

Welcome to the JEA Awards Meeting

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

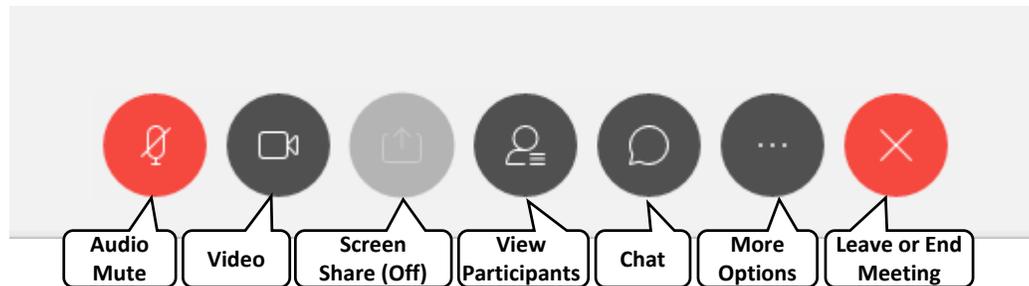
We will unmute your lines during the public comment time and provide opportunity for you to speak.

During the meeting, interested persons can also email **Halley Reiman** at reimhj@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 **Halley Reiman** by telephone at **(904) 665-8815** or by email at reimhj@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, June 24, 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 (06/10/2021).
2. **DEFERRED** - Request approval to award a contract increase to MPW Industrial Services Inc, for industrial cleaning services for in the amount of \$120,747.78 for a new combined not-to-exceed amount for MPW and Thompson Industrial of \$10,131,728.50, subject to the availability of lawfully appropriated funds.
3. 026-21 - Request approval to award contract to Haddad Engineering, Inc. for Brandy Branch Generating Station (BBGS) Backup Generator Engineering Services in the amount of \$57,400.00, subject to lawfully appropriated funds.
4. Request approval to award a contract amendment to Oracle America Inc. in the amount of \$1,326,803.00, for a new not-to-exceed amount of \$11,312,769.56, subject to the availability of lawfully appropriated funds.
5. 1410332649 – Request approval to award a contract to M Gay Constructors, Inc. for the purchase and installation of Baymeadows Substation Self-Support Tower Foundations in the amount of \$318,100.00, subject to the availability of lawfully appropriated funds.
6. Request approval to award a contract increase to Worley Parsons in the amount of \$475,000.00 and to Fred Wilson & Associates for \$475,000.00 for supplemental design for transmission and substation engineering services for a total increase of \$950,000.00, for a new not-to-exceed amount of \$3,672,500.00, subject to the availability of lawfully appropriated funds.
7. 048-20 – Request approval to award a contract to GSD Trading USA Inc for the SJRPP Coal Conveyor Decommissioning and site Remediation services in the amount of \$5,764,000.00, 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.

06-24-2021 Awards Committee

| <u>Award #</u> | <u>Type of Award</u> | <u>Business Unit</u> | <u>Estimated/ Budgeted Amount</u> | <u>Amount</u> | <u>Awardee</u> | <u>Term</u> | <u>Summary</u> |
|----------------|---|----------------------|---|----------------|--------------------------|--|---|
| 1 | Minutes | N/A | N/A | N/A | N/A | N/A | Approval of minutes from the 06/10/2021 meeting. |
| 2- Defer | Defer | Defer | Defer | Defer | Defer | Defer | Defer |
| 3 | Request for Proposal (RFP) 4 Proposers | McElroy | \$62,000.00 | \$57,400.00 | Haddad Engineering, Inc. | Design Project Completion (Expected by 09/15/2021) | <p><u>Brandy Branch Generating Station (BBS) Backup Generator Engineering Services</u></p> <p>JEA is soliciting proposals for Engineering Design of backup generator with base tank and enclosure at Brandy Branch Generating Station (BBS) located at 15701 Beaver Street, Jacksonville, Florida. The contract shall furnish engineering design at 30%, 60%, 90% and 100% for JEA review and approval. An ATS will not be required as unit will be feed directly to Motor Control Center (MCC) in the Shared Services building. Primary loads are DC Battery Charging, lighting, and HVAC to three control buildings (B51, B52 & B53), ST4 and Shared Service building. There will also be an air compressor carried by these circuits as per the attached drawings. Design Engineer shall confirm loads and size to 110% of operational requirements. The load details required to be carried by the generator have been attached as Appendix C – Load Details. Engineered drawings shall meet all the requirements of JEA Standards, state and local building codes.</p> <p>Negotiations with Haddad Engineering, Inc. were successfully completed. The proposed engineering design and services during construction (SDC) in the amount of \$57,400.00 is approximately 7.4% lower than the estimated budget. The negotiated fees proposed were compared with similar facilities design projects and have been deemed reasonable.</p> <p>Request approval to award contract to Haddad Engineering, Inc. for Brandy Branch Generating Station (BBS) Backup Generator Engineering Services in the amount of \$57,400.00, subject to lawfully appropriated funds.</p> |
| 4 | Contract Amendment | Datz | N/A | \$1,326,803.00 | Oracle America, Inc. | Project Completion- (24 month Implementation, and | <u>Oracle Customer to Meter (C2M) Migration, Licenses, Support and Professional Services</u> |

06-24-2021 Awards Committee

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|--|--|--|--|--|--|--|--|
| | | | | | | <p>Three (3) year Support Term through 11/18/2021)</p> | <p>This request if the for the proprietary purchase of new licenses, one (1) year of support after installation, and professional services for the upgrade and migration of existing Customer Care & Billing (CC&B) licenses to Oracle Customer to Meter (C2M). JEA is a current Oracle Utilities Customer Care & Billing (CC&B) customer running version 2.4 and will work directly with Oracle to provide the Customer to Meter (C2M) migration to C2M v2.6 that includes replacing the eMeter meter data management application with Oracle Utilities Meter Data Management (MDM), Smart Grid Gateway (SGG), Service Order Management (SOM), Operational Device Management (ODM), and Information Lifecycle Management (ILM) among others.</p> <p>This request is for a contract amendment to Oracle America Inc. in the amount of \$1,326,803.00 for additional professional staffing services needed to complete the C2M project. This amendment will utilize the adhoc professional staffing rates from the original contract for project delays and work outside the original identified deliverables. A portion of the work for \$341,064.26 is a ratification and has already been completed since March 2021, as shown in the historical staff plan, in which JEA is splitting a \$682,128.52 actual cost with Oracle. Originally, Oracle estimated an amount to complete the work for the C2M implementation in the original Award, however there were several key issues encountered during the project which have prevented the project from being completed as expected. The purpose of this amendment is to cover Oracle professional services assistance hours that exceed the original contract, in addition to Oracle professional services staffing extension based on current resources assigned to the project as of the second week of March 2021 through projected go-live targeting a four-day weekend which will most likely occur in Q1 of FY22, including twenty consecutive business days of post go-live support. A historical staff plan showing detailed hours and rates has already been completed and an extended staff plan showing detailed hours and</p> |
|--|--|--|--|--|--|--|--|

06-24-2021 Awards Committee

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|---|---------------------------------------|------|--------------|--------------|---------------------------|---|---|
| | | | | | | | rates are attached as backup. Note, this amendment includes a balance for unused travel expense of \$206,197.00 from the original agreement due to COVID-19 working remotely that will be applied to professional assistance hours. |
| 5 | Invitation for Bid (IFB) 2 Bidders | Datz | \$350,000.00 | \$318,100.00 | M. Gay Constructors, Inc. | Project Completion (Estimated: 8/15/21) | <p><u>Purchase and Installation of Baymeadows Substation Self-Support Tower Foundations</u></p> <p>This award provides material, labor, equipment and supervision to install three (3) concrete foundations as designed by Sabre Towers and Poles procured under a separate competitive bid. The foundation design is based on the geotechnical report by Universal Engineering Sciences. The job site is located at 10357 Deerwood Club Rd., Jacksonville, FL 32256.</p> <p>This request is for \$318,100.00 for the installation the three (3) deep drilled concrete shafts (caissons) for a new self – supporting communication tower which will provide JEA a major enhancement in the wireless coverage for this area. JEA currently has some sporadic communication issues in this area that will be addressed in addition to accommodating plans for the ever-growing expansion of the JEA Wireless Network. This purchase also allows JEA’s Wireless Carriers the ability to upgrade the systems that are currently installed on the existing 150’ Step-Tapered Monopole. The existing monopole has reached the design limits, and offers no further additional loading. The old tower will be replaced and the carriers will move to this new tower. This is a full replacement as there is not sufficient room at the existing location to build a new tower. The new location is on the east side of the Baymeadows Substation. The old tower will not be removed, as when all of the carriers have relocated to the new tower, JEA will continue to use it for JEA equipment only. Note, JEA receives revenues from all carriers that are currently on the existing communications tower; there are four carriers present at this time. The 2020 revenue for this site is \$166,241.00. This contract includes a two (2) year warranty for all work performed.</p> |

06-24-2021 Awards Committee

| | | | | | | | |
|---|---------------------------------------|---------|-----|------------------------------|---|---|---|
| 6 | Contract Increase | Erixton | N/A | \$475,000.00 \$475,000.00 | Worley Parson Group, Inc. Fred Wilson & Associates | Three (3) Years w/Two (2) – 1 Yr. Renewals | <p><u>General Engineering Services for Transmission and Substation Projects</u></p> <p>The purpose of this solicitation is to contract engineers to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation/transmission engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation.</p> <p>Request approval to award a contract increase to Worley Parsons in the amount of \$475,000.00 and to Fred Wilson & Associates for \$475,000.00 for supplemental design for transmission and substation engineering services for a total increase of \$950,000.00, for a new not-to-exceed amount of \$3,672,500.00, subject to the availability of lawfully appropriated funds.</p> |
| 7 | Invitation for Bid (IFB) 5 Bidders | Erixton | N/A | \$5,764,000.00 | GSD Trading USA, Inc. | Project Completion (Expected: 07/15/2022) | <p>St. John's River Coal Terminal and Conveyor Demolition, Remediation and Restoration</p> <p>JEA is soliciting Bids from construction contractors (hereinafter referred to as "Company") for demolition and remediation of the coal conveyor system on SJRPP that interconnects with Blount Island (ship terminal) for St. John's River Power Park complex, located at 11201 New Berlin Road, Jacksonville, FL 32226 (the "Work" or "Services").</p> <p>This contract will include the demolition of equipment and structures located on the coal terminal site and the conveyor right-of-way. It will also include the proper removal of regulated materials, the remediation of any contaminated soil, and the restoration of the site to an industrial standard.</p> <p>FY – 21 - \$2,560,000.00 FY – 22 - \$3,204,000.00</p> |

06-24-2021 Awards Committee

| | | | | | | | |
|--------------------|--|--|--|----------------|--|--|--|
| | | | | | | | 048-20 – Request approval to award a contract to GSD Trading USA Inc. for the SJRPP Coal Conveyor Decommissioning and site Remediation services in the amount of \$5,764,000.00, subject to the availability of lawfully appropriated funds. |
| Total Award | | | | \$8,416,303.00 | | | |

JEA AWARDS COMMITTEE JUNE 10, 2021 MEETING MINUTES

The JEA procurement Awards Committee met on June 10, 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 Chairperson, Stephanie Nealy as Budget Representative, Julie Davis as Office of General Counsel Representative; with Jordan Pope, Joe Orfano, Stephen Datz, Ricky Erixton, and Hai Vu.

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

Public Comments:

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

Awards:

1. Approval of the minutes from the last meeting (06/03/2021). Chair McCollum verbally presented the Committee Members the proposed June 3, 2021 minutes contained in the committee packet.

MOTION: Joe Orfano made a motion to approve the June 3, 2021 minutes (Award Item 1). The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

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

2. **DEFERRED** - Request approval to award a contract increase to PVS Technologies, Inc. to provide Ferric Chloride in the amount of \$749,848.92, for a new not-to-exceed amount of \$1,992,308.92, subject to the availability of lawfully appropriated funds.
3. Request approval to award a change order to Williams Industrial Services Group, LLC, for construction services for Bradley Road Booster Pump Station in the amount of \$181,336.03 for a new not-to-exceed amount of \$8,736,820.64, subject to the availability of lawfully appropriated funds.

MOTION: Stephen Datz made a motion to approve Award Item 3 as presented in the committee packet. The motion was seconded by Hai Vu and approved unanimously by the Awards Committee (5-0).

4. Request approval to award a contract to the developer, Toll Southeast LP Company, for the construction of the water main and reclaimed water main by Jax Dirtworks, Inc. for the E-Town E8 Parcel Reclaimed Water Transmission Project in the amount of \$855,671.70, subject to the availability of lawfully appropriated funds.

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

5. Request approval for contract increases to Wesco Distribution, Inc. (\$2,611,947.23), Gresco Supply

(\$6,303,776.85) and Tri-State Utility Products (\$4,364,050.17), as well as a contract decrease to Stuart C Irby CO (-\$9,976,492.28) for the supply of Single Phase and Polemount Transformers for inventory stock, for a total not-to-exceed amount of \$34,118,285.72, subject to the availability of lawfully appropriated funds.

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

Informational Item:

No informational items were presented to the Awards Committee.

Ratifications:

No ratifications were presented to the Awards Committee.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair McCollum adjourned the meeting at 10:41 a.m.

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



Formal Bid and Award System

Award #3 June 24, 2021

Type of Award Request: PROPOSAL (RFP)
Request #: 92
Requestor Name: Breadon, William A. - Project Administrator Construction
Requestor Phone: (904) 665-4285
Project Title: Brandy Branch Generating Station (BBGS) Backup Generator Engineering Services
Project Number: 8006796
Project Location: JEA
Funds: Capital
Budget Estimate: \$62,000.00

Scope of Work:

JEA is soliciting proposals for Engineering Design of backup generator with base tank and enclosure at Brandy Branch Generating Station (BBGS) located at 15701 Beaver Street, Jacksonville, Florida. The contract shall furnish engineering design at 30%, 60%, 90% and 100% for JEA review and approval. An ATS will not be required as unit will be feed directly to Motor Control Center (MCC) in the Shared Services building. Primary loads are DC Battery Charging, lighting, and HVAC to three control buildings (B51, B52 & B53), ST4 and Shared Service building. There will also be an air compressor carried by these circuits as per the attached drawings. Design Engineer shall confirm loads and size to 110% of operational requirements. The load details required to be carried by the generator have been attached as Appendix C – Load Details. Engineered drawings shall meet all the requirements of JEA Standards, state and local building codes.

