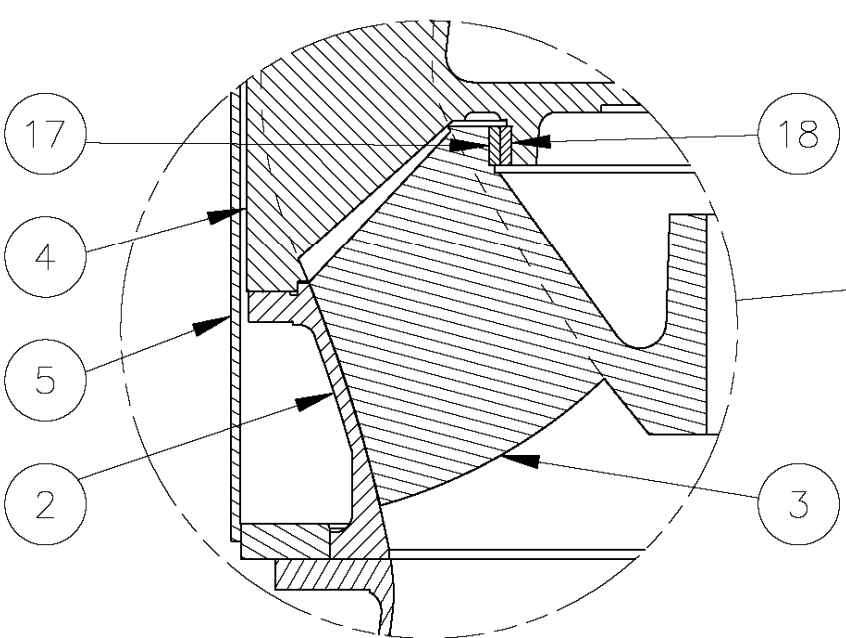
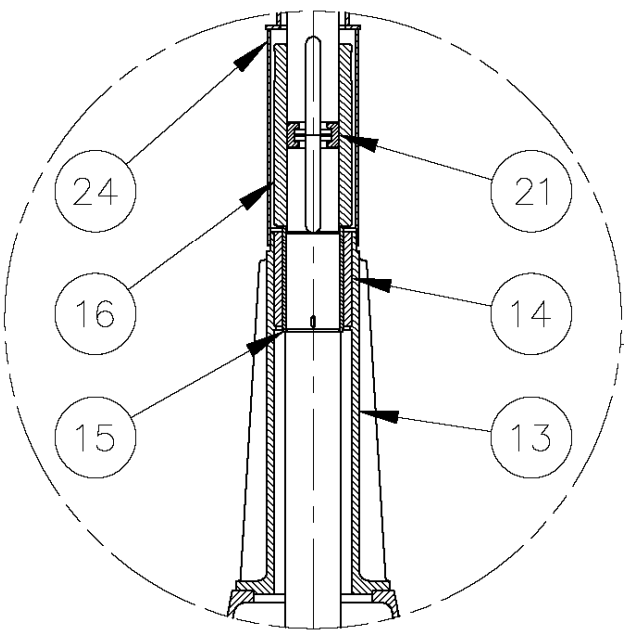
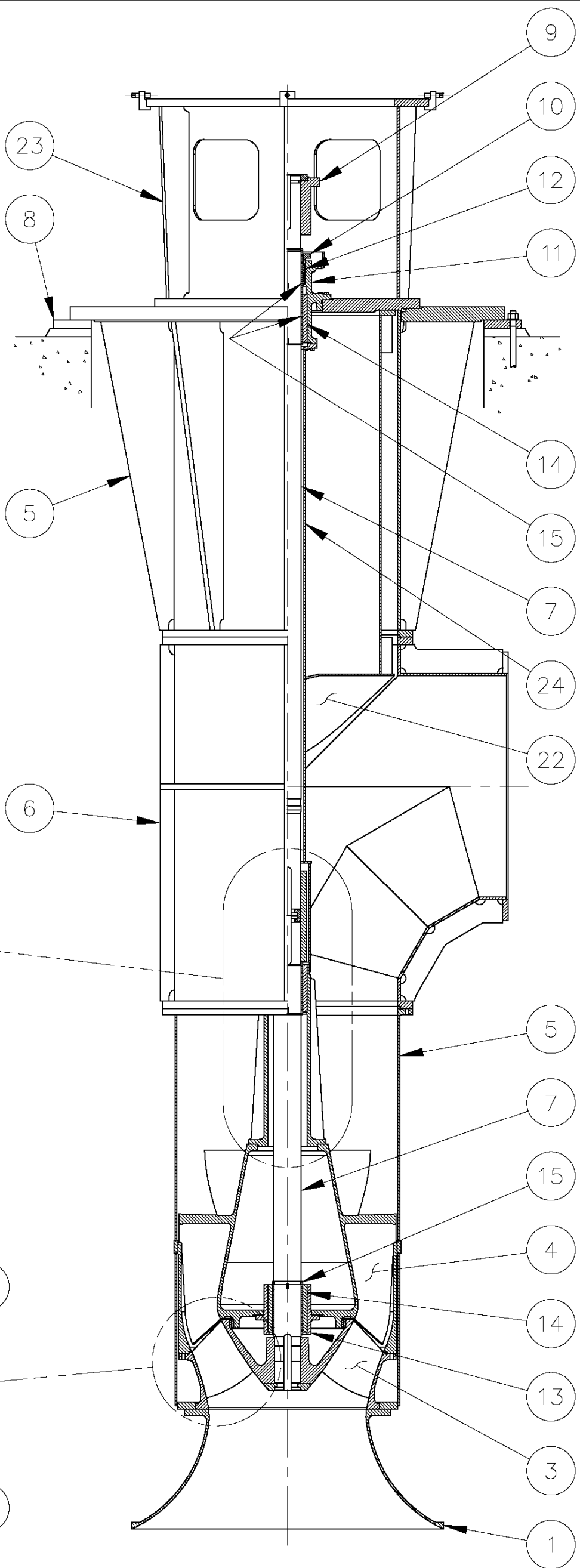
- A. **08-502-219-420** Pump assembly. Quantity (1) Flygt vertical column pump model 78 x 54 YDD rated for 70,000gpm at 26' of TDH operating at 391 rpm, duplicate to SN 0854-7083-04. Pump is below floor discharge, removable element with enclosed lineshaft design. Pump is complete with hold down bolts and coupling guard. Spare pump does not included soleplates or motor half coupling.
- B. Delivery of pump Incoterms 2010 FOB jobsite.

