Welcome to the JEA Awards Meeting

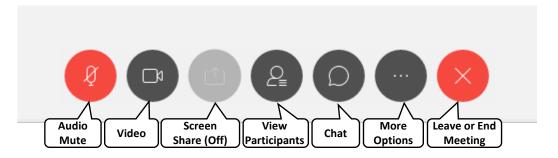
You have been joined to the meeting with your audio muted by default.

We will unmute your lines during the public comment time and provide opportunity for you to speak.

During the meeting, interested persons can also email Lynn Rix at rixlw@jea.com to submit public comments to be read during the meeting regarding any matter on the agenda for consideration. Public comments by e-mail must be received no later than 9:00 a.m. to be read during the public comment portion of the meeting.

Please contact Lynn Rix by telephone at (904) 665-8621 or by email at rixlw@jea.com if you experience any technical difficulties during the meeting.

Below is a summary of the meeting controls you will see at the bottom of your screen.



AWARDS COMMITTEE AGENDA

DATE: Thursday, September 9, 2021

TIME: 10:00 A.M.

PLACE: JEA, Customer Center, Bid Office, 1st Floor, 21 West Church Street, Jacksonville, FL

32202 OR

WebEx/Teleconference

WebEx Meeting Number (access code): 160 199 4252

WebEx Password: pxP6CqUSt63

Public Comments:

Awards:

- 1. Approval of the minutes from the last meeting (09/02/2021).
- 2. Request approval to award a ratification of reduction in contract scope and fee in the amount of (\$5,354,716.00) and a contract increase to Jacobs Engineering Group Inc. for additional Water/Wastewater Capital Program Management in the amount of \$3,145,619.00, for a new not-to-exceed amount of \$26,957,265.00, subject to the availability of lawfully appropriated funds.
- 3. Request approval to award a contract increase to NRC Gulf Environmental Services in the amount of \$100,000.00, for a new not-to-exceed amount of \$439,542.00, Cliff Berry Inc. in the amount of \$100,000.00, for a new not-to-exceed amount of \$337,649.40, and Hulls Environmental Services Inc. in the amount of \$100,000.00, for a new not-to-exceed amount of \$212,048.86, for Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste, subject to the availability of lawfully appropriated funds.
- 4. 1410338048 Request approval to award a contract to PBM Constructors Inc. for construction services for the Cedar Bay 480V Backup Blower Project in the amount of \$964,000.00, subject to the availability of lawfully appropriated funds.

Informational Items: 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.

09-09-2021 Awards Committee

Award #	Type of Award	Business Unit	Estimated/ Budgeted Amount	<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 09/02/2021 meeting.
2	Contract Amendment	Vu	\$4,485,183.00 (Funding from well rehab index #425-14: \$2,936,451.00, and cost center 10100: \$209,168.00)	\$3,145,619.00	Jacobs Engineering Group Inc.	Five (5) Years w/Two (2) - 1 Yr. Renewals	Water/Wastewater Capital Program Management Originally approved by Awards Committee on 06/13/2019 in the amount of \$10,354,970.00 to Jacobs Engineering Group Inc. A contract increase was approved on 03/05/2020 by the Awards Committee for work during FY20 in the amount of \$11,762,643.00. A contract increase was approved on 03/25/2021 by the Awards Committee for work during FY21 in the amount of \$7,048,749.00. During contract execution for the FY21 amendment approved by the Awards Committee on 03/25/2021, JEA determined that the scope of work for FY21 task orders be reduced to only wellfield rehabilitation services. This resulted in a decrease of the contract amendment NTE amount of (\$5,354,716.00). Since this decrease was not brought before the Awards Committee it has resulted in this ratification request. This award request is also for a contract increase to the program management contract of Jacobs Engineering Group Inc. to cover the additional task order amounts needed for FY22. The funding breakdown for the task orders is attached as backup. The task orders being authorized under this contract increase request are listed below. 1. TO-W8 Wellfield Rehabilitation Subprogram - FY22 Well Rehabilitation Services - \$2,936,451.00 2. TO-BSS Business Strategy Services in support of DES - \$209,168 (Phases 1&2 of attached quote) 3. Request approval to award a ratification of reduction in contract scope and fee in the amount of (\$5,354,716.00) and a contract increase to Jacobs Engineering Group Inc. for additional Water/Wastewater Capital Program Management in the amount of \$3,145,619.00, for a new not-to-exceed amount of \$26,957,265.00.
3	Contract Increase	Young	N/A – Using \$300,000.00 from HED0202	\$100,000.00 \$100,000.00 \$100,000.00	NRC Gulf Environmental Services Cliff Berry Inc. Hulls Environmental Services Inc.	Three (3) Years w/Two (2) - One (1) Yr. Renewals	Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste Originally approved by Awards Committee on 03/31/2020 to NRC Gulf Environmental Services Inc. in the amount of \$339,542.00, Cliff Berry, Inc. in the amount of \$237,679.40, and Hulls Environmental Services, Inc in the amount of \$101,862.60 for Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste. The increase is due to the elimination of P-Card transactions with these vendors throughout JEA (all orders are now using Purchase Orders). All orders are now using these contracts. Additionally, JEA experienced two large sludge spills at Blacks Ford and Nassau Regional Water Treatment Facilities in 2021, which required extended remediation, not typically forecasted. The contract increase amount was estimated based off current spend rates and available funds in each contract. New not-to-exceed amount of \$989,270.26.

09-09-2021 Awards Committee

4	Invitation for Bid (IFB) (4 bidders)	Vu	\$667,000.00 – (Capital funds were moved to accommodate the additional costs.)	\$964,000.000	PBM Constructors Inc.	Project Completion (Expected: May 2022)	Cedar Bay 480V Backup Blower The Contractor shall furnish all labor, materials, equipment, tools, services, and incidentals to clear, grub, fill, grade and prepare the site as shown on the drawings in preparation for construction of the Cedar Bay District II Wastewater Treatment Facility Blower Improvements Project. The work is as specified herein and in JEA's Water and Sewer Standards Manual, and as shown on the Drawings. It should be noted that PMB Constructors (PBM) was initially disqualified because its bid did not include an approved integrator as a subcontractor. PMB timely protested, and argued that despite its timely requests, no approved integrators provided it with a quote by the bid submission date. However, after PMB submitted its bid, one approved integrator responded to PMB and agreed to perform the work. PMB stated that its bid price will not change by the use of the approved integrator. Accordingly, PMB requested reconsideration of the disqualification decision based upon this circumstance. The Chief Procurement Office reviewed all the facts and issued a decision rescinding the disqualification. The award amount of \$964,000.00 is approximately 45% higher than the original estimate for construction. A number of the bid items have been experiencing cost increases after the construction estimate was created. Some of the larger variances on the bid items include the motor control center and the transformer. These items were twice the estimated amount. The mobilization and general conditions were also noticeably higher that estimated. The bid was reviewed by JEA estimators and deemed reasonable.
Total Award				\$4,409,619.00			

JEA AWARDS COMMITTEE SEPTEMBER 2, 2021 MEETING MINUTES

The JEA procurement Awards Committee met on September 2, 2021, in person with a WebEx option

WebEx Meeting Number (access code): 160 199 4252

WebEx Password: pxP6CqUSt63

Members in attendance were Jenny McCollum as Chief Procurement Officer, Stephen Datz as Chairperson, Laure Whitmer as Budget Representative, Lawsikia Hodges (for voting of a Chair) and Julie Davis as Office of General Counsel Representative; with Laura Dutton, Joe Orfano, Todd Skinner, Stephen Datz and Hai Vu.

Chair Datz 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.

Public Comments:

Chair Datz 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:

1. Approval of the minutes from the last meeting (08/26/2021). Chair Datz verbally presented the Committee Members the proposed August 26, 2021 minutes contained in the committee packet.

MOTION: Hai Vu made a motion to approve the August 26, 2021 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 2-10:

2. Request approval to award a two (2) month contract renewal to Prosys for Cisco Contact Center and Phone System Managed Services in the amount of \$64,496.34, for a not-to-exceed amount of \$357,985.36, subject to the availability of lawfully appropriated funds.

MOTION: Hai Vu made a motion to approve Award Item 2 as presented in the committee packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

3. Request approval to award a change order to Clearesult Consulting, LLC to maintain the existing solar battery rebate program through 12/12/2021 in the amount of \$818,112.50, for a new not-to-exceed amount of \$2,149,213.90, subject to the availability of lawfully appropriated funds.

MOTION: Laura Dutton made a motion to approve Award Item 3 as presented in the committee packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

4. 1410350047 – Request approval to award a contract to Zabatt Engine Services, Inc. dba: Zabatt Power Systems Inc. in the amount of \$3,294,553.00 and Ring Power Corporation in the amount of \$708,400.00 for the Purchase and Installation of Generators for JEA Lift Stations for a total not-to-exceed amount of \$4,002,953.00, subject to the availability of lawfully appropriated funds.

MOTION: Stephen Datz made a motion to approve Award Item 4 as presented in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

5. Request approval to award an emergency contract amendment to Cologix, Inc. for the lease of a data center and

lease for office space for a back-up Emergency Operations Center (EOC) in the amount of \$1,280,851.59, for a new not-to-exceed amount of \$3,876,940.04, subject to the availability of lawfully appropriated funds.

\$3,876,940.05

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

6. Request approval to award a contract amendment to Garney Companies, Inc. for additional Design-Build services for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$476,782.00, for a new not-to-exceed amount of \$4,423,195.13, subject to the availability of lawfully appropriated funds.

MOTION: Hai Vu made a motion to approve Award Item 6 as presented in the committee packet. The motion was seconded by Stephen Datz and approved unanimously by the Awards Committee (5-0).

7. Request approval to award a contract amendment to Jacobs Engineering Group Inc. for services during construction and construction management services for the Greenland Water Reclamation Facility project in the amount of \$10,908,096.08, for a new not-to-exceed amount of \$22,120,169.50, subject to the availability of lawfully appropriated funds.

MOTION: Laura Dutton made a motion to approve Award Item 7 as presented in the committee packet. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

8. 1410343850– Request approval to award a contract to EnviroWaste Services Group, Inc. for Sewer Main Cleaning and CCTV Inspection in the amount of \$1,200,000.00, subject to the availability of lawfully appropriated funds.

MOTION: Hai Vu made a motion to approve Award Item 8 as presented in the committee packet. The motion was seconded by Stephen Datz and approved unanimously by the Awards Committee (5-0).

9. Request approval to award payment to Florida Department of Transportation for the FDOT Timuquana Rd. Resurfacing from Wesconnett Blvd to US 17 project in the amount of \$2,058,726.83, subject to the availability of lawfully appropriated funds.

MOTION: Joe Orfano made a motion to approve Award Item 9 as presented in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

10. 1410371646 – Request approval to award a contract to American Efficiency Services, LLC for Northside Generating Station Unit 3 Partial Condenser Re-Tube Services in the amount of \$692,455.50, subject to the availability of lawfully appropriated funds.

MOTION: Hai Vu made a motion to approve Award Item 10 as presented in the committee packet. The motion was seconded by Todd Skinner and approved unanimously by the Awards Committee (5-0).