JEA IFB/RFP/State/City/GSA#: 026-21
Purchasing Agent: Selders, Elaine Lynn
Is this a ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|--------------------------|--------------|-----------------------|---|----------------|-------------|
| HADDAD ENGINEERING, INC. | Namir Haddad | nhaddad@haddadeng.com | 3030 HARTLEY RD. SUITE 290 JACKSONVILLE, FL | (904) 262-5066 | \$57,400.00 |

Amount for entire term of Contract/PO: \$57,400.00
Award Amount for remainder of this FY: \$46,000.00 (Design Services)
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 06/24/2021
End Date (mm/dd/yyyy): Project Completion (Design expected by 09/15/2021)
JSEB Requirement: N/A - Optional

PROPOSERS:

| Name | Amount | Rank |
|--------------------------|-------------|------|
| HADDAD ENGINEERING, INC. | \$57,400.00 | 1 |
| MOTT MACDONALD | N/A | 2 |
| BURNS & MCDONNELL | N/A | 3 |
| POND AND COMPANY | N/A | 4 |

Background/Recommendations:

Advertised on 02/26/2021. Six (6) companies attended the optional site visit meeting held on 03/05/2021. At Proposal opening on 03/23/2021, JEA received four (4) Proposals. The public evaluation meeting was held on 04/19/2021, and JEA deemed Haddad Engineering, Inc. the most qualified firm to perform the work. A copy of the evaluation results and fee proposal are attached as backup.

Negotiations with Haddad Engineering, Inc. were successfully completed. The proposed engineering design and services during construction (SDC) in the amount of \$57,400.00 is approximately 7.4% lower than the estimated budget. The negotiated fees proposed were compared with similar facilities design projects and have been deemed reasonable.

026-21 - Request approval to award contract to Haddad Engineering, Inc. for Brandy Branch Generating Station (BBGS) Backup Generator Engineering Services in the amount of \$57,400.00, subject to lawfully appropriated funds.

Manager: Crane, Christopher T. - Manager, Facilities Operations
Director: Brunell, Baley L. - Director, Facilities & Fleet Services
VP: McElroy, Alan D. - VP Supply Chain & Operations Support

APPROVALS:

 06/24/2021

Chairman, Awards Committee Date

 6/25/21

Budget Representative Date

026-21 Brandy Branch Generating Station (BBGS) Backup Generator Engineering

| Vendor Rankings | W. Breadon | B. Bobitt | J. Dominguez | Σ Rank | Rank |
|------------------------------|------------|-----------|--------------|---------------|------|
| Haddad Engineering | 2 | 1 | 1 | 4 | 1 |
| Mott Macdonald | 1 | 2 | 2 | 5 | 2 |
| Burns & McDonnell | 3 | 3 | 3 | 9 | 3 |
| Pond and Company | 4 | 4 | 4 | 12 | 4 |

| W. Breadon | Professional Staff Experience (30 Points) | Design Approach and Work Plan (40 Points) | Company Experience (25 Points) | Proximity (5 Points) | Total | Rank |
|------------------------------|---|---|--------------------------------|----------------------|-------|------|
| Burns & McDonnell | 27.6 | 36 | 24 | 2 | 89.6 | 3 |
| Haddad Engineering | 28.60 | 33.00 | 24.00 | 5 | 90.6 | 2 |
| Mott Macdonald | 28.60 | 35.00 | 24.00 | 5 | 92.6 | 1 |
| Pond and Company | 26.2 | 28 | 18 | 5 | 77.2 | 4 |

| B. Bobitt | Professional Staff Experience (25 Points) | Design Approach and Work Plan (40 Points) | Company Experience (30 Points) | Proximity (5 Points) | Total | Rank |
|------------------------------|---|---|--------------------------------|----------------------|-------|------|
| Burns & McDonnell | 26.8 | 24 | 20 | 2 | 72.8 | 3 |
| Haddad Engineering | 29.00 | 36.00 | 21.00 | 5 | 91 | 1 |
| Mott Macdonald | 27.80 | 23.00 | 19.00 | 5 | 74.8 | 2 |
| Pond and Company | 22.60 | 19.00 | 17.00 | 5 | 63.6 | 4 |

| J. Dominguez | Professional Staff Experience (25 Points) | Design Approach and Work Plan (40 Points) | Company Experience (30 Points) | Proximity (5 Points) | Total | Rank |
|------------------------------|---|---|--------------------------------|----------------------|-------|------|
| Burns & McDonnell | 28 | 31 | 25 | 2 | 86 | 3 |
| Haddad Engineering | 30.00 | 30.00 | 24.00 | 5 | 89 | 1 |
| Mott Macdonald | 29.00 | 29.00 | 24.00 | 5 | 87 | 2 |
| Pond and Company | 27.00 | 29.00 | 24.00 | 5 | 85 | 4 |

| Overall Averages | Professional Staff Experience (25 Points) | Design Approach and Work Plan (40 Points) | Company Experience (30 Points) | Proximity (5 Points) | Total |
|------------------------------|---|---|--------------------------------|----------------------|-------|
| Haddad Engineering | 27.47 | 30.33 | 23.00 | 2.00 | 90.20 |
| Mott Macdonald | 29.20 | 33.00 | 23.00 | 5.00 | 84.80 |
| Burns & McDonnell | 28.47 | 29.00 | 22.33 | 5.00 | 82.80 |
| Pond and Company | 25.27 | 25.33 | 19.67 | 5.00 | 75.27 |

May 11, 2021

Ms. Elaine L. Selders
JEA
21 West Church Street
Jacksonville, FL 32202

***RE: Brandy Branch Station (BBGS) Backup Generator
Solicitation Number 026.21***

Dear Ms. Selders:

We are pleased to offer this fee proposal for the generator engineering work.

Project Description:

- Diesel driven generator, weather-proof housing, skid mounted fuel tank.
- Generator to be sized to back-up the following:
 - Buildings B51, B52 and B53: Auxiliary panels, lube oil pump, and battery chargers.
 - Building ST6: Battery charger, UPS, lube oil pump and air compressor.
 - Building B50: Auxiliary panels.
- Cables and conduit from generator to MCC located in Building 50.

Scope of Services:

- Field investigation.
- Electrical drawings and foundation drawings.
- Review meetings.
- Submittals, 30%, 60%, 90% and 100%.
- Electrical and generator specifications.

Construction Administration:

- Review shop drawings.
- Respond to RFI's.
- Review pay requests.
- Review generator on-site test reports.
- Site visit on as-needed basis. Estimated (6) site visits.

Page 2
Ms. Elaine L. Selders
May 11, 2021

Fees:
Design 30%..... \$13,800.00
Design 60%..... \$13,800.00
Design 90%..... \$13,800.00
Design 100%..... \$ 4,600.00
Construction Administration..... \$11,400.00
Total fees \$57,400.00

Thanks for the opportunity to work with you. Please contact me if you have any questions.

Sincerely,



Namir Haddad, P.E.
President



Formal Bid and Award System

Award #4 June 24, 2021

Type of Award Request: CONTRACT AMENDMENT
Requestor Name: Benavides, Maria L. - Mgr Technology Project Mgmt
Requestor Phone: (904) 665-7046
Project Title: Oracle Customer to Meter (C2M) Migration, Licenses, Support and Professional Services
Project Number: 8004943
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

This request is for the proprietary purchase of new licenses, one (1) year of support after installation, and professional services for the upgrade and migration of existing Customer Care & Billing (CC&B) licenses to Oracle Customer to Meter (C2M). JEA is a current Oracle Utilities Customer Care & Billing (CC&B) customer running version 2.4 and will work directly with Oracle to provide the Customer to Meter (C2M) migration to C2M v2.6 that includes replacing the eMeter meter data management application with Oracle Utilities Meter Data Management (MDM), Smart Grid Gateway (SGG), Service Order Management (SOM), Operational Device Management (ODM), and Information Lifecycle Management (ILM) among others.

JEA's current MDM cannot handle the increase data management needed for smart meters, field data, and the need for new functionality. The C2M MDM migration will allow better centralized management of data from smart meters and connection to more than just meters on the grid including internet of things (IoT) to better integrate thermostats, home devices sensors, products and services behind the meter. Moving programming from the meter to leading MDM within C2M reduces meter errors, allows quicker programming for new rates and programs and increases consistency for JEA's customers. C2M provides these benefits through the ability to identify faulty meters, meter tampering, meter health, transformer load management, and advanced outage management support including outage and restoration notification. C2M supports complex billing needs with an advanced pre-billing engine in a single application, single user interface, single database, and eliminates integrations. It will allow the streamline of data management and all meter-to-cash business processes and eliminate complex meter-to-cash integrations.

JEA IFB/RFP/State/City/GSA#: N/A
Purchasing Agent: Woyak, Nathan
Is this a Ratification?: YES - Partial \$341,064.26 shown in the historical staff plan attached as backup

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|---------------------|---------------|--------------------------|--|--------------|----------------|
| ORACLE AMERICA INC. | Robert Szadek | robert.szadek@oracle.com | 500 Oracle Parkway Redwood Shores, CA 94065 | 803-361-4350 | \$1,326,803.00 |

Amount of Original Award: \$9,985,966.56
Date of Original Award: 11/15/2018

Contract Amendment Amount: \$1,326,803.00
New Not-To-Exceed Amount: \$11,312,769.56
Length of Contract/PO Term: Project Completion- (24 month Implementation, and Three (3) year Support Term through 11/18/2021)
Begin Date (mm/dd/yyyy): 11/12/2018
End Date (mm/dd/yyyy): Project Completion (Expected: 11/28/2021)
JSEB Requirement: N/A- Proprietary

Background/Recommendations:

Originally awarded and approved by the Awards Committee on 11/15/2018 to Oracle America Inc. The original award is attached as backup.

This request is for a contract amendment to Oracle America Inc. in the amount of \$1,326,803.00 for additional professional staffing services needed to complete the C2M project. This amendment will utilize the ad hoc professional staffing rates from the original contract for project delays and work outside the original identified deliverables. A portion of the work for \$341,064.26 is a ratification and has already been completed since March 2021, as shown in the historical staff plan, in which JEA is splitting a \$682,128.52 actual cost with Oracle. Originally, Oracle estimated an amount to complete the work for the C2M implementation in the original Award, however there were several key issues encountered during the project which have prevented the project from being completed as expected. The purpose of this amendment is to cover Oracle professional services assistance hours that exceed the original contract, in addition to Oracle professional services staffing extension based on current resources assigned to the project as of the second week of March 2021 through projected go-live targeting a four-day weekend which will most likely occur in Q1 of FY22, including twenty consecutive business days of post go-live support. A historical staff plan showing detailed hours and rates has already been completed and an extended staff plan showing detailed hours and rates are attached as backup. Note, this amendment includes a balance for unused travel expense of \$206,197.00 from the original agreement due to COVID-19 working remotely that will be applied to professional assistance hours.

Request approval to award a contract increase to Oracle America Inc. in the amount of \$1,326,803.00, for a new not-to-exceed amount of \$11,312,769.56, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng Systems & PMO
Chief: Datz, Stephen H. - Interim Chief Information Officer

APPROVALS:


_____ 06/24/2021

Chairman, Awards Committee **Date**


_____ 6/25/21

Budget Representative **Date**



Formal Bid and Award System

CPA 178514

Award #2 November 15, 2018

Type of Award Request: PROPRIETARY
Request #: 6422
Requestor Name: Benavides, Maria L. - Mgr Technology Project Mgmt
Requestor Phone: (904) 665-7046
Project Title: Oracle Customer to Meter (C2M) Migration, Licenses, Support and Professional Services
Project Number: 8004943 (Capital), HEB0500 (O&M)
Project Location: JEA
Funds: Capital and O&M
Budget Estimate: \$9,985,966.56 (\$7,974,761.66 Capital, \$407,568.22 O&M Year 1, \$801,818.34 O&M Year 2, \$801,818.34 O&M Year 2)

Scope of Work:

This request is for the proprietary purchase of new licenses, one (1) year of support after installation, and professional services for the upgrade and migration of existing Customer Care & Billing (CC&B) licenses to Oracle Customer to Meter (C2M). JEA is a current Oracle Utilities Customer Care & Billing (CC&B) customer running version 2.4 and will work directly with Oracle to provide the Customer to Meter (C2M) migration to C2M v2.6 that includes replacing the eMeter meter data management application with Oracle Utilities Meter Data Management (MDM), Smart Grid Gateway (SGG), Service Order Management (SOM), Operational Device Management (ODM), and Information Lifecycle Management (ILM) among others.

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

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|---------------------|------------------|---------------------------|---|-----------------|----------------|
| ORACLE AMERICA INC. | Daniel Matthews, | daniel.mathews@oracle.com | 500 Oracle Parkway Redwood Shores, CA 94065 | (214)-500-4397, | \$9,985,966.56 |
| | Robert Szadek | robert.szadek@oracle.com. | | (803) 361 4350 | |

Amount for the Entire Contract: \$9,985,966.56
Award Amount for the remainder this FY: \$6,039,101.99 (\$2,582,329.88 for licenses/support + \$3,456,772.11 Professional Services)
Length of Contract/PO Term: Project Completion- (24 month Implementation, and Three (3) year Support Term through 11/18/2021)
Begin Date (mm/dd/yyyy): 11/12/2018
End Date (mm/dd/yyyy): Project Completion
JSEB Requirement: N/A- Proprietary

Background/Recommendation

In 2007, JEA started using Oracle Customer Care & Billing (CC&B) which included \$7M in implementation cost and \$521,000.00 in annual support and upgraded in 2014. In 2017 Oracle introduced bundled Customer Information System (CIS) and Meter Data Management (MDM) products (integrated on the same database), called Customer to Meter (C2M). C2M is market-leading customer CIS and meter data management system (MDMS) in one complete solution. C2M offers a variety of prepackaged versions to meet specific needs of different utility types. C2M is now positioned as the new rebranded and re-architected Oracle CIS solution that will replace the CC&B offering. JEA's Technology Project Committee (TPC) approved this on 10/15/2018 and 11/15/2018, and the complete business case is attached as backup.

JEA's current MDM cannot handle the increase data management needed for smart meters, field data, and the need for new functionality. The C2M MDM migration will allow better centralized management of data from smart meters and connection to more than just meters on the grid including internet of things (IoT) to better integrate thermostats, home devices sensors, products and services behind the meter. Field data will be processed more efficiently to allow successful demand rate rollout and billing. Moving programming from the meter to leading MDM within C2M reduces meter errors, allows quicker programming for new rates and programs and increases consistency for JEA's customers. C2M provides these benefits through the ability to identify faulty meters, meter tampering, meter health, transformer load management, and advanced outage management support including outage and restoration notification. C2M supports complex billing needs with an advanced pre-billing engine in a single application, single user interface, single database, and eliminates integrations. It will allow the streamline of data management and all meter-to-cash business processes and eliminate complex meter-to-cash integrations.

In addition to the Oracle Utilities Meter Data Management (MDM) improvements above, C2M contains all modules below in the single platform with the following benefits:

Smart Grid Gateway Overview (SGG): Designed to be a single point of connection between applications and devices acts as a messaging broker to communicate with meters and other devices using a common interface. This allows the system to hide much of the background complexity that can occur when multiple head end or meter data collection systems are used.

Service Order Management (SOM): Delivers a new approach to handling the most common customer service order use cases for smart metering technology and traditional metering. Rather than generating specific field activity tasks, Oracle Utilities CCB triggers field activity requests that are based on the classic customer scenarios: start service, stop service, disconnect for non-payment, reconnect service, etc. Oracle Utilities (C2M) SOM receives these requests and determines whether the installed device technology can support electronic commands (sending messages via Oracle Utilities SGG), or not (meaning that a field visit is required to complete necessary tasks).

Operational Device Management (ODM): Provides functionality to handle large volumes of assets and to manage the receipt, installation, maintenance, tracking and removal of those assets.

ILM – Information Lifecycle Management: Automated data management and archiving to drastically reduce data storage costs while taking business requirements into account.

PM – Program Management: Module designed to drive more effective, successful customer programs ranging from promotional programs to conservation or energy efficiency.

AMP – Application Management Pack: Automating operational tasks of application lifecycle management, taking advantage of the power of management from Oracle Enterprise Manager.

OUA – Oracle Utility Analytics: Platform with Pre-built dashboards, embedded analytics based on industry best practices. Customer Analytics, Revenue Analytics, Credit & Collections, Meter Data Analytics, Device Analytics

The total C2M migration cost of \$8,382,329.88 is high; however, migration to C2M is in alignment with JEA trends required to support JEA's critical business drivers, future ready capabilities and innovation. The licensing and support cost of \$2,582,329.88 includes a 90% discount off Oracle list price on the new and migrated licenses, and rates are fixed for six (6) years for any future customer growth. Following the first year of support included with this agreement, support will be co-termed and added to JEA's existing support contract for all other JEA Oracle Support. The \$5,500,000.00 fixed fee for professional services for implementation and migration includes a twenty-four (24) month project duration with detailed payment milestones. In addition \$300,000.00 of estimated travel expense according to JEA's travel policy has been included in the award. Some implementation costs will be recovered via efficiency gains in field, call center, and back office support. JEA negotiated the following cost reductions from the initial offer: \$2.5M for professional services, \$200,000.00 estimated travel expense, \$50,420.16 license and support, and \$48,830.74 for removing the 3% support uplift for support in years two (2) and three (3). JEA's current annual expenses of \$407,568.22 to maintain the prior CC&B software shall be migrated to C2M's comprehensive suite of support products and support costs for C2M shall remain fixed through fiscal year 2021. The pricing agreements for licensing and support and professional services are attached as backup.

The budget for this project is \$9,985,966.56 (\$7,974,761.66 Capital, \$407,568.22 O&M Year 1, \$801,818.34 O&M Year 2, \$801,818.34 O&M Year 2). In FY19 JEA anticipates paying Oracle \$6,039,101.99 (\$2,582,329.88 for licenses/support + \$3,456,772.11 Professional Services) and \$2,343,227.89 for professional services in FY20. JEA will pay \$801,818.34 in support in both FY20 and FY21.

Request approval to award to Oracle America Inc. for Oracle Customer to Meter (C2M) Migration, Licenses, Support and Professional Services in the amount of \$9,985,966.56, subject to the availability of lawfully appropriated funds.

Director: Edgar, Cindy L. - Dir Eng Systems & PMO

VP: Cosgrave, Paul J. - VP & Chief Information Officer

APPROVALS:



Chairman, Awards Committee

11/15/18

Date



Manager, Capital Budget Planning

11/15/18

Date

**Cost Table Summary: Oracle Customer to Meter (C2M)
Migration, Licenses, Support and Professional Services**

Total Implementation and First Year of Support Cost

| Product Description | Quantity Number of Customers 100 in Customer Count | One Time New License/Migration Cost | 1 year Maintenance and Support Cost (22% of lic. cos) | |
|---|---|--|--|-----------------------|
| New Licenses- Oracle Utilities Advance Meter Solution | 8470 | \$867,544.88 | \$190,859.87 | |
| New Licenses- Oracle Utilities Smart Grid Gateway Adapter for Landis+Gyr | 8250 | \$84,501.12 | \$18,590.25 | |
| Migrated Licenses (New) Oracle Utilities Customer to Meter Base for Commercial and Industrial Customers | 500 | \$525,000.00 | N/A- cost included in lines 5 & 6 below | |
| Migrated Licenses (New) Oracle Utilities Customer to Meter Base for Residential Customers | 4500 | \$315,000.00 | N/A- cost included in lines 5 & 6 below | |
| Incremental (New Qty) Support Fees CC&B Licenses Migrated to new C2M | Existing Res. (420,000) New Res. (450,000) | N/A | \$184,800.00 | |
| Migrated CC&B Support Fees from Existing Licenses (Will reduce existing support by this amount) | N/A | N/A | \$407,568.22 | |
| Professional Services/Implementation and Migration | N/A | \$5,500,000.00 | N/A | |
| Professional Services Estimated Travel Expense | N/A | \$300,000.00 | N/A | |
| Credit for unused Existing Support 11/19/18-11/30/18 | N/A | N/A | (\$11,534.46) | |
| Total | N/A | \$7,592,046.00 | \$790,283.88 | \$8,382,329.88 |

Support Only Cost Summary

| Product Description | Year 1 Support | Year 2 Support | Year 3 Support |
|---|-----------------------|-----------------------|-----------------------|
| New Licenses- Oracle Utilities Advance Meter Solution | 190,859.87 | 190,859.87 | 190,859.87 |
| New Licenses- Oracle Utilities Smart Grid Gateway Adapter for Landis+Gyr | 18,590.25 | 18,590.25 | 18,590.25 |
| Migrated Licenses (New) Oracle Utilities Customer to Meter Base for Commercial and Industrial Customers (Includes new customer QTY \$184,800.00 and \$407,568.22 Migrated CC&B Support Fees from Existing Licenses) | 365,521.01 | 365,521.01 | 365,521.01 |
| Migrated Licenses (New) Oracle Utilities Customer to Meter Base for Residential Customers (Includes new customer QTY \$184,800.00 and \$407,568.22 Migrated CC&B Support Fees from Existing Licenses) | 226,847.21 | 226,847.21 | 226,847.21 |
| One time Existing Support Credit (Finishing current support 11 days early) | (\$11,534.46) | N/A | N/A |
| TOTAL SUPPORT PER YEAR | \$790,283.88 | \$801,818.34 | \$801,818.34 |

***Certification of Standard, Proprietary or
Original Equipment Manufacturer Item
For Purchase Requisition No. _____***

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

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

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

Category

The procurement item is (check the appropriate description):

_____ Standard Proprietary _____ Original Equipment Manufacturer

Certification

I the undersigned certify that the specific supplies, services or construction described in the above
referenced purchase requisition are the only such supplies, services or construction that will fulfill the
intended need for the following reasons: **The work described on the Oracle proposal (Oracle Fixed
Price and Licensing) is not able to be completed by any other vendors; their level of experience with
C2M is extremely limited. These requirements and licenses / support allured to specialized skill set
not available outside Oracle professional services. C2M is an Oracle new product line**

 JOSE D. GARCIA 5645
Signature of appointed employee initiating the purchase request

11/6/2018
Date

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

JEA Future Labor Day Go Live (starting Mar 5, 2021)

| Resource Name | | Job Level | Team Role | Contract T&M Rates | Total Days |
|--|------------------|-----------|-------------------------|--------------------|-------------|
| Projected Offshore Staffing | | | | | |
| PM | | 6 | PH-Project Manager | \$ 90.63 | 176 |
| Designer | | 6 | PH-Designer CCB (Bill r | \$ 90.63 | 176 |
| Developer | | 2 / 3 | PH-Developer | \$ 50.00 | 310 |
| Developer | | 4 / 5 | PH-Developer CCB (Bill | \$ 71.88 | 417.5 |
| | | | | | 0 |
| Recommended Staffing (Full/Half time) | | | | | |
| Armistead, Ms Andrea Acuna | Full Time | 7 | US-Project Manager | \$ 254.63 | 1128.5 |
| Mitchell, Kimberly E. | Full Time | 7 | US-Solution Architect (| \$ 254.63 | 1192 |
| Singh, Mr Parth | Full Time | 5 | US-Functional Designe | \$ 187.25 | 1178 |
| Endla, Mr Vinay Kumar (Vinay) | Full time thru 5 | 5 | US-Functional Consult: | \$ 187.25 | 492 |
| Kumar, Tarun | 50% thru UAT | 7 | US - Functional Archite | \$ 254.63 | 180 |
| | | | | | 0 |
| Recommended Staffing (20% staff estimates) | | | | | |
| Beresford, Damien | support billing | 7 | US-Functional Consult: | \$ 254.63 | 80 |
| Tan, Derek | 20% tech supp | 6 | US-Technical Architect | \$ 209.63 | 354 |
| Thapa, Sithal | 20% integratio | 6 | US-Technical Architect | \$ 209.63 | 183 |
| | | | | | 0 |
| Recommended Adhoc Staffing (Projected Planning) | | | | | |
| Parks, Thomas W. (Bill) | Additional sup | 7 | US-Technical Consulta | \$ 254.63 | 17 |
| Pearson, Albert William Veideland (| Additional sup | 8 | US-Solution Architect | \$ 333.75 | 18 |
| Robinson, Mr Graeme Peter | Additional sup | 8 | GB-Technical BlackBelt | \$ 219.00 | 68 |
| Wolanski, Walter | Additional sup | 7 | US-Technical Consulta | \$ 254.63 | 18 |
| Soosainavis, Sahayaraj (Sahay) | | 8 | US-Technical Architect | \$ 333.75 | 7 |
| Grand Total | | | | | 5995 |

| | Actual |
|--------------|------------|------------|------------|------------|------------|------------|------------|
| | SIT | | | | | | |
| Total | 12-Mar-21 | 19-Mar-21 | 26-Mar-21 | 02-Apr-21 | 09-Apr-21 | 16-Apr-21 | 23-Apr-21 |
| \$ 15,951 | 10 | 14 | 8 | 9 | 10 | 11 | 10 |
| \$ 15,951 | 1.25 | 2.25 | 1 | 0.5 | | | 7 |
| \$ 15,500 | 12 | | | | | | |
| \$ 30,010 | 50 | 34 | | | | | 25.5 |
| \$ - | | | | | | | |
| \$ - | | | | | | | |
| \$ 287,350 | 37 | 37 | 37 | 36.5 | 37 | 34 | 34 |
| \$ 303,519 | 40 | 40 | 52 | 52 | 44 | 44 | 40 |
| \$ 220,581 | 44 | 44 | 48 | 48 | 50 | 40 | 40 |
| \$ 92,127 | 40 | 40 | 32 | 40 | 40 | 40 | 40 |
| \$ 45,833 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| \$ - | | | | | | | |
| \$ - | | | | | | | |
| \$ 20,370 | 8 | 8 | 8 | 8 | 8 | 7 | 0 |
| \$ 74,209 | 17 | 18 | 15 | 9 | 22 | 23 | 22 |
| \$ 38,362 | | | 8 | 8 | | 3 | |
| \$ - | | | | | | | |
| \$ - | | | | | | | |
| \$ 4,329 | | | | | | | 1 |
| \$ 6,008 | | | | | | | 2 |
| \$ 14,892 | | | | | | | |
| \$ 4,583 | 0 | 1 | | | | | 1 |
| \$ 2,336 | 5 | | | | 1 | | 1 |
| \$ 1,191,911 | 274 | 248 | 219 | 221 | 222 | 212 | 234 |

| Forecast |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| <i>30-Apr-21</i> | <i>07-May-21</i> | <i>14-May-21</i> | <i>21-May-21</i> | <i>28-May-21</i> | <i>04-Jun-21</i> | <i>11-Jun-21</i> |
| 8 | 8 | 8 | 8 | 4 | 4 | 4 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 10 | 10 | 10 | 10 | 10 | 16 | 16 |
| 20 | 10 | 10 | 10 | 10 | 16 | 16 |
| 36 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 24 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | | |
| 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| 1 | 8 | 8 | 8 | 8 | | |
| 20 | 8 | 8 | 8 | 20 | 8 | 8 |
| 4 | 8 | 8 | 8 | 8 | 8 | 8 |
| | 4 | 4 | 4 | 4 | | |
| | 4 | 4 | 4 | 4 | | |
| | 2 | 2 | 2 | 2 | | |
| | 4 | 4 | 4 | 4 | | |
| 221 | 244 | 244 | 244 | 252 | 190 | 190 |

| Forecast | Forecast |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------|
| UAT | | | | Parallel Testing | | | | |
| <i>18-Jun-21</i> | <i>25-Jun-21</i> | <i>02-Jul-21</i> | <i>09-Jul-21</i> | <i>16-Jul-21</i> | <i>23-Jul-21</i> | <i>30-Jul-21</i> | <i>06-Aug-21</i> | |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 10 | 10 | 10 | 10 | | | | | |
| 8 | 8 | 8 | 20 | 8 | 8 | 8 | 8 | 8 |
| 8 | 8 | 8 | 8 | 4 | 4 | 4 | 4 | 4 |
| | | | 4 | 12 | 4 | | | |
| 190 | 190 | 190 | 206 | 188 | 180 | 176 | 176 | |

| Forecast |
|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | | | | Go Live | | |
| <i>13-Aug-21</i> | <i>20-Aug-21</i> | <i>27-Aug-21</i> | <i>03-Sep-21</i> | <i>10-Sep-21</i> | <i>17-Sep-21</i> | <i>24-Sep-21</i> |
| 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 8 | 4 | 4 | 4 | 8 | 8 | 8 |
| 16 | 8 | 8 | 8 | 16 | 16 | 16 |
| 16 | 8 | 8 | 8 | 16 | 16 | 16 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| | | | | 20 | | |
| 8 | 4 | 4 | 4 | 40 | 8 | 4 |
| 4 | 4 | 4 | 4 | 40 | 4 | 4 |
| 4 | 12 | 4 | | 16 | 2 | 2 |
| 180 | 164 | 156 | 152 | 280 | 178 | 174 |