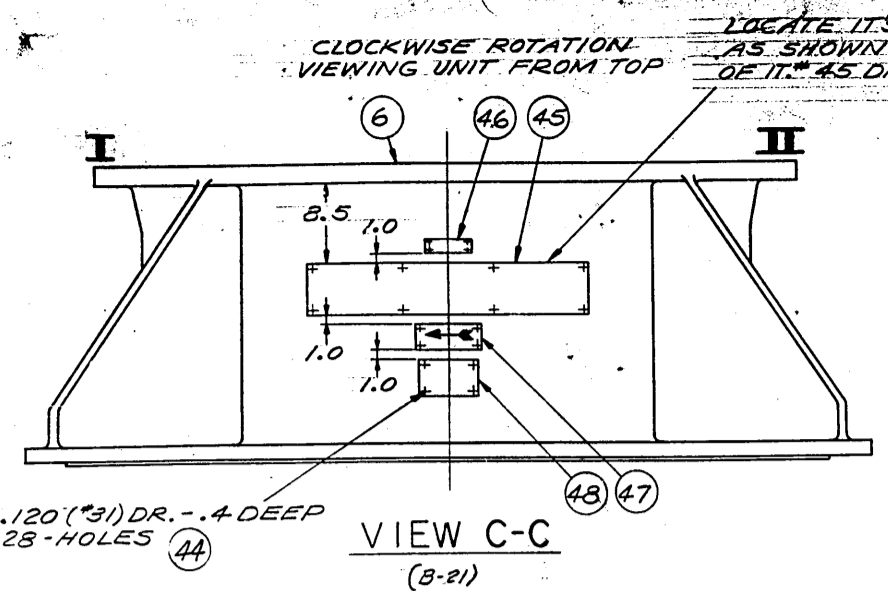
Items A-B Net Price: \$ 880,000 US Dollars

Item II: Proposal Comments and Clarifications

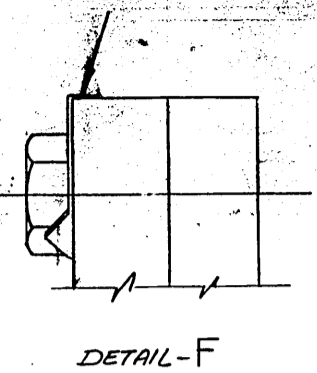
- 1. The General Conditions on page 2 & 3 of this proposal shall govern any contract resulting from this proposal.
- 2. Xylem's scope of supply ends at the suction and discharge flange of the pump and at the pump shaft. No hardware is provided at or beyond these points. Installation, wiring, expansion joints, anchor bolts, miscellaneous piping not integral with the pumping equipment, external lubrication systems and instrumentation, loading and unloading and movement of equipment at site, removal of the existing equipment, assembly of equipment at site, field testing & commissioning, switch gear, and other miscellaneous items required for installation and proper operation of the proposed equipment which are not specifically noted above are not included with this proposal.
- 3. No contract specifications have been submitted with this request for proposal.
- 4. This proposal is based on requirements identical to original pump serial no. SN 0854-7083-01
- 5. Pricing does not included factory performance testing. Please contact factory for pricing if a performance test is required.