Informational Item:

Lawsikia Hodges – Per updated Procurement Code, a Chair needs to be selected for Awards Committee; a Vice Chair can be selected.

Hai Vu made a motion to elect Stephen Datz as Chair of the Procurement Awards Committee. The motion was

seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

Stephen Datz made a motion to elect Hai Vu as Vice Chair of the Procurement Awards Committee. The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

Stephen Datz made a motion to approve, in the event that the Chair is not present, that the Vice Chair will assume the Chair role. If both the Chair and Vice Chair are not present, the Chair's delegate can assume the Chair Role. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

Ratifications:

No ratifications were presented to the Awards Committee.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair Datz adjourned the meeting at 10:59 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/

Date: <u>09/09/2021</u> Item# <u>2</u>



Formal Bid and Award System

Award #2 September 9, 2021

Type of Award Request:

CONTRACT AMENDMENT

Requestor Name:

Domingo, Oliver

Requestor Phone:

(904) 665-6325

Project Title:

Water/Wastewater Capital Program Management

Project Number:

425-14; 10100

Project Location:

JEA

Funds:

Capital, O&M

Budget Estimate:

\$4,485,183.00 (Funding from well rehab index #425-14: \$2,936,451.00, and

cost center 10100: \$209,168.00)

Scope of Work:

JEA is seeking a vendor (also referred to as the "Company") that can provide program management of various large infrastructure programs including the Southside Integrated Piping System (SIPS), wellfield rehabilitation and various other programs as needed to support JEA's Water/Wastewater (W/WW) capital improvement program as required by JEA (the "Work" or "Services").

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

062-19

Purchasing Agent:

Kruck, Dan

Is this a Ratification?:

YES (Partial)

After Award Committee approval on 03/25/2021, JEA removed part of the approved scope and fee from the approved contract amendment amount of \$7,048,749.00, resulting in an amendment increase of only \$1,694,033.00. This resulted in a reduction of the approved contract NTE in the amount (\$5,354,716.00) which requires Awards Committee approval.

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
JACOBS ENGINEERING GROUP INC.	VIIVA I WVVAC	mike.dykes	200 W Forsyth St., Ste. 1520, Jacksonville, FL 32202	(904) 442- 2286	\$3,145,619.00

Amount of Original Award:

\$10,354,970.00

Date of Original Award:

06/13/2019

List of Previous Change Order/Amendments

CPA#	Amount	Date	Reason
182848	\$11,762,643.00	03/05/2020	FY20 Task Orders
182848	\$7,048,749.00	3/25/2021	FY21 Task Orders
182848	(\$5,354,716.00)	04/14/2021	Reduction in scope and fee in executed contract amendment (see ratification/background sections

Contract Increase Amount:

\$3,145,619.00

New Not-To-Exceed Amount:

\$26,957,265.00

Length of Contract/PO Term:

Five (5) Years w/Two (2) - 1 Yr. Renewals

Begin Date:

07/01/2019

End Date:

06/30/2024

Renewal Options:

Yes - Two (2) - 1 Yr. Renewals

JSEB Requirement:

N/A

Comments on JSEB Requirements:

Original Award:

N/A

This Change Order:

Each task order will be reviewed for JSEB requirements before authorization

*JSEB Note: JSEB participation so far under this contract is set at \$5,773,109.00 for the various task orders. Actual JSEB spend under this contract is \$1,813,089.39 for services billed to date.

Background/Recommendations:

Originally approved by Awards Committee on 06/13/2019 in the amount of \$10,354,970.00 to Jacobs Engineering Group Inc. A contract increase was approved on 03/05/2020 by the Awards Committee for work during FY20 in the amount of \$11,762,643.00. A contract increase was approved on 03/25/2021 by the Awards Committee for work during FY21 in the amount of \$7,048,749.00. A copy of the previous awards are attached as backup.

During contract execution for the FY21 amendment approved by the Awards Committee on 03/25/2021, JEA determined that the scope of work for FY21 task orders be reduced to only wellfield rehabilitation services. This resulted in a decrease of the contract amendment NTE in the amount of (\$5,354,716.00). Since this decrease was not brought before the Awards Committee it has resulted in this ratification request.

This award request is also for a contract increase to the program management contract of Jacobs Engineering Group Inc. to cover the additional task order amounts needed for FY22. The funding breakdown for the task orders is attached as backup. The task orders being authorized under this contract increase request are listed below.

- TO-W8 Wellfield Rehabilitation Subprogram FY22 Well Rehabilitation Services -\$2,936,451.00
- 2. TO-BSS Business Strategy Services in support of DES \$209,168.00 (Phases 1 & 2 of attached quote)

Request approval to award a ratification of reduction in contract scope and fee in the amount of (\$5,354,716.00) and a contract increase to Jacobs Engineering Group Inc. for additional Water/Wastewater Capital Program Management in the amount of \$3,145,619.00, for a new not-to-exceed amount of \$26,957,265.00, subject to the availability of lawfully appropriated funds.

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

Jah 9/9/21

VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

Chairman, Awards Committee

Stephen of

Date

Shu AMm 919121

Date

Budget Representative

Date: 06/13/2019 Item# 11



Formal Bid and Award System

Award #11 June 13, 2019

Type of Award Request:

PROPOSAL (RFP)

Request #:

6531

Requestor Name:

Domingo, Oliver. - Program Manager

Requestor Phone:

(904) 665-6325

Project Title:

Water/Wastewater Capital Program Management

Project Number:

Various

Project Location:

JEA

Funds:

Capital

Budget Estimate:

\$12,500,000.00

Scope of Work:

JEA is seeking a vendor (also referred to as the "Company") that can provide the following services: program management of various large infrastructure programs including the Southside Integrated Piping System (SIPS), wellfield rehabilitation, large diameter pipe design and construction, and various other programs as needed to support JEA's Water/Wastewater (W/WW) capital improvement program as required by JEA (the "Work" or "Services").

This award impacts the following JEA's Measures of Value:

- Customer Value JEA's investment in improving services and assets through this program will add value to customers by executing projects that will improve JEA's operational capabilities with regards to water and wastewater management while also improving service reliability.
- Community Impact Value This program will stimulate local economic development through the
 execution of design and construction contracts while supporting the Jacksonville Small & Emerging
 Business program.
- Environmental Value Management of the Southside Water Transmission Pipeline and Wellfield Rehabilitation and Replacement Programs under a single Program Manager is critical to the success of both programs. These two large programs will play a significant role in the utilization and management of Northeast Florida's water resources by providing solutions for water conveyance between the North and South water grids and wellfield improvements for a reliable water supply. The execution of both of these two programs will require significant investments in resources, coordination and planning that a Program Manager will bring to the table.
- Financial Value Program Manager will bring financial value by completing tasks efficiently and in a more timely manner than conducting these tasks as individual projects.

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

062-19

Purchasing Agent:

Kruck, Daniel R.

Is this a Ratification?:

NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
JACOBS ENGINEERING GROUP INC.	Mike Dykes	Mike.dykes@jacobs.com	200 W Forsyth Street, Suite 1520, Jacksonville, FL 32202	(904) 442- 2286	\$10,354,970.00

Amount for entire term of Contract/PO: \$10,354,970.00

Award Amount for remainder of this FY: \$2,052,415.00

Length of Contract/PO Term: Five (5) Years w/Two (2) - 1 Yr. Renewals

Begin Date (mm/dd/yyyy): 07/01/2019 **End Date (mm/dd/yyyy):** 06/30/2024

Renewal Options: Yes - Two (2) - 1 Yr. Renewals **JSEB Requirement:** N/A - Optional for Phase 1 Startup

Comments on JSEB Requirements:

No JSEB requirement for Phase 1 startup. There will specific JSEB goals for each task order authorized tailored to that project.

PROPOSERS:

Name	Amount	Rank
JACOBS ENGINEERING GROUP INC.	\$10,354,970.00	1
BLACK & VEATCH CORPORATION	N/A	2
AECOM TECHNICAL SERVICES, INC.	N/A	3
HASKELL COMPANY	N/A	4

Background/Recommendations:

Advertised on 02/18/2019. Ten (10) prime companies attended the mandatory pre-proposal meeting held on 02/25/2019. At proposal opening on 03/19/2019, JEA received four (4) proposals. The public evaluation meeting was held on 04/03/2019 and JEA deemed Jacobs Engineering Group Inc. most qualified to perform the work. A copy of the evaluation matrix and negotiated fees for Phase1 are attached as backup.

This Program Management contract will consist of three (3) main sub-programs: Southside Integrated Piping System (SIPS), Wellfield Rehabilitation, and Large Diameter Piping. The SIPS sub-program consists of designing and constructing five (5) raw water pipelines that will traverse the Jacksonville Southside area to move raw water from the current river crossing to water treatment plants in the South Grid. This strategy will allow JEA to meet the projected customer growth in the South Grid without increasing the CUP. The Wellfield Rehabilitation sub-program will work in conjunction with SIPS to identify and prioritize under producing wells and bring them back to acceptable production. This sub-program in particular is well suited for delivery by a program manager as it requires a holistic approach to prioritizing, designing, and rehabilitating or constructing new wells as well as managing the work to provide uninterrupted service. The large diameter pipe sub-program will be responsible for designing and constructing large pipelines that have been identified as high-risk by the current Large Diameter Pipe Program managed by Arcadis. Constructing these pipelines under one program will increase competition by encouraging out-of-market firms to participate while reducing design and construction management overhead costs.

FY19 will be the first phase of the program: Program Kickoff. For the remainder of the fiscal year, Jacobs will work with JEA to set up program communication, reporting, billing, and other protocol as well as determine the specific delivery structure for each sub-program. Activities in Phase 1 also include fast-start design work to get critical activities started. The first critical fast-start activity of note is the route study needed to setup the SIPS sub-program.

Negotiations with Jacobs Engineering were successfully completed for Phase 1. The monthly invoices will be matched to the appropriate capital budget project. The negotiated rates were compared to current rates for engineering services on other projects through current contracts and deemed reasonable. Future years will be funded by sub-program through various task orders. These task orders will be negotiated and funded using both traditional and alternative delivery methods. It is currently expected that some of this work will be contracted using "at-risk" methods where the contractor's fee is tied to performance based metrics. Negotiations resulted in cost savings of \$1,121,707.06 for Phase 1 from the originally proposed fee.

The original cost of Program Manager services to support the W/WW Capital Improvement Plan was estimated at \$50,000,000.00 over five years. This initial estimate was calculated by taking 5% of the projected five-year capital spend of \$1.04B from FY19-FY23. This equated to an estimated average budget of \$10,000,000.00 per fiscal year of the five year contract with an estimated budget of \$12,500,000.00 for FY19 and FY20. The final negotiated fee for FY19 and FY20 services is \$10,354,970.00; a difference of \$2,145,030.00 less than the original estimate of \$12,500,000.00.