Oncor CC&B Upgrade

| Project Phase | Mo 1 | Mo 2 |
|---------------|--------|--------|
| | Jun-20 | Jul-20 |
| | | |
| | | |
| | | |

Project Timeline

| Resource | Proposed Resource | Phase | Area | Level | Rate | Tot Hrs | Total Cost | Mo 1 6/1 | Mo 2 7/1 | |
|-----------------------|-------------------|--------|------------|-------|----------|---------|-------------------|-------------|-------------|--|
| US | | | | | | | | | | |
| Project Manager | Armistead, Andrea | | | 7 | \$254.63 | 1296 | \$330,000.48 | 144 | 144 | |
| SOA Architect | Korivi, Rakesh | | | 7 | \$254.63 | 0 | \$0.00 | | | |
| Direct Load 1 | Tan, Derek | | Conversion | 6 | \$209.63 | 376 | \$78,820.88 | | | |
| Direct Load 2 | Endla, Vinay | | Conversion | 5 | \$187.25 | 366 | \$68,533.50 | | | |
| Direct Load 3 - BB | Robinson, Graemme | | Conversion | 8 | \$333.75 | 2 | \$667.50 | | | |
| BlackBelt | Robinson, Graeme | Assist | | 8 | \$333.75 | 5 | \$1,501.88 | | | |
| C2M Architect | Al Pearson | Assist | | 8 | \$333.75 | 5 | \$1,668.75 | | | |
| C2M Architect | Damien Beresford | Assist | | 7 | \$254.63 | 49 | \$12,476.87 | | | |
| Solution Architect | Kimberly Mitchell | Assist | | 7 | \$254.63 | 334 | \$85,046.42 | | | |
| Designer | Parth Singh | Assist | | 5 | \$187.25 | 315 | \$58,983.75 | | | |
| Integration Architect | Rakesh Korivi | Assist | | 6 | \$209.63 | 68 | \$14,254.84 | | | |
| C2M Architect | Tarun Kumar | Assist | | 7 | \$254.63 | 105 | \$26,736.15 | | | |
| C2M Architect | Thomas Parks | Assist | | 7 | \$254.63 | 3 | \$763.89 | | | |
| C2M Architect | Walter Wolanski | Assist | | 7 | \$254.63 | 11 | \$2,673.62 | | | |
| | | | | | | | \$682,128.52 | | | |
| | | | | | | | JEA SPLIT COST \$ | 341,064.26 | | |

| Mo 20 | Mo 21 | Mo 22 |
|--------|--------|--------|
| Jan-22 | Feb-22 | Mar-22 |
| | | |

| Mo 20 | Mo 21 | Mo 22 |
|-------|-------|-------|
| 1/1 | 2/1 | 3/1 |
| | | |

| # work weeks | % Onsite | Total |
|--------------|----------|-------|
| 32 | 0% | 0 |
| 9 | 0% | 0 |
| 11 | 0% | 0 |
| 18 | 0% | 0 |
| 19 | 0% | 0 |
| 19 | 0% | 0 |
| 19 | 0% | 0 |
| 18 | 0% | 0 |



ORDERING DOCUMENT/EXHIBIT AMENDMENT THREE

Customer Name: JEA
Customer Address: 21 West Church Street
Jacksonville, FL 32202

Oracle America, Inc.
500 Oracle Parkway
Redwood Shores, CA 94065

ORACLE CONTRACT INFORMATION

This ordering document/exhibit amendment amends the ordering document and/or exhibit(s) listed below and all ordering document/exhibit amendments thereto (the "ordering document") between you and Oracle America, Inc. ("Oracle").

The ordering document/exhibit is amended as follows:

A. AMENDMENT DETAILS

1. Ordering document US-7979600

You and Oracle hereby agree to amend the ordering document as follows:

a. Section A. SERVICES, Delete the Services Table in its entirety and replace with the following:

Table with 5 columns: Services, Reference, Fees, Estimated Expenses, Total Fees and Estimated Expenses*. Rows include Fixed Price Services with various references (Exhibit 1, ODA1, ODA2, ODA3) and a Total row.

1. Exhibit One (1)

You and Oracle hereby agree to amend the exhibit as follows:

a. Section 1. Description of Services and Deliverables., Subsection A.2.a.1) Services., Inception Phase, Oracle Services, Technical Infrastructure. Delete item e) in its entirety and replace with the following:

- "e). Provide up to one hundred thirty (130) person-hours of assistance for the following activities led by You:
i. Infrastructure Management Plan ("IMP");
ii. Code package of all of Your custom modules as outlined in Attachment A – CEMLI Spreadsheet for C2J and C2M v2.7 upgrade activities;
iii. Data structure and configuration data of Your CC&B v2.4.0.2 non-production environment to Oracle for C2J and C2M v2.7 upgrade activities; and

- iv. Data sub-setting, encryption, Lightweight Directory Access Protocol (“LDAP”), Active-Active and masking activities.”
- b. Section 1. Description of Services and Deliverables., Subsection A.3.a.1) Services., **Elaboration Phase**, Oracle Services, Technical Infrastructure. Delete item c) in its entirety and replace with the following:
- “c). Provide up to one hundred twenty-four (124) person-hours of assistance for technical activities led by You including:
- i. Installation and management of C2M v2.7 non-production environments except where Oracle is obligated to perform installation services as outlined in Section 1.A.3.a.1).a).; and
 - ii. Technical troubleshooting for C2M v2.7 environments installed and managed by You.”
- c. Section 1. Description of Services and Deliverables., Subsection A.4.a.1) Services., **Construction Phase**, Oracle Services, Technical Infrastructure. Delete item c) in its entirety and replace with the following:
- “c). Provide up to one hundred twenty-four (124) person-hours of assistance for technical activities led by You including:
- i. Installation and management of C2M v2.7 non-production environments except where Oracle is obligated to perform installation services as outlined in Section 1.A.3.a.1).a).; and
 - ii. Technical troubleshooting for C2M v2.7 environments installed and managed by You.”
- d. Section 1. Description of Services and Deliverables., Subsection A.4.a.2) Services., **Construction Phase**, Oracle Services, Data Conversion. Delete item b) in its entirety and replace with the following:
- “b). Provide up to five hundred eighty-six (586) person-hours of assistance to You for the data conversion activities led by You, including:
- i. Create the process to extract and transform data from Your current MDM to Oracle MDM;
 - ii. Execute the processes to load C2M production schema;
 - iii. Create data reconciliation and balancing routines; and
 - iv. Prepare and execute mock conversions.”
- e. Section 1. Description of Services and Deliverables., Subsection A.4.a.3) Services., **Construction Phase**, Oracle Services, Configuration. Delete item h) in its entirety.
- f. Section 1. Description of Services and Deliverables., Subsection A.4.a.5) Services., **Construction Phase**, Oracle Services, Custom Extension Creation. Add the following after item a):
- “b). Provide up to two hundred ninety-eight (298) person-hours of L&G custom file creation to assist You in Your Project activities.
- c). Provide up to three hundred two (302) person-hours of ITRON custom file creation to assist You in Your Project activities.
- d). Provide up to seventy-six (76) person-hours of custom rate algorithm configuration to assist You in Your Project activities.”
- g. Section 1. Description of Services and Deliverables., Subsection A.4.a.6) Services., **Construction Phase**, Oracle Services, Testing. Delete item a) in its entirety and replace with the following:
- “a). Provide up to one thousand one hundred forty-two (1,142) person-hours of assistance to You for the testing activities led by You including:
- i. System Testing;
 - ii. SIT; and

iii. Re-test issue resolutions provided by Oracle.”

h. Section 1. Description of Services and Deliverables., Subsection A.4.a.Services., **Construction Phase.** Oracle Services. Delete item 7) in its entirety.

i. Section 1. Description of Services and Deliverables., Subsection A.5.a. Services., **Transition Phase.** Oracle Services. Delete items 6) and 7) in their entirety and replace with the following:

“6). Provide up to one thousand eight hundred ninety-two (1,892) person-hours of assistance to testing activities led by You including:

- a). UAT.
- b). Operational readiness testing.
- c). Performance, DR, and security testing for the Oracle Utilities Applications.
- d). Re-test issue resolutions.”

j. Section 1. Description of Services and Deliverables., Subsection A.6.a. Services., **Production Phase.** Oracle Services. Delete items 3) and 4) in their entirety and replace with the following:

“3). Provide a “Post-Implementation Report” that documents the status of any outstanding issues following the C2M v2.7 go-live inclusive of any recommendations and/or custom code corrections provided during the current phase.”

k. Section 1. Description of Services and Deliverables., Subsection A.6.b. Services., **Production Phase.** Delete this in its entirety and replace with the following:

“b. Oracle Deliverables.

| Deliverable | Description |
|----------------------------|---|
| Post-Implementation Report | The Post-Implementation Report as described above in Section 1.A.6.a.3).” |

l. Section 1. Description of Services and Deliverables., Subsection A.7 Services., **Assistance Person-Hours.** Delete this section in its entirety and replace with the following:

“7. Project Extension:

- a. If the maximum assistance person-hours of five thousand five hundred ninety-five (5,995) described below are not consumed for the allocated activity then, by mutual written agreement such unused Assistance Person-Hours may be used to augment other assistance activities. Notwithstanding the foregoing, all unused Assistance Person-Hours expire twenty (20) business days past the go-live date and are non-transferable and non-refundable. These hours are for the Project extension beyond March 5, 2021.
 - 1) Provide up to one-thousand one-hundred and twenty-eight (1,128) person-hours of project management services.
 - 2) Provide up to four-thousand two-hundred and twenty-seven (4,227) person-hours of defect analysis, triage and resolution, configuration, testing, migration and conversions, dress rehearsals, and cutover planning assistance.
 - 3) Provide up to six-hundred forty (640) person-hours of go-live and post go-live functional assistance.

8. Table A - Assistance Person-Hours:

If the maximum assistance person-hours set forth above and summarized in the table below (“Assistance Person-Hours”) are not consumed for the allocated activity then, by mutual written agreement such unused

Assistance Person-Hours may be used to augment other assistance activities Notwithstanding the foregoing, all unused Assistance Person-Hours expire twenty (20) business days past the go-live date and are non-transferable and non-refundable.

| # | Assistance Activity | Assistance Person-Hours- Maximum of 4,762 person-hours. | Section Reference |
|---|--|---|-----------------------------------|
| 1 | <p>Creation of the IMP;</p> <p>Provide all of Your custom modules as outlined in Attachment A – CEMLI Spreadsheet; and</p> <p>Provide the data structure and configuration data of Your CC&B v2.4.0.2 environment to Oracle’s offshore development center.</p> | Up to 130 person-hours | 1.A.2.a.1).e). |
| 2 | <p>Install and manage all C2M v2.7 non-production environments except where Oracle is obligated to perform installation services as outlined in Section 1.E.1.a.3.i.; and</p> <p>Technical troubleshooting for C2M v2.7 environments installed and managed by You.</p> | Up to 248 person-hours | 1.A.3.a.1).c). and 1.A.4.a.1).c). |
| 3 | Configuration of rates in the C2M Rating Engine led by You. | Up to 88 person-hours | 1.A.3.a.5).b). |
| 4 | <p>Create process to extract and transform data from Your current MDM to Oracle MDM;</p> <p>Execute the processes to load C2M production schema;</p> <p>Create data reconciliation and balancing routines; and</p> <p>Prepare and execute mock conversions.</p> | Up to 586 person-hours | 1.A.4.a.2).b). |
| 7 | Provide up to two hundred ninety-eight (298) person-hours of L&G custom file development to assist You in Your Project activities. | Up to 298 person-hours | 1.A.4.a.5).b). |
| 8 | Provide up to three hundred two (302) person-hours of ITRON custom file development to assist You in Your Project activities. | Up to 302 person-hours | 1.A.4.a.5).c). |
| 5 | Provide up to seventy-six (76) person-hours of custom rate algorithm configuration to assist You in Your Project activities. | Up to 76 person-hours | 1.A.4.a.5).d). |

| # | Assistance Activity | Assistance Person-Hours- Maximum of 4,762 person-hours. | Section Reference |
|---|---|---|-------------------|
| 6 | Manage, prepare and execute System Testing; Manage, prepare and execute SIT; and Re-test issue resolutions provided by Oracle. | Up to 1,142 person-hours | 1.A.4.a.6).a). |
| 9 | Manage, prepare and execute User Acceptance Testing; Manage, prepare and execute operational readiness testing; Manage, prepare and execute performance; Disaster recovery, security testing for the Oracle Utilities Applications; and Re-test issue resolutions provided by Oracle. | Up to 1,892 person-hours | 1.A.5.a.6).” |

- m. Section 2. Your Obligations and Project Assumptions., Subsection B. Project Assumptions. Delete item 23 in its entirety and replace with the following:

“23. The total project duration is thirty-four (34) months with a thirty-three (33) month go-live and one (1) month of post go-live assistance.”

- n. Section 4. Fees and Expenses, and Taxes., Delete this entirety and replace with the following:

“A. You agree to pay Oracle a fee of \$5,500,000.00 for Services and deliverables described in this exhibit. This fee does not include expenses or taxes. Once a deliverable is accepted, or deemed accepted, in accordance with Section 3 (Acceptance of Deliverables), ninety percent (90%) of the corresponding fee for such deliverable specified below becomes due and payable; this payment obligation shall become noncancelable and the sum paid nonrefundable on Your acceptance date. The remaining ten percent (10%) of each corresponding fee not originally invoiced shall be due upon the acceptance, or deemed acceptance, in accordance with Section 3 (Acceptance of Deliverables) of all deliverables.

| Deliverable(s) | Deliverable Description | Deliverable Fee | Payment Fee |
|---|--|-----------------|--------------|
| Initial PMP | As described in Section 1.A.1.a.1).b). | \$156,042.37 | \$140,438.14 |
| Demonstration Environment Installation Report | As described in Section 1.A.2.a.1).b). | \$314,254.12 | \$282,828.71 |
| C2M Fundamentals Training Materials | As described in Section 1.A.2.a.2).b). | \$339,320.39 | \$305,388.35 |

| Deliverable(s) | Deliverable Description | Deliverable Fee | Payment Fee |
|---|---|------------------------|-----------------------|
| C2M Rate Engine Training Materials | As described in Section 1.A.3.a.2).b). | \$467,219.56 | \$420,497.61 |
| Analysis Report | As described in Section 1.A.3.a.3).c). | \$455,492.13 | \$409,942.91 |
| Updated MoSCoW Requirements List | As described in Section 1.A.3.a.3).e). | \$474,086.65 | \$426,677.99 |
| Data Conversion Strategy | As described in Section 1.A.3.a.4).a). | \$378,607.36 | \$340,746.62 |
| C2M Data Mapping Workbook | As described in Section 1.A.3.a.4).b). | \$390,550.79 | \$351,495.71 |
| MDM and ODM Data Conversion Design Specifications | As described in Section 1.A.4.a.2).a). | \$360,112.71 | \$324,101.44 |
| Billing Determinant Pivot Report | As described in Section 1.A.4.a.3).b). | \$338,505.15 | \$304,654.63 |
| Service Order Pivot Report | As described in Section 1.A.4.a.3).d). | \$330,315.15 | \$297,283.63 |
| C2M Extension Functional Designs | As described in Section 1.A.4.a.5).a).ii. | \$274,384.59 | \$246,946.13 |
| C2M Extensions | As described in Section 1.A.4.a.5).a). | \$267,884.44 | \$241,096.00 |
| Transition Phase Status Report | As described in Section 1.A.5.a.3). | \$234,870.55 | \$211,383.49 |
| Billing Determinant Pivot Report | As described in Section 1.A.5.a.5).a). | \$234,870.55 | \$211,383.49 |
| Production Readiness Report 2 | As described in Section 1.A.5.a.5).b). | \$224,200.89 | \$201,780.80 |
| Production Readiness Report 3 | As described in Section 1.A.5.a.5).c). | \$207,703.62 | \$186,933.26 |
| Post-Implementation Report | As described in Section 1.A.6.a.3). | \$51,578.99 | \$46,421.09 |
| Project Closure Report | As described in Section 1.A.1.a.3).d). | | \$550,000.00 |
| Total Fixed Fee | | | \$5,500,000.00 |

Expenses related to the providing of the Services and deliverables are estimated to be, in the aggregate, an additional \$93,803.00. Such expenses will be invoiced monthly as they are incurred. Oracle shall use reasonable efforts to comply with Your internal expense guidelines, attached hereto as Attachment B – JEA Travel Approval and Expense Reimbursement provided that (i) compliance with such guidelines does not place Oracle’s resources or agents in unsafe conditions or expose Oracle’s resources or agents to undue risk; (ii) notwithstanding anything in such guidelines, You understand and agree that Oracle resources and agents will make travel arrangements through, and using, Oracle’s travel providers; (iii) You must notify Oracle of any change to Your internal expense guidelines within fifteen (15) business days of such change taking effect; and (iv) Oracle's failure to adhere to any changes made to such guidelines shall not abrogate Your responsibility to reimburse Oracle for reasonable expenses and that Oracle will provide only copies of receipts and only for any expenses totaling more than \$25.00.

Notwithstanding the foregoing, for each resource performing Services at Your site, Oracle will invoice You a fee of \$50.00 per day ("Per Diem") for daily meal expenses only, excluding travel expenses. Such Per Diem is applicable to resources performing Services at Your site only. You will be invoiced for actual travel expenses as incurred.

Once expenses reach the expense estimate specified above, Oracle will use reasonable efforts to obtain Your prior written approval before invoicing any additional expense; however, Oracle's failure to obtain such approval shall not abrogate Your responsibility to reimburse Oracle for reasonable expenses in excess of the expense estimate.

You agree to pay Oracle the fee specified below for the Services described in Section 7 (Project Extension) of this exhibit in the four (4) installments outlined below. This fee does not include expenses, if applicable, or taxes. After each Installment Date, Oracle shall invoice, and You shall pay, the corresponding Payment Amount, and Your payment obligation is non-cancelable and the sum paid non-refundable.

| Installment Number | Installment Date | Installment Fee |
|---------------------------|-------------------------|------------------------|
| 1 | June 1, 2021 | \$1,003,000.00 |
| 2 | July 1, 2021 | \$225,000.00 |

| Installment Number | Installment Date | Installment Fee |
|--------------------|------------------------|-----------------------|
| 3 | August 1, 2021 | \$175,000.00 |
| 4 | September 1, 2021 | \$130,000.00 |
| | Total Fixed Fee | \$1,533,000.00 |

B. Fees for additional services not specified in scope stated above may be provided on a time and materials (“T&M”) basis; that is, You shall pay Oracle for all of the time spent performing such services, plus materials, taxes and expenses.

1. US Resources. For a period of thirty-four (34) months from the effective date of the ordering document, any additional fees for Services under this exhibit outside the total fees set forth within Section 4.A due to change orders or project delays will be invoiced to You at the rates as set forth below. Thereafter, unless otherwise agreed by You and Oracle in writing, Services performed under this exhibit will be provided at Oracle’s standard consulting rates in effect when Services are performed.

| Oracle role | Consultant Level | Hourly Rate (US\$) |
|--|------------------------------------|--------------------|
| <ul style="list-style-type: none"> project/program manager lead solution architect lead technical architect | 8 – Practice / Technical Director | \$333.75 |
| <ul style="list-style-type: none"> project manager solution architect functional architect technical architect senior SOA integration architect | 7 – Practice / Technical Manager | \$254.63 |
| <ul style="list-style-type: none"> project administration senior functional designer technical architect database administration | 6M – Managing Principal Consultant | \$209.63 |
| <ul style="list-style-type: none"> functional designer rates configuration designer SOA integration architect | 6T – Senior Principal Consultant | \$209.63 |
| <ul style="list-style-type: none"> functional designer | 5 – Principal Consultant | \$187.25 |
| <ul style="list-style-type: none"> functional designer | 4 – Senior Consultant | \$143.13 |

2. UK Resources. At Oracle’s discretion, Oracle may perform some of the Services outside the total fees set forth within Section 4.A due to change orders or project delays with Oracle resources and/or third party resources that are part of Oracle’s offshore resource pool (“Offshore Resource”). For a period of thirty-four (34) months from the effective date of the ordering document, any additional fees for Services under this exhibit outside the total fees set forth within this section 4 due to change orders or project delays performed by Offshore Resources will be provided at the rates set forth below. Thereafter, unless otherwise agreed by You and Oracle in writing, Services performed under this exhibit by Offshore Resources will be provided at Oracle’s standard consulting rates for Offshore Resources in effect when Services are performed.

| Oracle role | Consultant Level | Hourly Rate (US\$) |
|--|-----------------------------------|--------------------|
| <ul style="list-style-type: none"> project/program manager lead solution architect lead technical architect | 8 – Practice / Technical Director | \$219.00 |
| <ul style="list-style-type: none"> project manager solution architect | 7 – Practice / Technical Manager | \$198.50 |

| Oracle role | Consultant Level | Hourly Rate (US\$) |
|--|------------------------------------|--------------------|
| <ul style="list-style-type: none"> functional architect technical architect senior SOA integration architect | | |
| <ul style="list-style-type: none"> project administration senior functional designer technical architect database administration | 6M – Managing Principal Consultant | \$150.00 |
| <ul style="list-style-type: none"> functional designer rates configuration designer SOA integration architect | 6T – Senior Principal Consultant | \$150.00 |
| <ul style="list-style-type: none"> functional designer | 5 – Principal Consultant | \$137.50 |
| <ul style="list-style-type: none"> functional designer | 4 – Senior Consultant | \$112.50 |

3. **Offshore Resources.** At Oracle’s discretion, Oracle may perform some of the Services outside the total fees set forth within Section 4.A due to change orders or project delays with Oracle resources and/or third party resources that are part of Oracle’s offshore resource pool (“Offshore Resource”). For a period of six (6) months from the effective date of this ordering document amendment three, any additional fees for Services under this exhibit outside the total fees set forth within this section 4 due to change orders or project delays performed by Offshore Resources will be provided at the rates set forth below. Thereafter, unless otherwise agreed by You and Oracle in writing, Services performed under this exhibit by Offshore Resources will be provided at Oracle’s standard consulting rates for Offshore Resources in effect when Services are performed.

| Oracle Role | Consultant Level | Hourly Rate (US\$) |
|--|---|--------------------|
| <ul style="list-style-type: none"> offshore program manager | UGBU-Practice Dir/Senior Practice Director-Remote | \$175.00 |
| <ul style="list-style-type: none"> offshore project manager | UGBU-Practice Manager-Remote | \$125.00 |
| <ul style="list-style-type: none"> offshore technical lead | UGBU-Senior Principle Consultant-Remote | \$90.63 |
| <ul style="list-style-type: none"> offshore designer offshore database administration offshore SOA integration designer offshore developer | UGBU-Senior/Principal Consultant-Remote | \$71.88 |
| <ul style="list-style-type: none"> offshore developer | UGBU-Associate/Staff Consultant-Remote | \$50.00 |

- C. You and Oracle acknowledge that temporary living reimbursements to Oracle provided resource(s) may be deemed compensatory under federal, state, and local tax laws if a resource's assignment in a particular location will exceed or has exceeded one (1) year. Where reasonably possible, Oracle will plan with You to limit the duration of a resource's assignment to perform Services for You in a particular location to less than one (1) year. At such time as such resource has performed eleven (11) months of such Services at Your location, Oracle will use reasonable efforts to notify You in writing of a potential compensatory tax issue. However, if the requirements of the Services are such that it is necessary for a resource's Services in a particular location to continue for a year or more and as a result, the reimbursement of such resource's living expenses is deemed compensatory for tax purposes, then, You agree to pay Oracle the amount of additional compensation provided to such resource to compensate for taxes imposed.”

B. ADDITIONAL TERMS

1. Order of Precedence. In the event of any inconsistencies between the ordering document and this ordering document/exhibit amendment, this ordering document/exhibit amendment shall take precedence.
2. Other. Subject to the modifications herein, the ordering document and applicable exhibit(s) shall remain in full force and effect.

This quote is valid through June 30, 2021 and shall become binding upon execution by you and acceptance by Oracle.

| | |
|---|-----------------------------|
| JEA | Oracle America, Inc. |
| Authorized Signature: _____ | Authorized Signature: _____ |
| Name: _____ | Name: _____ |
| Title: _____ | Title: _____ |
| Signature Date: _____ | Signature Date: _____ |
| Ordering Document/Exhibit Amendment Effective Date: _____ | |
| <i>{To be completed by Oracle}</i> | |



Formal Bid and Award System

Award #5 June 24, 2021

Type of Award Request: INVITATION FOR BID (IFB)
Request #: 153
Requestor Name: Tanner, Steve C. – Communications Analyst, Sr.
Requestor Phone: (904) 665-7953
Project Title: Purchase and Installation of Baymeadows Substation Self-Support Tower Foundations
Project Number: 8006709
Project Location: JEA
Funds: Capital
Budget Estimate: \$350,000.00

Scope of Work:

This award provides material, labor, equipment and supervision to install three (3) concrete foundations as designed by Sabre Towers and Poles procured under a separate competitive bid. The foundation design is based on the geotechnical report by Universal Engineering Sciences. The job site is located at 10357 Deerwood Club Rd., Jacksonville, FL 32256.

JEA IFB/RFP/State/City/GSA#: #1410332649
Purchasing Agent: Dambrose, Nickolas C.
Is this a ratification?: NO
If yes, explain:

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|---------------------------|--------------------|-------------------|--|----------------|--------------|
| M. GAY CONSTRUCTORS, INC. | MELISSA MONTGOMERY | MGCMELISSA1@GMAIL | 11901 INDUSTRY DRIVE, JACKSONVILLE, FL 32218 | (904) 714 4007 | \$318,100.00 |

Amount for entire term of Contract/PO: \$318,100.00
Award Amount for remainder of this FY: \$318,100.00
Length of Contract/PO Term: Project Completion
Begin Date (mm/dd/yyyy): 07/01/2021
End Date (mm/dd/yyyy): Project Completion (Expected - 08/15/2021)
JSEB Requirement: Optional – No JSEB Participation

BIDDERS:

| Name | Amount |
|-----------------------------|--------------|
| M GAY CONSTRUCTORS, INC. | \$318,100.00 |
| RELIABLE CONSTRUCTORS, INC. | \$460,350.00 |

Background/Recommendations:

Advertised on 05/06/2021. At Response opening on 05/25/2021, JEA received two (2) Responses. JEA procurement identified one additional supplier that declined to participate because the project is beyond their current work load capabilities. M Gay Constructors, Inc. is deemed the lowest responsive and responsible Bidder. A copy of the Bid Workbook is attached as backup.

This request is for \$318,100.00 for the installation the three (3) deep drilled concrete shafts (caissons) for a new self – supporting communication tower which will provide JEA a major enhancement in the wireless coverage for this area. JEA currently has some sporadic communication issues in this area that will be addressed in addition to accommodating plans for the ever-growing expansion of the JEA Wireless Network. This purchase also allows JEA’s Wireless Carriers the ability to upgrade the systems that are currently installed on the existing 150’ Step-Tapered Monopole. The existing monopole has reached the design limits, and offers no further additional loading. The old tower will be replaced and the carriers will move to this new tower. This is a full replacement as there is not sufficient room at the existing location to build a new tower. The new location is on the east side of the Baymeadows Substation. The old tower will not be removed, as when all of the carriers have relocated to the new tower, JEA will continue to use it for JEA equipment only. Note, JEA receives revenues from all carriers that are currently on the existing communications tower; there are four carriers present at this time. The 2020 revenue for this site is \$166,241.00. This contract includes a two (2) year warranty for all work performed.

The award amount is approximately 10% lower than the estimate. The estimate was based on industry information for a similar structure, and from previous bids received by JEA.

1410332649 – Request approval to award a contract to M Gay Constructors, Inc. for the purchase and installation of Baymeadows Substation Self-Support Tower Foundations in the amount of \$318,100.00, subject to the availability of lawfully appropriated funds.

Manager: Rager, Greg Dale – Mgr Technology Project Mgmt
Director: Traylor, Kymberly A. - Dir Network
VP: Datz, Stephen H. - Interim Chief Information Officer

APPROVALS:

 06/24/2021

Chairman, Awards Committee **Date**

 6/25/21

Budget Representative **Date**

#1410300249 M. Gay Constructors, Inc.

Schedule of Values for Baymeadows Substation Tower

| Item No. | Item Name | Item Description | Est Qty | Qty | UOM | Lump Sum | Total Cost |
|----------|-------------------------------|---|---------|------|-----|---------------|---------------|
| | | | | | | Value | |
| 1 | Mob/Demob | This scope shall include but not be limited to mobilization and demobilization of all resources to and from designated JEA site. | 1.00 | 1.00 | UOM | \$ 1,000.00 | \$ 1,000.00 |
| 2 | Site Preparation | This scope shall include all site preparation including but not limited to surveying, (any) site clearing, fencing, and (any) onsite office trailers. | 1.00 | 1.00 | UOM | No Bid | No Bid |
| 3 | Construction and Installation | This scope shall include all construction and installation activities necessary to successfully complete the Work. | 1.00 | 1.00 | UOM | \$ 288,200.00 | \$ 288,200.00 |
| 4 | Spoils and Slurry | This scope shall include all Spoils and Slurry Water Removal necessary to successfully complete the Work. | 1.00 | 1.00 | UOM | Included | Included |
| 5 | Miscellaneous | This scope shall include all miscellaneous costs not captured in the previous three (3) scopes of Work. | 1.00 | 1.00 | UOM | Included | Included |
| 6 | Supplemental Work Allowance | Respondent shall Sum Items 1-5 and multiply by 10%. Insert 10% of amount of subtotaled Items 1-5 above. | 1.00 | 1.00 | UOM | \$ 28,920.00 | \$ 28,920.00 |



Formal Bid and Award System

Award #6 June 24, 2021

Type of Award Request: CONTRACT INCREASE / RENEWAL
Requestor Name: Hamilton, Darrell D. - Mgr Transmission and Substation Projects
Requestor Phone: (904)665-7137
Project Title: General Engineering Services for Transmission and Substation Projects
Project Number: See List of CP Numbers below
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

The purpose of this solicitation is to contract engineers to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation/transmission engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation.

JEA is seeking the services of an experienced multidiscipline engineering company that possesses technical expertise in the design of high voltage transmission up to 245kv and substation projects. The contract will focus on varying project scopes such as transmission line design, electrical substation design, and associated engineering services. Evaluation emphasis will focus on the company's previous project experience, quality of service, the ability to respond in a timely and cost-effective manner, and the ability to produce complete packages that are ready for construction, which may include securing of permits from county, city and state agencies. This requires the company to be familiar with all applicable codes, rules, regulations and local ordinances governing the design and construction of projects as generally outlined herein. JEA expects each company will have the expertise and resources to provide all of these services, and the adequate staff to respond within 48 hours for routine requests and within twenty-four (24) hours for emergencies.

JEA IFB/RFP/State/City/GSA#: 135-17
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|--------------------------|----------------|--|----------------|--------------|
| WORLEYPARSONS GROUP INC. | Joe Smugeresky | 2675 Morgantown Road, Reading PA 19607 | (610) 855-2026 | \$475,000.00 |
| FRED WILSON & ASSOCIATES | William Wilson | 3970 Hendricks Ave, Jacksonville, FL 32256 | (904)398-8636 | \$475,000.00 |

Amount of Original Award: \$1,500,000.00
Date of Original Award: 12/14/2017
Change Order Amount: \$950,000.00

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|--------------|------------|
| 170881 | \$75,000.00 | 12/31/2018 |
| 170881 | \$900,000.00 | 07/18/2019 |
| 170881 | \$172,500.00 | 11/05/2020 |
| 170882 | \$45,000.00 | 11/05/20 |
| 170884 | \$30,000.00 | 11/05/20 |

New Not-To-Exceed Amount: \$3,672,500.00

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

Begin Date (mm/dd/yyyy): 12/18/2017

End Date (mm/dd/yyyy): 12/17/2022

Renewal Options: None remaining

JSEB Requirement: Optional - Evaluation Criteria (max goal 20%) – Original Award, Amendment 1 – No JSEB Impact, Amendment 2 – No JSEB Impact

Comments on JSEB Requirements:

Worley Parsons

Original Award – Johnson Surveying & Mapping – 8%, Meskel & Associates Engineering PLLC – 8%, Environmental Resource Solutions Inc – 4%, Prosser – 3%

Contract Amendment #1 – No JSEB Impact

Contract Amendment #2 – No JSEB Impact

Fred Wilson & Associates

Original Award – Meskel & Associates PLLC – 6%, Peacock Consulting Group LLC – 5%, Johnson Surveying & Mapping – 6%

Contract Amendment #1 – No JSEB Impact

Contract Amendment #2 – No JSEB Impact

Stantec – Did not use JSEB

Background/Recommendations:

Originally approved by Awards Committee on 12/14/2017 in the amounts of \$750,000.00 to Worley Parsons, \$450,000.00 to Fred Wilson & Associated and \$300,000.00 to Stantec for a not exceed total of \$1,500,000.00. A copy of the original award is attached as backup.

A contract increase was processed and approved on 07/18/2019 to increase Worley Parson's. On 11/05/2020, 10% increases were processed for Worley Parson's Inc, Fred Wilson & Associates and Stantec Consulting Services Inc. to support use of the first renewal.

This award request is for a contract increase to the transmission and substation engineering services contract of Worley Parsons and Fred Wilson & Associates. JEA's capital project funding for continuing services contracts are typically funded one to two years of the contract. This award includes additional projects not identified or included in the previous award estimates. As additional projects become funded over the remainder of the term of this contract, the need to return to the awards committee to fund these contracts will be necessary. Rates are fixed for the term of the contract. this additional funding is planned to support use of the contract through 12/17/2022 (which will include the execution of the final renewal).

Budgeted potential future projects:

| Project Number | FY21 | FY22 |
|--|-----------|-----------|
| CCVT/PD Rep – 8006691 | \$175,000 | \$25,000 |
| 26kV Bkr Rep – 8006680 | \$0 | \$25,000 |
| Trans Bkr Rep – 8006695 | \$10,000 | \$25,000 |
| St. Johns 4kV – 8006861 | \$0 | \$125,000 |
| Normandy (Structural) – 8002902 | \$15,000 | \$0 |
| 788-141 (GEC Bay/Breaker Addition Ckt 950) | \$0 | \$175,000 |
| 788-120 (Mayo Sub) | \$0 | \$175,000 |
| 788-145 (Ribault T2) | \$0 | \$125,000 |
| 788-146 (Imeson 493/Cap Bank) | \$0 | \$75,000 |

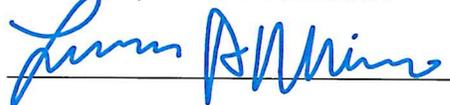
Request approval to award a contract increase and final one (1) year renewal to Worley Parsons in the amount of \$475,000.00 and to Fred Wilson & Associates for \$475,000.00 for supplemental design for transmission and substation engineering services for a total increase of \$950,000.00, for a new not-to-exceed amount of \$3,672,500.00, subject to the availability of lawfully appropriated funds.

Manager: Hamilton, Darrell D. - Mgr Transmission and Substation Projects
Sr. Director Acs, Gabor - Sr Director Engineering & Projects
VP: Erixton, Ricky D. - VP Electric Systems

APPROVALS:

 06/24/2021

Chairman, Awards Committee **Date**

 6/25/21

Budget Representative **Date**

| CPA | SUPPLIER | Original Award 12/14/2017 | 10% INCREASE 12/31/18 | Change Order 1 7/18/19 | Change Order 1 NTE 7/18/2019 | Date 10% Increase 11/5/20 |
|--------|-----------------|------------------------------|--------------------------|---------------------------|---------------------------------|------------------------------|
| 170881 | WORLEY GROUP | \$ 750,000.00 | \$ 75,000.00 | \$ 900,000.00 | \$ 1,725,000.00 | \$ 172,500.00 |
| 170882 | FRED WILSON | \$ 450,000.00 | \$ - | \$ - | \$ 450,000.00 | \$ 45,000.00 |
| 170884 | STANTEC | \$ 300,000.00 | \$ - | \$ - | \$ 300,000.00 | \$ 30,000.00 |
| | | \$ 1,500,000.00 | \$ 75,000.00 | \$ 900,000.00 | \$ 2,475,000.00 | \$ 247,500.00 |

| Current Amount Agreed | Change Order 2 | Change Order 2 NTE |
|-----------------------|----------------|--------------------|
| \$ 1,897,500.00 | \$ 475,000.00 | \$ 2,372,500.00 |
| \$ 495,000.00 | \$ 475,000.00 | \$ 970,000.00 |
| \$ 330,000.00 | None | \$ 330,000.00 |
| \$ 2,722,500.00 | | \$ 3,672,500.00 |

| Project Numbe | FY21 | FY22 |
|--|------------------|------------------|
| CCVT/PD Rep - 8006691 | \$175,000 | \$25,000 |
| 26kV Bkr Rep - 8006680 | \$0 | \$25,000 |
| Trans Bkr Rep - 8006695 | \$10,000 | \$25,000 |
| St. Johns 4kV - 8006861 | \$0 | \$125,000 |
| Normandy (Structural) - 8002902 | \$15,000 | \$0 |
| 788-141 (GEC Bay/Breaker Addition Ckt 950) | \$0 | \$175,000 |
| 788-120 (Mayo Sub) | \$0 | \$175,000 |
| 788-145 (Ribault T2) | \$0 | \$125,000 |
| 788-146 (Imeson 493/Cap Bank) | \$0 | \$75,000 |
| Total | \$200,000 | \$750,000 |
| | | \$950,000 |

| Notes |
|---------------------------|
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| |
| Planning to issue in FY22 |
| |



Formal Bid and Award System

Award # 9 07/18/2019

Type of Award Request: CONTRACT INCREASE
Requestor Name: Smith, Brandy L.
Requestor Phone: (904)665-7987
Project Title: General Engineering Services for Transmission and Substation Projects
Project Number: List of CP Numbers below
Project Location: JEA
Funds: Capital
Budget Estimate: N/A

Scope of Work:

The purpose of this solicitation is to contract engineers to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation/transmission engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation.

JEA is seeking the services of an experienced multidiscipline engineering company that possesses technical expertise in the design of high voltage transmission up to 245kv and substation projects. The contract will focus on varying project scopes such as transmission line design, electrical substation design, and associated engineering services. Evaluation emphasis will focus on the company's previous project experience, quality of service, the ability to respond in a timely and cost-effective manner, and the ability to produce complete packages that are ready for construction, which may include securing of permits from county, city and state agencies. This requires the company to be familiar with all applicable codes, rules, regulations and local ordinances governing the design and construction of projects as generally outlined herein. JEA expects each company will have the expertise and resources to provide all of these services, and the adequate staff to respond within 48 hours for routine requests and within twenty-four (24) hours for emergencies.

This service contract will positively affect JEA Measures of Value:

- Customer and Community Value and Financial Value: This outsourced service contract supports variation in manpower needs allowing JEA to right size the number of direct employees, which limits future debt obligations of the Agency and City, which creates a greater Value of JEA to the customer.

JEA IFB/RFP/State/City/GSA#: 135-17
Purchasing Agent: Lovgren, Rodney
Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|--------------------------|----------------|--|----------------|--------------|
| WORLEYPARSONS GROUP INC. | Joe Smugeresky | 2675 Morgantown Road, Reading PA 19607 | (610) 855-2026 | \$900,000.00 |

Amount of Original Award: \$750,000.00 (Worley Parsons Only)

Date of Original Award: 12/14/2017

Change Order Amount: \$900,000.00

List of Previous Change Order/Amendments:

| CPA # | Amount | Date |
|--------|-------------|------------|
| 170881 | \$75,000.00 | 12/31/2018 |

New Not-To-Exceed Amount: \$1,725,000.00

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

Begin Date (mm/dd/yyyy): 12/18/2017

End Date (mm/dd/yyyy): 12/17/2020

JSEB Requirement: Optional - Evaluation Criteria (max goal 20%)

Comments on JSEB Requirements:

WorleyParsons Group, Inc.:

1. Johnson Surveying & Mapping, Inc. - 8%
2. Meskel & Associates Engineering, PLLC - 8%
3. Environmental Resource Solutions, Inc. - 4%
4. Prosser - 3%

Background/Recommendations:

Originally approved by Awards Committee on 12/14/2017 in the amounts of \$750,000.00 to Worley Parsons, \$450,000.00 to Fred Wilson & Associated and \$300,000.00 to Stantec for a not exceed total of \$1,500,000.00. A copy of the original award is attached as backup.

To Date, JEA has placed on purchase orders approximately \$205K to Fred Wilson and \$129K to Stantec. No contract increases are necessary for the 2nd or 3rd company at this time.

This award request is for a contract increase to the transmission and substation engineering services contract of Worley Parsons. JEA's capital project funding for continuing services contracts are funded by capital dollars, and typically only funded for one to two years of the contract. This award includes additional projects (predominantly solar installation project related) not identified or included in the original awarded estimate. As additional projects become funded over the remainder of the term of this contract, the need to return to the awards committee to fund these contracts will be necessary. Rates are fixed for the term of the contract.

The executed project list for Worley Parsons against this award:

- PSI for Southern Transmission Circuits
- Phase II Circuit 909 addition
- T3 Steelbald Substation
- Brandy Branch T2 addition
- Electromagnetic Study preliminary Circuit 909

Budgeted potential future projects (subject of the change order)

- 788-01 General Substation Improvements
- 788-119 Kennedy Substation Control Cable and Protection System Replacement
- 788-124 Transmission Capacitor Bank Controls Replacement
- 788-125 230kV Breaker Replacement
- 788-131 Southside GIS 6C2 Capacitor Bank Replacement
- 788-132 Church Street HPFF Pipe Type Cable Pump Replacement
- 788-133 Mill Cove HPFF Pipe Type Cable Pump Replacement

Approved by the IEA Awards Committee
 Date 12/14/17 Item # 3



Formal Bid and Award System

Award #3 December 14, 2017

Type of Award Request: PROPOSAL (RFP)
Request #: 3994
Requestor Name: Smith, Brandy L.
Requestor Phone: (904) 665-7987
Project Title: General Engineering Services for Transmission and Substation Projects
Project Number: 8003883, 8004535
Project Location: JEA
Funds: Capital
Award Estimate: \$1,500,000.00

Scope of Work:

The purpose of this solicitation is to contract engineers to supplement the design process for short periods of time (approximately three (3) to six (6) months for a typical project) when JEA in-house engineering resources may not meet the urgent demands of in-service dates. Electric substation/transmission engineering is a very specialized area; therefore, JEA requires companies who have the resources and experience to execute electric substation/transmission engineering. Proposers should be proficient with the computer application Microstation.

JEA is seeking the services of an experienced multidiscipline engineering company that possesses technical expertise in the design of high voltage transmission up to 245kv and substation projects. The contract will focus on varying project scopes such as transmission line design, electrical substation design, and associated engineering services. Evaluation emphasis will focus on the company's previous project experience, quality of service, the ability to respond in a timely and cost-effective manner, and the ability to produce complete packages that are ready for construction, which may include securing of permits from county, city and state agencies. This requires the company to be familiar with all applicable codes, rules, regulations and local ordinances governing the design and construction of projects as generally outlined herein. JEA expects each company will have the expertise and resources to provide all of these services, and the adequate staff to respond within 48 hours for routine requests and within twenty-four (24) hours for emergencies.

JEA IFB/RFP/State/City/GSA#: 135-17

Purchasing Agent: Woyak, Nathan J

Is this a Ratification? NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Address | Phone | Amount |
|----------------------------------|------------------|--|----------------|--------------|
| WORLEYPARSONS GROUP INC. | Joe Smugeresky | 2675 Morgantown Road, Reading PA 19607 | (610) 855-2026 | \$750,000.00 |
| FRED WILSON & ASSOCIATES | Frank Wilson | 3970 Hendricks Ave, Jacksonville FL 32207 | (904) 398-8636 | \$450,000.00 |
| STANTEC CONSULTING SERVICES INC. | Michelle Renshaw | 8130 Baymeadows Way, Jacksonville FL 32256 | (561) 312-0544 | \$300,000.00 |

Amount for entire term of Contract/PO: \$1,500,000.00

CPA 170884

Award Amount for remainder of this FY: \$500,000.00
Length of Contract/PO Term: Three (3) Years w/Two (2) – 1 Yr. Renewals
Begin Date (mm/dd/yyyy): 12/18/2017
End Date (mm/dd/yyyy): 12/17/2020
Renewal Options: YES – Two (2) – 1 Yr. Renewal
JSEB Requirement: Optional - Evaluation Criteria (max goal 20%)

Comments on JSEB Requirements:

WorleyParsons Group, Inc.:

1. Johnson Surveying & Mapping, Inc. - 8%
2. Meskel & Associates Engineering, PLLC - 8%
3. Environmental Resource Solutions, Inc. - 4%
4. Prosser - 3%

Fred Wilson & Associates:

1. Meskel & Associates Engineering, PLLC - 6%
2. Peacock Consulting Group, LLC - 5%
3. Johnson Surveying & Mapping, Inc. - 6%

Stantec Consulting Services, Inc., did not submit JSEB

BIDDERS:

| Name | Amount | Rank |
|--|--------------|------|
| WORLEYPARSONS GROUP INC. | \$750,000.00 | 1 |
| FRED WILSON & ASSOCIATES | \$450,000.00 | 2 |
| STANTEC CONSULTING SERVICES INC. | \$300,000.00 | 3 |
| LEIDOS ENGINEERING LLC (FKA SEE&I) | N/A | 4 |
| BURNS & MCDONNELL ENGINEERING CO, INC. | N/A | 5 |
| POWER ENGINEERS INC. | N/A | 6 |
| MOTT MACDONALD FLORIDA, LLC | N/A | 7 |
| SNC LAVALIN CONSTRUCTORS, INC. | N/A | 7 |
| HATCH ASSOCIATES CONSULTANTS, INC. (HATCH) | N/A | 9 |
| SUBSTATION ENGINEERING COMPANY (SECO) | N/A | 10 |
| POWER SERVICES, INC. | N/A | 11 |

Background/Recommendations:

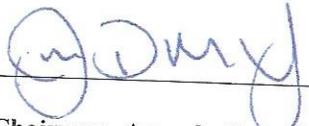
Advertised 08/30/2017. Twelve (12) companies attended the mandatory pre-proposal meeting on 09/18/2017. At Proposal opening on 10/03/2017, JEA received eleven (11) Proposals. The Proposals were independently evaluated and scored, and approved at JEA's public evaluation meeting on 10/27/2017. Worley Parsons Group Inc., Fred Wilson & Associates, and Stantec Consulting Services Inc. are the top three (3) highest ranked companies.

Negotiations on standard labor rates based on project role, experience, and expertise were agreed upon, and the engineering fees will be negotiated utilizing those rates per project assigned. The rates from all three (3) firms are competitive and compare to rates used for current work being performed and the Bureau of Labor Statistics. The evaluation matrix summary and negotiated standard labor rates are attached as back-up for each company.

135-17 – Request approval to award three (3) year contracts for engineers to supplement the design process to the following companies: Worley Parsons Group Inc., for \$750,000.00, Fred Wilson & Associates for \$450,000.00, and Stantec Consulting Services Inc. for \$300,000.00 for a total combined award amount of \$1,500,000.00, subject to the availability of lawfully appropriated funds.

Manager: Short, Michael L. - Manager, Project Design
Director: Acs, Gabor - Director Electric T&D Projects
VP: Brost, Mike J. - VP/GM Electric Systems

APPROVALS:



Chairman, Awards Committee **Date** 12-14-17



Manager, Capital Budget Planning **Date** 12/14/17



Stantec Consulting Services Inc.
8130 Baymeadows Way West Suite 104
Jacksonville, FL 32256

JEA RATES

| Position | Hourly Rate |
|---------------------------------|-------------|
| Principal Engineer | \$182 |
| Lead Engineer/Project Manager | \$158 |
| Senior Engineer/Project Manager | \$151 |
| Engineer | \$129 |
| Senior Designer | \$137 |
| Designer | \$121 |
| Senior CAD Specialist/Drafter | \$91 |
| CAD Specialist/Drafter | \$82 |
| Control Manager | \$96 |
| Clerical/Administrative Support | \$75 |

Reimbursable Expenses

A four percent (4%) flat rate disbursement (FRD) recovery will be applied to the Stantec fees to cover miscellaneous project expenses, internal incidental printing, copying and plots, film, CDs and report materials; communications expenses (e.g. faxes, office and mobile phones, blackberries, pagers, and other devices); office expenses (e.g. postage, couriers, equipment, common software and other supplies); staff local mileage and archive maintenance. As this is a FRD, no supporting document will be provided with invoices.

Project specific charges, such as subconsultants; travel, accommodations and meals; project-specific printing of deliverables; usage charges for specialized field equipment and company-owned, leased or rented project vehicles; external testing lab charges and other external service; specialized computer software costs; and other significant project-specific expenses will be invoiced in addition to labor fees and to the FRD. Where not stated as being included in the fees, project specific subconsultant, project travel expenses, contractor and similar third party expenses will be charged as incurred with a five percent (5%) markup.

135-17 GENERAL ENGINEERING SERVICES FOR TRANSMISSION AND SUBSTATION PROJECTS

| Vendor Rankings | Brandy Smith | Sebastian Chrhist | Mir Roh | | | Total Score | Overall Rank |
|-------------------|--------------|-------------------|---------|--|--|-------------|--------------|
| Worley Parsons | 1 | 2 | 1 | | | 4 | 1 |
| Fred Wilson | 2 | 1 | 2 | | | 5 | 2 |
| Stantec | 4 | 3 | 4 | | | 11 | 3 |
| Leidos | 3 | 7 | 3 | | | 13 | 4 |
| Burns & McDonnell | 5 | 5 | 5 | | | 15 | 5 |
| Power Engineers | 7 | 4 | 6 | | | 17 | 6 |
| Mott MacDonald | 6 | 9 | 8 | | | 23 | 7 |
| SNC | 10 | 6 | 7 | | | 23 | 7 |
| Hatch | 8 | 10 | 8 | | | 26 | 9 |
| SECO | 9 | 8 | 11 | | | 28 | 10 |
| Power Services | 11 | 11 | 10 | | | 32 | 11 |

| Brandy Smith | Professional Staff Experience (40 Points) | Design Approach (45 Points) | Project Manager Proximity to JEA (10 Points) | JSEB (5 Points) | Total | Rank |
|-------------------|---|-----------------------------|--|-----------------|-------|------|
| Burns & McDonnell | 35.00 | 43 | 6 | 0 | 84.00 | 5 |
| Fred Wilson | 39.00 | 44 | 10 | 3 | 96.00 | 2 |
| Hatch | 36.60 | 39 | 2 | 1 | 78.60 | 8 |
| Leidos | 39.00 | 41 | 6 | 4 | 90.00 | 3 |
| Mott MacDonald | 37.40 | 45 | 0 | 0 | 82.40 | 6 |
| Power Engineers | 38.20 | 34 | 6 | 2 | 80.20 | 7 |
| Power Services | 39.00 | 29 | 0 | 0 | 68.00 | 11 |
| SNC | 29.60 | 31 | 10 | 0 | 70.60 | 10 |
| Stantec | 37.60 | 37 | 10 | 0 | 84.60 | 4 |
| SECO | 37.00 | 38 | 0 | 0 | 75.00 | 9 |
| Worley Parsons | 38.60 | 44 | 10 | 4 | 96.60 | 1 |

| Sebastian Chrhist | Professional Staff Experience (40 Points) | Design Approach (45 Points) | Project Manager Proximity to JEA (10 Points) | JSEB (5 Points) | Total | Rank |
|-------------------|---|-----------------------------|--|-----------------|-------|------|
| Burns & McDonnell | 29.40 | 43 | 6 | 0 | 78.40 | 5 |
| Fred Wilson | 37.20 | 42 | 10 | 3 | 92.20 | 1 |
| Hatch | 19.20 | 39 | 2 | 1 | 61.20 | 10 |
| Leidos | 30.00 | 33 | 6 | 4 | 73.00 | 7 |
| Mott MacDonald | 25.80 | 40 | 0 | 0 | 65.80 | 9 |
| Power Engineers | 32.60 | 41 | 6 | 2 | 81.60 | 4 |
| Power Services | 27.80 | 31 | 0 | 0 | 58.80 | 11 |
| SNC | 27.40 | 40 | 10 | 0 | 77.40 | 6 |
| Stantec | 33.60 | 41 | 10 | 0 | 84.60 | 3 |
| SECO | 24.80 | 43 | 0 | 0 | 67.80 | 8 |
| Worley Parsons | 34.80 | 37 | 10 | 4 | 85.80 | 2 |

| Mir Roh | Professional Staff Experience (40 Points) | Design Approach (45 Points) | Project Manager Proximity to JEA (10 Points) | JSEB (5 Points) | Total | Rank |
|-------------------|---|-----------------------------|--|-----------------|-------|------|
| Burns & McDonnell | 32.60 | 31 | 6 | 0 | 69.60 | 5 |
| Fred Wilson | 36.00 | 33 | 10 | 3 | 82.00 | 2 |
| Hatch | 32.40 | 27 | 2 | 1 | 62.40 | 8 |
| Leidos | 36.00 | 29 | 6 | 4 | 75.00 | 3 |
| Mott MacDonald | 33.40 | 29 | 0 | 0 | 62.40 | 8 |
| Power Engineers | 35.20 | 26 | 6 | 2 | 69.20 | 6 |
| Power Services | 35.40 | 25 | 0 | 0 | 60.40 | 10 |
| SNC | 31.60 | 26 | 10 | 0 | 67.60 | 7 |
| Stantec | 35.00 | 27 | 10 | 0 | 72.00 | 4 |
| SECO | 34.80 | 21 | 0 | 0 | 55.80 | 11 |
| Worley Parsons | 36.40 | 33 | 10 | 4 | 83.40 | 1 |

| Overall Averages | Professional Staff Experience (40 Points) | Design Approach (45 Points) | Project Manager Proximity to JEA (10 Points) | JSEB (5 Points) | Total |
|-------------------|---|-----------------------------|--|-----------------|-------|
| Burns & McDonnell | 32.33 | 39.00 | 6.00 | 0.00 | 77.33 |
| Fred Wilson | 37.40 | 39.67 | 10.00 | 3.00 | 90.07 |
| Hatch | 29.40 | 35.00 | 2.00 | 1.00 | 67.40 |
| Leidos | 35.00 | 34.33 | 6.00 | 4.00 | 79.33 |
| Mott MacDonald | 32.20 | 38.00 | 0.00 | 0.00 | 70.20 |
| Power Engineers | 35.33 | 33.67 | 6.00 | 2.00 | 77.00 |
| Power Services | 34.07 | 28.33 | 0.00 | 0.00 | 62.40 |
| SNC | 29.53 | 32.33 | 10.00 | 0.00 | 71.87 |
| Stantec | 35.40 | 35.00 | 10.00 | 0.00 | 80.40 |
| SECO | 32.20 | 34.00 | 0.00 | 0.00 | 66.20 |
| Worley Parsons | 36.60 | 38.00 | 10.00 | 4.00 | 88.60 |



Formal Bid and Award System

Award #7 6/24/2021

Type of Award Request: INVITATION FOR BID

Requestor Name: Akrayi, Jamila

Requestor Phone: 904-665-4838

Project Title: St. John's River Coal Terminal and Conveyor Demolition, Remediation and Restoration

Project Number: 8004361

Project Location: JEA

Funds: Capital

Budget Estimate: \$6,282,760.00

Scope of Work:

JEA is soliciting Bids from construction contractors (hereinafter referred to as "Company") for demolition and remediation of the coal conveyor system on SJRPP that interconnects with Blount Island (ship terminal) for St. John's River Power Park complex, located at 11201 New Berlin Road, Jacksonville, FL 32226 (the "Work" or "Services").

This contract will include the demolition of equipment and structures located on the coal terminal site and the conveyor right-of-way. It will also include the proper removal of regulated materials, the remediation of any contaminated soil, and the restoration of the site to an industrial standard.

JEA IFB/RFP/State/City/GSA#: 048-20

Purchasing Agent: Lovgren, Rodney D.

Is this a Ratification?: NO

RECOMMENDED AWARDEE(S):

| Name | Contact Name | Email | Address | Phone | Amount |
|----------------------|--------------|------------------------------|--|---------------|----------------|
| GSD TRADING USA INC. | Paul Conway | Paul.conway@gsdcompanies.com | 16628 Market Street, Channelview, TX 77530 | (281)459-1500 | \$5,764,000.00 |

Amount for entire term of Contract/PO: \$5,764,000.00

Award Amount for remainder of this FY: \$2,560,000.00

Length of Contract/PO Term: Project Completion

Begin Date (mm/dd/yyyy): 07/15/2021

End Date (mm/dd/yyyy): Project Completion (Expected: 07/15/2022)

JSEB Requirement: 10% Goal

Comments on JSEB Requirements:

Bullard Fencing Inc. <2%
 Smith Surveying Group <2.25%
 Garmon Trucking Inc. <2%
 SPA Smiley Trucking Inc. <2%

Landscape Construction LLC <2%

JEA had discussion with the supplier. GSD noted they will work to balance and meet the JSEB Goal of 10% with above suppliers, however, were unsure of how to balance percentages and felt providing an high amount of <10.25 in total met the intent of the “JSEB Goal” language in the solicitation. JEA Procurement concurs and will monitor the JSEB.

BIDDERS:

| Name | Amount |
|---|----------------|
| GSD TRADING USA INC. | \$5,764,000.00 |
| ENVIRONMENTAL HOLDING GROUP LLC | \$6,350,320.00 |
| TOTAL WRECKING & ENVIRONMENTAL LLC | \$6,858,610.00 |
| NATIONAL WRECKING & SERVICE CORPORATION | \$6,287,000.00 |
| MANAFORT BROTHERS INCORPORATED | \$7,942,600.00 |

Background/Recommendations:

Request for Qualifications (step 1) was advertised on 04/02/2020. At the prequalification meeting held on 04/15/2020, sixteen (16) prime contractors & subcontractors attended the optional pre-bid teleconference. At RFQ opening, JEA received ten (10) Qualification Packages on 04/30/2020.

JEA qualified eight (8) Prime Contractors to participate in the Bid Submission (step 2). JEA issued the Bid in May of 2020. JEA performed site walkthroughs with the eight (8) companies. JEA held a pre-bid WebEx on 06/14/2020 with the eight (8) qualified companies. At Bid opening on 07/21/2020 JEA received five (5) Bids. GSD Trading USA Inc. is the lowest responsive and responsible Bidder. A copy of the Bid Form and Schedule of Values are attached as backup.

The award amount of \$5,764,000.00, when compared to the scope adjusted budget estimate of \$6,282,760.00. is approximately 9% lower and deemed reasonable. Any excess capital funds will be returned to the capital project holding accounts, after project completion.

Proceeding with GSD as the lowest bidder that has committed to honor their previously submitted price, (the project has been on hold for year), is in the best interest of JEA to support; SJRPP future plans, facilitate the most timely completion of the project and limit potential upside exposure in rebidding in the current market conditions. Additionally, GSD has agreed to a twelve (12) month project completion with liquidated damages associated with the completion deadline.

048-20 – Request approval to award a contract to GSD Trading USA Inc. for the SJRPP Coal Conveyor Decommissioning and site Remediation services in the amount of \$5,764,000.00, subject to the availability of lawfully appropriated funds.

Manager: Akrayi, Jamila R. - Mgr Project Management
Director: Limbaugh, Margaret Z. - Dir Energy Project Management
Sr. Director: Kipp, James R. - Sr Dir Generation
VP: Erixton, Ricky D. - VP Electric Systems

APPROVALS:

 06/24/2021

Chairman, Awards Committee **Date**

 6/25/21

Ryan Heaton, Mgr System Protection & Control **Date**
Projects

048-20 Addendum 2, Bid Form – GSD Trading USA, Inc.
 048-20 Step II, St Johns River Coal Terminal and Conveyor Demolition, Remediation and Restoration

Submit an **electronic copy of this bid form in pdf to the secure link provide by JEA. DO NOT email this Bid Form to the JEA Buyer or Technical Lead.** ~~original, three (3) copies and one (1) CD or thumb drive~~ along with other required forms in a sealed envelope to: JEA Procurement Dept., 21 W. Church St., Bid Office, Customer Center, 1st Floor, Room 002, Jacksonville, FL 32202-3139.

Company Name: GSD Trading USA, Inc.

Company's Address: 16628 Market Street, Channelview, Texas 77530

License Number: Florida GC License Number CGC1515772 and Florida Marine Specialty Contractor License Number SCC131152041

Phone Number: (281) 459-1500 FAX No: (281) 459-1596 Email Address: paul.conway@gsdcompanies.com

| | |
|---|--|
| BID SECURITY REQUIREMENTS <input type="checkbox"/> None required <input checked="" type="checkbox"/> Certified Check or Bond Five Percent (5%) | TERM OF CONTRACT <input type="checkbox"/> One Time Purchase <input type="checkbox"/> Annual Requirements <input checked="" type="checkbox"/> Other, Specify - Project Completion |
|---|--|

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

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

PAYMENT DISCOUNTS

1% 20, net 30
 2% 10, net 30
 Other _____
 None Offered

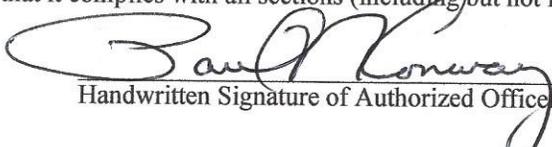
| Description of Services | TOTAL BID PRICE |
|--|-----------------|
| Total Bid Price for Work as described in this Solicitation from the Schedule of Values | \$5,764,000.00 |

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".

BIDDER CERTIFICATION

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

We have received addenda _____ through _____


 Handwritten Signature of Authorized Officer of Company or Agent

7/21/20
 Date

Paul N. Conway – Estimating and Marketing Manager
 Printed Name and Title

Acknowledge receipt of this addendum on the Response Form



St Johns River Power Park Conveyor Demolition Project Bid Workbook, Schedule of Values



| Item | Description | Units | Price (\$) | Notes |
|------|--|----------|----------------|---|
| 1 | Mobilization | Lump Sum | \$250,000.00 | Includes all costs for mobilization to the site of equipment, field office personnel, and other startup costs. Total cost of all mobilization items not to exceed 5 percent of the Total Project Cost |
| 2 | Contract Deliverables, Submittals, and Permits | Lump Sum | \$50,000.00 | Includes all costs to develop, submit, and obtain approval of contract deliverables and submittals throughout the project and issuance of permits required prior to starting and during the work, including but not limited to wildlife mitigation, demolition permits, erosion and sediment control, rail permits. |
| 3 | Site Preparation and Maintenance | Lump Sum | \$50,000.00 | Includes all costs for protection of existing site features to remain, preparing the site and providing temporary items including fencing, roads, traffic barriers/signs, office trailers, laydown/staging/parking areas, and site security. |
| 4 | Asbestos Abatement | Lump Sum | \$60,000.00 | Includes all labor, material, testing, monitoring, permitting, and disposal costs for completing asbestos abatement activities. |
| 5 | Conveyor Belt, Universal Waste, Oil Removal, Disposal, & Recycling | Lump Sum | \$100,000.00 | Includes all costs for removal/recovery/disposal/recycling of the conveyor belts, universal wastes, and oil from the conveyor and unloader equipment. |
| 6 | Zone A - Coal Terminal Ship Unloader & Clam Shells - Above Grade | Lump Sum | \$1,100,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the Coal Terminal Pier Ship Unloader and extra clamshells within Zone A. |
| 7 | Zone A - Coal Terminal - Above Grade | Lump Sum | \$350,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the conveyor sections, conduits, supports, and pedestals; pump removal from the water well & capping the well and demolition co-located structures and features identified within Zone A. |
| 8 | Zone A - Coal Terminal - Below Grade | Lump Sum | \$300,000.00 | Includes all costs for demolition, transportation, disposal and recycling of below grade foundations, footings, duct banks, piping, conduits, and co-located below grade features identified within Zone A. Includes costs for backfill and restoration of excavated areas. |
| 9 | Zone B - Conveyor CT-2 from Bent B18 to Tower 2 - Above Grade | Lump Sum | \$200,000.00 | Includes all costs for demolition, transportation, disposal and recycling of Conveyor CT-2 from Bent B18 to Tower 2. Includes costs for rail crossing and fencing construction. |
| 10 | Zone B - Conveyor CT-2 from Bent B18 to Tower 2 - Below Grade | Lump Sum | \$100,000.00 | Includes all costs for demolition, removal, transportation, disposal and recycling of the foundations and co-located below grade features from Bent B18 to Tower 2. Includes costs for coal fines removal, washdown sump removal, and sump sludge disposal, backfill and restoration of excavated areas. |
| 11 | Zone C - Tower 2 and Conveyor CT-3 to Bent C10 - Above Grade | Lump Sum | \$200,000.00 | Includes all costs for demolition, transportation, disposal and recycling of Tower 2 and Conveyor CT-3 up to Bent C10. Includes removal of EER 3 MCC and PC buildings, fence removal, new fence replacement. |
| 12 | Zone C - Tower 2 and Conveyor CT-3 to Bent C10 - Below Grade | Lump Sum | \$100,000.00 | Includes all costs for demolition, removal, transportation, disposal and recycling of the foundations and co-located below grade features including Tower 2, EER 3 duct banks, and and Conveyor CT-3 up to Bent C10. Includes costs for coal fines removal, washdown sump removal, tower sump removal, and sump sludge disposal, backfill and restoration of excavated areas. |
| 13 | Zone D - Conveyor CT-3 From Bent C10 to C26 - Above Grade | Lump Sum | \$750,000.00 | Includes all costs for demolition, transportation, disposal and recycling of Conveyor CT-3 which crosses the St Johns River channel (Bent C10 to Bent C26). |



St Johns River Power Park Conveyor Demolition Project Bid Workbook, Schedule of Values



| Item | Description | Units | Price (\$) | Notes |
|------|---|----------|---------------|--|
| 14 | Zone D - Conveyor CT-3 From Bent C10 to C26 - Below Grade | Lump Sum | \$750,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the Conveyor CT-3 foundations and pilings to the mudline, and co-located below grade features which crosses the St Johns River channel, Bent C10 to Bent C26. Includes all costs for placement, maintenance, and removal of temporary fill and restoration. |
| 15 | Zone E - Conveyor CT-3 - Heckscher Drive Crossing (Bent C26 to C30) - Above Grade | Lump Sum | \$200,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the CT-3 conveyor sections which cross Heckscher Drive to the south end of the causeway. |
| 16 | Zone E - Conveyor CT-3 - Heckscher Drive Crossing (Bent C26 to C30) - Below Grade | Lump Sum | \$100,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the CT-3 conveyor below grade foundations and co-located below grade features from Bent C26 to Bent C30. Includes costs for backfill and restoration of excavated areas, restoration of the landscaping within the JPA and Nature Conservancy properties; and for placement, maintenance, and removal of temporary fill and restoration. |
| 17 | Zone F - Conveyor CT-3 - Causeway Crossing (Bent C30 to C50) - Above Grade | Lump Sum | \$200,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the CT-3 conveyor sections which cross the causeway. |
| 18 | Zone F - Conveyor CT-3 - Causeway Crossing (Bent C30 to C50) - Below Grade | Lump Sum | \$100,000.00 | Includes all costs for placement, maintenance, and removal of temporary fill and restoration. |
| 19 | Zone G - Conveyor CT-3 - from Bent C50 up to and including Tower 3 - Above Grade | Lump Sum | \$200,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the CT-3 conveyor sections on the north end of the causeway and connecting to Tower 3 and Tower 3. includes costs for removal and installation of new fencing. |
| 20 | Zone G - Conveyor CT-3 - from Bent C50 up to and including Tower 3 - Below Grade | Lump Sum | \$100,000.00 | Includes all costs for demolition, transportation, disposal and recycling of Tower 3 and Conveyor CT-3 from Bent C50 to Tower 3 below-grade foundations and co-located below grade features. Includes costs for coal fines removal, tower sump removal, and sump sludge disposal, backfill and restoration of excavated areas. Includes all costs for placement, maintenance, and removal of temporary fill and restoration. |
| 21 | Zone H - Conveyor CT-3 - from Tower 3 to Tower 7- Above Grade | Lump Sum | \$80,000.00 | Includes all costs for demolition, transportation, disposal and recycling of the Conveyor CT-4 from Transfer Tower 3 to Transfer Tower 7. Includes removal of EER 4 MCC and PC buildings, fence removal, new replacement fence. |
| 22 | Zone H - Conveyor CT-3 - from Tower 3 to Tower 7- Below Grade | Lump Sum | \$80,000.00 | Includes all costs for demolition, removal, transportation, disposal and recycling of the foundations and co-located below grade features from Tower 3 to and including Tower 7 and EER 4 duct banks. Includes costs for coal fines removal tower sump removal, sump sludge disposal, and disposal, backfill and restoration of excavated areas. |
| 23 | Final Site Grading, Sodding, and Seeding | Lump Sum | \$100,000.00 | Includes the final grading, final soil cover, sodding, seeding, and mulching areas in all Zones. |
| 24 | Final As-Built Survey | Lump Sum | \$78,000.00 | Includes all costs for as-built survey by a registered Florida Professional Surveyor and Mapper of all disturbed project areas. Survey shall include aboveground and underground features left in place, roads, fences, drainage features, drainage pipes, manholes, stormwater discharge structures, swales, ditches, and site topography. |
| 25 | Final cleanup, closeout documentation, and demobilization | Lump Sum | \$50,000.00 | Includes all costs for completion of any punch list items, removal of all excess construction materials, trash, debris, vehicles, equipment, and all other work items brought onsite by the Contractor for completion of the work. |
| 26 | Performance and Payment Bonds | Lump Sum | \$ 116,000.00 | |



St Johns River Power Park Conveyor
Demolition Project
Bid Workbook, Schedule of Values



| Item | Description | Units | Price (\$) | Notes |
|------|----------------|-------|-----------------|---|
| | Proposal Total | | \$ 5,764,000.00 | Includes all costs to complete the above items of work and the value of any salvage. |
| | Salvage Value | | \$ 350,000.00 | For Owner's informational purposes only. Salvage value must be included in the Proposal Total above. No separate payment or adjustments will be made to the contract value for salvage. |

LIST OF JSEB SUBCONTRACTORS

The following JSEB Subcontractors will be utilized in fulfilling the terms and conditions of a Project Authorization arising from award of JEA – 048-20. I (We) the undersigned understand that failure to submit said information will result in bid rejection. I (We) will employ the JSEB Subcontractors specified below: (Use additional sheets as necessary)

| Class of Work (Category) | *Name of JSEB Contractor (Indicate below) | Percentage of Total Job or Dollar Amount |
|-----------------------------|--|--|
| 330 | Bullard Fencing, Inc. | Less than 2% |
| 925 | Smith Surveying Group | Less than 2.25% |
| 962 | Garmon Trucking, Inc. | Less than 2% |
| 962 | SPA Smiley Trucking, Inc. | Less than 2% |
| 962 | Landscape Construction, LLC | Less than 2% |

Signed _____

Company GSD Trading USA, Inc.

Address 16628 Market Street, Channelview, TX 77530

Date: July 21, 2020

Note: This list shall not be modified subsequent to bid opening without a showing of good cause and the written consent of the JEA.