ITEM	DESCRIPTION	MATERIAL
1	SUCTION BELL	A743 CF3M
2	IMPELLER CONE	A743 CF3M
3	IMPELLER	A743 CF3M
4	DIFFUSER	A743 CF3M
5	PIPE COLUMN	A240, Type 316 L
6	DISCHARGE ELBOW	A240, Type 316 L
7	SHAFT	B164 Monel
8	SOLEPLATE	NA
9	ADJUSTABLE COUPLING	A668, CLD
10	GLAND	A743 CF3M
11	STUFFING BOX	A743 CF3M
12	PACKING	PTFE
13	BEARING HOUSING	A743 CF3M
14	BEARING	Rubber
15	SHAFT SLEEVE	A743 CF3M
16	INTER. SHAFT COUPLING	316 SS
17	IMPELLER RING (OPT.)	A717, CB7 Cu-1
18	DIFFUSER RING (OPT.)	A717, CB7 Cu-1
19		
20		
21	SHAFT RETAINING RING	Monel
22	ELBOW VANE	A240, Type 316L
23	MOTOR PEDESTAL	A48 CL 30 / A36
24	SHAFT TUBE	A240, Type 316L





SECURE CAPSCREWS WITH NUTLOCKS ITEM 38. BEND NUTLOCKS AS SHOWN DURING ASSEMBLY.
 IT IS IMPERATIVE THAT THE NUTLOCKS BE HAMMERED TIGHT AGAINST THE CAPSCREW HEADS & THE FLANGES.

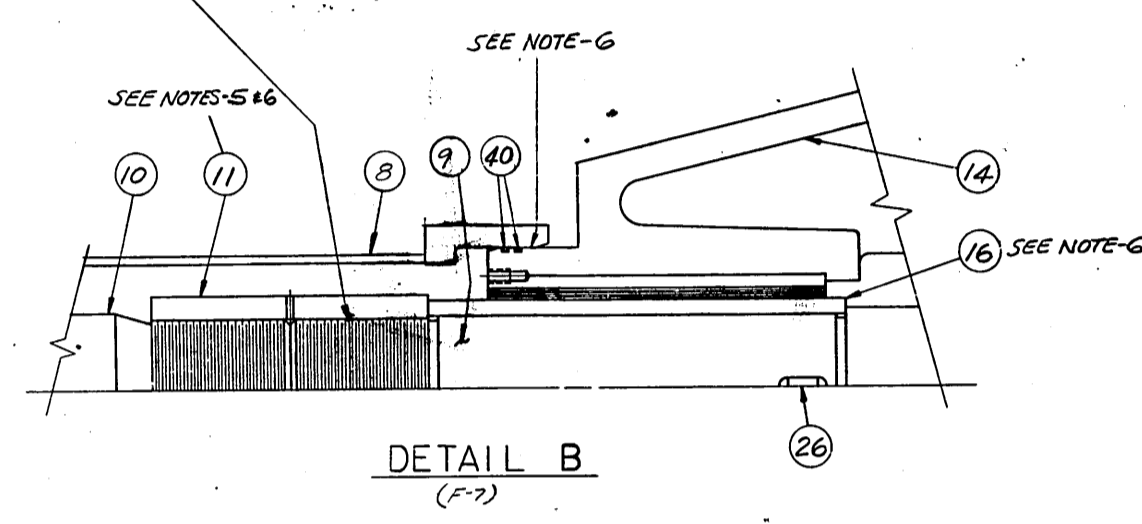
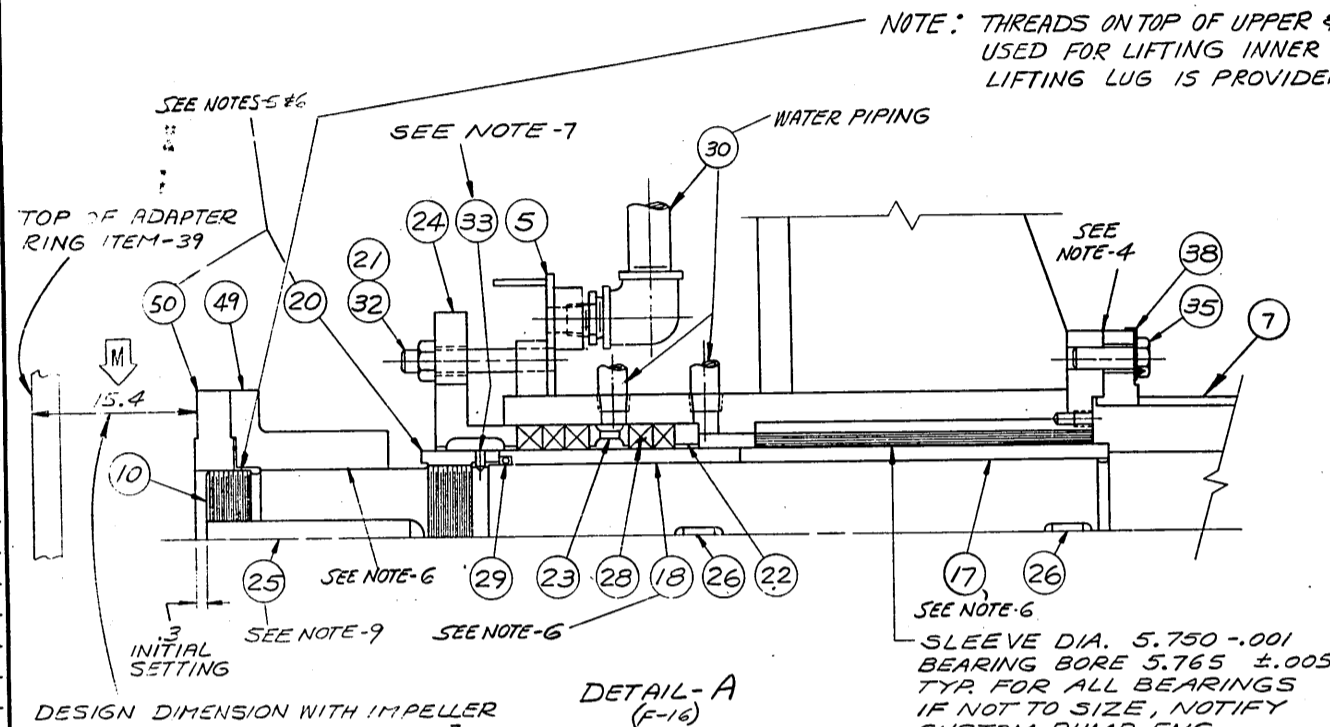