Contract Budget Details:

- FY19: \$2,052,415.00
- FY20: \$8,302,555.00

062-19 – Request approval to award a contract to Jacobs Engineering Group Inc. for Water/Wastewater Capital Program Management in the amount of \$10,354,970.00, 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:

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date

Date: 03/05/2020 Item# 2



Formal Bid and Award System

Award #2 March 05, 2020

Type of Award Request:

CONTRACT INCREASE

Requestor Name:

Domingo, Oliver

Requestor Phone:

(904) 665-6325

Project Title:

Water/Wastewater Capital Program Management

Project Number:

Various

Project Location:

JEA

Funds:

Capital

Budget Estimate:

\$11,762,643.00

Scope of Work:

JEA is seeking a vendor (also referred to as the "Company") that can provide the following services: program management of various large infrastructure programs including the Southside Integrated Piping System (SIPS), wellfield rehabilitation, large diameter pipe design and construction, and various other programs as needed to support JEA's Water/Wastewater (W/WW) capital improvement program as required by JEA (the "Work" or "Services").

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

062-19

Purchasing Agent:

Kruck, Dan

Is this a Ratification?:

NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
JACOBS ENGINEERING GROUP INC.		mike.dykes	200 W Forsyth St., Ste. 1520, Jacksonville, FL 32202	(904) 442- 2286	\$11,762,643.00

Amount of Original Award:

\$10,354,970.00

Date of Original Award:

06/13/2019

Contract Increase Amount:

\$11,762,643.00

New Not-To-Exceed Amount:

\$22,117,613.00

Length of Contract/PO Term:

Five (5) Years w/Two (2) - 1 Yr. Renewals

Begin Date (mm/dd/yyyy):

07/01/2019

End Date (mm/dd/yyyy):

06/30/2024

Renewal Options:

Yes – Two (2) – 1 Yr. Renewals

JSEB Requirement:

N/A

Comments on JSEB Requirements:

Original Award:

N/A

This Change Order:

Each task order will be reviewed for JSEB requirements

Background/Recommendations:

Originally approved by Awards Committee on 06/13/2019 in the amount of \$10,354,970.00 to Jacobs Engineering Group Inc. A copy of the original award is attached as backup.

In this Program work is authorized via task orders. Before a task order can be authorized there needs to be sufficient cap within the contract to cover the task order. Once sufficient cap is established the task order can then be authorized. This award request is for a contract increase to the program management contract of Jacobs Engineering Group Inc. The amount of the contract increase is to cover the additional task order amounts needed for the remainder of FY20. One such task order is TO-L4 which is the task order for the Emergency Repair Work at Buckman St. This task order alone is worth approximately \$5M.

- 1. TO-P1 Program Management Services Subprogram
- 2. TO-P2 Program Startup
- 3. TO-P3 Owners rep services MarshWagner
- 4. TO-S1 SIPS Subprogram Phase 1 Services
- 5. TO-S2 SIPS Subprogram Startup
- 6. TO-S3 SIPS Deerwood Southside Blvd. Intertie to Deerwood III WTP Pipeline Design
- 7. TO-S5 SIPS Greenland Deerwood III WTP to Greenland WTP Pipeline Design
- 8. TO-L1 LDP Subprogram Phase 1 Services
- 9. TO-L2 LDP Subprogram Startup
- 10. TO-L3 South Shores Sub-Aqueous Force Main Rehabilitation Project
- 11. TO-L4 Emergency Repair-Buckman St 42" Trunk Sewer-S JPM
- 12. TO-L5 LDP-Martin Luther King: Fairfax to Brentwood Water Main Replacement
- 13. TO-W1 Wellfield Rehabilitation Subprogram Phase 1 Services
- 14. TO-W2 Wellfield Rehabilitation Subprogram Startup
- 15. TO-W3 Wellfield Rehabilitation Subprogram Group 1 Well Rehabilitation Services
- 16. TO-W4 New Well Construction

Request approval to award a contract increase to Jacobs Engineering Group Inc. for additional Water/Wastewater Capital Program Management in the amount of \$11,762,643.00, for a new not-to-exceed amount of \$22,117,613.00, 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:

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

Date

Date: <u>03/25/2021</u> Item# <u>3</u>



Formal Bid and Award System

Award #3 March 25, 2021

Type of Award Request: CONTRACT AMENDMENT

Requestor Name: Domingo, Oliver **Requestor Phone:** (904) 665-6325

Project Title: Water/Wastewater Capital Program Management

Project Number: Various
Project Location: JEA
Funds: Capital

Budget Estimate: \$7,250,000.00

Scope of Work:

JEA is seeking a vendor (also referred to as the "Company") that can provide program management of various large infrastructure programs including the Southside Integrated Piping System (SIPS), wellfield rehabilitation and various other programs as needed to support JEA's Water/Wastewater (W/WW) capital improvement program as required by JEA (the "Work" or "Services").

JEA IFB/RFP/State/City/GSA#: 062-19
Purchasing Agent: Kruck, Dan

Is this a Ratification?:

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
JACOBS ENGINEERING GROUP INC.	MILE INVES	mike.dykes @jacobs.com	200 W Forsyth St., Ste. 1520, Jacksonville, FL 32202	(904) 442- 2286	\$7,048,749.00

Amount of Original Award: \$10,354,970.00 **Date of Original Award:** 06/13/2019 **List of Previous Change Order/Amendments**

CPA#	Amount	Date	Reason
182848	\$11,762,643.00	03/05/2020	FY20 Task Orders

Contract Increase Amount: \$7,048,749.00 **New Not-To-Exceed Amount:** \$29,166,362.00

Length of Contract/PO Term: Five (5) Years w/Two (2) - 1 Yr. Renewals

Begin Date (mm/dd/yyyy): 07/01/2019 **End Date (mm/dd/yyyy):** 06/30/2024

Renewal Options: Yes - Two (2) - 1 Yr. Renewals

JSEB Requirement: N/A

Comments on JSEB Requirements:

Original Award:

N/A

This Change Order:

Each task order will be reviewed for JSEB requirements before authorization

Background/Recommendations:

Originally approved by Awards Committee on 06/13/2019 in the amount of \$10,354,970.00 to Jacobs Engineering Group Inc. A contract increase was approved on 03/05/2020 by the Awards Committee for work during FY20. A copy of the previous awards are attached as backup.

This Program work is authorized via task orders. Before a task order can be authorized there needs to be sufficient contract cap to cover the task order(s). Once sufficient cap is established the task order(s) can then be authorized. This award request is for a contract increase to the program management contract of Jacobs Engineering Group Inc. to cover the additional task order amounts needed for the remainder of FY21. The funding breakdown for the task orders is attached as backup. The task orders being authorized under this contract increase request are listed below.

- 1. TO-P3 Owner's rep services MarshWagner
- 2. TO-S3 SIPS Deerwood Southside Blvd. Intertie to Deerwood III WTP Pipeline Design
- 3. TO-W1 Wellfield Rehabilitation Subprogram Phase 1 Services
- 4. TO-W4 Purchase and Installation of Pumps for the W3 Well Rehab Projects
- 5. TO-W7 St Johns Forest 5 Well Construction

Request approval to award a contract increase to Jacobs Engineering Group Inc. for additional Water/Wastewater Capital Program Management in the amount of \$7,048,749.00, for a new not-to-exceed amount of \$29,166,362.00, subject to the availability of lawfully appropriated funds.

03/25/2021

Date

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

VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

Chairman, Awards Committee

Budget Representative Date

Payment for Services

The total estimated fee for TO-W8 is **\$2,936,451** as summarized in Table 2. Time and materials are the basis of payment for this scope of service. It is expected that Jacobs' fee will be expended during JEA Fiscal Year (FY) 2022 and FY 2023 per the schedule included. A further breakdown of Activities 1 through 11 can be found in Attachment 1.

Monthly invoices will be submitted to JEA. Jacobs may adjust budgets between activities, as shown in Attachment 1, within the total budget to meet the subprogram needs.

Table 2. Estimated Time and Materials Fee Summary for TO-W8 Activities

TO-W8: Wellfield Rehabilitation Subprogram - Group 3 Well Rehabilitation Services

Activity No.	Description	Labor Subtotal	Jacobs Expenses	Subcontractor Costs	5% Markup	Total
1	Southeast Well No. 2 Rehabilitation Services	\$78,703	\$7,597	\$178,700	\$8,935	\$273,935
2	Ridenour Well No. 4 Rehabilitation Services	\$63,700	\$3,800	\$142,200	\$7,110	\$216,810
3	Ridenour Well No. 5 Rehabilitation Services	\$63,700	\$3,800	\$142,200	\$7,110	\$216,810
4	Julington Creek Well No. 1 Rehabilitation Services	\$78,700	\$3,800	\$178,700	\$8,935	\$270,135
5	Julington Creek Well No. 2 Rehabilitation Services	\$78,700	\$3,800	\$178,700	\$8,935	\$270,135
6	St. Johns North Well No. 4 Rehabilitation Services	\$87,289	\$7,600	\$193,700	\$9,685	\$298,274
7	Brierwood Well No. 1 Rehabilitation Services	\$78,700	\$7,600	\$178,700	\$8,935	\$273,935
8	Arlington Well No. 4 Rehabilitation Services	\$78,700	\$7,600	\$200,700	\$10,035	\$297,035
9	Greenland Well No. 2 Rehabilitation Services	\$63,700	\$7,600	\$161,200	\$8,060	\$240,560
10	Lofton Oaks Well No. 1 Rehabilitation Services	\$78,701	\$7,600	\$183,700	\$9,185	\$279,186
11	Well Rehabilitation Services (TBD)	\$81,300	\$7,600	\$200,700	\$10,035	\$299,635
Total fo	or TO-W8: Wellfield Rehabilitation Subprogram	\$831,894	\$68,397	\$1,939,200	\$96,960	\$2,936,451

12 PPS0824210906JAX



2705 Bee Cave Road Suite 300 Austin, TX 78746-5688 United States T +1.512.314.3100 F +1.512.314.3135 www.jacobs.com

August 20, 2021

Attention: Victor Blackshear JEA, Financial Planning & Rates, Manager blacvl@jea.com

Project Name: JEA District Cooling Systems

Subject: Proposal for DCS Business Strategy Services

Dear Victor,

Jacobs is pleased to provide this proposal for Business Strategy Services in support of JEA's District Cooling Systems business. We understand that developing and running a successful district cooling business is unique and presents a number of challenges that must be thoroughly understood and evaluated in order to have a successful business operation that provides financial stability for JEA and promotes growth and sustainable development for the city as a whole.

Our proposed approach and scope of services for this project are included in the attached. Services are proposed on a lump sum basis, anticipated to be delivered using the existing JEA Contract No. 182848 - Capital Program Management. If you have any questions related to this proposal, please contact Seth Kraal (seth.kraal@jacobs.com; 512-732-7513) or me (contact information below). We are please to be of service to JEA with this important evaluation and look forward to starting work quickly upon your authorization.

Sincerely

Kevin Fox, P.E. Vice President 817.372.3134

kevin.fox@jacobs.com

Copies to: Seth Kraal

Mike Dykes

SCOPE OF WORK

August 20, 2021

PROPOSAL FOR DCS BUSINESS STRATEGY SERVICES FOR JEA DISTRICT COOLING SYSTEMS

1.0 INTRODUCTION

JEA is a public utility serving the need of over 400,000 customers in the greater Jacksonville area with potable water, wastewater, natural gas, electricity, and district energy services. JEA is recognized nationally as a leader in water resource management and sustainability. JEA' mission; "to energize our community through high-value energy and water solutions" solidifies JEA's role as a pillar of reinvestment in the community to the benefit of all of its customers in the Jacksonville area.