- NOTES:**
- FOR HANDLING INSTRUCTIONS SEE DWG. 08-404-805-438
 - PARTS STAMPED I & II ARE TO BE ASSEMBLED TO LINE UP.
 - CAUTION!** CAPSCREWS IN THIS PUMP ARE TYPE 316 STAINLESS STEEL. CARE MUST BE TAKEN THAT NO PARTS ARE PRESSED OR SCREWED TOGETHER WITHOUT ADEQUATE LUBRICATION BEING USED. SEE NOTES 4, 5 & 6.
 - APPLY WYTEKOTE #505 PART NUMBER 00-337-271-051 TO FLANGE FACES AND MALE-FEMALE FITS OF ITEMS 2 THRU 8, 13 & 14.
 - LAP ALL SHAFT THREADS USING ALUMINUM OXIDE MEDIUM FINE LAPPING COMPOUND BEFORE ASSEMBLING. ALSO SEE NOTE 6.
 - ALL FITTED PARTS, INCLUDING THREADS ON BOLTS, SHAFTS ITEM 9 #10, IMPELLER NUT 17, 19, IMPELLER PLUG 17, 11, SLEEVE NUT 12, 20, ADJ. RING 11, 30 AND BORES OF SHAFT, SLEEVES, ITS, 15, 16, 17 & 18, COUPLING 11, 49, IMPELLER 17, 12, END BORE OF ELBOW WARE IT, 8 ALSO SLIDING FIT BETWEEN ITEM 2 #13, 3 #8 AND 3 #14 TO BE COATED WITH WYTEKOTE #505, PART NUMBER 00-337-271-051 WHEN ASSEMBLING.

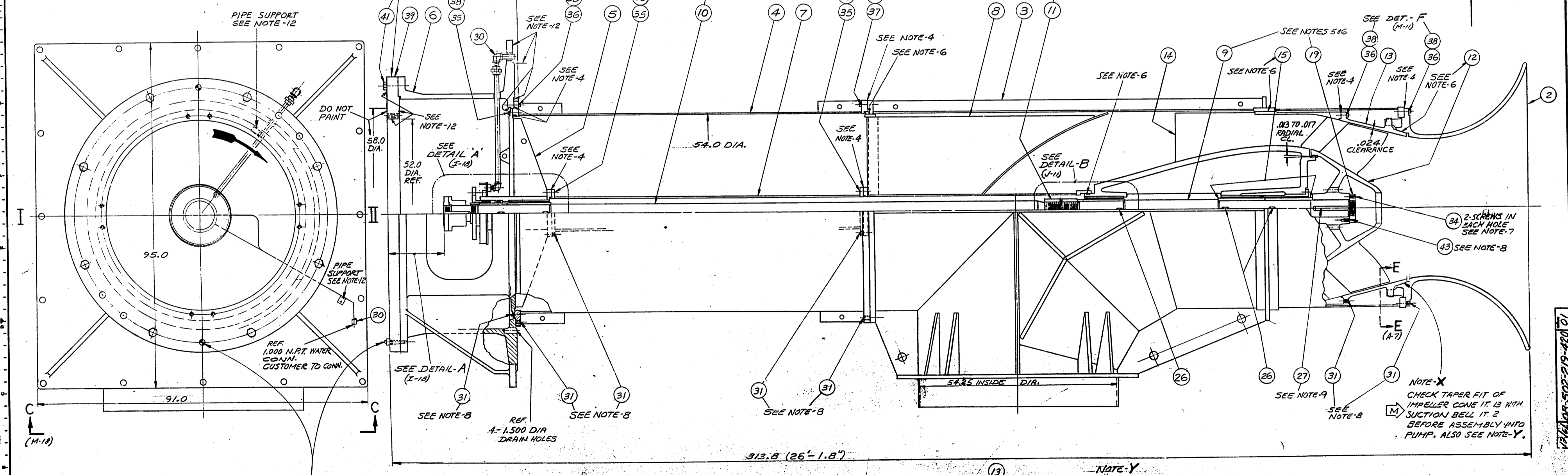
NOTES CON'T.

- TOUCH-UP DAMAGED PREVIOUSLY COATED SURFACES ON BASE ITEM 6, ALSO COAT UNPAINTED SURFACES INDICATED ON BASE ITEM 6, ADAPTER RING ITEM 39 BOLT HEADS ITEM 41 & PIPE SUPPORTS @ (H-18) & (B-19) PER TOUCH-UP INSTRUCTION ON DWG. 08-404-872-412
- BASE COAT - DIMETOCOTE # 6 ITEM 20
 TIE COAT - AMERCOAT # 54 ITEM 31
 FINISH COAT - AMERCOAT # 234 ITEM 24.