JEA and its predecessor agencies have owned and operated district energy infrastructure in Jacksonville since 2003. JEA delivers chilled water to the convention center, Federal buildings, and several medical buildings in the downtown area and medical district. Today, JEA owns and operates chilled water assets that comprise this district energy system, including the three chilled water plants at the locations below.

- Springfield Plant, 2103 Boulevard Street
- · Hogan's Creek Plant, 777 East Church Street
- Downtown Plant, 521 West Duval Street

50% of the JEA downtown customer load is committed to the Federal Courthouse and the remaining 50% of the load is committed to State and City facilities. The Springfield Plant's primary customer are the loads within the Shands Facility with 10% of the customer load serving the Proton Beam and Research Laboratory. 90% of the Hogan's Creek customer load is currently held by the Sports Arena with the remainder of the customer load serving the penthouses at the Ballfield.

Between 2018 and 2020, JEA and Jacobs performed master-planning studies on all of JEAs district energy assets in order to determine likely development scenarios and to budget capital outlay. Based on the study findings, discussions with private investors and developers, and input from the Board, JEA anticipates moving forward with continuing to own, operate, and grow the DCS. However, to efficiently own and operate the system in a sustainable manner, JEA must develop a business plan.

With a business plan JEA seeks a plan to maximize the value of the DCS and develop a guide in establishing a chilled water service that is efficient and economical, while also adequately capitalized, expanded, and developed to accommodate the growth and vertical development occurring in downtown Jacksonville. This proposal is for the consulting and advisory services to develop a business plan to optimize operations and grow the DCS.

2.0 SCOPE OF WORK

JEA desires a three-part program to support development of its district cooling systems (DCS). The first two phases are to be started immediately to support near-term development upon the JEA DCSs. The third phase would be implemented in within the colander year and would support of long-term goals of the District Energy business model. The object of the project is to create an all-encompassing strategy to assist with the sustainability and potential growth of JEA' DCS, maximize the benefit of the DCS to the community and the City and equitably distribute resources to existing clients.

Phase I would examine the JEAs current district energy rate structure with respect to similar district cooling providers and evaluate the best practices for utilizing both standard published rates and individually negotiated rates.

Phase II of the program would establish JEAs DCS revenue requirements including its planned system expansions, buildings, equipment, distribution systems, easements and rights of way, and contracts for chilled water services. The second phase will go on to interpret and examine JEAs current rates and structures to help JEA determine their sufficiency to meet the revenue requirements and revenue potential of the DCSs. Jacobs consultants will provide recommendations to the existing rate structure if opportunities for improvement exist.

The third phase (Phase III) of the project would provide business development consulting directed at enhancing JEA's ability to predict prospective customers cost to self-generate HVAC or process cooling and marketing the benefits of district cooling services. The consulting will focus on utilizing rates and connection agreements to help JEA create predictable and profitable revenue streams for both the customer and JEA. Jacobs will provide business and market strategy consulting to engage potential clients and educate them on the benefits of District Cooling and the capital and cost savings associated therein. The strategy will include a cost of service analysis, rate structure development, marketing and communication plans, and other recommendations.

Jacobs will support this endeavor by providing consulting and advisory services for the JEA District Cooling System Business Strategy Consulting Services Task. Jacobs will partner with Sub-consultants as necessary to provide these services.

3.0 SCOPE OF SERVICES

Jacobs will support this endeavor by providing consulting and advisory services as indicated herein for the JEA District Cooling System Business Strategy Services Project.

- 3.1 Phase 1 Revenue Gap Analysis. Review JEAs current DCS rates vs industry peers:
 - a) Jacobs will compile an industry sampling of similar DCS rates, connection agreements and rates structures for comparison with JEAs rates, connecting agreements and rate structures.
 - b) Jacobs will provide an assessment of available rate structures and connection agreements, detailing the advantages and disadvantages of each option.
 - c) Jacobs will review JEA' existing rate structures and connection agreements with regard to industry peers.
 - d) Jacobs to report findings in a Revenue Gap Analysis report

3.2 Phase 2 – Financial Planning. Develop a short and long-term DCS financial plan

- a) Jacobs will perform a high-level visual assessment incorporating condition, market, and book value of existing DCS physical assets including facilities, equipment, and infrastructure.
- b) Jacobs will report financial planning assumptions to JEA' Financial Department and Capital Planning group for review and incorporation for use in analysis.
- c) Jacobs will calculate JEA' true "cost of service" both now and in the future to develop appropriate rate structures.
- d) Jacobs will review JEA' existing rate structures & contracts and make recommendations to help with full cost recovery of JEA needed capital investments and operating costs.
- e) Jacobs will develop operational and financial metrics for tracking DCS performance over time and benchmarking with other DCSs.
- f) Jacobs will submit a draft Financial plan for JEA to review.
- g) Jacobs will address JEA comments and update Financial plan.
- h) Jacobs will submit final Financial plan.
- i) Jacobs will attend (2) Owner's meetings. One to review and discuss the final Financial plan and a second to present the recommendations to stakeholders
- **3.3 Phase 3 Marketing and Communication Plan.** Develop plan with intent of informing existing and potential customers of JEA plans for moving forward and acquiring new customers.
 - a) Jacobs will develop life cycle business models comparing district cooling costs to developer chilled water CAPEX and O&M costs (JEA cost vs "on their own" customer costs).
 - b) Jacobs will support the development a communication and marketing plan in conjunction with subconsultants.
 - c) Jacobs will attend meetings between JEA and potential customers, the development community in downtown, Lot J, and medical district and Jacksonville regional government. (15) total meetings including: (3) potential

- customers, (3) w/Chamber of Commerce, (3) w/ area Developers, (3) w/Architectural and Engineering firms, (3) at JEA discretion.
- d) Jacobs will create a heat map of potential customer locations and prioritize list of development areas.
- e) Jacobs will develop a set of recommendations for local building and energy code to help catalyze widespread district cooling development.
- f) Jacobs will develop a contracting template with Terms & Conditions and rate structure, in collaboration with the JEA Utility team.
- g) Jacobs will develop a connection agreement with mechanical, metering and workmanship specifications, in collaboration with the District Cooling team.
- h) Jacobs will develop and document the strategy for long-term acquisition of future customers.
- i) Jacobs will submit a draft communication and marketing plan for JEA to review.
- j) Jacobs will address JEA comments and update communication and marketing plan. Energy efficiency updates will be included.
- k) Jacobs will submit final communication and marketing plan.
- l) Jacobs and Diamond Engineering Services, LLC will attend (1) Owner's meeting to review and discuss the final communication and marketing plan.

4.0 **SUBCONSULTANTS**

Jacobs proposes the use of the following subconsultants for the completion of this work:

- Diamond Engineering Services LLC.
- 2. (marketing specialist to be evaluated and agreed upon with JEA)

5.0 **DELIVERABLES**

The Jacobs team will deliver the following:

- 6.1 Phase 1 Revenue Gap Analysis
 - a) Peer assessment
 - b) Revenue Gap Analysis Report

6.2 Phase 2 – Financial Plan

- a) Memo of financial planning assumptions
- b) Calculated "true cost of service"
- c) Draft Financial Plan
- d) Final Financial Plan

6.3 Phase 3 – Communication and Marketing Plan

a) Life cycle business models for 5 customer types and 2 sizes per type

- b) Heat map of potential customers overlayed upon updated masterplans
- c) Strategy document
- d) Contracting and connection templates and standards
- e) Draft communication and marketing plan
- f) Final communication and marketing plan

6.0 SCHEDULE

This proposal is based on a 7-month duration. See below for proposed timelines for subtasks. Once the project has been awarded, Jacobs will work with JEA for a mutually agreeable schedule.

NTP	Santambar 26 2021
NIP	September 26, 2021

Project Kickoff Meeting October 3, 2021

Revenue Gap Analysis October 4, 2021 – November 5, 2021

Financial Plan November 7, 2021 – January 5, 2022

Marketing Plan October 4, 2021 – April 25, 2022

7.0 BASIS OF COMPENSATION

For the Scope of Work described above, we propose that the basis of compensation for Jacobs and all Subconsultants will be a lump sum fee of \$ 613,695.00 as follows:

Financial Plan Marketing Plan	\$ 147,578.00 \$ 404,527.00
Total Fee	\$ 613,695.00

Budgeted travel and expenses are included in the lump sum fee.

For additional services requested by JEA, we propose the basis of compensation will determined based on the requested scope of work and rates as agreed upon per the executed JEA Contract No. 182848 - Capital Program Management.

8.0 QUALIFICATIONS

- a) JEA will facilitate the availability of information and scheduling of meetings as requested by Jacobs to assist in maintaining the project schedule.
- b) Project delivery is contingent upon receipt of site information, equipment submittal documentation, billing information, approvals, and coordination information to be obtained from JEA. Delays in the receipt of this information may impact the schedule. Jacobs is not responsible for these delays and the resultant impact to the schedule caused by these delays.
- c) This proposal does not include any detailed (Issued for Construction) design services.
- d) Equipment evaluations will be based upon nameplate and site observations. Forensic or tested analysis is not included in this proposal.
- e) This proposal does not include construction management/oversight.
- f) Travel is expected to occur late or early to accommodate full days of work onsite and cost-effective services. Business class travel is budged to promote staff effectiveness.
- g) The proposal fee for all subtasks assumes a sequence of work identified in Section 7.0 and approval of all subtask in this proposal. Each subtask will inform various other subtasks. Some subtasks are performed and managed in parallel with others allowing some efficiencies of effort to be realized. If various subtasks are not approved or removed from the scope, Jacobs reserves the right to adjust its fees for the subtasks accordingly.
- h) It is expected that this project will span 32 weeks. Our project team anticipates (32) weekly one-hour conference calls. Jacobs will determine the need for additional coordination meetings outside of the weekly conference calls and determine the team attendees required for each call or coordination meeting.
- The proposal includes up to 15 trips of one to two nights per trip for up to four of the team members for kick-off and finalization meetings and for three members for consulting and site evaluation trips
- j) Trips will be overlapped to the greatest extent possible to make for efficient time at the site(s). Jacobs reserves the right to re-evaluate travel expenses if the client places the project phases on holds or staggers the effort within or between phases.

Item# 3 Date: 09/09/2021



Formal Bid and Award System

Award #3 September 9, 2021

Type of Award Request: CONTRACT INCREASE

Requestor Name:

Bianchi, Jacob (Jake) J. – Mgr. Environmental Incident Response

Requestor Phone:

(904) 665-6762

Project Title:

Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste

Project Number:

HED0202

Project Location:

JEA

Funds:

O&M

Budget Estimate:

\$300,000.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a vendor that can provide special waste (non-hazardous waste/hazardous waste) handling, transportation and disposal services for JEA facilities and field operations while providing the best value to JEA (the "Work" or "Services"). JEA's facilities, field operations, generating facilities and transformers produce non-hazardous waste and hazardous waste material on a daily basis that requires spill response, handling, disposal and transport services on an as-needed basis.

The services will include, but are not limited to the following:

Handling, transportation, and disposal of oily wastewater and used oil

Handling, transportation, and disposal of hazardous and non-hazardous waste including solid oily waste

Providing twenty-four (24) hour spill response services for hazardous and non-hazardous waste including solid oily waste at electric facilities, other sites and around transformers (non-PCB & PCB).

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

009-20

Purchasing Agent:

King, David

Is this a Ratification?:

NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
IENVIRONMENTAL	Nicholas Soucy		5803 W 5 th St, Jacksonville, FL 32254	(727) 351- 1544	\$100,000.00
ICLIEF BERRY INC.		rchandler@ cliffberryinc.com	1518 Talleyrand Ave, Jacksonville, FL 32206	(904) 356- 5516	\$100,000.00
HULLS ENVIRONMENTAL SERVICES, INC.		lhall@ hullsenvironmental.com	IReach HI 37733	(904) 241- 2200	\$100,000.00

Amount of Original Award:

\$679,084.00

Date of Original Award:

03/31/2020

List of Previous Change Order/Amendments

CPA#	Name	Amount	Date	Reason
	HULLS ENVIRONMENTAL SERVICES, INC.	\$10,186.26	07/28/2021	Administrative Increase

New Not-To-Exceed Amount: \$989,270.26 Award Amount for remainder of this FY: \$32,466.00

Length of Contract/PO Term: Three (3) Years w/Two (2) – One (1) Yr. Renewals

 Begin Date:
 04/02/2020

 End Date:
 03/31/2023

JSEB Requirement: N/A

Background/Recommendations:

Originally approved by Awards Committee on 03/31/2020 to NRC Gulf Environmental Services Inc. in the amount of \$339,542.00, Cliff Berry, Inc. in the amount of \$237,679.40, and Hulls Environmental Services, Inc in the amount of \$101,862.60 for Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste. A copy of the original award is attached as backup.

The increase is due to the elimination of P-Card transactions with these vendors throughout JEA (all orders are now using Purchase Orders). All orders are now using these contracts. Additionally, JEA experienced two large sludge spills at Blacks Ford and Nassau Regional Water Treatment Facilities in 2021, which required extended remediation, not typically forecasted. The contract increase amount was estimated based off current spend rates and available funds in each contract.

CPA#	Company Name	Original Award Amount	Administrative Increase Amount	This Increase Request	New NTE
189143	NRC GULF ENVIRONMENTAL SERVICES INC.	\$339,542.00	\$0.00	\$100,000.00	\$439,542.00
188994	CLIFF BERRY, INC.	\$237,679.40	\$0.00	\$100,000.00	\$337,649.40
188996	HULLS ENVIRONMENTAL SERVICES, INC	\$101,862.60	\$10,186.26	\$100,000.00	\$212,048.86

Request approval to award a contract increase to NRC Gulf Environmental Services Inc. in the amount of \$100,000.00, for a new not-to-exceed amount of \$439,542.00, Cliff Berry, Inc. in the amount of \$100,000.00, for a new not-to-exceed amount of \$337,679.40, and Hulls Environmental Services, Inc in the amount of \$100,000.00, for a new not-to-exceed amount of \$212,048.86, for Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste, subject to the availability of lawfully appropriated funds.

VP: Young, Orrin W. – VP Environmental Services

APPROVALS:

Chairman, Awards Committee

Date

9/9/21



Formal Bid and Award System

Award #7 March 31, 2020

Type of Award Request: INVITATION TO NEGOTIATE (ITN)

Request #: 6730

Requestor Name: Bianchi, Jacob (Jake) J. – Mgr. Environmental Incident Response

Requestor Phone: (904) 665-6762

Project Title: Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste

HE3072, HE30801, HED0202, HWD30140, HWD0120, HWD0300,

Project Number: R12X30203, R12X30402, R12X30403

Project Location: JEA
Funds: O&M

Budget Estimate: \$679,084.00

Scope of Work:

The purpose of this Invitation to Negotiate (the "ITN") is to evaluate and select a vendor that can provide special waste (non-hazardous waste/hazardous waste) handling, transportation and disposal services for JEA electric facilities and field operations while providing the best value to JEA (the "Work" or "Services").

JEA's electric facilities, field operations, generating facilities and transformers produce non-hazardous waste and hazardous waste material on a daily basis that requires spill response, handling, disposal and transport services on an as-needed basis. In addition, there may be the need to clean up in or near electrical energized areas.

The services will include, but are not limited to the following:

- Handling, transportation, and disposal of oily wastewater and used oil
- Handling, transportation, and disposal of hazardous and non-hazardous waste including solid oily waste

Providing twenty-four (24) hour spill response services for hazardous and non-hazardous waste including solid oily waste at electric facilities, other sites and around transformers (non-PCB & PCB).

This award will impact the following Measures of Value:

- Community Impact Value: This contract will allow JEA to manage both emergency and nonemergency waste disposal quickly and responsibly.
- Environmental Impact Value: This contract will allow JEA to demonstrate Stewardship by safe and prompt disposal of all waste while meeting Environmental Regulatory Requirements.
- Financial Impact Value: This contract will allow JEA to manage disposal costs by bidding jobs out to the qualified Vendors to leverage competitive pricing.

JEA IFB/RFP/State/City/GSA#: 009-20

Purchasing Agent: Selders, Elaine L.

Is this a Ratification?:

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
NRC GULF ENVIRONMENTAL SERVICES	Nicholas Soucy		5803 W 5 th St, Jacksonville, FL 32254	(727) 351- 1544	\$339,542.00
CLIFF BERRY INC.	IRAN I NANAIPE	rchandler@ cliffberryinc.com	TA VE TACKSONVILLE	(904) 356- 5516	\$237,679.40
HULLS ENVIRONMENTAL SERVICE INC.		senvironm	• •	(904) 241- 2200	\$101,862.60

Amount for entire term of Contract/PO: \$679,084.00 **Award Amount for remainder of this FY:** \$113,180.67

Length of Contract/PO Term: Three (3) Years w/Two (2) – One (1) Yr. Renewals

 Begin Date (mm/dd/yyyy):
 04/01/2020

 End Date (mm/dd/yyyy):
 03/31/2023

Renewal Options: YES - Two (2) - One (1) Yr. Renewals

JSEB Requirement: Evaluation Criteria – (5% Goal)

Comments on JSEB Requirements: JSEB percentages not submitted.

RESPONDENTS:

Name	First Round	BAFO	Rank	Score
NRC GULF ENVIRONMENTAL SERVICES	\$689,048.25	\$689,048.25	1	91.33
CLIFF BERRY INC.	\$780,147.00	\$770,292.00	2	81.53
HULLS ENVIRONMENTAL SERVICE INC.	\$790,920.00	\$790,920.00	3	80.92
HEPACO LLC	\$800,970.00	\$800,970.00	4	78.31
MORAN ENVIRONMENTAL RECOVERY, LLC	\$825,027.00	\$825,027.00	5	77.61

Background/Recommendations:

Advertised on 12/30/2019. Seven (7) prime contractors attended the optional pre-response meeting held on 01/06/2020. At response opening on 01/28/2020, JEA received five (5) Responses. JEA evaluated the companies on price, company experience, design approach, safety and JSEB criteria. All five (5) companies were invited to submit Best and Final Offers (BAFO) but only one (1) reduced their pricing. JEA intends to award three (3) contracts based on the budget estimate as follows: fifty percent (50%) of the award amount to the highest evaluated company, thirty-five percent (35%) to the second highest ranked company, and fifteen percent (15%) to the third ranked company. NRC Gulf Environmental Services, Cliff Berry Inc. and Hulls Environmental Services Inc. were deemed the highest ranked Responsive and Responsible Respondents. A copy of the Response Forms and Workbooks are attached as backup.

An accurate price comparison between the current contract and the new contract could not be completed due to workbook item changes. The workbook was modified and improved after auditing invoices to increase pricing transparency and to capture items that were not included in the past. In the previous solicitation, the services were broken out by types of waste. Upon analysis of invoices, it was decided to categorize the rates and equipment by Emergency and Non-Emergency Waste disposal. Because the bid

criteria was changed so dramatically, a normalized comparison would not have shown an accurate cost comparison. The rates will remain fixed for the three (3) year contract term.

Procurement tracks two different types of savings. The total cost difference is comparing the current pricing with the proposed pricing (+/-). The total sourcing savings is determined by negotiations, BAFO savings and value added savings. Below is the result for this award:

• Total sourcing savings: \$9,855.00

009-20 – Request approval to award contracts to NRC Gulf Environmental Services in the amount of \$339,542.00, Cliff Berry Inc. in the amount of \$237,679.40, and Hulls Environmental Services Inc. in the amount of \$101,862.60 for Special Waste Handling Services for Non-Hazardous Waste/Hazardous Waste, for a total not to exceed amount of \$679,084.00, subject to the availability of lawfully appropriated funds.

Manager: Bianchi, Jacob J. - Mgr. Environmental Incident Response

Director: Young, Orrin W. - Director, Response & Environmental Programs **VP:** Steinbrecher, Paul K. - VP & Chief Environmental Svcs Officer

APPROVALS:

) // Mr/ 03/31/2020

Chairman, Awards Committee Date

Kristina Quarterman 3/31/2020

Budget Representative Date

ADDENDUM 2 - BAFO - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

RESPONDENT INFORMATION:

RESPONDENT NAME:	NRC Gulf Environmental Services	
BUSINESS ADDRESS:	9204 Highway 287 NW	
CITY, STATE, ZIP CODE:	Fort Worth, TX 76131	
TELEPHONE: 682-286-2724		
FAX: 817-306-8066		
EMAIL OF CONTACT:	nsoucy@nrcc.com	
WEBSITE: www.nrcc.com	n	

OUOTATION OF RATES

Maximum points for this criterion: 55 points

Respondent shall provide a firm-fixed price quote for all Work in this ITN by completing the enclosed Response Workbook. The prices shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the rates or lump sums quoted by Respondent on the Response Form must be firm prices, not estimates. Any modifications, exceptions, or objections contained within the response form may subject the response to disqualification.

Description of Services	Total Three (3) Year Response Price
Total Three (3) Year Response Price – Transfer total from Addendum 2 – BAFO - Appendix B – Response Workbook	\$ 689,048.25

Respondent's Certification

By submitting this Response, the Respondent certifies (1) that the Respondent has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, (2) that the person signing below is an authorized representative of the Respondent, and (3) that the Respondent is legally authorized to do business and maintains an active status, in the State of Florida. The Company certifies that its recent, current, and projected workload will not interfere with the Respondent 's ability to Work in a professional, diligent and timely manner.

The Respondent certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Respondent also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Respondent shall immediately notify JEA of status change.

Please initial below:

MS (Initials) 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".