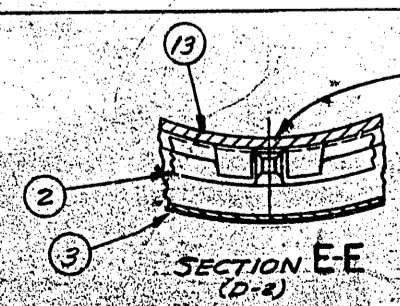
- RUN DRILL POINT .12 DEEP MAX. INTO SHAFT & IMPELLER HUB FOR SETSCREWS ITEMS 33 & 34. STAKE SCREWS TO LOCK IN PLACES.
- ITEMS 31 & 43 ARE SETSCREWS USED TO PLUG LIFTING & JACKING SCREW HOLES, APPLY WHERE SPECIFIED. STAKE SCREWS TO LOCK IN PLACE.
- COUPLING & IMPELLER KEYS ITS 25 & 27 TO HAVE SLIDING FITS IN COUPLING AND IMPELLER HUBS. FIT TO BE .005 TO .008 LOOSE IN WIDTH.
- BEFORE ASSEMBLING VARIOUS PARTS ON THE SHAFTS, CHECK ENDS OF PARTS AND SHOULDERS ON SHAFTS TO BE SURE THAT THE AREAS ARE CLEAN AND FREE OF NICKS & SCRATCHES. THESE ENDS AND SHOULDERS ARE MACHINED SQUARE WITH AXIS TO TOLERANCES OF .001 TIR. AVOID PULLING UP ON SHAFT NUTS ANY TIGHTER THAN REQUIRED TO CLOSE GAPS AND TO PREVENT END MOVEMENT OF THE PARTS HELD IN PLACE BY THE NUTS. THESE PRECAUTIONS ARE NECESSARY TO PREVENT DEFLECTIONS IN THE SHAFT.
- (A) .750-10 CAPSCREWS ITEMS 35, 36 & 37, FASTENING ITEMS 2 TO 3, 3 TO 4, 4 TO 5, 5 TO 6, 5 TO 7, 7 TO 8 & 13 TO 14, TIGHTEN TO 70 TO 80 FT. LBS USING A TORQUE WRENCH.
- (B) 1.250-7UNC BOLT ITEM 41, FASTENING ITEM 39 TO 6, TIGHTEN TO 375 TO 400 FT. LBS USING A TORQUE WRENCH.



DESIGN DIMENSION WITH IMPELLER RESTING ON THE CONE AND .3 INITIAL COUPLING SETTING ON SHAFT. QUALITY ASSURANCE DEPT TO RECORD ACTUAL DIMENSION ON 08-115-178-401 AND FORWARD TO CUSTOM PUMP ENGINEERS.



1.032 DRILL THRU BASE ITEM 6
 # TAPER REAM FOR #4 Morse TAPER Dowel 42
 2 HOLES - LOCATE FROM PILOT HOLES IN ADAPTER RING 39



NOTE-Y
 BEFORE ASSEMBLING INTO PUMP TRIAL FIT IMPELLER CONE ITEM 13 INTO SUCTION BELL ITEM 2. LUG ON SUCTION BELL MUST CLEAR GUIDE IN IMPELLER CONE TO ASSURE SEATING OF TAPERED FIT. ALSO CHECK WITH IMPELLER CONE ROTATED 180°

08-114-620-520

CONFIDENTIAL - PROPERTY OF ALLIS-CHALMERS MFG. CO. 4438 MI PLANT		PUMP ASSEMBLY (78X54 Y00VM)	
UNLESS OTHERWISE SPECIFIED	ALL DIMENSIONS ARE IN INCHES	FINISH	DATE
PLACEMENT	FINISH	DATE	DATE
PLACEMENT	FINISH	DATE	DATE
PLACEMENT	FINISH	DATE	DATE
DR. JT-B-74	CHK. MK 402	DATE	DATE
DR. JT-B-74	CHK. MK 402	DATE	DATE
DR. JT-B-74	CHK. MK 402	DATE	DATE
SCALE 1:10		08-502-219-420	

08-502-219-420

TECHNICAL MEMORANDUM

Index Number XXX-XX – N03 “C” Circulator Pump Replacement (\$950K)

PREPARED FOR: Capital Budget Planning

PREPARED BY: David Biruk

DATE: 1/15/2020

Project Summary

The N03 C circulator pump has severe wear of the impeller, bearings and shaft and has had difficulty meeting flow requirements at low tides when suction head is low. The pump needs to be replaced in order to prevent having to derate the unit.

Introduction & Background

Northside unit # 3 was built with four 70 KGPM circulating water pumps that pump river water through the unit #3 condenser. This water is required for cooling of the steam in condenser as part of the Rankine cycle. Reducing water flow through the condenser has a negative impact on unit efficiency and running without all four pumps in service will cause the unit to be derated.