ADDENDUM 2 - BAFO - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

We have received addenda2through_2	
Nicholas Soucy	02/18/2020
Signature of Authorize Officer of Respondent or Agent	Date
Nicholas Soucy, Senior Estimator	813-786-7936
Printed Name & Title	Phone Number

ADDENDUM 2 - BAFO - APPENDIX B - RESPONSE WORKBOOK

009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

		NRC (Gulf Envi	ronmental Se	ervic	es	
The Respondent shall submit per unit pricing in the yellow cells indicated below as per Appendix A - Technical Specifications. The stimated three (3) year quantities are to be used as guidelines and are not a guarantee of work.							
	Non-Emergency Services						
Line#	Description	Three Year Qty	Uni	t Price	Unit of Measure	Ex	tended Price
1	Vacuum Truck	1680	\$	53.00	per hour	\$	89,040.00
2	Pickup Truck Services	420	\$	16.00	per hour	\$	6,720.00
3	Stake bed/ box truck	420	\$	31.00	per hour	\$	13,020.00
4	55 gal. open steel drum	30	\$	38.00	each	\$	1,140.00
5	Monthly special waste roll-off	36	\$	263.00	per month	\$	9,468.00
	Special waste roll-of disposal transportation and landfill disposal	36	\$	36.75	per ton	\$	1,323.00
7	Operator/Technician Hourly labor charge (per person)	2760	\$	37.00	per hour	\$	102,120.00
8	Foreman/Supervisor Hourly Labor Charge	60	S	48.00	per hour	\$	2,880.00
9	Oily Wastwater disposal costs	600,000	S	0.17	per gallon	\$	102,000.00
10	Estimated Additional Services & 10% markup SWA	1	\$120	00.000,0		\$	120,000.00

	Emergency Services				
Line#	Description	Three Year Qty	Unit Price	Unit of Measure	Extended Price
11	Vacuum Truck	120	\$ 63.00	per hour	\$ 7,560.0
12	Pickup Truck Services	1500	\$ 16.00	per hour	\$ 24,000.0
13	Stake bed/ box truck	1500	\$ 31.00	per hour	\$ 46,500.0
14	Mini excavator	15	\$ 334.00	per day	\$ 5,010.0
15	55 gal. open steel drum	300	\$ 38.00	each	\$ 11,400.0
16	Oily Wastwater disposal costs	300	\$ 0.17	per gallon	\$ 51.0
17	Special waste roll-off	15	\$ 11.00	per day	\$ 165.0
18	Special waste roll-of disposal transportation and landfill disposal	15	\$ 36.75	per ton	\$ 551.2
19	Operator/Technician Hourly labor charge (per person)	300	\$ 57.00	per hour	\$ 17,100.0
20	Foreman/Supervisor Hourly Labor Charge	150	\$ 60.00	per hour	\$ 9,000.0
21	Estimated Additional Services & 10% markup SWA	1	\$120,000.00		\$ 120,000.0

Total three (3) year Response Price: \$ 689,048.25 Transfer the Total Response Price to the Response Form

ADDENDUM 2 - BAFO - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

RESPONDENT INFORMATION:

RESPONDENT NAME:	Cliff Berry Inc.	
BUSINESS ADDRESS:	1518 Talleyrand Drive	
CITY, STATE, ZIP CODE:_	Jacksonville, FL 32206	
TELEPHONE:	880-899-7745	
FAX:	945-763-8375	
EMAIL OF CONTACT:	compliance@cliffberryinc.com	
WEBSITE:	www.cliffberryinc.com	

QUOTATION OF RATES

Maximum points for this criterion: 55 points

Respondent shall provide a firm-fixed price quote for all Work in this ITN by completing the enclosed Response Workbook. The prices shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the rates or lump sums quoted by Respondent on the Response Form must be firm prices, not estimates. Any modifications, exceptions, or objections contained within the response form may subject the response to disqualification.

Description of Services	Total Three (3) Year Response Price
Total Three (3) Year Response Price – Transfer total from Addendum 2 – BAFO - Appendix B – Response Workbook	\$ 770,292.00

Respondent's Certification

By submitting this Response, the Respondent certifies (1) that the Respondent has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, (2) that the person signing below is an authorized representative of the Respondent, and (3) that the Respondent is legally authorized to do business and maintains an active status, in the State of Florida. The Company certifies that its recent, current, and projected workload will not interfere with the Respondent's ability to Work in a professional, diligent and timely manner.

The Respondent certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Respondent also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Respondent shall immediately notify JEA of status change.

Please initial below:

_____ (Initials) 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".

ADDENDUM 2 - BAFO - APPENDIX B – RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

We have received addenda1through2	
Must	2/20/20
Signature of Authorize Officer of Respondent or Agent	Date
Cliff Berry I CEO	954-763-3390
Printed Name & Title	Phone Number

ADDENDUM 2 - BAFO - APPENDIX B - RESPONSE WORKBOOK

009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

COMPANY NAME: CLIFF BERRY INC. The Respondent shall submit per unit pricing in the yellow cells indicated below as per Appendix A - Technical Specifications. The estimated three (3) year quantities are to be used as guidelines and are not a guarantee of work. Non-Emergency Services Unit of Three Extended Price Measure Description Year Qty Unit Price Line# 1680 \$ 84,000.00 50.00 per hour 1 Vacuum Truck 8,400.00 420 \$ 20.00 per hour \$ 2 Pickup Truck Services \$ 12,600.00 3 Stake bed/box truck 420 \$ 30.00 per hour 4 55 gal. open steel drum 30 \$ 45.00 each \$ 1,350.00 500.00 per month \$ 18,000.00 5 Monthly special waste roll-off 36 \$ Special waste roll-of disposal transportation and landfill 36 \$ 95.00 per ton \$ 3,420.00 6 disposal 124,200.00 7 Operator/Technician Hourly labor charge (per person) 2760 \$ 45.00 per hour \$ 3,600.00 60 \$ 60.00 per hour 8 Foreman/Supervisor Hourly Labor Charge 144,000.00 600,000 \$ 0.24 per gallon \$ 9 Oily Wastwater disposal costs 120,000.00 10 Estimated Additional Services & 10% markup SWA 1 \$120,000.00

	Emergency Services						
Line#	Description	Three Year Qty	Unit	Price	Unit of Measure	Exte	ended Price
11	Vacuum Truck	120	S	50.00	per hour	S	6,000.00
12	Pickup Truck Services	1500	S	20.00	per hour	S	30,000.00
13	Stake bed/ box truck	1500	S	30.00	per hour	\$	45,000,00
14	Mini excavator	15	S	650.00	per day	\$	9,750.00
15	55 gal. open steel drum	300	S	45.00	each	\$	13,500.00
16	Oily Wastwater disposal costs	300	S	0.24	per gallon	S	72.00
17	Special waste roll-off	15	S	15.00	per day	\$	225.00
18	Special waste roll-of disposal transportation and landfill disposal	15	s	95.00	per ton	s	1,425.00
19	Operator/Technician Hourly labor charge (per person)	300	S	50.00	per hour	\$	15,000.00
20	Foreman/Supervisor Hourly Labor Charge	150	S	65.00	per hour	S	9,750.00
21	Estimated Additional Services & 10% markup SWA	1	SI	20,000.00		\$	120,000.00

Total three (3) year Response Price: \$ 770,292.00 Transfer the Total Response Price to the Response Form

ADDENDUM 1 - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

RESPONDENT INFORMATION:

RESPONDENT NAME: Hull's Environmental Services, Inc.	
BUSINESS ADDRESS: 10145 103rd St	
CITY, STATE, ZIP CODE: Jacksonville, FL 32210	
TELEPHONE: 904-379-3465	
FAX: 904-551-6920	
EMAIL OF CONTACT: hall@hullsenv.com	
WEBSITE: www.hullsenvironmental.com	

QUOTATION OF RATES

Maximum points for this criterion: 55 points

Respondent shall provide a firm-fixed price quote for all Work in this ITN by completing the enclosed Response Workbook. The prices shall include all profit, taxes, benefits, travel, and all other overhead items.

Please note, the rates or lump sums quoted by Respondent on the Response Form must be firm prices, not estimates. Any modifications, exceptions, or objections contained within the response form may subject the response to disqualification.

Description of Services Special Waste Handling Services for non-hazardous and hazardous waste	Total Three (3) Year Response Price
Total Three (3) Year Response Price – Transfer total from Appendix B – Response Workbook	\$790,920.00

PAST PERFORMANCE / COMPANY EXPERIENCE

Maximum points for this criterion: 15 points

Respondent shall provide three (3) similar project references. The Respondent may use the project submitted in Section 1.2.1, Minimum Qualifications. The similar projects shall have been completed within the last three (3) years as of the Response due date.

Note - if the Company has performed a similar project <u>for JEA</u> in the past three (3) years, the company shall submit that project as one of the three (3) similar project references for evaluation. Companies that have not performed similar projects for JEA, will submit three (3) projects references from other companies.

The JEA lead evaluator will contact the similar project references and grade based on the companies responses to scripted questions.

At a minimum include the following information:

- o Reference Company Name
- o Reference Contact Person Name
- o Reference Contact Person Name Phone and Email Address
- o Describe how the project/contract is similar to JEA's Technical Specifications

ADDENDUM 1 - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

- Describe company's timeliness in providing requested services
- Describe the Company call off (did not perform) jobs, when requested to provide service.

If a company does not provide the three (3) requested projects, the company will only be given points for the projects that are submitted, missing projects will be scored zero. Additionally, if a company has performed a qualifying project for JEA and does not submit that project for experience points, that project will be scored as zero.

Proposer may provide this information in its own format to be attached to Appendix B - Response Form.

ABILITY TO DESIGN AN APPROACH AND WORK PLAN TO MEET THE PROJECT REQUIREMENTS

Maximum score for this criterion: 20 Points

Respondent shall explain how the Respondent will manage the project to control costs, provide a high level of service, meet response time requirements, provide appropriate levels of manpower and equipment to support JEA needs and quality control objectives.

- Describe your staffing and infrastructure to support environmental services and work as described in the technical specifications
- Describe your call support services to meet JEA's waste clean-up needs
- Describe your organization approach to and any redundancies your company can leverage to minimize the number of call-off's (unable to perform) for JEA work
- · Describe your companies approach to booms & staging gear
- · Describe your companies vacuum trucks and staging locations and mobilization planning
- · Describe your companies capabilities to provide on water clean-up services
- Describe your companies field testing capabilities
- · Describe your companies access to laboratory services

Companies that do not provide a Design Approach and Work Plan will be scored zero.

Proposer may provide this information in its own format to be attached to Appendix B - Response Form.

SAFETY

Maximum score for this criterion: 5 Points

Respondent shall submit their Experience Modification Rate (EMR) from their insurance carrier or similar third party for the past three (3) years (2016, 2017, & 2018). The average of these rates will be used to determine the number of points that each Respondent will receive in this category.

The point will be awarded as follows:

- 5 Points EMR average is less than .80
- 3 Points EMR average is less than .90
- 1 Point EMR average is less than 1.0
- 0 Points EMR average over 1.0

Companies that do not provide EMR's will be scored zero.

ADDENDUM 1 - APPENDIX B - RESPONSE FORM 009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

JACKSONVILLE SMALL AND EMERGING BUSINESS PROGRAM (JSEB)

Maximum Score for this criterion is: 5 Points

Respondent shall indicate (Yes or No) if Company is certified as a Jacksonville Small and Emerging Business Program (JSEB) as defined by Jacksonville Ordinance 2004-602; Chapter 126, Part 6A and 6B. Proposer shall also indicate whether it intends to subcontract any services to JSEB certified firms. Points in this category will be assigned as follows:

If Respondent is not a certified JSEB, the Respondent shall list any JSEB certified subcontractors that it intends to utilize in the performance of this Work. The listing should include names of the JSEBs, the type of service they will provide, and the percentage of work being subcontracted. Points will be awarded based on the type and amount of work that will be conducted by JSEB firms.

The point will be awarded as follows:

Respondent is a COJ/JEA certified JSEB = 5 pts,

Respondent is not a JSEB but will subcontract Work to JSEBs:

Non-JSEB with JSEB partner:

- Greater than or equal to 5% of work = 4 pts,
- Greater than or equal to 3% of work, but less than 5% of work = 3 pts.
- Greater than or equal to 2% of work, but less than 3% of work = 2 pts.
- Greater than or equal to 1% of work, but less than 2% of work = 1 pt.

Respondent's Certification

By submitting this Response, the Respondent certifies (1) that the Respondent has read and reviewed all of the documents pertaining to this RFP and agrees to abide by the terms and conditions set forth therein, (2) that the person signing below is an authorized representative of the Respondent, and (3) that the Respondent is legally authorized to do business and maintains an active status, in the State of Florida. The Company certifies that its recent, current, and projected workload will not interfere with the Respondent 's ability to Work in a professional, diligent and timely manner.

The Respondent certifies, under penalty of perjury, that it holds all licenses, permits, certifications, insurances, bonds, and other credentials required by law, contract or practice to perform the Work. The Respondent also certifies that, upon the prospect of any change in the status of applicable licenses, permits, certifications, insurances, bonds or other credentials, the Respondent shall immediately notify JEA of status change.

Please initial below:

LH (Initials) 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".

We have received addendathrough	1
Larry Hall Signature of Authorize Officer of Respondent or A	1/28/2020
Signature of Authorize Officer of Respondent or A	gent Date
Larry Hall- Operations Manager	904-652-9845
Printed Name & Title	Phone Number

ADDENDUM 1 - APPENDIX B - RESPONSE WORKBOOK

009-20 SPECIAL WASTE HANDLING SERVICES FOR NON-HAZARDOUS WASTE /HAZARDOUS WASTE

	COMPANY NAME: Hull Environment				ental Servic	es, Ir	ıc.
	ndent shall submit per unit pricing in the yellow cells indicated hree (3) year quantities are to be used as guidelines and are no				echnical Spec	ifica	tions. The
	Non-Emergency Services						
Line#	Description	Three Year Qty	U	nit Price	Unit of Measure	Ex	tended Price
	Vacuum Truck	1680		85.00	per hour	S	142,800.00
	Pickup Truck Services	420	S	20.00	per hour	\$	8,400.00
	Stake bed/ box truck	420	S	25.00	per hour	\$	10,500.00
4	55 gal. open steel drum	30	S	42.00	each	\$	1,260.00
	Monthly special waste roll-off	36	S	450.00	per month	\$	16,200.00
	Special waste roll-of disposal transportation and landfill disposal	36	s	35.00	per ton	\$	1,260.00
7	Operator/Technician Hourly labor charge (per person)	2760	S	35.00	per hour	\$	96,600.00
	Foreman/Supervisor Hourly Labor Charge	60	S	38.75	per hour	\$	2,325.00
9	Oily Wastwater disposal costs	600,000	S	0.25	per gallon	\$	150,000.00
10	Estimated Additional Services & 10% markup SWA	1	\$1	20,000.00		\$	120,000.00
-	Emergency Services						
,	Description	Three Year Qty	Unit	Price	Unit of Measure	Exte	ended Price
11	Vacuum Truck	120	S	85.00	per hour	\$	10,200.00
12	Pickup Truck Services	1500	S	20.00	per hour	\$	30,000.00
13	Stake bed/ box truck	1500	S	25.00	per hour	\$	37,500.00
14	Mini excavator	15	S	625.00	per day	S	9,375.00
15	55 gal. open steel drum	300	\$	42.00	each	\$	12,600.00
	Oily Wastwater disposal costs	300	\$	0.25	per gallon	S	75.00
17	Special waste roll-off	15	\$	15.00	per day	S	225.00
18	Special waste roll-of disposal transportation and landfill disposal	15	\$	35.00	per ton	s	525.00
19	Operator/Technician Hourly labor charge (per person)	300	\$	44.00	per hour	S	13,200.00
					-	_	

20 Foreman/Supervisor Hourly Labor Charge

21 Estimated Additional Services & 10% markup SWA

Total three (3) year Response Price: \$ 790,920.00 Transfer the Total Response Price to the Response Form

\$120,000.00

52.50 per hour

7,875.00

120,000.00

\$

150 \$

	Original								
	Agreed	Relea	ased as of						
	Amount	8/17,	/21	Increa	ase ask	New prop	oosed amount	Contract Start Contract En	d
NRC GULF ENVIRONMENTAL SERVICES	\$ 339,542.00	\$	159,017.52	\$	100,000.00	\$	439,542.00	4/1/2020	3/31/2023
CLIFF BERRY INC.	\$ 237,679.40	\$	127,678.00	\$	100,000.00	\$	337,679.40	4/1/2020	3/31/2023
HULLS ENVIRONMENTAL SERVICE INC.	\$ 112,048.86	\$	111,969.58	\$	100,000.00	\$	212,048.86	4/1/2020	3/31/2023
Totals	\$ 689,270.26	\$	398,665.10	\$	300,000.00	\$	989,270.26		
FY Cashflow split for the \$300,000 ask	FY21	\$	32,466.00						
	FY22	\$	178,334.00						
	FY23	\$	89,200.00						
	total	\$	300,000.00						
Contract spend projections by FY									
, , , ,	FY20	\$	34,270.26						
	FY21	\$	355,000.00						
	FY22	\$	300,000.00						
	FY23	\$	300,000.00						
	total	\$	989,270.26						

<u>Justification</u>: The current spend under to contract for FY21 is projected at \$355,000 due to 2 large remediation events These numbers reflect the cpa spends. The majority of these transaction come from the HED0202 budget; however, for large events fund are pulled from the responsible business unit.

- 1. Hulls Environmental Services Inc. increased usage due to availability and response time over the other vendors
- 2. August of 2020 marked a move to single JEA PO's and the elimination of Pcard transactions with these vendors throughout JEA. (\$300k betterment for
- 3. Two large sludge spills at Black Ford WTF and Nassau Regional WTF in 2021 required extended remediation not typically forecasted.

	Invoice Date	Invoice Num	Invoice Amount	Comment
CLIFF BERRY INC	26-May-21	1476503	78,400.00	BF sludge spill
NRC GULF ENVIRONMENTAL SERVICES INC	30-Jun-21	245864	34,952.12	NR sludge spill cleanup

Date: <u>09/09/2021</u> Item# <u>4</u>



Formal Bid and Award System

Award #4 September 9, 2021

Type of Award Request:

INVITATION FOR BID (IFB)

Request #:

136

Requestor Name:

Hurford, John W.

Requestor Phone:

(904) 665-7314

Project Title:

Cedar Bay 480V Backup Blower

Project Number:

8006542

Project Location:

JEA

Funds:

Capital

Budget Estimate:

\$667,000.00

Scope of Work:

The Contractor shall furnish all labor, materials, equipment, tools, services, and incidentals to clear, grub, fill, grade and prepare the site as shown on the drawings in preparation for construction of the Cedar Bay District II Wastewater Treatment Facility Blower Improvements Project. The work is as specified herein and in JEA's Water and Sewer Standards Manual, and as shown on the Drawings.

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

14103380481

Purchasing Agent:

King, David

Is this a Ratification?:

NO

RECOMMENDED AWARDEE(S):

Name	Contact Name	Email	Address	Phone	Amount
PBM CONSTRUCTORS, INC.	William Moore	bmoore@pbmconstructors.com	Jacksonville, FL	(904) 714- 6353	\$964,000.00

Amount for entire term of Contract/PO:

\$964,000.00

Award Amount for remainder of this FY:

\$0.00

Length of Contract/PO Term:

Project Completion

Begin Date:

10/21/2021

End Date:

Project Completion (Expected: May 2022)

JSEB Requirement:

Four Percent (4%) Requirement

Comments on JSEB Requirements:

Shifting Gears, LLC (Concrete & Masonry) - 5%

BIDDERS:

Name	Amount
PBM CONSTRUCTORS	\$964,000.00
SAWCROSS, INC.	\$1,006,000.00
PETTICOAT-SCHMITT CIVIL CONTRACTING, INC.	\$1,056,769.00
W. W. GAY MECHANICAL CONTRACTING, INC.	\$1,162,027.00

Background/Recommendations:

Advertised on 06/29/2021. Five (5) prime contractors attended the mandatory pre-bid meeting held on 07/07/2021. At Bid opening on 07/27/2021, JEA received four (4) Bids. PMB Constructors (PBM) was initially disqualified because its bid did not include an approved integrator as a subcontractor. PMB timely protested, and argued despite its timely requests, no approved integrators provided a quote by the bid submission date. However, after PMB submitted its bid, one approved integrator responded to PMB and agreed to perform the work. PMB stated that its bid price will not change by the use of the approved integrator. Accordingly, PMB requested reconsideration of the disqualification decision based upon this circumstance. The Chief Procurement Office reviewed all the facts and issued a decision rescinding the disqualification. PBM Constructors Inc. is the lowest responsive and responsible Bidder. A copy of the Bid Form and Workbook are attached as backup.

The award amount of \$964,000.00 is approximately 45% higher than the original estimate for construction. A number of the bid items have been experiencing cost increases after the construction estimate was created. Some of the larger variances on the bid items include the motor control center and the transformer. These items were twice the estimated amount. The mobilization and general conditions were also noticeably higher that estimated. The bid was reviewed by JEA and deemed reasonable.

1410338048 - Request approval to award a contract to PBM Constructors Inc. for construction services for the Cedar Bay 480V Backup Blower Project in the amount of \$964,000.00, subject to the availability of lawfully appropriated funds.

Manager: Dvoroznak, Michael T. - Mgr W/WW Reuse Treatment Maint Planning & Eng **Director:** Wagoner, Bryan L. - Dir Water Operations & Treatment Support Services

VP: Vu, Hai X. - VP Water Wastewater Systems

APPROVALS:

Chairman, Awards Committee Dat

Budget Representative Date

Appendix B - Bid Forms 1410338048 Cedar Bay 480V Backup Blower

Submit the Bid electronically as described in section 1.1.3 of the Solicitation.