Justification

The current N03 “C” circulator pump has severe wear and has had issues providing adequate flow at low tides. At some point this circulator pump will fail to pump at all which will cause a unit derate of approximately 100MW until it can be rebuilt or replaced. We do not have a replacement pump on hand and removing and rebuilding the pump would result in full load being limited to approximately 400MW for 8 to 10 weeks.

Scope

- Purchase OEM replacement pump
- Remove deficient pump and replace with the new pump (JEA)

Implementation Schedule

Project Name	FY 2020											
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Engineering – Design Duration = 0 Days												
Procurement – Bid Duration = 210 Days						■	■	■	■	■	■	■
Construction Duration = 0 Days												
Closeout Duration = 0 Days												

Project Name	FY 2021											
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Ma	Jun	Jul	Aug	Sep
Engineering – Design Duration = 0 Days												
Procurement – Bid Duration = 150 Days	■	■	■	■	■							
Construction Duration = 10 Days						■						
Closeout Duration = 30 Days							■					

Project Management & Delivery

Stage	Project Definition	30% Conceptual Design	100% Final Design	Bid	Construction
To Project Delivery	Reliability Engineering	Reliability Engineering	Reliability Engineering	Project Management	Project Management
	OPB Established	Trend	Trend	Trend	

Cost Estimate and Expenditure Forecast (Current \$)

PROJECTED EXPENDITURE FORECAST BY FISCAL YEAR									
ACTIVITY	FY 2020				FY 2021				TOTAL
QUARTER	1ST	2ND	3RD	4TH	1ST	2ND	3RD	4TH	
Project Management/Support			\$2K	\$3K	\$1K	\$3K	\$10K		\$19K
Parts/Materials				\$325K		\$555K			\$880K
Construction							\$50K		\$50K
Project Closeout							\$1K		\$1K
TOTAL			\$2K	\$328K	\$1K	\$558K	\$61K		\$950K

Risks

This is an OEM replacement of existing equipment so there is minimal risk for cost overrun or Schedule impact.

Security Signoff

Does this project have potential Security impacts such as fencing, camera, monitoring, etc.?
NO

Date: _____

Revision History

Name	Date	Version	Revision Notes
David Biruk	2/24/2020	0	Initial revision

CP: _____ Revision #: _____

Date: _____

Scope Approval –The signatures below represent approval for this project. The groups represented must approve in writing changes to the scope, cost, or schedule, prior to implementing those changes.

Corporate Planning Date O&M Date

Outreach Date Environmental Date

Others Signature Date Others Signature Date

Rev 1 Description:

Schedule Effect: _____

Cost Effect: _____

Approvals:

Corporate Planning Date O&M Date

Outreach Date Environmental Date

Others Signature Date Others Signature Date

Rev 2 Description:

Schedule Effect: _____

Cost Effect: _____

Approvals:

Corporate Planning Date O&M Date

Outreach Date Environmental Date

Others Signature Date Others Signature Date

***Certification of Standard, Proprietary or
Original Equipment Manufacturer Item***
Project Number # 8006296; PWO# 30547392

**3-207 Procurement of Standard, Proprietary and Original Equipment
Manufacturer Items.**

A contract may be awarded for supplies or services with limited competition when, under operational procedures, the chief purchasing officer or designee determines in writing that the supplies or services:

- (a) have been selected as a JEA standard in the course of a standards program or through the action of a standards committee (standard); or
- (b) must be a certain type, brand, make or manufacture (proprietary); or
- (c)** must be obtained from the original equipment manufacturer or a distributor authorized by the original equipment manufacturer because of the criticality of the item or compatibility within the JEA system (original equipment manufacturer).

Category

The procurement item is (check the appropriate description):

_____ Standard _____ Proprietary **X** Original Equipment Manufacturer

Certification

I the undersigned certify that the specific supplies, services or construction described in the above referenced purchase requisition are the only such supplies, services or construction that will fulfill the intended need for the following reasons: OEM replacement for deficient pump. NO3 "C" circulator pump has severe wear and has had issues providing adequate flow at low tides. At some point this circulator pump will fail to pump at all which will cause a unit de-rating of approximately 100MW until it can be rebuilt or replaced. We do not have a replacement pump on hand and removing and rebuilding the pump would result in full load being limited to approximately 400MW for 8 to 10 weeks.



Signature of appointed employee initiating the purchase request

4/17/20

Date

***This Certification shall be attached the purchase requisition when routed for approval.
Approval of the purchase requisition shall constitute affirmation of this Certification.***



Formal Bid and Award System

Award #5 April 23, 2020

Type of Award Request: INVITATION TO NEGOTIATE (STANDARD)
Request #: 6782
Requestor Name: Benavides, Maria L. - Mgr Technology Project Mgmt
Requestor Phone: (904) 665-7046
Project Title: New HP 3PAR Infrastructure Refresh and Replace Equipment and Support
Project Number: 8003504
Project Location: JEA
Funds: Capital
Budget Estimate: \$600,000.00

Scope of Work:

This request is for funds to provide additional data storage for JEA's Cologix data center. JEA has specified an additional four (4) 3PAR storage drive enclosures, eighty (80) FIPS encrypted solid state drives (SSDs), related components, and three (3) years of support to increase requisite data storage. JEA is currently at 80% capacity and this additional data storage supports the C2M capital project.

This purchase impacts the following JEA measures of value.

- Customer Impact - Additional Three (3) Par Storage enables JEA to store 15 minute reads of customer information to better utilize a future customer demand rate.

JEA IFB/RFP/State/City/GSA#: 035-20
Purchasing Agent: Dambrose, Nick
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
CDW GOVERNMENT, LLC	JOHN VRABLIK	JOHNVRA@CDWG.COM	75 REMITTANCE DR STE 1515, CHICAGO IL 60675-1515	(877) 466-6333	\$610,789.26

Amount for entire term of Contract/PO: \$610,789.26
Award Amount for remainder of this FY: \$610,789.26
Length of Contract/PO Term: One-Time Purchase w/ Three (3) Years Maintenance Support
Begin Date (mm/dd/yyyy): 04/24/2020
End Date (mm/dd/yyyy): 04/23/2023 (Support Only)
JSEB Requirement: N/A – Optional

RESPONDENTS:

Name	Original Amount	Original Rank	BAFO Amount	BAFO Rank
CDW GOVERNMENT, LLC	\$252,821.57	1	\$610,789.26	1
PRESIDIO	\$378,495.54	2	\$631,626.79	2
IMPERIUM DATA NETWORKS	\$559,914.93	3	Unresponsive	3

Background/Recommendations:

Advertised on 03/04/2020. At Response opening on 04/07/2020, JEA received three (3) Responses. CDW, Presidio, and Imperium Data Networks were short-listed and invited to submit Best and Final Offers (BAFO). Due to advantageous original pricing, during the BAFO JEA decided to more than double the storage drive count and these changes resulted in an increase total cost. Imperium Data Networks, failed to acknowledge these revisions in its BAFO Response. The CDW Best and Final Offer (BAFOs) unit costs did not change from the original response. JEA evaluated the companies on price only and CDW is deemed the lowest responsive and responsible Respondent. A copy of the Response Form and Workbook are attached as backup.

This purchase of \$610,789.26 for four (4) 3PAR storage drive enclosures, eighty (80) FIPS encrypted solid state drives (SSDs), related components, and three (3) years of support provide necessary additional data storage for JEA's Cologix data center to enable fifteen (15) minute reads for future use of the customer demand rate. It includes three (3) years of standard maintenance and support with all storage components which will be paid in full upon equipment purchase and delivery to achieve the best pricing. This is the first time JEA has purchased this equipment and cannot compare cost with any previous purchases. This project has appropriate funding to cover the \$10,789.26 or 2% budget shortage.

035-20 – Request approval to award a one (1) time purchase of New HP 3PAR Infrastructure Refresh and Replace Equipment with three (3) years support and maintenance to CDW in the amount of \$610,789.26, subject to the availability of lawfully appropriated funds.

Manager: Benavides, Maria L. - Mgr Technology Project Mgmt
Director: Edgar, Cindy L. - Dir Eng Systems & PMO
VP: Eads, Shawn - VP & Chief Information Officer

APPROVALS:

Chairman, Awards Committee **Date**

Manager, Capital Budget Planning **Date**

APPENDIX B
RESPONSE FORM FOR SOLICITATION # 035-20
New HP 3PAR Infrastructure Repair and Replace Equipment FY 20 (BAFO)

To submit the Best and Final Offer (BAFO), Respondent shall complete and email this form to Nickolas Dambrose at dambnc@jea.com no later than the time indicated on the (BAFO) invitation.

Company Name: _____ CDW _____

Company's Address _____ 120 S Riverside, Chicago IL 60606 _____

Phone Number: 877-466-6333 _____ FAX No: 312-705-9084 _____ Email Address: Johnvra@cdwg.com _____

<p><u>BID SECURITY REQUIREMENTS</u> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Certified Check or Bond Five Percent (5%)</p>	<p><u>TERM OF CONTRACT</u> <input checked="" type="checkbox"/> One Time Purchase <input type="checkbox"/> Annual Requirements Two (2) Years w/One (1) – 2Yr. or 1 Yr. Renewal <input type="checkbox"/> Other, Specify- Project Completion</p>
---	---

<p><u>SAMPLE REQUIREMENTS</u> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Samples required prior to Response Opening <input type="checkbox"/> Samples may be required subsequent to Bid Opening</p>	<p><u>SECTION 255.05, FLORIDA STATUTES CONTRACT BOND</u> <input checked="" type="checkbox"/> None required <input type="checkbox"/> Bond required 100% of Bid Award</p>
--	--

<p><u>QUANTITIES</u> <input type="checkbox"/> Quantities indicated are exacting <input checked="" type="checkbox"/> Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.</p>	<p><u>INSURANCE REQUIREMENTS</u> Insurance required</p>
--	--

PAYMENT DISCOUNTS
 Other _____
 None Offered

Item Number	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES JEA Quotation of Rates	TOTAL BID PRICE
	New HP 3PAR Infrastructure Repair and Replace Equipment FY 20 – TOTAL BID PRICE (This amount is transferred from Appendix B – Response Workbook (BAFO))	\$610,789.26

X I have read and understood the Sunshine Law/Public Records clauses contained within this solicitation. I understand that in the absence of a redacted copy my proposal will be disclosed to the public “as-is”.

RESPONDENT CERTIFICATION

By submitting this Response, the Respondent certifies that it has read and reviewed all of the documents pertaining to this Solicitation, that the person signing below is an authorized representative of the Responding Company, that the Company is legally authorized to do business in the State of Florida, and that the Company maintains in active status an appropriate contractor's license for the work (if applicable). The Respondent also certifies that it complies with all sections (including but not limited to Conflict Of Interest and Ethics) of this Solicitation.

We have received addenda _____ John Vrablik _____ 4/16/2020 _____

 _____ through _____

Handwritten Signature of Authorized Officer of Company or Agent Date

John Vrablik, Executive Account Manager
 Printed Name and Title

035-20 New HP 3PAR Infrastructure Repair and Replace Equipment FY 20

Appendix B - Response Workbook (BAFO)

1) HP Infrastructure Repair and Replace FY 20

CDW

Respondent shall submit pricing to provide the items seen below. All equipment shall include shipping and one year standard maintenance and support. No additional fees shall apply. JEA shall be notified of shipping details in no less than three (3) business days in advance of delivery. Equipment delivery will be denied without the shipping details. Details shall include:

- Time of arrival,
- Number of items (boxes),
- Truck delivery, (meaning Fedex, UPS or Carrier)

Item	Part Number	Part Description	Quantity	Unit Price	Lead Time (in weeks)	Sub-Total
1	Q0E97A	HPE 3PAR 9000 4-port 16Gb Fiber Channel Host Bus Adapter	4	\$1,546.95	2	\$ 6,187.80
2	Q0F44A	HPE 3PAR 9000 3.84TB SAS SFF (2.5in) FIPS Encrypted SSD with All-inclusive Single-sy	48	\$5,979.51	3	\$ 287,016.48
3	Q2R36A	HPE 3PAR StoreServ 9000 24-disk 2U SFF (2.5in) SAS Upgrade Drive Enclosure	4	\$1,600.30	2	\$ 6,401.20
4	Q0F44A	HPE 3PAR 9000 3.84TB SAS SFF (2.5in) FIPS Encrypted SSD with All-inclusive Single-sy	32	\$5,979.51	3	\$ 191,344.32
5	Q0F44A OD1	Factory Integrated	32	\$0.00	3	\$ -
6	716197-B21	HPE External 2.0m (6ft) Mini-SAS HD 4x to Mini-SAS HD 4x Cable	8	\$98.65	3	\$ 789.20
7	716197-B21 OD1	Factory Integrated	8	\$0.00	3	\$ -
8	H1K92A3	HPE 3Y Proactive Care 24x7 SVC	1	\$0.00	3	\$ -
9	H1K92A3 WEW	HPE 3PAR 9000 4-pt 16Gb FC HBA Supp	4	\$30.94	3	\$ 123.76
10	H1K92A3 WEU	HPE 3PAR 9000 2U SFF Enclosure Supp	4	\$32.00	3	\$ 128.00
11	H1K92A3 WFE	HPE 3PAR 9000 3.84TB+SW SFF FE SSD Supp	80	\$1,446.40	3	\$ 115,712.00
12	HA124A1	HPE Technical Installation Startup SVC	1	\$0.00	3	\$ -
13	HA124A1 56Q	HPE After Hours HW Startup 24x7 CTR SVC	1	\$457.94	3	\$ 457.94
14	HA124A1 5KZ	HPE Startup 3PAR 9K Drv Encl Fld Int SVC	4	\$351.35	3	\$ 1,405.40
15	HA124A1 5LU	HPE Startup 3PAR Adptr - SCM Fld Int SVC	4	\$305.79	3	\$ 1,223.16
16	H0JD6A1	HPE Storage SSD Extended Replacement SVC	80	\$0.00	3	\$ -
15	HP Infrastructure Repair and Replace FY 20 TOTAL BID PRICE					\$ 610,789.26
<i>Transfer this Total to page one of Appendix B - Response Form</i>						

Certification of Standard, Proprietary or Original Equipment Manufacturer Item

For Purchase Requisition No. 461290

3-112 Procurement of Standard, Proprietary and Original Equipment Manufacturer Items.

A contract may be awarded for Supplies or Services with limited or no competition when the Supplies or Services:

- (a) have been selected as a JEA standard in the course of a standards program or through the action of a standards committee (standard); or
- (b) must be a certain type, brand, make or manufacture (proprietary); or
- (c) must be obtained from the original equipment manufacturer , manufacturer's representative or a distributor authorized by the original equipment manufacturer because of the criticality of the item or compatibility within the JEA system (original equipment manufacturer).

Category

The procurement item is (check the appropriate description):

 X Standard Proprietary Original Equipment Manufacturer

Certification

I the undersigned certify that the specific supplies, services or construction described in the above referenced purchase requisition are the only such supplies, services or construction that will fulfill the intended need for the following reasons:

HP 3PAR is JEA's standard for Storage arrays. Additional storage capacity (drives) is being purchased to expand an existing storage array.

/s/ Stephen H. Datz

Signature of appointed employee initiating the purchase request

4/21/20

Date

***This Certification shall be attached the purchase requisition when routed for approval.
Approval of the purchase requisition shall constitute affirmation of this Certification.***