Company Name: PBM Constructors, Inc.	
Company's Address: 3000 Faye Road, Jacksonville, FL 322	26
License Number: CGC037694	
Phone Number: 904-714-6353 FAX No: 904-714-6354 Email Address: bmo	ore@pbmconstructors.com
BID SECURITY REQUIREMENTS None required Certified Check or Bond (Five Percent (5%) TERM OF CONTRACT One Time Purchase Annual Requirement Other, Specify - Pro	nts oject Completion
SAMPLE REQUIREMENTS ☐ None required ☐ Samples required prior to Bid Opening ☐ Samples may be required subsequent to Bid Opening ☐ Opening ☐ Samples may be required subsequent to Bid Opening	
QUANTITIES Quantities indicated are exacting Quantities indicated reflect the approximate quantities to be purchased Throughout the Contract period and are subject to fluctuation in accordance with actual requirements.	NSURANCE REQUIREMENTS Insurance required
PAYMENT DISCOUNTS 1% 20, net 30 2% 10, net 30 Other	
ENTER YOUR BID FOR SOLICITATION 1410338048	TOTAL BID PRICE
Total Bid Price for the Project (enter total from cell F22 in the Bid Workbook)	\$ 964,000.00
■ I have read and understood the Sunshine Law/Public Records cl solicitation. I understand that in the absence of a redacted copy my public "as-is". BIDDER CERTIFICATION	proposal will be disclosed to the
By submitting this Bid, the Bidder certifies that it has read and reviewed all of the doc the person signing below is an authorized representative of the Bidding Company, that	tuments pertaining to this Solicitation, that
business in the State of Florida, and that the Company maintains in active status an ap (if applicable). The Bidder also certifies that it complies with all sections (including be Ethics) of this Solicitation.	propriate contractor's license for the work ut not limited to Conflict Of Interest and
(if applicable). The Bidder also certifies that it complies with all sections (including be Ethics) of this Solicitation. We have received addenda We have received addenda	propriate contractor's license for the work at not limited to Conflict Of Interest and 8/10/2/
(if applicable). The Bidder also certifies that it complies with all sections (including be Ethics) of this Solicitation. We have received addenda Handwritten Signature of Authorized Off	propriate contractor's license for the work at not limited to Conflict Of Interest and 8/10/2/
(if applicable). The Bidder also certifies that it complies with all sections (including be Ethics) of this Solicitation. We have received addenda We have received addenda	propriate contractor's license for the work at not limited to Conflict Of Interest and 8/10/2/ ficer of Company or Agent Date

1410338048 Appendix B - Bid Workbook Cedar Bay 480V Backup Blower

(Only complete the prices in yellow cells)

Item	Description	Est. Qty.	Unit	Unit Price	Total
1	Mobilization/Demobilization (≤ 5%)	1	LS	\$10,000.00	\$10,000.00
2	General/Special Conditions (≤ 15%)	1	LS	\$10,000.00	\$10,000.00
3	Site Work - General Restoration from Construction Work	1	LS	\$14,000.00	\$14,000.00
4	Paving and Grading	1	LS	\$20,000.00	\$20,000.00
5	Demolition	1	LS	\$10,000.00	\$10,000.00
6	Miscellaneous Mechanical Cost	1	LS	\$98,000.00	\$98,000.00
7	Hoffman Blower Model 75107 Package	1	LS	\$450,000.00	\$450,000.00
8	Monolithic Slab	1	LS	\$15,000.00	\$15,000.00
9	Equipment Pad	1	LS	\$15,000.00	\$15,000.00
10	Transformer Pad	1	LS	\$10,000.00	\$10,000.00
11	Bollards	1	LS	\$2,000.00	\$2,000.00
12	4160V Motor Control Center MCLU-1 Modifications	1	LS	\$120,000.00	\$120,000.00
13	4160-480/277V 500kVA Transformer	1	LS	\$70,000.00	\$70,000.00
14	Manual Transfer Switch	1	LS	\$35,000.00	\$35,000.00
15	Miscellaneous Raceways, Wires, Boxes and Fittings	1	LS	\$75,000.00	\$75,000.00
16	Allowances (Permitting, Testing, etc.)				\$10,000.00
	TOTAL BID PRICE				
	TRANSFER TOTAL TO PAGE 1, 1410338048 APPENDIX B - BID				
	FORMS:				\$964,000.00

Total Bid Price less General Conditions, SWAs and Allowances:	\$934,000.00
JSEB Requirement (%):	4%
JSEB Requirement (dollars):	\$37,360.00

Project: District II Blower Improvements

CIP Cat: Wastewater Treatment

File Name: WS21029 District II Blower Improvements

Cost Index: 11625.95 for December 2020

CP No: TBD



Project Mgr: John Hurford Estimator: D Jones

Estimate No: WS21029

Rev. No: 0

Date: 12/30/2020

FINAL DESIGN	CLASS 1

DIRECT C	ONSTRUCTIO	N COSTS
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Contractor Cost			<u>Material</u>	<u>Labor</u>	<u>Equipment</u>	Other/Sub-Cont.	<u>TOTAL</u>
Total From Estimate Details -			\$0	\$0	\$0	\$620,477	\$620,477
Escalation		2.8%	\$0	\$0	\$0	\$17,523	\$17,523
Subtotal Contractor Cost			\$0	\$0	\$0	\$638,000	\$638,000
Contingency (Contractors Risk)	4/X		\$0	\$0	\$0	\$0	\$0
Contingency (Contract SWA)		4.5%	\$0	\$0	\$0	\$29,000	\$29,000
Total Contractor Costs	<u> </u>		\$0	\$0	\$0	\$667,000	\$667,000

Total Direct Costs	\$0	\$0	\$0	\$667,000	\$667,000
Subtotal: Additional Direct Costs	\$0	\$0	\$0	\$0	\$0
JEA Other Contract Costs	\$0	\$0	\$0	\$0	\$0
JEA Supplied Material and Labor	\$0	\$0	\$0	\$0	\$0
Additional Direct Costs	<u>Material</u>	<u>Labor</u>	Equipment	Other/Sub-Cont.	<u>TOTAL</u>

JEA Cost & Engineering		<u>Labor</u>	Contract	TOTAL
Project Management	3.5%	\$23,345	\$0	\$23,345
Engineering (All Services By Design Firm)	11.6%	\$0	\$77,340	\$77,340
Services During Construction (JEA, Randstad, CEI)	5.0%	\$0	\$33,350	\$33,350
Project Support	3.0%	\$20,010	\$0	\$20,010
Real Estate	0.0%	\$0	\$0	\$0
Total JEA Cost and Engineering		\$43,355	\$110,690	\$154,045

Total Project Costs \$821,045

Multistage Centrifugal Air Blower 4300 SCFM at 8.05 PSIG Outlet Pressure
CLASS 1 Accuracy Range -5% to +10%

CONSTRUCTION COST ESTIMATE

Proj: District II Blower Improvements

CIP: Wastewater Treatment

File: WS21029 District II Blower Improvements



Project Mgr: John Hurford Estimator: D Jones Estimate No: WS21029

Rev. No: 0 Date:

New Blower

DESCRIPTION	QTY UNIT	MATERIALS	LABOR	CONST. EQUIPMENT	INSTL	or S/C	TOTAL	RESOURCE
		UNIT AMOUNT	MH RATE AMOUNT	UNIT AMOUNT	UNIT	AMOUNT		
								Constantine Engineering 100% estimate
<u>Civil</u>								
Mobilization and Demobilization	1 LS				\$10,000.00	\$10,000	\$10,000	
Sitework	1 LS				\$10,000.00	\$10,000	\$10,000	
Paving and Grading	1 LS				\$5,000.00	\$5,000	\$5,000	
Demolition	1 LS				\$2,000.00	\$2,000	\$2,000	
<u>Mechanical</u>			×					
Miscellaneous Mechanical Cost	1 LS				\$20,000.00	\$20,000	\$20,000	
Hoffman Blower Package Hoffman Mod 75107	lel 1 LS				\$349,345.00	\$349,345	\$349,345	
<u>Structural</u>					# 5 050 00	45.050		
Monolithic Slab	1 LS				\$5,250.00	\$5,250	\$5,250	
Equipment Pad	1 LS		*		\$2,250.00	\$2,250	\$2,250	
Transformer Pad	1 LS				\$1,500.00	\$1,500	\$1,500	
Bollards	2 LS				\$150.00	\$300	\$300	
<u>Electrical</u>				'(\),				
4160V Motor Controller MCLU-1 Modifications	1 LS				\$50,000.00	\$50,000	\$50,000	
4160-480/277V 500kVA Transformer	1 LS				\$30,000.00	\$30,000	\$30,000	
Manual Transfer Switch	1 LS				\$15,000.00	\$15,000	\$15,000	
Miscellaneous Raceways, Wires, Boxes					\$50,000.00	\$50,000	\$50,000	
And Fittings	,, 123				\$30,000.00	ψ30,000	\$30,000	
<u>Other</u>								
Allowances (Permitting, Testing, etc.)	1 LS				\$10,000.00	\$10,000	\$10,000	
General Conditions	1 LS				\$59,000.00	\$59,000	\$59,000	
Additional Allowance	1 LS				\$832.00	\$832	\$832	
SUBTOTAL		<u> </u>		<u> </u>		\$620,477	\$620,477	
OVERHEAD (Included in Unit Rate) PROFIT (Included in Unit Rate)								
MOB / BOND / INSUR. (Included in U			1	· ·	_	\$620,477	\$620,477	

Notes

WS21029 District II Blower Improvements

Rev. 0 12/30/2020

1 Basis of Estimate and Description of Work

The estimate is based on the Constantine Engineering Bid Drawings for the District II WWTF Blower Improvements Project and the Constantine Engineering 100% estimate. Installation of one Hoffman Model 75107 Multistage Centrifugal Air Blower with a capacity of 4300 SCFM at 8.05 PSIG Outlet Pressure

2 Estimate Class and Range of Accuracy

This is a Class 1 Final Design Estimate with an expected accuracy range of -5% to +10%.

3 Escalation

ENR Construction Cost Index is 11625.95 for December 2020. Escalation is set at 2.8% or \$17,523 based on the Constantine Engineering 100% estimate.

4 Contingency and Supplemental Work Authorization (SWA)

A 4.5% \$29,000 SWA has been included in the estimate per the Constantine Engineering estimate.

5 Information Sources

1.Constantine Engineering Bid Drawings for the District II WWTF Blower Improvements Project.

6 Assumptions

Estimate assumes no Real Estate costs will be required.

Schedule restrictions required per plant coordination and operating requirements.

Night not work required.

No material supplied by JEA.

7 Cost Sources

- 1. Constantine Engineering 100% estimate.
- 2. Vendor Quotes for Hoffman and Lamson Blower Hoffman Model 75107 dated 12/8/2020.

8 JEA Cost & Engineering Notes

- 1. Project Management cost percentages are within the standard range for projects of this scope. Cost dollars were calculated as a function of Total Direct Cost.
- 2. Engineering cost \$77,340 is based on the actual contract cost with Constantine Engineering . Cost percentage presented on the Summary is calculated as a function of Total Direct Cost..

- 3. Services During Construction cost percentages are within the standard range for projects of this scope. Cost dollars were calculated as a function of Total Direct Cost. Services During Construction are for JEA and Randstad Employees only.
- 4. A 3% allowance for Project Support has been included in the estimate for O&M charges and PEC Project Controls.
- 5. No allowance for Real Estate has been included in the estimate.

9 Estimate Draft Date and PM Approval

Requested By: John Hurford Requested Date: 12/11/2020 Draft # 1 Date: 12/30/2020

Draft # 2 Date: Draft # 3 Date:

Project Manager Approval Date: