# Welcome to the JEA Awards Meeting

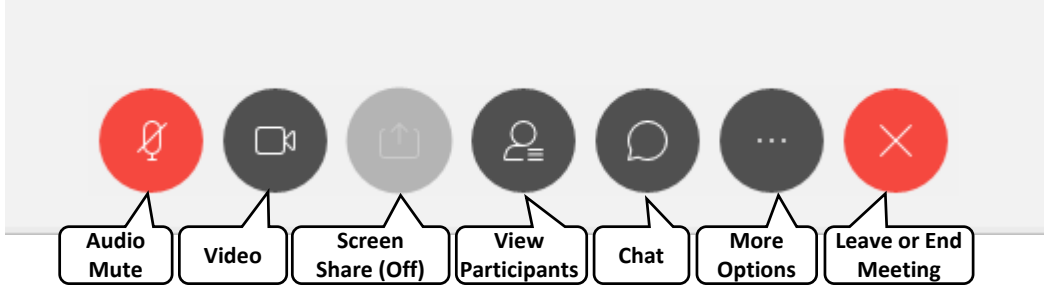
You have been joined to the meeting with your **audio muted** by default.

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

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

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

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



# AWARDS COMMITTEE
# AGENDA

**DATE:** **Thursday, December 9, 2021**

**TIME:** **10:00 A.M.**

**PLACE:** **JEA, Customer Center, Bid Office, 1st Floor, 21 West Church Street, Jacksonville, FL 32202 OR**
**WebEx/Teleconference**
**WebEx Meeting Number (access code): 160 199 4252**
**WebEx Password: pxP6CqUSt63**

**Public Comments:**

**Awards:**

1. Approval of the minutes from the last meeting (12/02/2021).

2. **DEFERRED** - Request approval to increase the contract with Insituform Technologies, LLC for Cured-In-Place Pipe (CIPP) Unit Price Construction in the amount of $1,125,000.00, for a new not-to-exceed amount of $2,625,000.00 subject to the availability of lawfully appropriated funds.

3. Request approval to renew and increase the contracts to Geosyntec Consultants Inc. ($500,000.00) and Aerostar SES LLC ($500,000.00) for Environmental General Services - Small Scope in the amount of $1,000,000.00, for a new not-to-exceed amount of $4,000,000.00, subject to the availability of lawfully appropriated funds

4. Request approval to award a renewal and contract increase to Garmon Trucking, Inc. for Debris Management Services in the amount of $863,260.00, for a new not-to-exceed of $1,968,260.00, subject to the availability of lawfully appropriated funds.

5. Request approval to award a contract amendment to Garney Companies, Inc. for material purchases for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of $6,156,627.77, for a new not-to-exceed amount of $10,579,822.90, subject to the availability of lawfully appropriated funds.

6. Request approval to award a one (1) year contract renewal to Blue Cross Blue Shield of Florida, Inc. for Group Medical ASO with PBM and Stop-Loss services for the employees and retirees of JEA in the amount of $30,611,835.64, with a new not-to-exceed amount of $158,661,931.16 subject to the availability of lawfully appropriated funds.

7. Request approval to award a one (1) year contract renewal to EyeMed Vision Care LLC underwritten by Fidelity Security Life Insurance Co. for Vision Coverage for Active Employees and Retirees of JEA in the amount of $181,759.20, with a new not-to-exceed amount of $803,435.20, 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.**

# 12-09-2021 Awards Committee

| Award # | Type of Award | Business Unit | Estimated/ Budgeted Amount | Amount | Awardee | Term | Summary |
|---|---|---|---|---|---|---|---|
| **1** | Minutes | N/A | N/A | N/A | N/A | N/A | Approval of minutes from the 12/02/2021 meeting. |
| **2 - Defer** | Defer | Defer | Defer | Defer | Defer | Defer | Defer |
| **3** | Renewal | Young | $1,000,000.00 | $500,000.00<br><br>$500,000.00 | Geosyntec Consultants Inc.<br><br>Aerostar SES LLC | Three (3) Years w/ Two (2) - 1Yr. Renewals | **Environmental General Services - Small Scope**<br>JEA is soliciting proposals for professional services from environmental consulting companies to provide general environmental support of electric, water, and wastewater operations at the utility. These services will be used to supplement JEA staff resources and require a combination of technical expertise and an extensive understanding of applicable regulatory requirements.<br><br>JEA will award two (2) contracts to companies for smaller scope work, generally jobs that are more specialized in nature that demand the ability to respond in the field in a timely, cost effective manner. The scope of services for the small scope contract consists of four (4) categories:<br><br>1. Site Assessment, Remediation and Spill Response;<br>2. Wetlands Monitoring and Permitting;<br>3. Wildlife Management and Permitting; and<br>4. Stormwater Permitting and SWMS design and maintenance<br><br>Both firms have performed well under the current contract and JEA desires to exercise the first renewal option and increase each contract by $500,000.00. The contract increase amount is the projected spend based on the past work for these contracts. Funding comes from each capital project budget that requires the services listed in the scope of work, as those projects come up during the year.<br><br>Request approval to renew and increase the contracts to Geosyntec Consultants Inc. ($500,000.00) and Aerostar SES LLC ($500,000.00) for Environmental General Services - Small Scope in the amount of $1,000,000.00. |
| **4** | Contract Renewal | Vu | $863,260.00 | $863,260.00 | Garmon Trucking Inc. | Three (3) Years w/Two (2) - | **Construction Debris Area Management and Disposal**<br>Work consists of sorting, loading, transportation and disposal of debris |

# 12-09-2021 Awards Committee

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| | | | | | | 1 Yr. Renewals | (mostly, dirt, concrete and asphalt) deposited at the Debris Management Site (DMS) for JEA. The DMS work shall also include, but not be limited to providing personnel, vehicles and equipment for the clearing, reduction, removal, disposal and maintenance of all eligible debris, delivered by JEA Water Wastewater Reuse Delivery and Collection Maintenance and Operations group at the DMS.<br><br>Garmon has performed well under this contract and JEA desires to exercise the first one year renewal up to the budget of $863,260.00. Garmon agreed to keep current pricing for this renewal.<br><br>Request approval to award a renewal and contract increase to Garmon Trucking, Inc. for Debris Management Services in the amount of $863,260.00, for a new not-to-exceed of $1,968,260.00. |
| **5** | Contract Increase | Vu | N/A (price is included in overall budget) | $6,156,627.77 | Garney Companies, Inc. | Project Completion (Expected: January 2024) | **Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains**<br>This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.<br><br>The scope of work for this amendment includes the partial purchase of ductile iron pipe, HDPE pipe, and associated materials, for both the water main and the reclaimed water main. These materials have been identified as long lead items and need to be purchased before the final guaranteed maximum price (GMP) is finalized to keep the project on schedule. JEA W/WW project team has reviewed the pricing and deemed it reasonable when compared to current projects. A copy of the costs are attached as backup. The overall project budget is $49,775,095.98, and the purchase of these materials is included within this budget. |

# 12-09-2021 Awards Committee

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| | | | | | | | Request approval to award a contract amendment to Garney Companies, Inc. for material purchases for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of $6,156,627.77, for a new not-to-exceed amount of $10,579,822.90. |
| **6** | Renewal | Emanuel | N/A | $30,611,835.64 | Blue Cross Blue Shield of Florida, Inc | One (1) Year w/Four (4) – 1 Yr. Renewals | **Group Medical ASO, PBM Plan and Stop-Loss Plan**<br>The services are to provide Administrative Services Only (ASO) with network access, Pharmacy Benefits Management (PBM) services and Stop-Loss Insurance to administer various medical plans for the employees and retirees of JEA. These services will continue to include integrated self-insured funding arrangements, medical network access and a claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.<br><br>This request is to execute the fourth one (1) year renewal to include Medical, PBM and Stop-Loss in the amount of $30,611,835.64. The table below shows the administrative fee comparison between 2021 and 2022.<br><br>The price for the administrative fee for 01/01/2022 through 12/31/2022, as contractually agreed upon to $45.36 per employee per month (PEPM), which includes the agreed upon $5.00 PEPM additional fee for pharmacy benefit enhancements that was approved 10/01/2019 for the remainder of the contract period. The total Administrative Services Organization (ASO) fee is approximately $1,226,352.96 based on 2,253 employees (this amount can vary based on the actual headcount throughout the year). The Stop-Loss premiums for the Plan Year 2022 is approximately $1,606,269.84 based on 2,253 employees (this amount can vary based on actual headcount throughout the plan year).<br><br>Blue Cross Blue Shield of Florida, Inc. will be paid the annual fee and premiums totaling $2,832,622.80 (outlined above). The remaining award amount of $27,779,212.84, as calculated by the Gallagher Actuary, is a pass through from Blue Cross Blue Shield of Florida, Inc. to medical and pharmacy providers to cover claims throughout the year. If claims are less than the projected amount, then the |

# 12-09-2021 Awards Committee

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| | | | | | | | funds will carry over to 2023. The full award amount of $30,611,835.64 represents a shared cost to JEA, Employees and Retirees and includes the additional liability of one laser.<br><br>Request approval to award a one (1) year contract renewal to Blue Cross Blue Shield of Florida, Inc. for Group Medical ASO with PBM and Stop Loss services for the employees and retirees of JEA in the amount of $30,611,835.64, with a new not-to-exceed amount of $$158,661,931.16 subject to the availability of lawfully appropriated funds. |
| **7** | Renewal | Emanuel | N/A | $181,759.20 | EyeMed Vision Care LLC underwritten by Fidelity Security Life Insurance Co | Four (4) Years w/One (1) – 1 Yr. Renewal | **Vision Coverage for Active Employees and Retirees**<br>JEA is soliciting competitive proposals to provide a Group Vision Benefits Plan for all fulltime employees, retirees and their eligible dependents.<br><br>This request is to execute a one (1) year renewal in the amount of $181,759.20. The renewal award amount is based on current employee enrollment numbers and is broken down by each plan option in the table below.<br><br>Request approval to award a one (1) year contract renewal to EyeMed Vision Care LLC underwritten by Fidelity Security Life Insurance Co for Vision Coverage for Active Employees and Retirees of JEA in the amount of $181,759.20, with a new not-to-exceed amount of $803,435.20, subject to the availability of lawfully appropriated funds. |
| **Total Award** | | | | **$38,813,482.61** | | | |

# JEA AWARDS COMMITTEE
## DECEMBER 2, 2021 MEETING MINUTES

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

WebEx Meeting Number (access code): 160 199 4252
WebEx Password: pxP6CqUSt63

Members in attendance were Jenny McCollum as Chief Procurement Officer (on site), Stephen Datz as Chairperson (on site), Hai Vu as Vice Chairperson (on site), Laure Whitmer as Budget Representative, Regina Ross as Office of General Counsel Representative; with Laura Dutton, Joe Orfano (on site), and Ricky Erixton. Unless otherwise indicated, all attendees were via WebEx.

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

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

Awards:

1. Approval of the minutes from the last meeting (11/18/2021). Chair Datz verbally presented the Committee Members the proposed November 18, 2021 minutes contained in the committee packet.

   **MOTION:** Hai Vu made a motion to approve the November 18, 2021 minutes (Award Item 1). The motion was seconded by Joe Orfano and approved unanimously by the Awards Committee (5-0).

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

2. 1410378246 – Request approval to award a contract to Warden Construction Corporation for construction services for the Fleet Service Center Renovations in the amount of $1,690,153.50, subject to the availability of lawfully appropriated funds.

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

3. **DEFERRED -** Request approval to award a renewal and contract increase to England-Thims & Miller for the Design, Permitting and Construction Management for the Galvanized Pipe Replacement Program in the amount of $2,830,957.00, for a new not-to-exceed amount of $6,130,957.00, subject to the availability of lawfully appropriated funds.

4. Request approval to award a contract to Valmont-Newmark to supply spun concrete poles for the circuit 663 rebuild project in the amount of $1,451,256.00, subject to the availability of lawfully appropriated funds.

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

5. Request approval to award a one (1) year contract to CGI Technologies and Solutions Inc. for CGI FMS CAD software support in the amount of $330,441.00, subject to the availability of lawfully appropriated funds.

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

6. 1410436446 – Request approval to award a contract to Marmon Utility LLC for the Circuit 649 circuit replacement services in the amount of $2,083,777.30, subject to the availability of lawfully appropriated funds.

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

7. Request approval to increase the contract with Wind River Environmental, LLC (d.b.a. Metro Rooter) for Emergency Waste Water Cleanup Services in the amount of $240,000.00, for a new not-to-exceed amount of $1,213,500.00 subject to the availability of lawfully appropriated funds.

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

8. 1410440646-21– Request approval to award contracts to FERGUSON WATERWORKS ($5,981,268.52) and FORTILINE, INC. ($1,569,449.15) for Water and Wastewater inventory items carried in JEA's inventory stock and for Capital Project Items for a total amount of $7,550,717.67 subject to the availability of lawfully appropriated funds.

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

9. 055-16 - Request approval to award a contract increase to Unitherm Inc. for lagging and insulation services at JEA's electric generating facilities in the amount of $390,000.00, for a new not to exceed amount of $3,962,758.50, subject to the availability of lawfully appropriated funds.

   **MOTION:** Hai Vu made a motion to approve Award Item 9 as presented in the committee packet. The motion was seconded by Ricky Erixton 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 Datz adjourned the meeting at 10:37 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 December 9, 2021

**Type of Award Request:** RENEWAL
**Requestor Name:** Starner, Lindsay N. - Mgr Environmental Permitting & Compliance
**Requestor Phone:** 904-665-7605
**Project Title:** Environmental General Services - Small Scope
**Project Number:** Various
**Project Location:** JEA
**Funds:** Capital, O&M
**Budget Estimate:** $1,000,000.00
**Scope of Work:**

JEA is soliciting proposals for professional services from environmental consulting companies to provide general environmental support of electric, water, and wastewater operations at the utility. These services will be used to supplement JEA staff resources and require a combination of technical expertise and an extensive understanding of applicable regulatory requirements.

JEA will award two (2) contracts to companies for smaller scope work, generally jobs that are more specialized in nature that demand the ability to respond in the field in a timely, cost effective manner. The scope of services for the small scope contract consists of four (4) categories:

1. Site Assessment, Remediation and Spill Response;
2. Wetlands Monitoring and Permitting;
3. Wildlife Management and Permitting; and
4. Stormwater Permitting and Stormwater Management System (SWMS) design and maintenance

**JEA IFB/RFP/State/City/GSA#:** 118-18
**Purchasing Agent:** Kruck, Daniel
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GEOSYNTEC CONSULTANTS INC. | Rachel Klinger | RKlinger@geosyntec.com | 1200 Riverplace Bv Ste 710, Jacksonville FL 32207 | (904) 450-4256 | $500,000.00 |
| AEROSTAR SES LLC | Ashley Williams | awilliams@aerostar.net | 3550 St Johns Bluff Road S., Jacksonville FL 32224 | (904) 565-2820 | $500,000.00 |

**Amount of Original Award:** $3,000,000.00
**Date of Original Award:** 11/29/2018
**Change Order Amount:** $1,000,000.00
**New Not-To-Exceed Amount:** $4,000,000.00
**Length of Contract/PO Term:** Three (3) Years w/ Two (2) - 1Yr. Renewals
**Begin Date:** 12/17/2018

**End Date:** 12/16/2022

**Renewal Options:** One (1) – 1 Yr. Renewal

**JSEB Requirement:** Evaluation Criteria (5% Goal)

**Comments on JSEB Requirements:**

Original Award:
GeoSyntec -
Environmental Resource Solutions - 5% Environmental Resource Permitting, Stormwater Permitting and Wildlife Management

Aerostar -
Environmental Resource Solutions – 30% - Wetland Monitoring and Permitting and Wildlife Management and permitting

**Background/Recommendations:**

Originally approved by Awards Committee on 11/29/2018 in the amount of $1,500,000.00 to Geosyntec Consultants Inc. and $1,500,000.00 to Aerostar Environmental Services Inc. A copy of the original award is attached as backup. After the original award, Aerostar Environmental Services Inc. changed its name to Aerostar SES LLC.

Both firms have performed well under the current contract and JEA desires to exercise the first renewal option and increase each contract by $500,000.00. The contract increase amount is the projected spend based on the past work for these contracts. Funding comes from each capital project budget that requires the services listed in the scope of work, as those projects come up during the year.

Request approval to renew and increase the contracts to Geosyntec Consultants Inc. ($500,000.00) and Aerostar SES LLC ($500,000.00) for Environmental General Services - Small Scope in the amount of $1,000,000.00, for a new not-to-exceed amount of $4,000,000.00, subject to the availability of lawfully appropriated funds.

**Director:** Dae, Michael S - Dir Regulatory Permitting Programs and Compliance

**VP:** Young, Orrin W. - VP Environmental Services

**APPROVALS:**

_____

**Chairman, Awards Committee** **Date**

_____

**Budget Representative** **Date**

Approved by the JEA Awards Committee

Date: 11/29/2018 Item# 2

# Formal Bid and Award System

CPA 178799 Award #2 November 29, 2018

| | |
|---|---|
| **Type of Award Request:** | PROPOSAL (RFP) |
| **Request #:** | 6286 |
| **Requestor Name:** | Selders, Elaine L. |
| **Requestor Phone:** | (904) 665-6133 |
| **Project Title:** | Environmental General Services - Small Scope |
| **Project Number:** | HED0100, HED0101,HED0120 |
| **Project Location:** | JEA |
| **Funds:** | O&M & Capital |
| **Award Estimate:** | $3,000,000.00 |

**Scope of Work:**

JEA is soliciting proposals for professional services from environmental consulting companies to provide general environmental support of electric, water, and wastewater operations at the utility. These services will be used to supplement JEA staff resources and require a combination of technical expertise and an extensive understanding of applicable regulatory requirements.

JEA will award up to two (2) contracts to companies for smaller scope work, generally jobs that are more specialized in nature that demand the ability to respond in the field in a timely, cost effective manner. The scope of services for the small scope contract consists of four (4) categories:

1 – Site Assessment, Remediation and Spill Response;
2 – Wetlands Monitoring and Permitting;
3 – Wildlife Management and Permitting; and
4 – Stormwater Permitting and SWMS design and maintenance

| | |
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| **JEA IFB/RFP/State/City/GSA#:** | 118-18 |
| **Purchasing Agent:** | Selders, Elaine Lynn |
| **Is this a ratification?:** | NO |

**RECOMMENDED AWARDEE(S):**

CPA 178799

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GEOSYNTEC CONSULTANTS INC. | RACHEL KLINGER | RKlinger@geosyntec.com | 1200 RIVERPLACE BV STE 710, JACKSONVILLE FL 32207 | (904) 450-4256 | $1,500,000.00 |
| AEROSTAR ENVIRONMENTAL SERVICES INC. | LEON CARRERO | lcarrero@aerostar.net | 11181 ST JOHNS INDUSTRIAL PKWY N, JACKSONVILLE FL 32246 | (904) 565-2820 | $1,500,000.00 |

**Amount for entire term of Contract/PO:** $3,000,000.00
**Award Amount for remainder of this FY:** $550,000.00
**Length of Contract/PO Term:** Three (3) Years w/ Two (2) - 1Yr. Renewals
**Begin Date (mm/dd/yyyy):** 12/17/2018
**End Date (mm/dd/yyyy):** 12/16/2021
**Renewal Options:** Yes – Two (2) – 1 Yr. Renewals
**JSEB Requirement:** Evaluation Criteria (5% Goal)
**Comments on JSEB Requirements:**

GeoSyntec -
Environmental Resource Solutions - 5% Environmental Resource Permitting, Stormwater Permitting and Wildlife Management

Aerostar -
Environmental Resource Solutions – 30% - Wetland Monitoring and Permitting and Wildlife Management and permitting

**BIDDERS:**

| Name | Amount | Rank |
|---|---|---|
| GEOSYNTEC CONSULTANTS INC. | $1,500,000.00 | 1 |
| AEROSTAR ENVIRONMENTAL SERVICES INC. | $1,500,000.00 | 2 |
| MECHLING ENGINEERING & CONSULTING INC. | N/A | 3 |
| GOLDER ASSOCIATES INCORPORATED | N/A | 3 |
| APTIM ENVIRONMENTAL & INFRASTRUCTURE, INC. | N/A | 5 |
| ECS, INC. | N/A | 6 |
| CARDNO INC. | N/A | 6 |
| WOOD ENVIRONMENTAL | N/A | 8 |
| TERRACON CONSULTANTS INC. | N/A | 8 |
| ENVIRONMENTAL SERVICES INC. | N/A | 10 |
| APEX COMPANIES LLC | N/A | 10 |
| BLACK & VEATCH CORPORATION | N/A | 12 |
| S&ME INC. | N/A | 13 |
| TRC ENVIRONMENTAL CORP | N/A | 14 |

**Background/Recommendations:**
Advertised on 07/11/2018. Thirty two (32) companies attended the mandatory pre-proposal meeting held on 07/25/2018. At Proposal opening on 08/14/2018, JEA received fourteen (14) Proposals. The public evaluation meeting was held on 09/27/2018, and JEA deemed Geosyntec Consultants and Aerostar SES the top two most qualified firms to perform the work. A copy of the evaluation matrix rankings are attached for backup.

Negotiations with the two firms concluded on 10/19/2018. The negotiated rates met the team's expectations and were deemed appropriate for the scope of work. The negotiation team used rates from the Environmental General Services (2006) contract rates and rates from the Kennedy Generating Station Creosote Site RCRA Corrective Measurements Implementation (2016) for comparison during the negotiation process and confirmed that we are receiving acceptable rates. The new rates are in-line with or

better than the pricing we received for the previous two (2) contracts. Both of the companies made concessions in their rate schedule and/or their percent mark-up on other direct charges during the negotiation process. The contract will include the option of an annual price adjustment based on the Consumer Price Index. A copy of the negotiated fees are attached as back-up.

The work will be awarded by hourly labor rates, and each project will be directly awarded to the company best suited to perform the specialized work. The awarded projects will be split between the two (2) companies as evenly as possible. The FY19 budget for O&M is $210,000.00 and the expenditures for Capital projects are estimated at $340,000.00.

118-18 - Request approval to award contracts to Geosyntec Consultants in the amount of $1,500,000.00 and Aerostar SES in the amount of $1,500,000.00 for environmental general services, with a not-to-exceed amount of $3,000,000.00, subject to lawfully appropriated funds.

**Manager:** Starner, Lindsay N. – Manager, Environmental Permitting & Compliance
**VP:** Steinbrecher, Paul K – VP & Chief Environmental Svcs Officer

**APPROVALS:**

11/29/18

**Chairman, Awards Committee** **Date**

11/29/18

**Manager, Capital Budget Planning** **Date**

# Formal Bid and Award System

Award #4 December 9, 2021

Type of Award Request: CONTRACT RENEWAL
**Requestor Name:** Schoettler, Kyle C.
**Requestor Phone:** (904) 665-8946
**Project Title:** Construction Debris Area Management and Disposal
**Project Number:** Various
**Project Location:** JEA
**Funds:** Capital and O&M
**Budget Estimate:** $863,260.00
**Scope of Work:**

Work consists of sorting, loading, transportation and disposal of debris (mostly, dirt, concrete and asphalt) deposited at the Debris Management Site (DMS) for JEA. The DMS work shall also include, but not be limited to providing personnel, vehicles and equipment for the clearing, reduction, removal, disposal and maintenance of all eligible debris, delivered by JEA Water Wastewater Reuse Delivery and Collection Maintenance and Operations group at the DMS.

The Company shall be able to dispose of debris in following methods:

- Beneficial use - recycle debris at Company owned facility
- Dispose of debris that cannot be recycled at the named Landfill

**JEA IFB/RFP/State/City/GSA#:** 009-19
**Purchasing Agent:** Brown, Darriel D.
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GARMON TRUCKING INC. | Janet Garmon | janetgarmon@bellsouth.net | 17434 Elsinore Dr. Jacksonville, FL 32226 | (904) 982-1920 | $863,260.00 |

**Amount of Original Award:** $300,000.00
**Date of Original Award:** 03/13/2019
**Change Order Amount:** $863,260.00
**List of Previous Change Order/Amendments:**

| CPA # | Amount | Date |
|---|---|---|
| 184127 | $805,000.00 | 09/12/2019 |

**New Not-To-Exceed Amount:** $1,968,260.00
**Length of Contract/PO Term:** Three (3) Years w/Two (2) - 1 Yr. Renewals
**Begin Date:** 03/13/2019
**End Date:** 03/12/2023
**Renewal Options:** Yes – One (1) – 1 Yr. Renewals

**JSEB Requirement:** Ten Percent (10%) Goal

**Comments on JSEB Requirements:**

Garmon Trucking is a JSEB – 100% of the spend will be JSEB

**Background/Recommendations:**

Originally competitively bid and awarded on 03/13/2019 in the amount of $300,000.00. A contract increase was approved by the Awards Committee on 09/12/2019 for a not to exceed amount of $1,105,000.00. A copy of the previous award document is attached for reference.

Garmon has performed well under this contract and JEA desires to exercise the first one year renewal up to the budget of $863,260.00. Garmon agreed to keep current pricing for this renewal.

Request approval to award a renewal and contract increase to Garmon Trucking, Inc. for Debris Management Services in the amount of $863,260.00, for a new not-to-exceed of $1,968,260.00, subject to the availability of lawfully appropriated funds.

**Director:** Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection

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

**APPROVALS:**

_____

**Chairman, Awards Committee** **Date**

_____

**Budget Representative** **Date**

Approved by the JEA Awards Committee
Date 9-12-19 Item# 2

# Formal Bid and Award System

Award #2 September 12, 2019

**Type of Award Request:** CONTRACT INCREASE
**Requestor Name:** Smith, Thaliah D. - Contract Specialist
**Requestor Phone:** 904-665-8165
**Project Title:** Construction Debris Area Maintenance and Disposal
**Project Number:** 009-19
**Project Location:** JEA
**Funds:** Capital & O&M (see attached spreadsheet)
**Budget Estimate:** N/A
**Scope of Work:**

The purpose of this Invitation to Negotiate (the "ITN") is to select a Contractor (the "Company") that can provide construction debris area maintenance and disposal services (the "Services" or "Work") at the best value and lowest cost to JEA.

Work consists of sorting, loading, transportation and disposal of debris (mostly, dirt, concrete and asphalt) deposited at the Debris Management Site (DMS) for JEA. The DMS work shall also include, but not be limited to providing personnel, vehicles and equipment for the clearing, reduction, removal, disposal and maintenance of all eligible debris, delivered by JEA Water Wastewater Reuse Delivery and Collection Maintenance and Operations group at the DMS.

The Company shall be able to dispose of debris in following methods.

Beneficial use - recycle debris at Company owned facility
Dispose of debris that cannot be recycled at the named Landfill.

This project will positively affect the following JEA Measures of Value:

- Environmental Value: This reuse program, will minimize debris landfilled, creating environmental value
- Financial Value: Utilizing third party contractor to process debris, rather than landfilling decreases cost of operations and increase financial value to customer

**JEA IFB/RFP/State/City/GSA#:** 009-19
**Purchasing Agent:** Rodney D. Lovgren
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GARMON TRUCKING INC. | Janet Garmon | janetgarmon@bellsouth.net | 17434 Elsinore Dr. Jacksonville, FL 32226 | (904)982-1920 | $805,000.00 |

**Amount of Original Award:** $300,000.00
**Date of Original Award** 03/13/2019
**Change Order Amount:** $805,000.00
**New Not-To-Exceed Amount:** $1,105,000.00
**Length of Contract/PO Term:** Three (3) Years w/ Two (2) – 1 Yr. Renewals

**Begin Date (mm/dd/yyyy):** 03/13/2019

**End Date (mm/dd/yyyy):** 03/12/2022

**Renewal Options:** Two (2) – 1 Yr. Renewals

**JSEB Requirement:** Ten Percent (10%) Goal

**Comments on JSEB Requirements:**

Garmon Trucking is a JSEB – 100% of the spend will be JSEB

**Background/Recommendations:**

Originally competitively bid, but awarded via informal purchase on 03/13/2019. A copy of the Response Form is attached as backup. JEA initially made an informal award to Garmon Trucking for a not-to-exceed amount of $300,000.00, as JEA wanted to evaluate their performance. Garmon's performance has been acceptable since the commencement of work. As of 08/22/2019 JEA has moved 18284 tons, or $237,685.63 in invoicing at the $13.00/ton price. The original forecast was to remove 37,000 tons over the three (3) year term.

Previously, JEA did not have debris management as a continuing service so JEA contracted for finite volumes. JEA had been paying Southern Logistics to haul materials to the landfill at $34.00/ton (which included a landfill tipping fee). As a result of changing this work approach to allowing a hauler to remove materials from JEA's DMS location and beneficially use the materials hauled, JEA was able to reduce the price to $13.00/ton.

This award request is to award to the three year budget amount. Using this Budget amount at the reduced price, JEA will be able to move 122,778 tons during the performance of the contract (which includes approximately 18k tons already moved). In consideration of the increase in work, Garmon Trucking agreed to a reduction in pricing to $9.00/ton. There are multiple budget lines used to pay for these services (see attached).

When comparing the historical price of $34.00/ton to JEA's contract price of $9.00/ton, there is a $25.00/ton or a 74% price reduction. JEA is forecasting 122,778 tons of material to be moved over the three year term, for a savings of $2,612,362.25. To date, based on actual worked completed at the $13.00/ton price prior to the renegotiation of price, JEA has realized $383,953.71 in savings. The $9.00/ton price is now being used and will be used going forward. Prices are fixed for the term of the contract. Savings using the negotiated price of $9.00/ton through the term of the contract is $2,612,362.25. The total cost savings for the three years is $2,996,315.96.

SCM is tracking two savings numbers. Savings to date and Future forecast savings.

- Savings to date is $383,953.71 = ($34.00-$13.00) X 18284 tons – 0.5 years savings
- Future savings is $2,612,362.25 = ($34.00-$9.00) X 104494 tons – 2.5 years savings
- The total cost savings for the three years is forecast to be $2,996,315.96.

009-19 – Request approval to award a three (3) contract to Garmon Trucking for Debris Management Services in the amount of $1,105,000.00, subject to the availability of lawfully appropriated funds.

**Manager:** Rouse, Nathaniel G. - Mgr Sewer Operation & Maintenance

**Director:** Scheel, Jackie B. - Dir W/WW Reuse Delivery & Collection

**VP:** Calhoun Jr., Deryle I. - VP/GM Water Wastewater Systems

**APPROVALS:**

9/12/19

**Chairman, Awards Committee** **Date**

9/12/19

**Manager, Capital Budget Planning** **Date**

**MATERIAL LIST ATTACHED**

| Bid Information | |
|---|---|
| ***Bid Number:*** | **JEAB262** |
| ***RFB Name:*** | **Sale of Surplus Mixed Dirt and Soil** |
| ***JEA Contact:*** | **Chad Yeager** |
| ***Issue Date:*** | **July 7, 2019** |
| ***Due Date & Time:*** | **July 23, 2019 & 10:00am EDT** |

***Bidder Response:***

**Bidder Name:** Janet Garmon, Garmon Trucking, Inc.

**Address:** 17434 Elsinore Dr. ~~JAC~~

**City:** Jacksonville **State:** FL **ZIP:** 32226

**Phone:** (904) 982-1920 **Fax:** (904) 751-2832 **Email:** janetgarmon@bellsouth.net

**Total Bid Price:** See Attached

**Authorized Signature:** Janet Garmon

**Title:** President **Date:** 7/30/19

Garmon Trucking, Inc.

17434 Elsinore Drive/ Jacksonville, FL 32226

904.982.1920 phone/ 904.751.2832

July 30, 2019

Bid for Surplus Mixed Dirt and Soil from 2304 Boulevard

- Garmon Trucking will Provide Loader and Operator to load trucks with surplus of mixed dirt and soil at 2304 Boulevard. Garmon Trucking will provide Dump Trucks and drivers to haul off and dispose of surplus of mixed dirt and soil at a frequency of Fifty (50) Loads per week. Garmon Trucking will do this at a rate of Nine and 00/100 ($9.00) dollars per ton billed to JEA.

Garmon Trucking, Inc.

Janet Garmon

Janet Garmon, President

Building Community®

Procurement Bid Office
Customer Center 1st Floor, Room 002
21 W. Church Street
Jacksonville, FL 32202

February 5, 2019

Addendum Number: **Two (2)**

Title: **Construction Debris Area Management and Disposal**

JEA Solicitation Number: **009-19**

Best and Final Offer (BAFO) Response Due Date: **February 12, 2019**

Due Time: **12:00 PM (Noon, EST)**

Submit by emailing to: lovgrd@jea.com

**This addendum is for the purpose of making the following clarifications and changes and requesting Best and Final Offers**

**Forms to Submit with the BAFO**

- BAFO Response Form
- JSEB Form (JSEB Goal for this Bid is 10%)

**Clarifications & Changes:**

- JEA is adding Service Levels regarding the amount of landfilled material. On the Bid Form, each pricing option has a defined service level.
- JEA will maintain the current Pearl Street operations and planned usage of the Debris Management Area and not allow different materials (i.e., the current material mix will remain similar to what it is today) to be placed in the DMS. Should the Company find the general composition of the materials being placed at the DMS changing, the Company shall notify JEA. JEA and the company will evaluate the impact mutually agree price adjustment should the material composition significantly change.
- JEA has provided several bidding approaches (options) for Bidders to choose. The Bidder may price one option or price multiple options. JEA will make the award determination on the lowest Total Bid Price. Additionally, JEA may ask the lowest priced Bidder to provide additional information on the selected approach to validate the approach is executable.

**Bidding Options:**

Option 1 - Bidder may elect to maintain original pricing approach option. In this Option 1, JEA will include the above listed service level. Note JEA has rebalanced the forecast amounts. The total Forecast of 37,000 remains the same.

Option 2 - Bidder may Bid and balance the estimated tonnages between materials that are landfilled and materials that the company beneficially uses. JEA's Old Kings Road Landfill costs are $26.00/ton. The company shall include the landfill tipping fee in the line item 1 cost. The total amount of tonnage bid shall be 37,000 tons

Option 3 - Bidder may elect to Bid one flat fee price to remove material from DMS. Company will be responsible to manage and pay for all disposal including any waste material sent to the landfill. Company may use their own landfill or JEA's contracted landfill. Since this Bid option is a flat rate for removal, there is NOT a service level liquidated damage. JEA will not track service level for amount of material landfilled per quarter.

**BAFO Appendix B - Bid Form**
**009-19 Construction Debris area Maintenance and Disposal for JEA**

Submit an **electronic pdf by email to:** lovgrd@jea.com by February 12, 2018, 12:00 PM Noon (EST).

Company Name: Garmon Trucking, Inc.

Company's Address: 17434 Elsinore Dr. Jacksonville, FL 32226

License Number: Business Tax License 55692 / Drivers License G-655433-63-625-0

Phone Number: (904)982-1929 FAX No: (904)751-2832 Email Address: janetgarmon@bellsouth.net

**BID SECURITY REQUIREMENTS**
- [x] None required
- [ ] Certified Check or Bond Five Percent (5%)

**TERM OF CONTRACT**
- [ ] One Time Purchase
- [x] Annual Requirements 3 years, Two, one year renewals
- [ ] Other, Specify- Project Completion

**SAMPLE REQUIREMENTS**
- [x] None required
- [ ] Samples required prior to Response Opening
- [ ] Samples may be required subsequent to Bid Opening

**SECTION 255.05, FLORIDA STATUTES CONTRACT BOND**
- [x] None required
- [ ] Bond required

**QUANTITIES**
- [ ] Quantities indicated are exacting
- [x] 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 _____
- [x] None Offered

| ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES | TOTAL BID PRICE |
|---|---|
| Lowest Total Bid Price, from the Pricing Options on Page 2 of the Bid Form | $ 481,000- |

☑ **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

2 through 2

Janet Garmon 2/12/19
Handwritten Signature of Authorized Officer of Company or Agent Date

Janet Garmon, President
Printed Name and Title

**Option 1**

| Item No. | Enter your Bid for the following described articles or services | Three Year Forecast | Price/Ton | Extended Bid Price |
|---|---|---|---|---|
| 1 | Manage, sort and transport to landfill. | 3,700 tons | $ | $ |
| 2 | JEA Tipping Fee (Landfill price – Paid by JEA) | 3,700 tons | $26.00 | $ |
| 3 | Alternate Disposal transport to beneficial use Bid Price, management fee (includes, sort, load, transportation and any other disposal fee or revenue) | 33,300 tons | $ | $ |
| Total Bid Price | | | | $ |

N/A

**Option 1 Service Level**

- JEA will track the tonnage of materials that are sent to the landfill. If the Company sends more than 10% of the material to the landfill, the Company will be responsible to pay the landfill tipping fees.
- Example: If in a quarter, the company landfills 300 tons and processes 3,000 tons total, the company will not be responsible to pay any landfill tipping fees. If the company were to landfill 550 tons for the same period. The company would be responsible to pay landfill tipping fee on the 250 tons over 10%.

**Option 2 – Total Tonnage must equal 37,000 tons**

| Item No. | Enter your Bid for the following described articles or services | Three Year Forecast (37,000 tons) | Price/Ton | Extended Bid Price |
|---|---|---|---|---|
| 1 | Manage, sort and transport to landfill, include tipping fee. JEA will pay landfill tipping fee at Cost. If the company elects to use JEA's Contract with Old Kings Road the Bidder shall add $26.00/ton to the Price per ton | _____ tons | $ | $ |
| 2 | Alternate Disposal transport to beneficial use Bid Price, management fee (includes, sort, load, transportation and any other disposal fee or revenue) | _____ tons | $ | $ |
| Total Bid Price (Total Bid Price shall be calculated based on 37,000 tons total) | | | | $ |
| **Service level Ratio** | | = line 1 tonnage / line 2 tonnage | | |

N/A

**Option 2 Service Level**

- JEA will track the tonnage of material sent to the landfill. If the Company sends more than percentage of total tons calculated by the service level ratio, the Company will pay the price difference between Line 1 and Line 2.
- Example: If a company Bids 7,000 tons landfill at $40.00/ton (which includes a $26.00) dollar tipping fee and Bids 30,000 tons at $12.00/ton. The service level ratio is 0.18 (18%). If in the quarter, the company sends 300 tons to landfill and processes 3,000 tons total, the ratio will .1 (10%) which meets the service level ratio. If the company landfills 600 tons and processes 3,000 tons total, the ratio is 0.2 (20%), the company will be responsible to pay the price difference between line 1 and 2 for the tonnage over 540 tons or 0.18 (18%) which is landfilled, or 600-540 = 60 tons X ($40.00 - $12.00) = $1,680.00

**Option 3**

| Item No. | Enter your Bid for the following described articles or services | Three Year Forecast | Price/Ton | Total Bid Price |
|---|---|---|---|---|
| 1 | Manage, sort and transport & dispose (includes, sort, load, transportation, landfill and any other disposition). JEA will only pay flat price/ton. Bidder responsible for all processing costs including paying landfill tipping fees. | 37,000 tons | $ 13.00 | $ 481,000 – |

**Option 3 Service Level**

No Service Level Liquidated Damage associated with Option 3. Bidder will internally calculate estimate volumes to go to landfill and incorporate that cost into the unit price.

## 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 -009-19. 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 |
|---|---|---|
| Hauling Bulk Material | Garmon Trucking, Inc. | $335,000- |

Signed Janet Garmon

Company Garmon Trucking Inc.

Address 17434 Elsinore Dr. JAX 32226

Date: 2/12/19

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

# 009-19 Bid Workbook

| | Company Name | Item Description | 3 yr forecast | Landfill fee | Contractor Fee | Total Price for Disposal / Ton | Extended Total |
|---|---|---|---|---|---|---|---|
| Round 1 | Southern Logistics (Incumbent) | All Landfill (Today) | 37,000.00 | $ 26.00 | $ 8.00 | $ 34.00 | **$ 1,258,000.00** |
| | | | | | | | |
| | Garmon | Landfill | 7,000.00 | $ 26.00 | $ 10.75 | $ 36.75 | $ 257,250.00 |
| | | Beneficial use | 30,000.00 | $ - | $ 10.25 | $ 10.25 | $ 307,500.00 |
| | | | | | | $ 15.26 | **$ 564,750.00** |
| | All American | Landfill | 7,000.00 | $ 26.00 | $ 57.00 | $ 83.00 | $ 581,000.00 |
| | | Beneficial use | 30,000.00 | $ - | $ 15.51 | $ 15.51 | $ 465,300.00 |
| | | | | | | | **$ 1,046,300.00** |

| | Company Name | Item Description | 3 yr forecast | Landfill fee | Contractor Fee | Total Price for Disposal / Ton | Extended Total |
|---|---|---|---|---|---|---|---|
| Round 2 | Garmon Trucking | Beneficial use | 37,000.00 | $ - | $ 13.00 | $ 13.00 | $ 481,000.00 |
| | | | | | | | **$ 481,000.00** |
| | All American | Beneficial use | 37,000.00 | $ - | $ 21.59 | $ 21.59 | $ 798,830.00 |
| | | | | | | | **$ 798,830.00** |
| | All American | Landfill | 3,700.00 | $ 26.00 | $ 56.00 | $ 82.00 | $ 303,400.00 |
| | | Beneficial use | 33,300.00 | $ - | $ 15.00 | $ 15.00 | $ 499,500.00 |
| | | | | | | | **$ 802,900.00** |
| | **Net Savings (Hard dollars) vs. previous process - Prior to Investment Recovery's sourcing efforts** | | | | | | **$ 777,000.00** |
| | Investment Recovery Bid | | | | | $9.00 | |
| | **Company Name** | **Item Description** | **3 yr forecast** | **Landfill fee** | **Contractor Fee** | **Total Price for Disposal / Ton** | **Extended Total** |
| | Garmon Trucking | Beneficial use | 37,000.00 | $ - | $ 13.00 | $ 9.00 | $ 333,000.00 |
| | **Net Savings (Hard dollars) vs. previous process after I.R's sourcing efforts** | | | | | | **$ 925,000.00** |

**Price / Ton % reduction** **378%**

| | | |
|---|---|---|
| Procurement BAFO savings (cost avoidance) | $ | 83,750.00 |
| IR additional sourcing Savings (cost avoidance) | $ | 148,000.00 |

| | | |
|---|---|---|
| Procurement + IR | $ | 231,750.00 |

| Pricing Table | | | |
|---|---|---|---|
| (Southern Logistics) Incumbent U/P | $ 34.00 | BASE | Percentage of unit price reduction compared to base |
| Garmon 1st round Unit Price (U/P) | $ 15.26 | 55% | |
| Garmon BAFO U/P | $ 13.00 | 62% | |
| Garmon Negotiated U/P | $ 9.00 | 74% | |

## Budget Information - used for initial Bid

| | Remainder of FY19 | FY20 | FY21 | 1/2 FY22 | Original Estimate | Estimated Tonnage that could be moved at $34.00 / ton | With 15% contingency |
|---|---|---|---|---|---|---|---|
| O&M | $ 150,000.00 | $ 161,000.00 | $ 161,000.00 | $ 80,500.00 | | | |
| Capital | $ 150,000.00 | $ 161,000.00 | $ 161,000.00 | $ 80,500.00 | **$ 1,105,000.00** | | |
| **Total** | **$ 300,000.00** | **$ 322,000.00** | **$ 322,000.00** | **$ 161,000.00** | | **32,500.00** | 37,000.00 |

| Award Information - using BAFO Bid and Negotiated Bid Price | | | | | | Actual $ spent in 2019 to date | |
|---|---|---|---|---|---|---|---|
| **Cost Center or Cap PN /O&M** | **Remainder FY19** | **FY20** | **FY21** | **1/2 FY22** | **Award Total** | | |
| HW30602, O&M Budget line 1128 | $ 150,000.00 | $ 161,000.00 | $ 161,000.00 | $ 80,500.00 | $ 552,500.00 | Tonnage moved at $13.00 /ton rate | $ 100,000.00 |
| 8005153 | $ 50,000.00 | | | | $ 50,000.00 | Dollars to the Right | $ 50,000.00 |
| 8005184 | $ 50,000.00 | | | | $ 50,000.00 | are actual $ spent at | $ 50,000.00 |
| 8005153 | $ 25,000.00 | | | | $ 25,000.00 | the $13.00 / ton rate | $ 25,000.00 |
| 8005184 | $ 25,000.00 | | | | $ 25,000.00 | on the projects listed | $ 12,685.63 |
| **8005184, 8005153**, 8005186, 8005185, 8005190, 8005191, 8005192, 8005188, 8005187, 8005139, 8005173, 8005172 (see attached PDF) | | $ 161,000.00 | $ 161,000.00 | $ 80,500.00 | $ 402,500.00 | to the left | $ - |
| **FY Budget Totals** | **$ 300,000.00** | **$ 322,000.00** | **$ 322,000.00** | **$ 161,000.00** | **$ 1,105,000.00** | **$ received to date >** | **$ 237,685.63** |
| **Forecast tonnage at $9.00 / ton** | **33,333.33** | **35,777.78** | **35,777.78** | **17,888.89** | **122,777.78** | **tons moved at $13.00 /ton >** | **18284** |
| **Savings ($13.00/T)** | $ 383,953.71 | | | | **$ 2,996,310.40** | **< Total Forecast Savings** | |
| **Savings ($9.00/T)** | $ 376,245.58 | $ 894,444.44 | $ 894,444.44 | $ 447,222.22 | | | |

| FY19 Project # | FY19 Work Order # | Description | FY18 Project # | Manager |
|---|---|---|---|---|
| 8005184 | 19321011 | Sewer R&R - Collection System | 8004628 | Allsbrook |
| 8005186 | 19321011 | Sewer R&R - Administration Labor | 8004620 | Allsbrook |
| 8005185 | 19321011 | Sewer R&R - Manhole Replacement - JEA Labor | 8004621 | Allsbrook |
| 8005190 | 19321011 | Sewer R&R - Service Relocates - JEA Labor | 8004622 | Allsbrook |
| 8005191 | 19321011 | Sewer R&R - Service Renewals - JEA Labor | 8004623 | Allsbrook |
| 8005192 | 19321011 | Sewer R&R - TV/Cleaning in support of Pipe Replacements | 8004624 | Allsbrook |
| 8005189 | 19321011 | Sewer R&R - Main line replacements (Large Dia.) | 8004625 | Allsbrook |
| 8005188 | 19321011 | Sewer R&R - Main line replacements (26' >) | 8004626 | Allsbrook |
| 8005187 | 19321011 | Sewer R&R - CI replacements | 8004627 | Allsbrook |
| | | | | |
| 8005119 | 19321001 | PA19S Manhole SCADA R&R | | |
| | | | | |
| 8005139 | 19321010 | Sewer R&R - Ductile Iron FM Replacement | 8004619 | Allsbrook |
| | | | | |
| 8005173 | 19321009 | Sewer Main Taps & Extn. | 8004618 | Allsbrook |
| | | | | |
| 8005172 | 19321008 | Air Release Valve Replacement | 8004617 | Allsbrook |
| | | | | |
| 8005171 | 19321007 | Sewer R&R Trenchless Technology - Specific Projects | 8004616 | Allsbrook |
| | | | | |
| 8005153 | 19221006 | Water R&R - Main. & Capital Repair | 8004572 | Allsbrook |
| 8005152 | 19221006 | Water R&R - Service Relocates | 8004571 | Allsbrook |
| 8005151 | 19221006 | Dirty Water Renewals | 8004570 | Allsbrook |
| 8005150 | 19221006 | Water R&R - Service Renewals | 8004569 | Allsbrook |
| 8005149 | 19221006 | Water R&R - Fire Hydrant Replacements | 8004568 | Allsbrook |
| 8005148 | 19221006 | Water R&R - Valve Replacements | 8004567 | Allsbrook |
| | | | | |
| 8005146 | 19221005 | New Water Main Taps & Extensions | 8004566 | Allsbrook |
| | | | | |
| 8005083 | 19321013 | PA17S-SEWER COLLECTION R&R | 8004630 | Allsbrook |
| | | | | |
| 8005179 | 19321011 | PA18S-IN KIND PROJ AND EQUIP | 8004948 | |
| | | | | |
| | | Jax Golf & CC Project | 8004834 | |
| | | PA18S-Callaway WW Cap Repl-S | 8004998 | |
| | | PA18W-Moncrief Gal Pipe Repl-W | 8004999 | |
| | | PA18S-OM-Callaway Wastewater | 8005000 | |

| Invoice # | Date | Tonnage | Rate | Total |
|---|---|---|---|---|
| JEA031819-DEBRIS | 3/18/2019 | 124.67 | $ 13.00 | $ 1,620.71 |
| JEA031819-DEBRIS | 3/18/2019 | 90.30 | $ 13.00 | $ 1,173.90 |
| JEA031819-DEBRIS | 3/18/2019 | 143.25 | $ 13.00 | $ 1,862.25 |
| JEA031819-DEBRIS | 3/18/2019 | 105.34 | $ 13.00 | $ 1,369.42 |
| JEA031819-DEBRIS | 3/18/2019 | 140.19 | $ 13.00 | $ 1,822.47 |
| JEA031819-DEBRIS | 3/18/2019 | 33.60 | $ 13.00 | $ 436.80 |
| JEA031819-DEBRIS | 3/18/2019 | 52.02 | $ 13.00 | $ 676.26 |
| JEA031819-DEBRIS | 3/18/2019 | 66.90 | $ 13.00 | $ 869.70 |
| JEA031819-DEBRIS | 3/18/2019 | 103.75 | $ 13.00 | $ 1,348.75 |
| JEA031819-DEBRIS | 3/18/2019 | 129.13 | $ 13.00 | $ 1,678.69 |
| JEA031819-DEBRIS | 3/18/2019 | 129.31 | $ 13.00 | $ 1,681.03 |
| JEA031819-DEBRIS | 3/18/2019 | 131.77 | $ 13.00 | $ 1,713.01 |
| JEA031819-DEBRIS | 3/18/2019 | 176.25 | $ 13.00 | $ 2,291.25 |
| JEA031819-DEBRIS | 3/19/2019 | 83.56 | $ 13.00 | $ 1,086.28 |
| JEA031819-DEBRIS | 3/19/2019 | 17.76 | $ 13.00 | $ 230.88 |
| JEA031819-DEBRIS | 3/19/2019 | 51.31 | $ 13.00 | $ 667.03 |
| JEA031819-DEBRIS | 3/19/2019 | 16.59 | $ 13.00 | $ 215.67 |
| JEA031819-DEBRIS | 3/19/2019 | 82.76 | $ 13.00 | $ 1,075.88 |
| JEA031819-DEBRIS | 3/19/2019 | 118.03 | $ 13.00 | $ 1,534.39 |
| JEA031819-DEBRIS | 3/19/2019 | 189.13 | $ 13.00 | $ 2,458.69 |
| JEA031819-DEBRIS | 3/19/2019 | 180.55 | $ 13.00 | $ 2,347.15 |
| JEA031819-DEBRIS | 3/19/2019 | 187.32 | $ 13.00 | $ 2,435.16 |
| JEA031819-DEBRIS | 3/20/2019 | 192.53 | $ 13.00 | $ 2,502.89 |
| JEA031819-DEBRIS | 3/20/2019 | 190.96 | $ 13.00 | $ 2,482.48 |
| JEA031819-DEBRIS | 3/20/2019 | 53.74 | $ 13.00 | $ 698.62 |
| JEA031819-DEBRIS | 3/20/2019 | 188.50 | $ 13.00 | $ 2,450.50 |
| JEA031819-DEBRIS | 3/20/2019 | 171.28 | $ 13.00 | $ 2,226.64 |
| JEA031819-DEBRIS | 3/20/2019 | 185.99 | $ 13.00 | $ 2,417.87 |
| JEA031819-DEBRIS | 3/20/2019 | 202.53 | $ 13.00 | $ 2,632.89 |
| JEA031819-DEBRIS | 3/20/2019 | 167.35 | $ 13.00 | $ 2,175.55 |
| JEA031819-DEBRIS | 3/20/2019 | 188.48 | $ 13.00 | $ 2,450.24 |
| JEA031819-DEBRIS | 3/21/2019 | 124.89 | $ 13.00 | $ 1,623.57 |
| JEA031819-DEBRIS | 3/21/2019 | 196.66 | $ 13.00 | $ 2,556.58 |
| JEA031819-DEBRIS | 3/21/2019 | 169.81 | $ 13.00 | $ 2,207.53 |
| JEA031819-DEBRIS | 3/21/2019 | 160.69 | $ 13.00 | $ 2,088.97 |
| JEA031819-DEBRIS | 3/21/2019 | 69.90 | $ 13.00 | $ 908.70 |
| JEA031819-DEBRIS | 3/21/2019 | 173.05 | $ 13.00 | $ 2,249.65 |
| JEA031819-DEBRIS | 3/21/2019 | 177.86 | $ 13.00 | $ 2,312.18 |
| JEA031819-DEBRIS | 3/21/2019 | 193.21 | $ 13.00 | $ 2,511.73 |
| JEA031819-DEBRIS | 3/21/2019 | 195.44 | $ 13.00 | $ 2,540.72 |
| JEA031819-DEBRIS | 3/22/2019 | 19.54 | $ 13.00 | $ 254.02 |
| JEA031819-DEBRIS | 3/22/2019 | 17.27 | $ 13.00 | $ 224.51 |
| JEA031819-DEBRIS | 3/22/2019 | 18.26 | $ 13.00 | $ 237.38 |
| JEA031819-DEBRIS | 3/22/2019 | 133.76 | $ 13.00 | $ 1,738.88 |
| JEA031819-DEBRIS | 3/22/2019 | 160.75 | $ 13.00 | $ 2,089.75 |
| JEA031819-DEBRIS | 3/22/2019 | 150.62 | $ 13.00 | $ 1,958.06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| JEA031819-DEBRIS | 3/22/2019 | 166.81 | $ | 13.00 | $ | 2,168.53 |
| JEA031819-DEBRIS | 3/22/2019 | 169.29 | $ | 13.00 | $ | 2,200.77 |
| JEA032519-DEBRIS | 3/25/2019 | 1,999.06 | $ | 13.00 | $ | 25,987.78 |
| JEA050719-DEBRIS | 5/7/2019 | 3,053.36 | $ | 13.00 | $ | 39,693.68 |
| JEA052219-Boulevard | 5/9/2019 | 11.75 | $ | 13.00 | $ | 152.75 |
| JEA052219-Boulevard | 5/9/2019 | 11.35 | $ | 13.00 | $ | 147.55 |
| JEA052219-Boulevard | 5/9/2019 | 10.95 | $ | 13.00 | $ | 142.35 |
| JEA052219-Boulevard | 5/9/2019 | 12.15 | $ | 13.00 | $ | 157.95 |
| JEA052219-Boulevard | 5/9/2019 | 11.45 | $ | 13.00 | $ | 148.85 |
| JEA052219-Boulevard | 5/16/2019 | 10.80 | $ | 13.00 | $ | 140.40 |
| JEA052219-Boulevard | 5/22/2019 | 19.75 | $ | 13.00 | $ | 256.75 |
| JEA052219-Boulevard | 5/22/2019 | 105.61 | $ | 13.00 | $ | 1,372.93 |
| JEA052219-Boulevard | 5/22/2019 | 186.71 | $ | 13.00 | $ | 2,427.23 |
| JEA052219-Boulevard | 5/22/2019 | 169.66 | $ | 13.00 | $ | 2,205.58 |
| JEA052219-Boulevard | 5/23/2019 | 54.94 | $ | 13.00 | $ | 714.22 |
| JEA052219-Boulevard | 5/23/2019 | 16.55 | $ | 13.00 | $ | 215.15 |
| JEA052219-Boulevard | 5/23/2019 | 100.88 | $ | 13.00 | $ | 1,311.44 |
| JEA052219-Boulevard | 5/23/2019 | 153.43 | $ | 13.00 | $ | 1,994.59 |
| JEA052219-Boulevard | 5/23/2019 | 182.52 | $ | 13.00 | $ | 2,372.76 |
| JEA052219-Boulevard | 5/23/2019 | 148.46 | $ | 13.00 | $ | 1,929.98 |
| JEA052219-Boulevard | 5/23/2019 | 120.11 | $ | 13.00 | $ | 1,561.43 |
| JEA052219-Boulevard | 5/23/2019 | 118.46 | $ | 13.00 | $ | 1,539.98 |
| JEA052219-Boulevard | 5/23/2019 | 169.03 | $ | 13.00 | $ | 2,197.39 |
| JEA052219-Boulevard | 5/24/2019 | 142.86 | $ | 13.00 | $ | 1,857.18 |
| JEA052219-Boulevard | 5/24/2019 | 104.62 | $ | 13.00 | $ | 1,360.06 |
| JEA052219-Boulevard | 5/24/2019 | 107.68 | $ | 13.00 | $ | 1,399.84 |
| JEA052219-Boulevard | 5/24/2019 | 102.64 | $ | 13.00 | $ | 1,334.32 |
| JEA052219-Boulevard | 5/24/2019 | 32.81 | $ | 13.00 | $ | 426.53 |
| JEA052219-Boulevard | 5/24/2019 | 105.03 | $ | 13.00 | $ | 1,365.39 |
| JEA052219-Boulevard | 5/24/2019 | 101.59 | $ | 13.00 | $ | 1,320.67 |
| JEA052219-Boulevard | 5/24/2019 | 94.65 | $ | 13.00 | $ | 1,230.45 |
| JEA052219-Boulevard | 5/28/2019 | 104.58 | $ | 13.00 | $ | 1,359.54 |
| JEA052219-Boulevard | 5/28/2019 | 191.60 | $ | 13.00 | $ | 2,490.80 |
| JEA052219-Boulevard | 5/28/2019 | 187.65 | $ | 13.00 | $ | 2,439.45 |
| JEA052219-Boulevard | 5/28/2019 | 16.30 | $ | 13.00 | $ | 211.90 |
| JEA052219-Boulevard | 5/28/2019 | 191.92 | $ | 13.00 | $ | 2,494.96 |
| JEA052219-Boulevard | 5/28/2019 | 181.56 | $ | 13.00 | $ | 2,360.28 |
| JEA071519-Debris | 7/15/2019 | 3,758.38 | $ | 13.00 | $ | 48,858.94 |
| | | | | | $ | 237,685.63 |

# Formal Bid and Award System

Award #5 December 9, 2021

**Type of Award Request:** CONTRACT INCREASE
**Requestor Name:** Williams, Michael - Water Wastewater Engineer
**Requestor Phone:** (904) 665-7454
**Project Title:** Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
**Project Number:** 102-33, 730-12
**Project Location:** JEA
**Funds:** Capital
**Budget Estimate:** N/A (price is included in overall budget)
**Scope of Work:**

This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

**JEA IFB/RFP/State/City/GSA#:** 040-19
**CPA#** 182958
**Purchasing Agent:** Kruck, Dan
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GARNEY COMPANIES, INC. | Dan Smolik | dsmolik@garney.com | 1333 NW Vivion Road, Kansas City, MO 64118 | (407) 887-5903 | $6,156,627.77 |

**Amount of Original Award:** $3,605,160.00
**Date of Original Award:** 06/20/2019
**Change Order Amount:** $6,156,627.77

**List of Previous Change Order/Amendments:**

| Amendment | Amount | Date | Reason |
|---|---|---|---|
| 1 | $45,720.00 | 11/01/2019 | Additional reclaimed water modeling and route evaluations |
| 2 | $110,579.00 | 03/02/2020 | Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity |
| 3 | $40,441.00 | 04/22/2020 | Design fiber optic system expansion to support communications at the new Greenland WRF |
| 4 | $112,973.53 | 09/28/2020 | Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign |

| | | | |
|---|---|---|---|
| | | | of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated $479,507.47 in funding from design not used in Phase I to Phase II. |
| 5 | $10,500.00 | 11/16/2020 | Additional soil sampling and analysis of contamination found in original assessment |
| 6 | $21,039.60 | 04/08/2021 | 100% design for the water main, traffic control design and additional geotechnical services. Re-allocated $49,800.00 from unused Phase I costs. |
| 7 | 476,782.00 | 09/02/2021 | Design services for reclaimed water main from Mandarin WRF and services during construction for the engineering firm. |

**New Not-To-Exceed Amount:** $10,579,822.90
**Length of Contract/PO Term:** Project Completion
**Begin Date:** 06/25/2019
**End Date:** Project Completion (Expected: January 2024)
**JSEB Requirement:** Five Percent (5%) Evaluation Criteria

**Comments on JSEB Requirements:**

Original Award:
Meskel & Associates (Geotechnical) – 15.6%
C&ES (MOT Engineering) – 4.3%

Amendments 1-3:
N/A

Amendment 4:
C&ES (Temporary Traffic Control/Permitting) - $91,985.00 (15.5% of pre-adjusted fee)
Meskel & Associates (Geotechnical) – $11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:
Meskel & Associates (Geotechnical) – 100%

Amendment 6:
Meskel & Associates (Geotechnical) – $24,275.60 (34.3% of pre-adjusted fee)

Amendment 7:
Meskel & Associates (Geotechnical) – 15.3%
C&ES (Temporary Traffic Control Plan) – 2.8%

This Change Order
N/A – Material Purchase

**Background/Recommendations:**

Originally approved by Awards Committee on 06/20/2019 in the amount of $3,605,160.00 to Garney Companies, Inc. Six administrative (less than 10% of original award) contract amendments have been issued. A contract amendment was approved by the Awards Committee on 09/02/2021 for final design services. A copy of the previous awards are attached for reference. An overview of the previous change orders can also found in the table above.

The scope of work for this amendment includes the partial purchase of ductile iron pipe, HDPE pipe, and associated materials, for both the water main and the reclaimed water main. These materials have been identified as long lead items and need to be purchased before the final guaranteed maximum price (GMP) is finalized to keep the project on schedule. The JEA W/WW project team has reviewed the pricing and

deemed it reasonable when compared to current projects. A copy of the costs are attached as backup. The overall project budget is $49,775,095.98, and the purchase of these materials is included within this budget.

Request approval to award a contract amendment to Garney Companies, Inc. for material purchases for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of $6,156,627.77, for a new not-to-exceed amount of $10,579,822.90, subject to the availability of lawfully appropriated funds.

**Manager:** DiMeo, Elizabeth - Mgr W/WW Project Management
**Director:** Conner, Sean M. - Dir W/WW Project Engineering & Construction
**VP:** Vu, Hai X. - VP Water Wastewater Systems

**APPROVALS:**

_____

**Chairman, Awards Committee** **Date**

_____

**Budget Representative** **Date**

Approved by the JEA Awards Committee

Date: 09/02/2021 Item# 6

# Formal Bid and Award System

Award #6 September 2, 2021

**Type of Award Request:** CHANGE ORDER
**Requestor Name:** Williams, Michael - Water Wastewater Engineer
**Requestor Phone:** (904) 665-7454
**Project Title:** Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
**Project Number:** 21421014
**Project Location:** JEA
**Funds:** Capital
**Budget Estimate:** $900,000.00 (design of added reclaimed water main)
**Scope of Work:**

This project is a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

**JEA IFB/RFP/State/City/GSA#:** 040-19
**CPA#** 182958
**Purchasing Agent:** Kruck, Dan
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| GARNEY COMPANIES, INC. | Dan Smolik | dsmolik@garney.com | 1333 NW Vivion Road, Kansas City, MO 64118 | (407) 887-5903 | $476,782.00 |

**Amount of Original Award:** $3,605,160.00
**Date of Original Award:** 06/20/2019
**Change Order Amount:** $476,782.00

**List of Previous Change Order/Amendments:**

| Amendment | Amount | Date | Reason |
|---|---|---|---|
| 1 | $45,720.00 | 11/01/2019 | Additional reclaimed water modeling and route evaluations |
| 2 | $110,579.00 | 03/02/2020 | Add 3 HDD drills across I-9B; expanded the evaluation of the Mandarin WRF outfall capacity |
| 3 | $40,441.00 | 04/22/2020 | Design fiber optic system expansion to support communications at the new Greenland WRF |
| 4 | $112,973.53 | 09/28/2020 | Phase II design services. Brings most design to 90%. Changes construction GMP to 90% design vs. 60% to better estimate final costs. Redesign |

| | | | |
|---|---|---|---|
| | | | of reclaimed interconnections along US1 due to JEA initiated changes. Re-allocated $479,507.47 in funding from design not used in Phase I to Phase II. |
| 5 | $10,500.00 | 11/16/2020 | Additional soil sampling and analysis of contamination found in original assessment |
| 6 | $21,039.60 | 04/08/2021 | 100% design for the water main, traffic control design and additional geotechnical services. Re-allocated $49,800.00 from unused Phase I costs. |

**New Not-To-Exceed Amount:** $4,423,195.13
**Length of Contract/PO Term:** Project Completion
**Begin Date:** 06/25/2019
**End Date:** Project Completion (Expected: January 2024)
**JSEB Requirement:** Five Percent (5%) Evaluation Criteria
**Comments on JSEB Requirements:**

Original Award:
Meskel & Associates (Geotechnical) – 15.6%
C&ES (MOT Engineering) – 4.3%

Amendments 1-3:
N/A

Amendment 4:
C&ES (Temporary Traffic Control/Permitting) - $91,985.00 (15.5% of pre-adjusted fee)
Meskel & Associates (Geotechnical) – $11,346.10 (1.92% of pre-adjusted fee)

Amendment 5:
Meskel & Associates (Geotechnical) – 100%

Amendment 6:
Meskel & Associates (Geotechnical) – $24,275.60 (34.3% of pre-adjusted fee)

This Change Order:
Meskel & Associates (Geotechnical) – 15.3%
C&ES (Temporary Traffic Control Plan) – 2.8%

**Background/Recommendations:**

Originally approved by Awards Committee on 06/20/2019 in the amount of $3,605,160.00 to Garney Companies, Inc. A copy of the original award is attached as backup. Six administrative (less than 10% of original award) contract amendments have been issued. An overview of the administrative change orders can be found in the table above.

Mandarin WRF is limited on how much reclaimed water can be pumped into the south grid as a result of its interconnection with the Arlington East WRF reclaimed water pumps. The proposed reclaimed water main in this amendment will allow Mandarin WRF to discharge directly into a tank at Greenland WRF, increasing the average reclaimed water discharge from 3 to 6 million gallons per day. JEA Electric Planning is in the process of evaluating the expansion of Greenland Energy Center (GEC) to a combined cycle. Reclaimed water is included in the evaluation for water to be used in the cooling towers. Additionally, this project will allow more reclaimed water to be available to both GEC and Greenland WRF.

The scope of work for this amendment includes the design approximately 9,500 feet of 24” reclaimed water main from just North of the JEA Bartram Repump Station (where the two existing 20” reclaimed water

mains from Mandarin and Arlington WRFs tie together) to the new Greenland WRF. On the West end, the new 24” reclaimed water main will tie into the existing 20” reclaimed water main west of the existing tee to the Bartram Repump Station so that all Mandarin WRF reclaimed water flow will be redirected into the new 24”. Garney will also install a valve between the 24” tie in point and the existing tee that leads to the Bartram Repump Station. This amendment request also includes services during construction for the design firm (Mott MacDonald) for all of the pipeline projects. It is anticipated that this amendment is the last design-related increase to the contract. When design reaches 90%, Garney will prepare a Guaranteed Maximum Price (GMP) for the construction of the pipelines, which will be brought before the Awards Committee for approval. The fee for this work is approximately 47% lower than estimated due to adding this pipeline to the existing route for the other Greenland WRF pipelines, saving costs on route study and explorations. A copy of the proposed fees are attached as backup.

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

**Manager:** DiMeo, Elizabeth - Mgr W/WW Project Management
**Director:** Conner, Sean M. - Dir W/WW Project Engineering & Construction
**VP:** Vu, Hai X. - VP Water Wastewater Systems

**APPROVALS:**

Stephen Doty 9/2/21

**Chairman, Awards Committee** **Date**

9/2/21

**Budget Representative** **Date**

Approved by the JEA Awards Committee
Date 6-20-19 Item# 4

# Formal Bid and Award System

CPA 182958

Award #4 June 20, 2019

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

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

This award positively impacts the following JEA Measures of Value:

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

**JEA IFB/RFP/State/City/GSA#:** 040-19
**Purchasing Agent:** Kruck, Daniel R.
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

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

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

**PROPOSERS:**

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

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

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

Project Budget and Schedule Details:

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

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

        - Phase 2 Fee (Construction): $41,317,267.00
    - JEA Services Costs: $4,425,201.00

- Estimate at Completion: $52,126,834.00
    - Engineering: $6,384,367.00
        - Phase 1 Design (60%): $3,605,160.00 (this award, 7.55% of DB fee estimate)
        - Phase 2 Design (40%): 2,779,206.00
    - Construction: $41,317,267.00
    - JEA Services Costs: $4,425,201.00

- Original Project Schedule:
    - Engineering Completion: December 2019
    - Construction Completion: February 2022

- Revised Project Schedule:
    - Engineering Completion: September 2020
    - Construction Completion: October 2022

Major Issues/Changes

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

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

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

**VP:** Calhoun, Deryle I. – VP/GM Water Wastewater Systems

**APPROVALS:**

6/20/19

**Chairman, Awards Committee** **Date**

6/20/19

**Manager, Operating Budgets** **Date**

## 040-19 Progressive Design Build Services for the Greenland WRF Pipelines: Water, Reclaim Water and Sanitary Sewer Force Mains

| Vendor Rankings | Elizabeth DiMeo | Susan West | Justin Sencer | Σ Rank | Overall Rank |
|---|---|---|---|---|---|
| Garney Companies, Inc. | 1 | 1 | 1 | 3 | 1 |
| Reynolds Construction | 2 | 3 | 2 | 7 | 2 |
| JB Coxwell Contracting Inc. | 3 | 2 | 3 | 8 | 3 |
| Lanzo Construction | 4 | 4 | 4 | 12 | 4 |

| Elizabeth DiMeo | Professional Staff Experience (30 Points) | Design Approach and Work Plan (30 Points) | Company Experience (30 Points | Company Past Performance (5 Points) | JSEB (5 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|
| Garney Companies, Inc. | 29.19 | 27 | 30 | 5 | 4 | 95.19 | 1 |
| JB Coxwell Contracting Inc. | 27.86 | 16 | 28 | 5 | 4 | 80.86 | 3 |
| Lanzo Construction | 22.62 | 15 | 8 | 0 | 4 | 49.62 | 4 |
| Reynolds Construction | 27.71 | 26 | 28 | 5 | 4 | 90.71 | 2 |

| Susan West | Professional Staff Experience (30 Points) | Design Approach and Work Plan (30 Points) | Company Experience (30 Points | Company Past Performance (5 Points) | JSEB (5 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|
| Garney Companies, Inc. | 25.62 | 30 | 28 | 5 | 4 | 92.62 | 1 |
| JB Coxwell Contracting Inc. | 23.43 | 27 | 26 | 5 | 4 | 85.43 | 2 |
| Lanzo Construction | 21.81 | 18 | 11 | 0 | 4 | 54.81 | 4 |
| Reynolds Construction | 23.14 | 30 | 22 | 5 | 4 | 84.14 | 3 |

| Justin Sencer | Professional Staff Experience (30 Points) | Design Approach and Work Plan (30 Points) | Company Experience (30 Points | Company Past Performance (5 Points) | JSEB (5 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|
| Garney Companies, Inc. | 22 | 19 | 24 | 5 | 4 | 74.00 | 1 |
| JB Coxwell Contracting Inc. | 22.52 | 12 | 15 | 5 | 4 | 58.52 | 3 |
| Lanzo Construction | 16.67 | 13 | 9 | 0 | 4 | 42.67 | 4 |
| Reynolds Construction | 20.19 | 18 | 20 | 5 | 4 | 67.19 | 2 |

| Overall Averages | Professional Staff Experience (30 Points) | Design Approach and Work Plan (30 Points) | Company Experience (30 Points | Company Past Performance (5 Points) | JSEB (5 Points) | Total |
|---|---|---|---|---|---|---|
| Garney Companies, Inc. | 25.60 | 25.33 | 27.33 | 5.00 | 4.00 | 87.27 |
| JB Coxwell Contracting Inc. | 24.60 | 18.33 | 23.00 | 5.00 | 4.00 | 74.94 |
| Lanzo Construction | 20.37 | 15.33 | 9.33 | 0.00 | 4.00 | 49.03 |
| Reynolds Construction | 23.68 | 24.67 | 23.33 | 5.00 | 4.00 | 80.68 |

JEA - GREENLAND WRF PIPELINES: WATER, RECLAIMED WATER AND SANITARY SEWER FORCE MAIN
EXHIBIT A - PHASE I FEE BREAKDOWN

Garney CONSTRUCTION
ADVANCING WATER

| TASK LIST | 2019 JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | 2020 JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | TOTAL HOURS | TOTAL COST |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Task 1 - General Project Management and Design Execution | $83,128 | $23,599 | $37,052 | $38,876 | $24,082 | $15,892 | $15,892 | $15,892 | $15,892 | $35,350 | $15,892 | $15,892 | $35,350 | $10,868 | 2183 | $363,658 |
| Task 2 - Force Main Scope | $45,093 | $47,048 | $30,436 | $117,373 | $281,469 | $135,497 | $118,638 | $89,225 | $31,878 | $68,563 | $62,850 | $44,399 | $43,335 | $0 | 3738 | $1,115,805 |
| Task 3 - Reclaimed Water Scope | $71,771 | $47,072 | $22,574 | $122,855 | $313,322 | $264,357 | $118,806 | $87,641 | $46,710 | $57,639 | $48,563 | $49,591 | $48,527 | $0 | 3477 | $1,299,425 |
| Task 4 - US 1 RW BPS | $17,786 | $15,575 | $20,210 | $4,956 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 382 | $58,527 |
| Task 5 - Water Main Scope | $40,179 | $16,566 | $6,516 | $70,565 | $94,833 | $72,553 | $39,123 | $28,105 | $21,563 | $32,698 | $32,698 | $33,729 | $32,662 | $0 | 1778 | $521,884 |
| Task 6 - Permitting | $1,797 | $0 | $0 | $3,995 | $1,998 | $1,207 | $463 | $0 | $5,004 | $10,824 | $24,248 | $24,245 | $885 | $0 | 340 | $74,445 |
| Task 7 - Pre-Construction Services | $7,716 | $8,864 | $174 | $16,272 | $174 | $1,974 | $1,974 | $174 | $15,728 | $2,118 | $174 | $3,642 | $24,256 | $3,888 | 559 | $85,128 |
| Task 8 - Project Information Reporting | $8,000 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | 320 | $48,752 |
| Task 9 - GMP Development | $212 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $39,324 | 260 | $39,536 |
| PHASE 1 TOTALS | $256,682 | $159,627 | $119,866 | $377,895 | $718,782 | $494,384 | $297,801 | $223,942 | $139,679 | $210,095 | $187,325 | $174,400 | $187,698 | $56,984 | 13037 | $3,605,160 |

## Task 1 - General Project Management and Design Execution

| Task Description | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Task 1.1 Management and Coordination with Garney** | | | | | | | | | | | | | | | | |
| Company / Staff / Name / Rate | Internal KO & Project Setup | | | | | | | | | | | | | | | |
| Garney / DB Manager / Dan Smolik / $174 | 32 | 8 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 110 | $ 19,140 |
| Garney / Construction Manager / Robert Fults / $138 | 10 | 6 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 114 | $ 15,732 |
| Mott MacDonald / Project Manager / Leslie Samel / $192 | 24 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | 96 | $ 18,432 |
| Mott MacDonald / EOR / Bruce Neu / $195 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | | 64 | $ 12,480 |
| Mott MacDonald / Engineer I/II / Francis Nguyen / $95 | 4 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | 76 | $ 7,220 |
| Mott MacDonald / Engineer III / Thomas Hachmeister II / $105 | 5 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | | 125 | $ 13,125 |
| Mott MacDonald / Admin / Jennifer Carter / $70 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 20 | $ 1,400 |
| Wright-Pierce / Project Manager / Chris Baggett / $199.76 | 24 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | | 192 | $ 38,354 |
| Wright-Pierce / Engineer I/II / Larry Neal / $100.92 | 14 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 38 | $ 3,835 |
| Wright-Pierce / CADD / Shane Cochran / $96.39 | 2 | | | | | | | | | | | | | | 2 | $ 193 |
| Wright-Pierce / Admin / Moshe Daheman / $70.86 | 2 | | | | | | | | | | | | | | 2 | $ 142 |
| Task 1.1 Subtotal | $20,343 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $8,963 | $2,148 | 839 | $ 130,052.39 |
| **Task 1.2 Project Scheduling** | | | | | | | | | | | | | | | | |
| Company / Staff / Name / Rate | | | | | | | | | | | | | | | | |
| Garney / DB Manager / Dan Smolik / $174 | 28 | 12 | 12 | 20 | 4 | 4 | 4 | 4 | 4 | 20 | 4 | 4 | 20 | 4 | 144 | $ 25,056 |
| Garney / Construction Manager / Robert Fults / $138 | 16 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 40 | $ 5,520 |
| Mott MacDonald / Project Manager / Leslie Samel / $192 | 8 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 32 | $ 6,144 |
| Mott MacDonald / EOR / Bruce Neu / $195 | 4 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 16 | $ 3,120 |
| Wright-Pierce / Project Manager / Chris Baggett / $199.76 | 8 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 20 | $ 3,995 |
| Task 1.2 Subtotal | $10,994 | $3,143 | $3,143 | $4,535 | $1,751 | $1,751 | $1,751 | $1,751 | $1,751 | $4,535 | $1,751 | $1,751 | $4,535 | $696 | 252 | $ 43,835.20 |
| **Task 1.3 Team and Project Meetings** | | | | | | | | | | | | | | | | |
| Company / Staff / Name / Rate | Kickoff Workshop | Route Eval. | Modeling TM | 10% & PD Design Review Mtgs | Monthly Review Meetings with JEA & Garney (total hours listed below 3 hrs/month) | | | | | 30% Design Review Mtg | | | 60% Design Review Mtgs | GMP & GDC Review Meeting | | |
| Garney / DB Manager / Dan Smolik / $174 | 28 | 12 | 18 | 16 | 12 | 12 | 12 | 12 | 12 | 16 | 12 | 12 | 16 | 12 | 202 | $ 35,148 |
| Garney / Construction Manager / Robert Fults / $138 | 19 | 11 | 17 | 15 | 11 | 11 | 11 | 11 | 11 | 15 | 11 | 11 | 15 | 11 | 180 | $ 24,840 |
| Mott MacDonald / Project Manager / Leslie Samel / $192 | 8 | 14 | 14 | 32 | | | | | | 24 | | | 24 | 8 | 123 | $ 23,616 |
| Mott MacDonald / EOR / Bruce Neu / $195 | 8 | 14 | | 24 | 42 | | | | | 24 | | | 24 | 8 | 144 | $ 27,983 |
| Mott MacDonald / QA/QC Engineer / Paul Mourt / $200 | 8 | | | | | | | | | | | | | | 8 | $ 1,600 |
| Mott MacDonald / Hydraulics Engineer / Dan Keck / $192 | | | 20 | 10 | | | | | | | | | | | 30 | $ 5,760 |
| Mott MacDonald / Lead Modeler / Mike Kane / $155 | | | 20 | | | | | | | | | | | | 20 | $ 3,100 |
| Mott MacDonald / Engineer I/II / Francis Nguyen / $95 | 16 | 10 | | 30 | | | | | | 30 | | | 30 | | 116 | $ 11,020 |
| Mott MacDonald / Admin / Jennifer Carter / $70 | 2 | 2 | 2 | 4 | | | | | | 3 | | | 3 | 2 | 18 | $ 1,260 |
| Wright-Pierce / Project Manager / Chris Baggett / $199.76 | 10 | | 30 | 10 | | | | | | 10 | | | 10 | | 70 | $ 13,983 |
| Wright-Pierce / Engineer I/II / Larry Neal / $100.92 | | | 20 | 10 | | | | | | 10 | | | 10 | | 50 | $ 5,046 |
| Wright-Pierce / Admin / Moshe Daheman / $70.86 | 1 | | 3 | 1 | | | | | | 1 | | | 1 | | 7 | $ 496 |
| Task 1.3 Subtotal | $15,918 | $9,921 | $23,374 | $23,806 | $11,796 | $3,606 | $3,606 | $3,606 | $3,606 | $20,280 | $3,606 | $3,606 | $20,280 | $8,842 | 968 | $ 153,851.72 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 84 | $ 14,616 |
| Garney | Construction Manager | Robert Fults | $138 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 14 | $ 1,932 |
| Mott MacDonald | EOR | Bruce Neu | $195 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 26 | $ 5,070 |
| | | | Task 1.4 Subtotal | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,572 | $1,182 | 124 | $ 21,618.00 |
| Task 1.5 Design Technical Reviews (Team QC) | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| | | | Task 1.5 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | - | $ - |
| Mott MacDonald | | | Expenses | $8,480.00 | | | | | | | | | | | | | | | $ 8,480 |
| Wright-Pierce | | | Expenses | $1,321.00 | | | | | | | | | | | | | | | $ 1,321 |
| Garney | | P6 Software | Expenses | $4,500.00 | | | | | | | | | | | | | | | $ 4,500 |
| Task 1 - General Project Management and Design Execution - Total | | | | $63,123 | $23,599 | $37,052 | $38,876 | $24,082 | $15,892 | $15,892 | $15,892 | $15,892 | $35,350 | $15,892 | $15,892 | $39,350 | $10,868 | $2,183 | $363,656 |
| Task 2 - Force Main Scope | | | | | | | | | | | | | | | | | | | |
| Task 2.1 Evaluate FM Routes (3) - Figure 1 | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | 2 | 2 | 2 | 2 | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | 8 | $ 1,560 |
| Wright-Pierce | EOR | Chris Baggett | $199.76 | 32 | 28 | 20 | 2 | | | | | | | | | | | - | $ - |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | 12 | | | | | | | | | | | | - | $ - |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | 120 | 112 | 36 | 8 | | | | | | | | | | | 82 | $ 16,380 |
| Wright-Pierce | GIS Analyst | Tom Hamill | $112.62 | 8 | 40 | 4 | 1 | | | | | | | | | | | 12 | $ 2,397 |
| Wright-Pierce | Admin | Moshe Dahaman | $70.86 | 1 | 1 | 8 | 2 | | | | | | | | | | | 276 | $ 27,654 |
| | | | Task 2.1 Subtotal | $19,865 | $21,862 | $11,433 | $1,851 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 53 | $ 5,969 |
| Task 2.2 Develop Modeling to Confirm FM sizing and PS | | | | | | | | | | | | | | | | | | 12 | $ 850 |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | 443 | $ 55,010.54 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | 2 | 2 | 2 | 2 | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | 8 | $ 1,560 |
| Wright-Pierce | EOR | Chris Baggett | $199.76 | 12 | 14 | 20 | 2 | | | | | | | | | | | - | $ - |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | 8 | | | | | | | | | | | | - | $ - |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | 108 | 124 | 36 | 8 | | | | | | | | | | | 48 | $ 9,588 |
| Wright-Pierce | GIS Analyst | Tom Hamill | $112.62 | 16 | 12 | 16 | 4 | | | | | | | | | | | 8 | $ 1,598 |
| Wright-Pierce | Admin | Moshe Dahaman | $70.86 | | | | | | | | | | | | | | | 276 | $ 27,854 |
| | | | Task 2.2 Subtotal | $15,488 | $17,952 | $11,560 | $2,118 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 48 | $ 5,406 |
| Task 2.3 10% FM Schematic Design Document (SDD) | | | | | | | | | | | | | | | | | | 3 | $ 213 |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | 391 | $ 46,218.82 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | - | $ - |
| Wright-Pierce | EOR | Chris Baggett | $199.76 | | 16 | 8 | 2 | | | | | | | | | | | - | $ - |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | 8 | | | | | | | | | | | | - | $ - |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | 40 | 32 | 8 | | | | | | | | | | | 26 | $ 5,194 |
| Wright-Pierce | GIS Analyst | Tom Hamill | $112.62 | | 8 | 4 | 1 | | | | | | | | | | | 8 | $ 1,598 |
| Wright-Pierce | Admin | Moshe Dahaman | $70.86 | | | 8 | 2 | | | | | | | | | | | 80 | $ 8,074 |
| | | | Task 2.3 Subtotal | $0 | $9,134 | $7,443 | $1,461 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 13 | $ 1,464 |
| Task 2.4 Technical Review & Workshop | | | | | | | | | | | | | | | | | | 10 | $ 709 |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | 137 | $ 17,038.10 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | 4 | | | | | | | | | | | - | $ - |
| | | | | | | | 6 | | | | | | | | | | | 4 | $ 768 |
| | | | | | | | | | | | | | | | | | | 6 | $ 1,170 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | 10 | | | | | | | | | | | 10 | $ 2,000 |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | 10 | | | | | | | | | | | 10 | $ 1,998 |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | | 8 | | | | | | | | | | | 8 | $ 1,598 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | | | 2 | | | | | | | | | | | 2 | $ 202 |
| | | | Task 2.4 Subtotal | $0 | $0 | $0 | $7,736 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 40 | $ 7,735.52 |
| **Task 2.5 30% FM Conceptual Design Document (CDD)** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | 2 | 2 | | | | | | 4 | $ 696 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | 1 | 1 | | | | | | 2 | $ 276 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | 6 | 6 | 6 | 6 | 6 | | | | | | 30 | $ 5,850 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | - | $ - |
| Wright-Pierce | Project Manager / EOR | Chris Baggett | $199.76 | | | | | | | | | | | | | | | - | $ - |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | | | 15 | 14 | 14 | 14 | 14 | 13 | 13 | | | | 97 | $ 19,377 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | | | | 3 | 3 | 3 | 3 | 3 | 3 | 3 | | | | 22 | $ 4,395 |
| Wright-Pierce | CADD | Shane Cochran | $96.39 | | | | | 55 | 51 | 51 | 51 | 51 | 51 | 51 | | | | 361 | $ 36,432 |
| Wright-Pierce | Senior Technician | Earl Legner | $108.84 | | | | | 92 | 92 | 92 | 92 | 92 | 92 | 92 | | | | 644 | $ 62,075 |
| | | | Task 2.5 Subtotal | $0 | $0 | $0 | $0 | $21,452 | $20,848 | $20,848 | $21,334 | $21,334 | $19,478 | $19,478 | $0 | $0 | $0 | 1,304 | $ 144,773.68 |
| **Task 2.6 FM Site Survey & SUE** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | 1 | 1 | | | | | | | | 2 | $ 348 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | 1 | 1 | | | | | | | | 2 | $ 276 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 5 | $ 960 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | 2 | 2 | 2 | 2 | 2 | | | | | | | 10 | $ 1,950 |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 5 | $ 350 |
| Southeastern Survey | Site Survey | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | $ 999 |
| Southeastern Survey | SUE Services | | | | | | $103,554.50 | $103,554.50 | $59,174.00 | $ 29,587.00 | | | | | | | | - | $ 295,870 |
| | | | Task 2.6 Subtotal | $0 | $0 | $0 | $104,207 | $76,120.00 | | | | | | | | | | - | $ 76,120 |
| **Task 2.7 FM Geotechnical Investigation** | | | | | | | | $180,526 | $60,338 | $30,751 | $852 | $200 | $0 | $0 | $0 | $0 | $0 | 29 | $ 376,872.80 |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | 1 | 1 | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 2 | $ 276 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | 2 | 2 | 2 | 2 | 2 | | | | | | 5 | $ 960 |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 10 | $ 1,950 |
| Meskel & Associates | Geotechnical | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | $ 350 |
| | | | Task 2.7 Subtotal | $0 | $0 | $0 | $0 | $75,540.00 | $50,360.00 | $62,950.00 | $62,950.00 | | | | | | | 5 | $ 999 |
| **Task 2.8 FM Wetlands Delineation** | | | | | | | | $76,392 | $51,212 | $63,940 | $63,940 | $852 | $0 | $0 | $0 | $0 | $0 | - | $ 251,800 |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | 27 | $ 256,334.80 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | - | $ - |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | | | | | | | | | | | | - | $ - |
| SES Energy Services | Environmental | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | - | $ - |
| | | | Task 2.8 Subtotal | $0 | $0 | $0 | $0 | $200 | $200 | $200 | $200 | $200 | $0 | $0 | $0 | $0 | $0 | 5 | $ 999 |
| **Task 2.9 FM Temporary Traffic Control** | | | | | | | | | | | | | | | | | | - | $ - |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | 5 | $ 998.80 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | 1 | 1 | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | 1 | 1 | | 2 | $ 348 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 2 | $ 276 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | 2 | 2 | 2 | 2 | 2 | | | | | | 5 | $ 960 |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 10 | $ 1,950 |
| C&ES | TTC | | | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | $ 350 |
| | | | Task 2.9 Subtotal | $0 | $0 | $0 | $0 | $2,048.00 | $2,048.00 | $2,048.00 | $2,048.00 | $2,048.00 | $7,219.00 | $7,219.00 | $7,219.00 | $7,219.00 | | 5 | $ 999 |
| **Task 2.10 30% FM Technical Review & Meeting** | | | | | | | | $2,900 | $2,900 | $2,900 | $2,900 | $2,900 | $7,393 | $7,393 | $7,357 | $7,357 | $0 | - | $ 39,116 |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | 29 | $ 43,998.80 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | 6 | | | | | 6 | $ 1,152 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | 8 | | | | | 8 | $ 1,560 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | 12 | | | | | 12 | $ 2,400 |
| Wright-Pierce | Project Manager | Chris Baggett | $199.76 | | | | | | | | | 8 | 2 | | | | | 10 | $ 1,998 |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | | | | | | | 24 | | | | | | 24 | $ 4,794 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | | | | | | | | | 2 | | | | | 2 | $ 202 |
| | | | Task 2.10 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $6,392 | $5,713 | $0 | $0 | $0 | $0 | 62 | $ 12,105.68 |
| **Task 2.11 60% FM Design** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | 12 | 12 | 12 | 12 | | 48 | $ 8,352 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | 6 | 6 | 6 | 6 | | 24 | $ 3,312 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | | | 8 | | | 8 | $ 1,064 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | 8 | 8 | 8 | 8 | | 32 | $ 6,240 |
| Wright-Pierce | Project Manager / EOR | Chris Baggett | $199.76 | | | | | | | | | | 22 | 22 | 22 | 22 | | 88 | $ 17,579 |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | | | | | | | | 5 | 5 | 5 | 5 | | 20 | $ 3,995 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | | | | | | | | | 82 | 82 | 82 | 82 | | 328 | $ 33,102 |
| Wright-Pierce | CADD | Shane Cochran | $96.39 | | | | | | | | | | 148 | 148 | 148 | 148 | | 591 | $ 56,966 |
| Wright-Pierce | Senior Technician | Earl Legner | $108.84 | | | | | | | | | | 33 | 33 | 33 | 33 | | 132 | $ 14,367 |
| | | | Task 2.11 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $35,978 | $35,978 | $37,042 | $35,978 | $0 | 1,271 | $ 144,977.21 |
| Mott MacDonald | | | Expenses | $1,362.00 | | | | | | | | | | | | | | | $ 1,362 |
| Wright-Pierce | | | Expenses | $7,878.00 | | | | | | | | | | | | | | | $ 7,878 |
| C&ES | | | Expenses | $500.00 | | | | | | | | | | | | | | | $ 500 |
| | | | Task 2 - Force Main Scope - Total | $45,093 | $47,048 | $30,436 | $117,373 | $281,469 | $135,497 | $118,638 | $89,225 | $31,878 | $68,563 | $62,850 | $44,399 | $43,335 | $0 | 3738 | $1,115,805 |
| **Task 3 - Reclaimed Water Scope** | | | | | | | | | | | | | | | | | | | |
| **Task 3.1 Evaluation of RW Routes** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 6 | 6 | | | | | | | | | | | | | 12 | $ 2,088 |
| Garney | Construction Manager | Robert Fults | $138 | 6 | 6 | | | | | | | | | | | | | 12 | $ 1,656 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 16 | 16 | | | | | | | | | | | | | 32 | $ 6,144 |
| Mott MacDonald | EOR | Bruce Neu | $195 | 40 | 40 | | | | | | | | | | | | | 80 | $ 15,600 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | 4 | 8 | | | | | | | | | | | | | 12 | $ 2,400 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | 40 | 60 | | | | | | | | | | | | | 100 | $ 9,500 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | 8 | | | | | | | | | | | | | 8 | $ 560 |
| Wright-Pierce | EOR | Chris Baggett | $199.76 | 24 | 18 | 18 | 2 | | | | | | | | | | | 82 | $ 12,385 |
| Wright-Pierce | QA/QC Engineer | Steve Hallowell | $199.76 | | | 12 | | | | | | | | | | | | 12 | $ 2,397 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | 94 | 84 | 48 | 8 | | | | | | | | | | | 234 | $ 23,615 |
| Wright-Pierce | GIS Analyst | Tom Hamill | $112.82 | 8 | 32 | 4 | 1 | | | | | | | | | | | 45 | $ 5,068 |
| Wright-Pierce | Admin | Moshe Dahsman | $70.86 | 1 | 1 | 8 | 2 | | | | | | | | | | | 12 | $ 850 |
| | | | Task 3.1 Subtotal | $32,597 | $36,352 | $11,854 | $1,461 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 621 | $ 82,263.74 |
| **Task 3.2 Develop Modeling to Confirm Sizing of RWM** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 4 | | | | | | | | | | | | | | 4 | $ 768 |
| Mott MacDonald | Hydraulics Engineer | Dan Keck | $192 | 20 | | | | | | | | | | | | | | 20 | $ 3,840 |
| Mott MacDonald | Lead Modeler | Mike Kane | $155 | 40 | | | | | | | | | | | | | | 40 | $ 6,200 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | 2 | | | | | | | | | | | | | | 2 | $ 140 |
| | | | Task 3.2 Subtotal | $10,948 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 66 | $ 10,948.00 |
| **Task 3.3 10% RWM Schematic Design Document (SDD)** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 10 | 10 | 10 | 10 | | | | | | | | | | | 40 | $ 7,680 |
| Mott MacDonald | EOR | Bruce Neu | $195 | 20 | 20 | 20 | 20 | | | | | | | | | | | 80 | $ 15,600 |
| Mott MacDonald | Hydraulics Engineer | Dan Keck | $192 | | | | 8 | | | | | | | | | | | 8 | $ 1,536 |
| Mott MacDonald | Lead Modeler | Mike Kane | $155 | | | | 8 | | | | | | | | | | | 8 | $ 1,240 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | 2 | 2 | 2 | 2 | | | | | | | | | | | 8 | $ 1,600 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | 40 | 40 | 40 | 40 | | | | | | | | | | | 160 | $ 15,200 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | 10 | 10 | 10 | 10 | | | | | | | | | | | 40 | $ 2,800 |
| | | | Task 3.3 Subtotal | $10,720 | $10,720 | $10,720 | $13,496 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 344 | $ 45,656.00 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Task 3.4 RWM Technical Review** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | 8 | | | | | | | | | | | 8 | $ 1,536 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | 4 | | | | | | | | | | | 4 | $ 780 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | 20 | | | | | | | | | | | 20 | $ 4,000 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | 12 | | | | | | | | | | | 12 | $ 1,140 |
| | | | Task 3.4 Subtotal | $0 | $0 | $0 | $7,456 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 44 | $ 7,456.00 |
| **Task 3.5 30% RWM Conceptual Design Document** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | 2 | 2 | | | | | | 4 | $ 696 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | 2 | | | | | | 2 | $ 276 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | 12 | 12 | 12 | 12 | 12 | | | | | | 60 | $ 11,520 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 40 | 40 | 40 | 40 | 40 | | | | | | 200 | $ 39,000 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | 12 | 12 | 12 | 12 | 12 | | | | | | 60 | $ 12,000 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | | 150 | 150 | 150 | 150 | 150 | | | | | | 750 | $ 71,250 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | 10 | 10 | 10 | 10 | 10 | | | | | | 50 | $ 3,500 |
| | | | Task 3.5 Subtotal | $0 | $0 | $0 | $0 | $27,454 | $27,454 | $27,454 | $27,892 | $28,078 | $0 | $0 | $0 | $0 | $0 | 1,126 | $ 138,242.00 |
| **Task 3.6 RWM Site Survey & SUE** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | 1 | 1 | | | | | | | | 2 | $ 348 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | 1 | 1 | | | | | | | | 2 | $ 276 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | 2 | 2 | 2 | 2 | 2 | | | | | | | 10 | $ 1,920 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | 4 | 4 | 4 | 4 | 4 | | | | | | | 20 | $ 3,900 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | 1 | 1 | 1 | 1 | 1 | | | | | | | 5 | $ 350 |
| DRMP | Site Survey | | | | | | $53,768 | $53,768 | $53,768 | $17,923 | | | | | | | | - | $ 179,225 |
| DRMP | SUE Services | | | | | | | $100,403 | $100,403 | | | | | | | | | | $ 200,805 |
| DRMP | FEC Flagmen | | | | | | $45,440 | $45,440 | $22,720 | | | | | | | | | | $ 113,600 |
| | | | Task 3.6 Subtotal | $0 | $0 | $0 | $100,442 | $200,844 | $178,436 | $19,469 | $1,234 | $0 | $0 | $0 | $0 | $0 | $0 | 39 | $ 500,424.00 |
| **Task 3.7 RWM Geotechnical Investigation** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | 1 | 1 | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | 2 | 2 | 2 | 2 | 2 | | | | | | 2 | $ 276 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | 4 | 4 | 4 | 4 | 4 | | | | | | 10 | $ 1,920 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 20 | $ 3,900 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | $79,669.50 | $53,113.00 | $66,391.25 | $53,113.00 | $13,278.25 | | | | | | 5 | $ 350 |
| Meskel & Associates | Geotechnical | | | | | | | $80,904 | $54,347 | $67,763 | $54,485 | $14,512 | | | | | | - | $ 265,565 |
| | | | Task 3.7 Subtotal | $0 | $0 | $0 | $0 | | | | | | $0 | $0 | $0 | $0 | $0 | 37 | $ 272,011.00 |
| **Task 3.8 RWM Wetlands Delineation** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | $ 960 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 2 | 2 | 2 | 2 | 2 | | | | | | 10 | $ 1,950 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | | - | $ - |
| SES Energy Services | Environmental | | | | | | | | | | | | | | | | | - | $ - |
| | | | Task 3.8 Subtotal | $0 | $0 | $0 | $0 | $582 | $582 | $582 | $582 | $582 | $0 | $0 | $0 | $0 | $0 | 15 | $ 2,910.00 |
| **Task 3.9 RWM Temporary Traffic Control** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | 1 | 1 | | | | 2 | $ 348 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | 1 | 1 | | 2 | $ 276 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | 2 | 2 | 2 | 2 | 2 | | | | | | 10 | $ 1,920 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 4 | 4 | 4 | 4 | 4 | | | | | | 20 | $ 3,900 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | 1 | 1 | 1 | 1 | 1 | | | | | | 5 | $ 350 |
| C&ES | TTC | | | | | | | $2,304.00 | $2,304.00 | $2,304.00 | $2,304.00 | $2,304.00 | $14,357.50 | $14,357.50 | $14,357.50 | $14,357.50 | | - | $ 68,950 |
| | | | Task 3.9 Subtotal | $0 | $0 | $0 | $0 | $3,538 | $3,538 | $3,538 | $3,538 | $3,538 | $14,532 | $14,532 | $14,496 | $14,496 | $0 | 39 | $ 75,744.00 |
| **Task 3.10 30% RWM Technical Review & Meeting** | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | 8 | | | | | 8 | $ 1,536 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | 4 | | | | | 4 | $ 780 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | 30 | | | | | 30 | $ 6,000 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | | | | | | | 8 | | | | | 8 | $ 760 |
| | | | Task 3.10 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $9,076 | $0 | $0 | $0 | $0 | 50 | $ 9,076.00 |
| **Task 3.11 60% RWM Design** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | 12 | 12 | 12 | 12 | | 48 | $ 8,352 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | 6 | 6 | 6 | 6 | | 24 | $ 3,312 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | 8 | | | 8 | $ 1,064 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | 17.5 | 17.5 | 17.5 | 17.5 | | 70 | $ 13,440 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | | | | | | | 44 | 44 | 44 | 44 | | 176 | $ 34,320 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | 15 | 15 | 15 | 15 | | 60 | $ 12,000 |
| | | | Task 2.11 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 150 | 150 | 150 | 150 | | 600 | $ 57,000 |
| Mott MacDonald | | | Expenses | $15,620.00 | | | | | | | | | 27.5 | 27.5 | 27.5 | 27.5 | | 110 | $ 7,700 |
| Wright-Pierce | | | Expenses | $886.00 | | | | | | | | | $34,031 | $34,031 | $35,095 | $34,031 | $0 | 1,096 | $ 137,188.00 |
| C&ES | | | Expenses | $1,000.00 | | | | | | | | | | | | | | | $ 15,620 |
| | | | Task 3 - Reclaimed Water Main Scope - Total | $71,771 | $47,072 | $22,574 | $122,855 | $313,322 | $264,357 | $118,806 | $87,641 | $48,710 | $57,639 | $48,563 | $49,591 | $48,527 | $0 | 977 | $ 886 |
| | | | | | | | | | | | | | | | | | | | $ 1,000 |
| **Task 4 - US 1 RW BPS** | | | | | | | | | | | | | | | | | | | $ 11,299,425 |
| **Task 4.1 Project Definition Document** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 10 | 10 | 10 | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Mechnical Engineer | Dan Keck | $192 | 20 | 20 | 20 | | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Jason Garz | $200 | | | 12 | | | | | | | | | | | | 30 | $ 5,760 |
| Mott MacDonald | Lead Modeler | Mike Kane | $155 | 20 | 20 | 20 | | | | | | | | | | | | 60 | $ 11,520 |
| Mott MacDonald | Structural Engineer | Chad Lyner | $150 | | | 6 | | | | | | | | | | | | 12 | $ 2,400 |
| Mott MacDonald | Production Drawing Mane | Bill Lee | $145 | 10 | 10 | 10 | | | | | | | | | | | | 60 | $ 9,300 |
| Mott MacDonald | Civil Design | Steve White | $155 | 10 | 10 | 10 | | | | | | | | | | | | 6 | $ 900 |
| Mott MacDonald | Electrical & I&C | Frank Wells | $145 | 5 | 5 | 10 | | | | | | | | | | | | 30 | $ 4,350 |
| Mott MacDonald | Engineer I/II | Lindsey Tracey | $95 | 30 | 30 | 32 | | | | | | | | | | | | 30 | $ 4,650 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | 2 | 2 | 8 | | | | | | | | | | | | 20 | $ 2,900 |
| | | | Task 4.1 Subtotal | $15,575 | $15,575 | $20,210 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 92 | $ 8,740 |
| **Task 4.2 PD Technical Review & Project Workshop** | | | | | | | | | | | | | | | | | | 12 | $ 840 |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | 352 | $ 51,360.00 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | 6 | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | 6 | $ 1,044 |
| Mott MacDonald | QA/QC Engineer | Jason Garz | $200 | | | | 6 | | | | | | | | | | | - | $ - |
| Mott MacDonald | Engineer I/II | Lindsey Tracey | $95 | | | | 10 | | | | | | | | | | | 6 | $ 1,152 |
| | | | | | | | 8 | | | | | | | | | | | 10 | $ 2,000 |
| | | | Task 4.2 Subtotal | $0 | $0 | $0 | $4,956 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 8 | $ 760 |
| Mott MacDonald | | | Expenses | $2,211.00 | | | | | | | | | | | | | | 30 | $ 4,956.00 |
| | | | Task 4 - US 1 RW Booster Pump Station - Total | $17,786 | $15,575 | $20,210 | $4,956 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | | $ 2,211 |
| **Task 5 - Water Main Scope** | | | | | | | | | | | | | | | | | | 382 | $58,527 |
| **Task 5.1 Evaluation of WM Routes** | | | | | | | | | | | | | | | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 10 | 10 | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | 20 | 20 | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | 2 | 4 | | | | | | | | | | | | | 20 | $ 3,840 |
| Mott MacDonald | Engineer III | Thomas Hachmeister II | $105 | 30 | 30 | | | | | | | | | | | | | 40 | $ 7,800 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | 4 | | | | | | | | | | | | | 6 | $ 1,200 |
| | | | Task 5.1 Subtotal | $9,370 | $10,050 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 60 | $ 6,300 |
| **Task 5.2 Develop Modeling to Confirm Sizing of WM** | | | | | | | | | | | | | | | | | | 4 | $ 280 |
| **Company** | **Staff** | **Name** | **Rate** | | | | | | | | | | | | | | | 130 | $ 19,420.00 |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | | |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 4 | | | | | | | | | | | | | | - | $ - |
| | | | | | | | | | | | | | | | | | | - | $ - |
| | | | | | | | | | | | | | | | | | | 4 | $ 768 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Mott MacDonald | Hydraulics Engineer | Dan Keck | $192 | 20 | | | | | | | | | | | | | | 20 | $ 3,840 |
| Mott MacDonald | Lead Modeler | Mike Kane | $155 | 60 | | | | | | | | | | | | | | 60 | $ 9,300 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | 4 | | | | | | | | | | | | | | 4 | $ 280 |
| | | | Task 5.2 Subtotal | $14,188 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 88 | $ 14,188.00 |
| Task 5.3 10% WM Schematic Design Document (SDD) | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | 8 | 8 | 8 | 8 | | | | | | | | | | | 32 | $ 6,144 |
| Mott MacDonald | EOR | Bruce Neu | $195 | 12 | 12 | 12 | 12 | | | | | | | | | | | 48 | $ 9,360 |
| Mott MacDonald | Hydraulics Engineer | Dan Keck | $192 | | | | 4 | | | | | | | | | | | 4 | $ 768 |
| Mott MacDonald | Lead Modeler | Mike Kane | $155 | | | | 4 | | | | | | | | | | | 4 | $ 620 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | 2 | 2 | 2 | 2 | | | | | | | | | | | 8 | $ 1,600 |
| Mott MacDonald | Engineer III | Thomas Hachmeister II | $105 | 20 | 20 | 20 | 20 | | | | | | | | | | | 80 | $ 8,400 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | 2 | 2 | 2 | 2 | | | | | | | | | | | 8 | $ 560 |
| | | | Task 5.3 Subtotal | $6,516 | $6,516 | $6,516 | $7,904 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 184 | $ 27,452.00 |
| Task 5.4 WM Technical Review | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | | | | | | - | $ - |
| Mott MacDonald | Engineer III | Thomas Hachmeister II | $105 | | | | | | | | | | | | | | | - | $ - |
| | | | Task 5.4 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | - | $ - |
| Task 5.5 30% WM Conceptual Design Document | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | 2 | 2 | | | | | | 4 | $ 696 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | 2 | | | | | | 2 | $ 276 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | 8 | 8 | 8 | 8 | 8 | | | | | | 40 | $ 7,680 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | 20 | 20 | 20 | 20 | 20 | | | | | | 100 | $ 19,500 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | 10 | 10 | 10 | 10 | 10 | | | | | | 50 | $ 10,000 |
| Mott MacDonald | Engineer III | Thomas Hachmeister II | $105 | | | | | 80 | 80 | 80 | 80 | 80 | | | | | | 400 | $ 42,000 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | 10 | 10 | 10 | 10 | 10 | | | | | | 50 | $ 3,500 |
| | | | Task 5.5 Subtotal | $0 | $0 | $0 | $0 | $16,536 | $16,536 | $16,536 | $16,884 | $17,160 | $0 | $0 | $0 | $0 | $0 | 646 | $ 83,652.00 |
| Task 5.6 RWM Site Survey & SUE | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | 1 | 1 | | | | | | | | 2 | $ 348 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | 1 | 1 | | | | | | | | 2 | $ 276 |
| DRMP | Site Survey | | | | | | $26,483 | $26,483 | $26,483 | $8,828 | | | | | | | | | $ 88,275 |
| DRMP | SUE Services | | | | | | $36,278 | $36,278 | $18,139 | | | | | | | | | | $ 90,695 |
| | | | Task 5.6 Subtotal | $0 | $0 | $0 | $62,761 | $62,761 | $44,934 | $9,140 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 4 | $ 179,594.00 |
| Task 5.7 WM Geotechnical Investigation | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | 1 | 1 | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | 2 | $ 276 |
| Meskel & Associates | Geotechnical | | | | | | | $13,360.50 | $8,907.00 | $11,133.75 | $8,907.00 | $2,226.75 | | | | | | - | $ 44,535 |
| | | | Task 5.7 Subtotal | $0 | $0 | $0 | $0 | $13,361 | $8,907 | $11,272 | $9,045 | $2,227 | $0 | $0 | $0 | $0 | $0 | 2 | $ 44,811.00 |
| Task 5.8 WM Wetlands Delineation | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| SES Energy Services | Environmental | | | | | | | | | | | | | | | | | - | $ - |
| | | | Task 5.8 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | - | $ - |
| Task 5.9 WM Temporary Traffic Control | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | 1 | 1 | | | | 2 | $ 348 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | 1 | 1 | | 2 | $ 276 |
| C&ES | TTC | | | | | | | $2,176.00 | $2,176.00 | $2,176.00 | $2,176.00 | $2,176.00 | $8,637.50 | $8,637.50 | $8,637.50 | $8,637.50 | | - | $ 45,430 |
| | | | Task 5.9 Subtotal | $0 | $0 | $0 | $0 | $2,176 | $2,176 | $2,176 | $2,176 | $2,176 | $8,812 | $8,812 | $8,776 | $8,776 | $0 | 4 | $ 46,054.00 |
| Task 5.10 30% WM Technical Review & Meeting | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | - | $ - |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| | | | Task 5.10 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | - | $ - |
| Task 5.11 60% WM Design | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | 12 | 12 | 12 | 12 | | 48 | $ 8,352 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | 6 | 6 | 6 | 6 | | 24 | $ 3,312 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | 8 | | | 8 | $ 1,064 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | 10 | 10 | 10 | 10 | | 40 | $ 7,680 |
| Mott MacDonald | QA/QC Engineer | Paul Mourt | $200 | | | | | | | | | | 30 | 30 | 30 | 30 | | 120 | $ 23,400 |
| Mott MacDonald | Engineer III | Thomas Hachmeister II | $105 | | | | | | | | | | 10 | 10 | 10 | 10 | | 40 | $ 8,000 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | 100 | 100 | 100 | 100 | | 400 | $ 42,000 |
| | | | Task 5.11 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 10 | 10 | 10 | 10 | | 40 | $ 2,800 |
| Mott MacDonald | | | Expenses | $9,105.00 | | | | | | | | | $23,886 | $23,886 | $24,950 | $23,886 | $0 | 720 | $ 96,608.00 |
| C&ES | | | Expenses | $1,000.00 | | | | | | | | | | | | | | | $ 9,105 |
| | | | Task 5 - Water Main Scope - Total | $40,179 | $16,566 | $6,516 | $70,665 | $94,833 | $72,553 | $39,123 | $28,105 | $21,563 | $32,698 | $32,698 | $33,726 | $32,662 | $0 | 1778 | $ 1,000 |
| | | | | | | | | | | | | | | | | | | | $521,884.00 |
| Task 6 - Permitting | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | 4 | 10 | 10 | | | 24 | $ 4,176 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | 4 | 10 | 10 | | | 24 | $ 3,312 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | 4 | 8 | 8 | | | 20 | $ 3,840 |
| Mott MacDonald | Engineer I/II | Francis Nguyen | $95 | | | | | | | | | | 14 | 14 | 14 | | | 42 | $ 8,190 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | 40 | 40 | 40 | | | 120 | $ 11,400 |
| Wright-Pierce | Project Manager / EOR | Chris Baggett | $199.76 | | | | 20 | 10 | 2 | 1 | | 20 | 4 | 8 | 8 | | | 20 | $ 1,400 |
| Wright-Pierce | Engineer I/II | Larry Neal | $100.92 | | | | | | 8 | | | 10 | 10 | | | 1 | | 64 | $ 12,785 |
| Wright-Pierce | CADD | Shane Cochran | $96.39 | | | | | | | 2 | | | | | | 2 | | 20 | $ 2,018 |
| Wright-Pierce | Admin | Moshe Dahaman | $70.86 | | | | | | | 1 | | | | | | 2 | | 4 | $ 366 |
| SES Energy Services | Environmental Permitting | | | | | | | | | | | | | | | 1 | | 2 | $ 142 |
| | | | Task 6 Subtotal | $0 | $0 | $0 | $3,995 | $1,998 | $1,207 | $463 | $0 | $5,004 | $10,824 | $11,746 | $11,746 | $665 | $0 | - | $ - |
| Mott MacDonald | | | Expenses | $1,490.00 | | | | | | | | | | | | | | 340 | $ 47,648.32 |
| Wright-Pierce | | | Expenses | $307.00 | | | | | | | | | | | | | | | $ 1,490 |
| | Permitting Allowance | | Allowance | | | | | | | | | | | | | | | | $ 307 |
| | | | Task 6 - Permitting - Total | $1,797 | $0 | $0 | $3,995 | $1,998 | $1,207 | $463 | $0 | $5,004 | $10,824 | $12,500 | $12,500 | | | | $ 25,000 |
| | | | | | | | | | | | | | | $24,246 | $24,246 | $665 | $0 | 340 | $74,445 |
| Task 7 - Pre-Construction Services | | | | | | | | | | | | | | | | | | | |
| Task 7.1 Perform Pipeline Route Analysis | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 15 | 15 | | | | | | | | | | | | | 30 | $ 5,220 |
| Garney | Construction Manager | Robert Fults | $138 | 18 | 18 | | | | | | | | | | | | | 36 | $ 4,968 |
| Garney | Superintendent | Steve Mertz | $133 | 12 | 12 | | | | | | | | | | | | | 24 | $ 3,192 |
| | | | Task 7.1 Subtotal | $6,690 | $6,690 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | 90 | $ 13,380.00 |
| Task 7.2 Develop & Update Risk Register | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 17 | $ 2,958 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | | - | $ - |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | | | | | | - | $ - |
| | | | Task 7.2 Subtotal | $870 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $174 | $0 | 17 | $ 2,958.00 |
| Task 7.3 Trenchless Crossing Analysis & Constructibility | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | 4 | 4 | | | | | | | | 8 | $ 1,392 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | 8 | 8 | | | | | | | | 16 | $ 2,208 |
| | | | Task 7.3 Subtotal | $0 | $0 | $0 | $0 | $0 | $1,800 | $1,800 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | - | $ - |
| Task 7.4 Value Engineering | | | | | | | | | | | | | | | | | | 24 | $ 3,600.00 |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | 8 | | | | | | | | | | | | |
| Garney | Construction Manager | Robert Fults | $138 | | | | 8 | | | | | 8 | | | | 8 | | 24 | $ 4,176 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | 8 | | | | 8 | | 24 | $ 3,312 |
| | | | Task 7.4 Subtotal | $0 | $0 | $0 | $2,496 | $0 | $0 | $0 | $0 | $2,496 | $0 | $0 | $0 | $2,496 | $0 | - | $ - |
| Task 7.5 Cost Estimating & Updates | | | | | | | | | | | | | | | | | | 48 | $ 7,488.00 |

| Task Description | | | | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | 40 | | | | | 28 | | | | 28 | | 96 | $ 16,704 |
| Garney | Construction Manager | Robert Fults | $138 | | | | 24 | | | | | 20 | | | | 20 | | 64 | $ 8,832 |
| Garney | Superintendent | Steve Mertz | $133 | | | | 2 | | | | | 2 | | | | 2 | | 6 | $ 798 |
| Garney | Project Engineer | Patrick Kelly | $97 | | | | 2 | | | | | 2 | | | | 2 | | 6 | $ 582 |
| Garney | National Plant Group | | $131 | | | | 12 | | | | | 28 | | | | 56 | | 96 | $ 12,576 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | 4 | | | | | 4 | | | | 4 | | 12 | $ 2,304 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | 2 | | | | | 2 | | | | 2 | | 6 | $ 1,170 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | 2 | | | | | 2 | | | | 2 | | 6 | $ 420 |
| | | | Task 7.5 Subtotal | $0 | $0 | $0 | $13,602 | $0 | $0 | $0 | $0 | $13,058 | $0 | $0 | $0 | $16,726 | $0 | 292 | $ 43,386.00 |
| Task 7.6 Subcontractor Bid Packages | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | 8 | 16 | 16 | 40 | $ 6,960 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | 8 | 8 | 8 | 24 | $ 3,312 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | | | | | | - | $ - |
| | | | Task 7.6 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $2,496 | $3,888 | $3,888 | 64 | $ 10,272.00 |
| Task 7.7 JSEB Collaboration | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | 8 | | 4 | 4 | | 16 | $ 2,784 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | 4 | | 2 | 2 | | 8 | $ 1,104 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | | | | | | - | $ - |
| | | | Task 7.7 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $1,944 | $0 | $972 | $972 | $0 | 24 | $ 3,888.00 |
| Mott MacDonald | | | Expenses | $156.00 | | | | | | | | | | | | | | | $ 156 |
| | | | Task 7 - Pre-Construction Services - Total | $7,716 | $6,864 | $174 | $16,272 | $174 | $1,974 | $1,974 | $174 | $15,728 | $2,116 | $174 | $3,642 | $24,256 | $3,888 | 559 | $85,128 |
| Task 8 - Project Information Reporting | | | | | | | | | | | | | | | | | | | |
| Task 8.1 Narrative Reporting | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 10 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 36 | $ 6,264 |
| Garney | Construction Manager | Robert Fults | $138 | 20 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 124 | $ 17,112 |
| | | | Task 8.1 Subtotal | $4,500 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | 160 | $ 23,376.00 |
| Task 8.2 Project Control Systems | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | 10 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 36 | $ 6,264 |
| Garney | Construction Manager | Robert Fults | $138 | 20 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 124 | $ 17,112 |
| | | | Task 8.2 Subtotal | $4,500 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | $1,452 | 160 | $ 23,376.00 |
| | | | Task 8 - Project Information Reporting - Total | $9,000 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | $2,904 | 320 | $46,752 |
| Task 9 - GMP Development | | | | | | | | | | | | | | | | | | | |
| Company | Staff | Name | Rate | | | | | | | | | | | | | | | | |
| Garney | DB Manager | Dan Smolik | $174 | | | | | | | | | | | | | | 80 | 80 | $ 13,920 |
| Garney | Construction Manager | Robert Fults | $138 | | | | | | | | | | | | | | 64 | 64 | $ 8,832 |
| Garney | Superintendent | Steve Mertz | $133 | | | | | | | | | | | | | | 8 | 8 | $ 1,064 |
| Garney | National Plant Group | | $131 | | | | | | | | | | | | | | 78 | 78 | $ 10,218 |
| Mott MacDonald | Project Manager | Leslie Samel | $192 | | | | | | | | | | | | | | 20 | 20 | $ 3,840 |
| Mott MacDonald | EOR | Bruce Neu | $195 | | | | | | | | | | | | | | 6 | 6 | $ 1,170 |
| Mott MacDonald | Admin | Jennifer Carter | $70 | | | | | | | | | | | | | | 4 | 4 | $ 280 |
| | | | Task 6 Subtotal | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $39,324 | 260 | $ 38,324.00 |
| Mott MacDonald | | | Expenses | $212.00 | | | | | | | | | | | | | | | $ 212 |
| | | | Task 9 - GMP Development - Total | $212 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $0 | $39,324 | 260 | $39,536.00 |
| | | | PROJECT TOTAL | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | TOTAL HOURS | TOTAL COST |
| | | | Total Hours by Month | 1,401 | 1,192 | 830 | 723 | 757 | 728 | 725 | 710 | 866 | 1,367 | 1,159 | 1,026 | 1,184 | 370 | 13,037 | |
| | | | Total Billable by Month | $256,682 | $159,627 | $119,866 | $377,895 | $719,782 | $494,384 | $297,801 | $223,942 | $139,679 | $210,095 | $187,326 | $174,400 | $187,698 | $56,984 | | $3,605,160 |
| | | | % of Cost Billed by Month | 7.1% | 4.4% | 3.3% | 10.5% | 19.9% | 13.7% | 8.3% | 6.2% | 3.9% | 5.8% | 5.2% | 4.8% | 5.2% | 1.6% | | 100% |

| Task Description | JUN | JULY | AUGUST | SEPT | OCT | NOV | DEC | JAN | FEB | MARCH | APRIL | MAY | JUNE | JULY | Total Hours | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|

TEAM SUMMARY

| FIRM | PHASE I COST | % OF TOTAL | MH |
|---|---|---|---|
| Gurney Companies | $ 366,296.00 | 10.2% | 2339 |
| Mott MacDonald | $ 921,401.50 | 25.6% | 6404 |
| Wright - Pierce | $ 529,976.61 | 14.7% | 4294 |
| Southeastern Survey & Mapping | $ 371,990.00 | 10.3% | 0 |
| DRMP | $ 672,600.00 | 18.7% | 0 |
| Meskel & Associates | $ 561,900.00 | 15.6% | 0 |
| SES Energy Services | $ - | 0.0% | 0 |
| C&ES | $ 155,996.00 | 4.3% | 0 |
| Allowences | $ 25,000.00 | 0.7% | 0 |
| | $ 3,605,160.11 | 100% | 13037 |

## Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains

This project a combination of three JEA capital projects. The force main will redirect waste water from existing JEA pump stations to the proposed JEA Greenland WRF. The reclaim water main will convey reclaimed water away from the proposed JEA Greenland WRF to existing JEA reclaim water system. The water main is part of the JEA water master plan for conveying water from JEA's north water grid to the south water grid. The water main was grouped with the reclaim water main since they share the same proposed route. This project will be delivered using the Progressive Design-Build delivery method.

| Budget Milestones | Date | Engineering Budget | Construction Budget | *JEA Indirect Costs | Total Project Cost | Engineering Schedule | Construction Schedule | Major Change/Issue |
|---|---|---|---|---|---|---|---|---|
| Planning | February 2016 | $4,301,824.00 | $34,135,413.00 | $3,735,486.00 | $42,172,723.00 | December 2019 | February 2022 | N/A |
| Estimate Revision at time of Bid | March 2019 | $6,384,367.00 | $41,317,266.00 | $4,425,201.00 | $52,126,834.00 | September 2020 | October 2022 | The original estimates for each project did not include cost escalations or contingency costs. Due to the necessity of having these pipelines in place for the new Greenland WRF to be operational, JEA decided to bundle these three pipelines into one design-build project. The estimates were updated to include cost escalations, contingency fees and design-build fees. The schedule was delayed due to the need to write a design criteria package to solicit the design build firm. |
| Estimate at Completion | May 2019 | $6,384,367.00 | $41,317,266.00 | $4,425,201.00 | $52,126,834.00 | September 2020 | October 2022 | N/A |

EXHIBIT A

# JEA - GREENLAND WRF PIPELINES: WATER, RECLAIMED WATER AND SANITARY SEWER FORCE MAIN
# AMENDMENT 09 - FEE BREAKDOWN

| TASK LIST | TOTAL HOURS | TOTAL COST |
|---|---|---|
| Task 1 - Mandarin WRF to Greenland WRF Interconnect Piping | 417 | $ 307,993.00 |
| Task 2 - Reedy Branch Master Pump Station Evaluation | 9 | $ 35,319.00 |
| Task 3 - General Services During Construction | 0 | $ 84,302.00 |
| Task 4 - Supplemental Geotechnical Exploration along US HWY 1 | 0 | $ 39,168.00 |
| Task 5 - 36" Wastewater FM 100% Design | 0 | $ 10,000.00 |
| AMENDMENT 9 TOTALS | 417 | $ 476,782.00 |

| Task Description | | | | Total Hours | Total Cost |
|---|---|---|---|---|---|
| **Task 1 - Mandarin WRF to Greenland WRF Interconnect Piping** | | | | | |
| **Task 1.1 - Mgmt., Monthly JEA Coordination Meetings & Internal Meetings** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 27 | $ 5,103 |
| Garney | Project Manager | Will Poczekaj | $139 | 90 | $ 12,510 |
| Garney | Construction Manager | Kevin Kraus | $110 | 54 | $ 5,940 |
| | | | | | |
| Mott MacDonald | See Breakdown | See Breakdown | $30,836 | | $ 30,836 |
| | | | **Task 1.1 Subtotal** | **171** | **$ 54,389.00** |
| **Task 1.2 - CDD & 30% Plans - Including Costing Effort** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 4 | $ 756 |
| Garney | Project Manager | Will Poczekaj | $139 | 16 | $ 2,224 |
| Garney | Construction Manager | Kevin Kraus | $110 | 32 | $ 3,520 |
| | | | | | $ - |
| Mott MacDonald | See Breakdown | See Breakdown | $26,255 | | $ 26,255 |
| | | | **Task 1.2 Subtotal** | **52** | **$ 32,755.00** |
| **Task 1.3 - Subconsultant Coordination** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 2 | $ 378 |
| Garney | Project Manager | Will Poczekaj | $139 | 1 | $ 139 |
| Garney | Construction Manager | Kevin Kraus | $110 | 1 | $ 110 |
| | | | | | $ - |
| Mott MacDonald | See Breakdown | See Breakdown | $3,904 | | $ 3,904 |
| | | | **Task 1.3 Subtotal** | **4** | **$ 4,531.00** |
| **Task 1.4 - 60% Design - Including Costing Effort** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 8 | $ 1,512 |
| Garney | Project Manager | Will Poczekaj | $139 | 36 | $ 5,004 |
| Garney | Construction Manager | Kevin Kraus | $110 | 48 | $ 5,280 |

**EXHIBIT A**

| Task Description | | | | Total Hours | Total Cost |
|---|---|---|---|---|---|
| | | | | | $ - |
| Mott MacDonald | See Breakdown | See Breakdown | $35,172 | | $ 35,172 |
| | | | **Task 1.4 Subtotal** | **92** | **$ 46,968.00** |
| **Task 1.5 - Pre-Application Permit Coordination** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 1 | $ 189 |
| Garney | Project Manager | Will Poczekaj | $139 | 1 | $ 139 |
| Garney | Construction Manager | Kevin Kraus | $110 | - | $ - |
| | | | | | $ - |
| Mott MacDonald | See Breakdown | See Breakdown | $5,093 | | $ 5,093 |
| | | | **Task 1.5 Subtotal** | **2** | **$ 5,421.00** |
| **Task 1.6 - 90% and 100% Design** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 4 | $ 756 |
| Garney | Project Manager | Will Poczekaj | $139 | 16 | $ 2,224 |
| Garney | Construction Manager | Kevin Kraus | $110 | 20 | $ 2,200 |
| | | | | | $ - |
| Mott MacDonald | See Breakdown | See Breakdown | $20,781 | | $ 20,781 |
| | | | **Task 1.6 Subtotal** | **40** | **$ 25,961.00** |
| **Task 1.7 - Permit Coordinations: FEC RR, FDOT, FDEP, FDEP-ERP, COJ 10-Set** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 2 | $ 378 |
| Garney | Project Manager | Will Poczekaj | $139 | 4 | $ 556 |
| Garney | Construction Manager | Kevin Kraus | $110 | 2 | $ 220 |
| Garney | | Permit Allowance | $10,000 | | $ 10,000 |
| Mott MacDonald | See Breakdown | See Breakdown | $17,413 | | $ 17,413 |
| | | | | | $ - |
| | | | **Task 1.7 Subtotal** | **8** | **$ 28,567.00** |
| **Task 1.8 - GMP Development** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 4 | $ 756 |
| Garney | Project Manager | Will Poczekaj | $139 | 20 | $ 2,780 |
| Garney | Construction Manager | Kevin Kraus | $110 | 24 | $ 2,640 |
| | | | | | $ - |
| | | | **Task 1.8 Subtotal** | **48** | **$ 6,176.00** |
| **Task 1.9 - Subconsultant Expenses** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| DRMP | | Survey / SUE (Route 2-B) | $56,170 | | $ 56,170 |
| Meskel & Assoc. | | Geotechnical (Route 2-B) | $33,700 | | $ 33,700 |
| C&ES | | TTC (Route 2-B) | $13,355 | | $ 13,355 |
| | | | | | |
| | | | | | $ - |
| | | | **Task 1.9 Subtotal** | **-** | **$ 103,225.00** |
| | | | | | |
| **Task 1 - Mandarin WRF to Greenland WRF Interconnect Piping - Total** | | | | **417** | **$ 307,993.00** |

EXHIBIT A

| Task Description | | | | Total Hours | Total Cost |
|---|---|---|---|---|---|
| **Task 2 - Reedy Branch Master Pump Station Evaluation** | | | | | |
| **Task 2.1 - Reedy Branch Master Pump Station Evaluation** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | 1 | $ 189 |
| Garney | Project Manager | Will Poczekaj | $139 | 4 | $ 556 |
| Garney | Construction Manager | Kevin Kraus | $110 | 4 | $ 440 |
| | | | | | |
| Mott MacDonald | See Breakdown | See Breakdown | $34,134 | | $ 34,134 |
| | | | **Task 2.1 Subtotal** | **9** | **$ 35,319.00** |
| | | | | | |
| **Task 2 - Reedy Branch Master Pump Station Evaluation - Total** | | | | **9** | **$ 35,319.00** |
| **Task 3 - General Services During Construction** | | | | | |
| **Task 3.1 - General Services During Construction** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | | $ - |
| Garney | Project Manager | Will Poczekaj | $139 | | $ - |
| Garney | Construction Manager | Kevin Kraus | $110 | | $ - |
| | | | | | |
| Mott MacDonald | See Breakdown | See Breakdown | $84,302 | | $ 84,302 |
| | | | **Task 2.1 Subtotal** | **-** | **$ 84,302.00** |
| | | | | | |
| **Task 3 - General Services During Construction - Total** | | | | **-** | **$ 84,302.00** |
| **Task 4 - Supplemental Geotechnical Exploration along US HWY 1** | | | | | |
| **Task 4.1 - Additional HDD Soil Borings Along US HWY 1** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | | $ - |
| Garney | Project Manager | Will Poczekaj | $139 | | $ - |
| Garney | Construction Manager | Kevin Kraus | $110 | | $ - |
| | | | | | |
| Meskel & Assoc. | See Breakdown | Add.'l Soil Borings | $39,168 | | $ 39,168 |
| | | | **Task 4.1 Subtotal** | **-** | **$ 39,168.00** |
| | | | | | |
| **Task 4 - Supplemental Geotechnical Exploration along US HWY 1 - Total** | | | | **-** | **$ 39,168.00** |
| **Task 5 - 36" Wastewater FM 100% Design** | | | | | |
| **Task 5.1 - 100% Wastewater FM Design (36" Portion)** | | | | | |
| **Company** | **Staff** | **Name** | **Rate** | | |
| Garney | DB Manager | Dan Smolik | $189 | | $ - |
| Garney | Project Manager | Will Poczekaj | $139 | | $ - |
| Garney | Construction Manager | Kevin Kraus | $110 | | $ - |
| | | | | | |
| Wright -Pierce | See Breakdown | Add.'l Soil Borings | $10,000 | | $ 10,000 |
| | | | **Task 5.1 Subtotal** | **-** | **$ 10,000.00** |
| | | | | | |
| **Task 5 - 36" Wastewater FM 100% Design - Total** | | | | **-** | **$ 10,000.00** |

**EXHIBIT A**

| Task Description | Total Hours | Total Cost |
|---|---|---|

| TEAM SUMMARY | | |
|---|---|---|
| FIRM | AMENDMENT 09 COST | % OF TOTAL |
| Garney Companies | $ 56,499.00 | 11.9% |
| Mott MacDonald | $ 257,890.00 | 54.1% |
| DRMP | $ 56,170.00 | 11.8% |
| Wright-Pierce | $ 10,000.00 | 2.1% |
| Meskel & Accociates | $ 72,868.00 | 15.3% |
| C&ES | $ 13,355.00 | 2.8% |
| Allowances | $ 10,000.00 | 2.1% |
| | $ 476,782.00 | 100% |

# Project Scope Statement

| | |
|---|---|
| Project Name: | Mandarin-Greenland Interconnect – R |
| Overall Project Budget: | $6,000,000 |
| Start Date: | 4/1/20 |
| Index #: | 417-94 |
| Priority: | High |
| Requested By: | George Porter |

| Revision History (add rows as needed) | | | |
|---|---|---|---|
| Version | Date | Author | Comments |
| 1.0 | 2/23/21 | G. Porter | Initial release |
| | | | |

| Project Stakeholders (add or delete rows as applicable) | |
|---|---|
| Project Manager | Mike Williams |
| Project Originator | George Porter |
| Planning | Josh Brown |
| O&M | Justin Sencer |
| Environmental | Ed Cordova |
| Real Estate | TBD |
| Facilities | TBD |
| Security | TBD |
| Safety | TBD |
| Technology Services | TBD |
| Energy | TBD |
| Scheduler | Randy Davis |
| Estimator | Michael Spurlock / Dennis Jones |
| Cost Specialist | TBD |

| **Project Scope Statement Approval (add or subtract rows as needed)** | | | |
|---|---|---|---|
| Role | Name | Approval Received | Approval Notes |
| VP Water/Wastewater Systems | Hai Vu | ☒ | 2/24/2021 |
| Dir W/WW Planning & Development | Rob Zammataro | ☒ | 2/24/2021 |
| Manager W/WW System Planning | Todd Mackey | ☒ | 2/24/2021 |
| Project Originator | George Porter | ☒ | 2/23/2021 |

## Introduction & Background

The SE Regional Reclaimed Water Management Strategy (SERMS), Nov. 2019, evaluated the JEA reclaimed water system south of the St. Johns River relative to the Greenland WRF expansion to identify key projects needed to optimize delivery to current and future reclaimed water customers. Multiple projects were identified in the SERMS, some of which are now in design, to support Greenland WRF as a zero discharge facility. The SERMS also evaluated where to send reclaimed water during extended wet weather events and low reclaimed water demands. The top wet weather discharge option recommended in the SERMS is sending reclaimed water to the Mandarin WRF outfall during extended wet weather events. This Project Scoping Statement (PSS) details the background, justification, and scope to support the need for this project.

## Project Justification

In addition to providing a wet weather discharge alternative for Greenland WRF, there a two other benefits this project will add.

Mandarin WRF is limited on how much reclaimed water can be pumped into the south grid as a result of its interconnection with the Arlington East WRF reclaimed water pumps. On an annual average basis, Mandarin has only been able to supply 3 mgd into the south grid. This project will allow Mandarin WRF to discharge directly into a tank at Greenland WRF increasing the average reclaimed water discharge from 3 to 6 mgd.

JEA Electric Planning is in the process of evaluating the expansion of Greenland Energy Center (GEC) to combined cycle. Reclaimed water is included in the evaluation for water to be used in the cooling towers. The SERMS looked at supplying GEC reclaimed water from Greenland WRF vs Mandarin WRF and determined a supply directly from Mandarin WRF would be a better choice. Supplying GEC from Greenland WRF would put a high demand customer (est. 2.4 mgd min. at GEC) at the far upstream end of a reclaimed water main that will be supplying US-1, Nocatee, and Twin Creeks; a high demand customer could cause some delivery pressure issues for downstream customers. Supplying reclaimed water from Mandarin WRF will put GEC at the end of the reclaimed water main just before dumping into a tank at Greenland WRF. Additionally this project will allow more reclaimed water to be available to both GEC and Greenland WRF as opposed to keeping Mandarin WRF interconnected with Arlington East WRF north of Bartram.

As described above, this project provides multiple benefits; however, additional work must be completed at Mandarin WRF to fully utilize the outfall as a second discharge alternative for Greenland WRF. A separate PSS will be submitted in the future for the required work at Mandarin WRF.

## Scope of Work

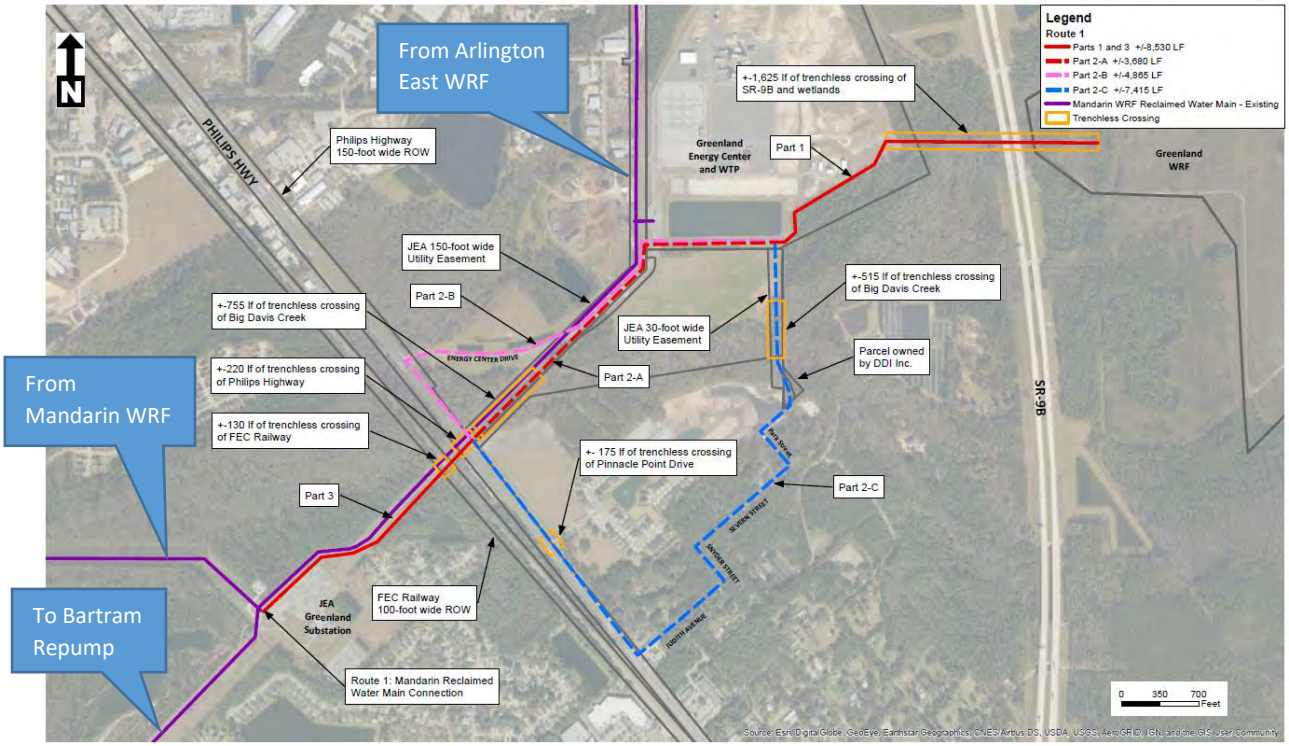
Construct approximately 9,500 feet of 24” reclaimed water main from just north of the JEA Bartram Repump Station (where the two existing 20” reclaimed water mains from Mandarin and Arlington WRFs tie together) to Greenland WRF, see Figure 1. On the west end, the new 24” reclaimed water main will tie into the existing 20” reclaimed water main west of the existing tee to the Bartram Repump Station so that all Mandarin WRF reclaimed water flow will be redirected into the new 24”. Install a valve between the 24” tie in point and the existing tee that leads to the Bartram Repump Station. The east end of the project will be installed under SR-9B and stubbed out on the Greenland WRF property, to be further extended under the scope of the Greenland WRF project (Index 268-W3).

This project includes multiple roadway crossings and a railroad crossing; refer to the route study completed in April 2020, Attachment 1.

## Risks

At this time the only surface water discharge to be permitted for Greenland WRF is Big Davis Creek. In dry weather conditions there may be a lack of available water in the creek for dilution leading to a conditional limit or even restriction of water allowed to be discharged. This project will provide the pipeline for a secondary discharge in situations where Big Davis Creek does not have sufficient water available for dilution and/or reclaimed water demands are low (e.g. wet weather, winter months, power loss, etc.).

**Figure 1 – Route 1 with Alternative Segments**




Source: Greenland WRF Pipelines – Mandarin & Greenland WRF 24-inch Reclaimed Water Main Interconnect (Attachment 1)

# Project Cost Estimate and Expenditure Forecast

A preliminary cost of $6,000,000 is based upon Route 1 in the attached route study.

| Project Cost Estimate Breakdown | | | | | | | |
|---|---|---|---|---|---|---|---|
| Cost Category | Project Request | 10% Design | 30% Design | 60% Design | 90% Design | 100% Design | Construction |
| Engineering (enter engineering fee only) | 900,000 | | | | | | |
| Surveys (survey portion of engineering consultant's fee if applicable) | | | | | | | |
| Studies (studies portion of engineering consultant's fee if applicable) | | | | | | | |
| Permitting | | | | | | | |
| Real Estate | | | | | | | |
| Project Management | 180,000 | | | | | | |
| Project Support | 60,000 | | | | | | |
| Construction | 3,840,000 | | | | | | |
| Services During Construction | 120,000 | | | | | | |
| JEA Supplied Labor/Materials | | | | | | | |
| Miscellaneous | | | | | | | |
| Contingency | 900,000 | | | | | | |
| Total | 6,000,000 | | | | | | |

## Project Implementation Schedule

This project will need to be completed in parallel with other infrastructure projects currently underway (e.g. Index 730-12, 102-33) that support the Greenland WRF construction.

| Milestone | Project Request | 10% Design | 30% Design | 60% Design | 90% Design | 100% Design | Bid |
|---|---|---|---|---|---|---|---|
| Project Start | 4/1/2021 | | | | | | |
| Design Start | | | | | | | |
| Design Finish | | | | | | | |
| Construction Start | | | | | | | |
| Substantial Completion | 9/30/23 | | | | | | |
| Final Completion | | | | | | | |

Approved by the JEA Awards Committee

Date: 01/11/2019 Item# 10

# Formal Bid and Award System

CPA 179680

Award #10 01/10/2019

**Type of Award Request:** PROPOSAL (RFP)
**Request #:** 4026
**Requestor Name:** Hawk, Tom
**Requestor Phone:** (904) 665-8829
**Project Title:** Engineering Services for the Greenland Water Reclamation (WRF) Facility
**Project Number:** 8004313
**Project Location:** JEA
**Funds:** Capital
**Budget Estimate:** $11,000,000.00 (Phase 1 + Phase 2)

**Scope of Work:**

The scope of work to be performed under this task consists of preliminary design, final detailed design, bid phase support, services during construction, and acceptance testing for Engineering Services for Greenland WRF. Due to projected growth in southern Duval County and northern St. Johns County it is necessary to implement a new wastewater treatment/water reclamation facility in the vicinity of the Greenland Energy Center. Increased demand for reclaimed water, used primarily for irrigation, is projected for the entire area. This facility is in the unique situation to discharge all treated effluent to the reclaimed water distribution system for beneficial reuse, and additional reclaimed water can be transferred from other areas to meet dry-weather demand. This project will be built using the Construction Management-at-Risk (CMAR) method.

**JEA IFB/RFP/State/City/GSA#:** 006-18
**Purchasing Agent:** Kruck, Dan R.
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | Amount |
|---|---|---|---|---|---|
| JACOBS ENGINEERING GROUP INC. | JAMES WALLACE | jamey.wallace@jacobs.com | 245 Riverside Ave STE 300, Jacksonville, FL 32202 | (904) 596-4699 | $5,183,286.00 |

**Amount for entire term of Contract/PO:** $5,183,286.00
**Award Amount for remainder of this FY:** $2,998,556.00
**Length of Contract/PO Term:** Project Completion
**Begin Date (mm/dd/yyyy):** 01/18/2019
**End Date (mm/dd/yyyy):** Project Completion (Expected: March 2023)
**JSEB Requirement:** Ten Percent (10%) Evaluation Criteria

**Comments on JSEB Requirements:**

Phase 1 JSEB Firms
GM Hill Engineering (Structural Engineering) - 4.93%
Four Waters Engineering (Civil/Drainage Engineering) - 6.29%
CSI Geo (Geotechnical) - 4.84%
R.E. Holland (Survey) - 3.07%
Landwise Design (Landscape Design) - 0.93%

Total: 20.06%

**BIDDERS:**

| Name | Amount | Rank |
|---|---|---|
| CH2M HILL/JACOBS ENGINEERING GROUP INC | $5,183,286.00 | 1 |
| CDM SMITH INC | N/A | 2 |
| CAROLLO ENGINEERS INC | N/A | 3 |
| MOTT MACDONALD FLORIDA, LLC | N/A | 4 |
| BLACK & VEATCH CORPORATION | N/A | 5 |

**Background/Recommendations:**

Advertised on 12/11/2017. Eleven (11) prime companies attended the mandatory pre-proposal meeting held on 12/04/2017. At proposal opening on 02/06/2018, JEA received five (5) Proposals. The public evaluation meeting was held on 08/13/2018 and JEA deemed CH2M Hill Engineering most qualified to perform the work. After evaluations were completed a merger of Jacobs Engineering Group Inc. and CH2M Hill Engineering occurred resulting in the award to Jacobs Engineering Group Inc. The merger had no effect on the professional staff proposed for this project. A copy of the evaluation matrix and negotiated fees are attached as backup.

Due to extensive environmental reviews and permitting required for a new water reclamation facility, this engineering effort will be split into two (2) phases. The first phase will be for the required environmental reviews, permitting, contractor coordination and initial design services. The fee for phase 2, which includes final design and services during construction, will be negotiated and brought to the Awards Committee once permitting is completed. If negotiations with Jacobs are unsuccessful for Phase 2 JEA reserves the right to terminate negotiations and contract with the next highest ranked firm. Negotiations with Jacobs Engineering Group Inc. were successfully completed for Phase 1 of this project. The proposed engineering fee is 56% lower than estimated due to phase 2 costs not being included. The proposed engineering fee for phase 1 is approximately 6.2% of estimated construction cost. It should be noted that the estimated award amount was for a different plant site. The new plant site is located east of Interstate 295, and generally due east of the existing Greenland Energy Center. It should be noted that Jacobs Engineering Group Inc. was the engineer of record for the recently completed Blacks Ford WRF project which uses the same treatment process. This should result in some engineering cost savings during the Phase 2 design. However, additional work required for the new plant which the original Project definition award cost did not consider includes access roadway, system wide reclaimed management study, effluent management plan permitting and hydraulic influent study. Therefore, it is anticipated that the overall award will exceed the original estimate by 25%. A budget trend will be performed once a construction price has been agreed upon.

006-18 – Request approval to award a contract to Jacobs Engineering Group Inc., for engineering services for Greenland Water Reclamation Facility in the amount of $5,183,286.00, subject to the availability of lawfully appropriated funds.

| | |
|---|---|
| **Manager:** | Collier, Bradley W. – Mgr W/WW Project Management |
| **Director:** | Conner, Sean M. – Dir W/WW Project Engineering & Construction |
| **VP:** | Calhoun, Deryle I. - VP/GM Water Wastewater Systems |

**APPROVALS:**

1/11/19

**Chairman, Awards Committee** **Date**

1/11/19

**Manager, Capital Budget Planning** **Date**

## ATTACHMENT C -

## Engineering Services for Design, Permitting, CMAR Procurement, and Construction Proposed Fee

9/29/2020

| | | | Cost |
|---|---|---|---|
| **Detailed Design Phase Services (Tasks 2.1R, 2.2R, 2.3, & 2.4)** | | **Lump Sum** | **$4,276,472.82** |
| | Jacobs Labor | | $3,952,092.34 |
| | Jacobs Expenses | | $35,941.28 |
| | G.M. Hill Engineering JSEB Sub Allowance | | $191,500.00 |
| | CSI Geo JSEB Sub Allowance | | $9,964.00 |
| | Landwise Design JSEB Sub Allowance | | $73,240.00 |
| | 5% Sub Mark-up | | $13,735.20 |
| **PHASE 2 Work** | | **Lump Sum** | **$43,767.54** |
| | Jacobs Labor | | $43,767.54 |
| **Task 4 - Environmental** | | **Time & Materials** | **$97,010.64** |
| | Jacobs Labor | | $85,076.20 |
| | Four Water Engineering JSEB Sub Allowance | | $11,366.13 |
| | 5% Sub Mark-up | | $568.31 |
| **Task 5 - Services During Construction (EWP only)** | | **Time & Materials** | **$363,641.07** |
| | Jacobs Labor | | $244,019.07 |
| | Jacobs Expenses | | $36,000.00 |
| | Four Water Engineering JSEB Sub Allowance | | $79,640.00 |
| | 5% Sub Mark-up | | $3,982.00 |
| **Task 6 - Construction Management (EWP only)** | | **Time & Materials** | **$497,930.35** |
| | Jacobs Labor | | $286,460.00 |
| | Jacobs Expenses | | $14,000.00 |
| | Clayton Company Consultants JSEB Sub Allowance | | $188,067.00 |
| | 5% Sub Mark-up | | $9,403.35 |
| **SWA** | | **Time & Materials** | **$250,000.00** |
| | Jacobs Labor | | $250,000.00 |
| **PROPOSED FEE** | | | **$5,528,822.42** |

# ATTACHMENT A

## Phase 3 Engineering Services for Services During Construction and Construction Field Support Services

7/30/2021

| | | | Cost |
|---|---|---|---|
| **SERVICES DURING CONSTRUCTION** | | **Time & Materials** | **$4,271,469.40** |
| | Jacobs Labor | | $4,008,143.40 |
| | Jacobs Expenses | | $79,051.00 |
| | G.M. Hill Engineering JSEB Sub Allowance | | $125,500.00 |
| | Landwise Design JSEB Sub Allowance | | $50,000.00 |
| | 5% Sub Mark-up | | $8,775.00 |
| **CONSTRUCTION MANAGEMENT** | | **Time & Materials** | **$6,636,626.68** |
| | Jacobs Labor | | $4,099,173.46 |
| | Jacobs Expenses | | $220,500.00 |
| | Clayton Company Consultants JSEB Sub Allowance | | $2,206,622.11 |
| | 5% Sub Mark-up | | $110,331.11 |
| **SWA** | | **Time & Materials** | **$0.00** |
| | Jacobs Labor | | TBD |
| **PROPOSED FEE** | | | **$10,908,096.08** |

**Project:** Greenland WRF - 4MGD
**CIP Cat:** Wastewater Treatment
**File Name:** WS19099-5 Greenland WRF - 4 MGD
**Cost Index:** 12463.13 for August 2021
**CP No:** 268-W3

**Project Mgr:** Tom Hawk
**Estimator:** D Jones

**Estimate No:** WS19099-5
**Rev. No:** 5
**Date:** 8/24/2021

# DESIGN DEVELOPMENT CLASS 2

## DIRECT CONSTRUCTION COSTS

| Contractor Cost | | Material | Labor | Equipment | Other/Sub-Cont. | TOTAL |
|---|---|---|---|---|---|---|
| Total From Estimate Details - | | $0 | $0 | $0 | $95,903,535 | $95,903,535 |
| Escalation | 0.0% | $0 | $0 | $0 | $0 | $0 |
| **Subtotal Contractor Cost** | | $0 | $0 | $0 | $95,903,535 | $95,903,535 |
| Contingency ( Contractors Risk ) | 1.8% | $0 | $0 | $0 | $1,749,900 | $1,749,900 |
| Contingency ( Contractors Risk ) Increase Project Contingency | 5.4% | $0 | $0 | $0 | $5,189,819 | $5,189,819 |
| **Subtotal Contractor Costs** | | $0 | $0 | $0 | $102,843,254 | $102,843,254 |
| **Construction Management At Risk** | | | | | | |
| CMAR Preconstruction Services -( Haskell Sunk Cost ) | 0.5% | $0 | $0 | $0 | $517,809 | $517,809 |
| CMAR Construction Fee | 0.0% | $0 | $0 | $0 | $0 | $0 |
| **Total CMAR Contractor Cost** | | $0 | $0 | $0 | $517,809 | $517,809 |
| **Total Contractor Costs** | | $0 | $0 | $0 | $103,361,063 | $103,361,063 |

| | | Material | Labor | Equipment | Other/Sub-Cont. | TOTAL |
|---|---|---|---|---|---|---|
| JEA Supplied Material and Labor | | $0 | $0 | $0 | $600,000 | $600,000 |
| JEA Other Contract Costs | | $0 | $0 | $0 | $516,711 | $516,711 |
| **Subtotal: Additional Direct Costs** | | $0 | $0 | $0 | $1,116,711 | $1,116,711 |
| **Total Direct Costs** | | $0 | $0 | $0 | $104,477,774 | $104,477,774 |

| JEA Cost & Engineering | | Labor | Contract | TOTAL |
|---|---|---|---|---|
| Project Management | 1.22% | $1,274,383 | $0 | $1,274,383 |
| Engineering *( All Services By Design Firm )* | 22.16% | $0 | $23,151,108 | $23,151,108 |
| Services During Construction *( JEA, Randstad, Keville, CEI )* | 0.73% | $0 | $758,069 | $758,069 |
| Project Support | 1.50% | $1,567,167 | $0 | $1,567,167 |
| Real Estate | 0.67% | $0 | $700,000 | $700,000 |
| **Total JEA Cost and Engineering** | | $2,841,550 | $24,609,177 | $27,450,727 |

| | | | | |
|---|---|---|---|---|
| **Total Project Costs** | | | | $131,928,500 |
| | | | | 4 MGD WRF |
| | CLASS 2 | Accuracy Range | -15% to +20% | |

# JEA - GREENLAND WRF PIPELINES: WATER, RECLAIMED WATER AND SANITARY SEWER FORCE MAIN

**AMENDMENT NO. 10 - EARLY MATERIALS PURCHASE**

ADVANCING WATER

**DATE** 11/22/2021

| ITEM NO. | DESCRIPTION | TOTAL VALUE |
|---|---|---|
| | | |
| 1 | *PIPE AND MATERIALS PURCHASE - RECLAIMED WATER MAIN* | $ 4,328,023.41 |
| 2 | *PIPE AND MATERIALS PURCHASE - WATER MAIN* | $ 1,828,604.37 |
| | | |
| | | |
| **PROPOSED AMENDMENT VALUE** | | **$ 6,156,627.77** |

## AMENDMENT NOTES

Pricing for valves, fittings, restraints and HDPE is valid through 12/31/21. JEA authorization must be obtained by December 13, 2021 so Garney can issue purchase orders to the vendors no later than 12/17/21.

Pricing for ductile iron pipe is value through 12/31/21. ACIPCO intends to place a portion of the material on order by end of November to secure capacity for manufacture and delivery of pipe by end of March 2022.

Pricing for steel casing is valid for 48 hours.

## ATTACHMENTS

Materials Breakdown - Reclaimed Water Main
Materials Breakdown - Water Main
Supplier Quote - Fergusion Waterworks (Supply House)
Supplier Quote - Fergusion Waterworks (HDPE)
Supplier Quote - American Cast Iron Pipe Company (Ductile Iron Pipe)
Supplier Quote - Universal Steel Pipe (Steel Casing)
Supplier Quote - Core & Main (Supply House)

# Formal Bid and Award System

Award #6 December 9, 2021

**Type of Award Request:** RENEWAL
**Requestor Name:** Becker, Carl R. - Manager Benefits Services
**Requestor Phone:** (904) 665-7850
**Project Title:** Group Medical ASO, PBM Plan and Stop-Loss Plan
**Project Number:** A0102 Insurance Pass-Through
**Project Location:** JEA
**Funds:** Insurance Pass-Through
**Budget Estimate:** N/A
**Scope of Work:**

The services are to provide Administrative Services Only (ASO) with network access, Pharmacy Benefits Management (PBM) services and Stop-Loss Insurance to administer various medical plans for the employees and retirees of JEA. These services will continue to include integrated self-insured funding arrangements, medical network access and a claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.

**JEA IFB/RFP/State/City/GSA#:** 043-17
**Purchasing Agent:** Selders, Elaine Lynn
**Is this a ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| BLUE CROSS BLUE SHIELD OF FLORIDA, INC. | 4800 DEERWOOD CAMPUS PKWY, CCR DCC 100, JACKSONVILLE FL 32246 | (904) 905-8068 | $30,611,835.64 |

**Amount of Original Award:** $32,300,594.00
**Date of Original Award:** 08/17/2017
**Change Order Amount:** $30,611,835.64
**List of Previous Change Order/Amendments:**

| CPA # | Amount | Date |
|---|---|---|
| 167613 | $31,687,539.72 | 12/20/2018 |
| 167613 | $30,838,606.30 | 11/14/2019 |
| 167613 | $33,223,355.50 | 12/03/2020 |

**New Not-To-Exceed Amount:** $158,661,931.16
**Length of Contract/PO Term:** One (1) Year w/Four (4) – 1 Yr. Renewals
**Begin Date (mm/dd/yyyy):** 01/01/2018

**End Date (mm/dd/yyyy):** 12/31/2022
**Renewal Options:** No
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**
Competitively bid and awarded to Blue Cross Blue Shield of Florida, Inc. on 08/17/2017 for one (1) year, with four 1-year renewal options in the amount of $32,300,594.00. The first one (1) year renewal was approved by the Awards committee on 12/20/2018 in the amount of $31,687,539.72.

The second one (1) year renewal was approved by the Awards committee on 11/14/2019 in the amount of $30,838,606.30. The price for the administrative fee was established for each of the five (5) years of the contract if JEA chooses to renew each year. For 2020, the fee was $44.22 per employee per month (PEPM), which included a $5.00 increase over the 2019 rate. The decision was made to renew at this higher rate as JEA receives increased pharmacy rebates and discounts which should ultimately lower costs.

The third one (1) year renewal was approved by the Awards committee on 12/03/2020 in the amount of $33,223,355.50. The decision was made to market the 2021 Stop-Loss contract independently of the Medical and PBM ASO agreement for Plan Year 2021. The original and subsequent three (3) renewal awards are attached as backup.

This request is to execute the fourth one (1) year renewal to include Medical, PBM and Stop-Loss in the amount of $30,611,835.64. The table below shows the administrative fee comparison between 2021 and 2022.

Florida Blue Administrative Services Agreement (ASA) Fee (total varies based on headcount that is utilized)

| | | | | |
|---|---|---|---|---|
| **2021** | **$45.36 ASA Fee** | **2286 Covered (Projected)** | **12 Months** | **$1,244,315.52** |
| **2022** | **$45.36 ASA Fee** | **2253 Covered (Projected)** | **12 Months** | **$1,226,352.96** |

Stop-Loss Composite Premium (total varies based on headcount that is utilized)

| | | | | |
|---|---|---|---|---|
| **2021** | **$54.57 Composite** | **2286 Covered (Projected)** | **12 Months** | **$1,496,964.24** |
| **2022** | **$59.41 Composite** | **2253 Covered (Projected)** | **12 Months** | **$1,606,269.84** |

The price for the administrative fee for 01/01/2022 through 12/31/2022, as contractually agreed upon to $45.36 per employee per month (PEPM), which includes the agreed upon $5.00 PEPM additional fee for pharmacy benefit enhancements that was approved 10/01/2019 for the remainder of the contract period. The total Administrative Services Organization (ASO) fee is approximately $1,226,352.96 based on 2,253 employees (this amount can vary based on the actual headcount throughout the year). The Stop-Loss premiums for the Plan Year 2022 is approximately $1,606,269.84 based on 2,253 employees (this amount can vary based on actual headcount throughout the plan year).

It should be noted that the decision was made for Plan Year 2022 to not bid the Stop-Loss policy, and accept the negotiated rates as presented by Blue Cross Blue Shield of Florida, Inc. Each year, this process is reviewed based on high-cost claimants and it is a function of loss ratio between the premiums that are paid for the protection of JEA's financial liability versus the claims reimbursements that are paid to JEA. Ongoing claims with projected costs for treatment and utilization is an underwriting factor in setting the premiums for the upcoming year. JEA and Gallagher actively negotiate these renewal terms with Blue Cross Blue Shield of Florida, Inc. each plan year, and Gallagher has confirmed that JEA has received competitive premiums for Stop-Loss protection.

Blue Cross Blue Shield of Florida, Inc. will be paid the annual fee and premiums totaling $2,832,622.80 (outlined above). The remaining award amount of $27,779,212.84, as calculated by the Gallagher Actuary, is a pass through from Blue Cross Blue Shield of Florida, Inc. to medical and pharmacy providers to cover claims throughout the year. If claims are less than the projected amount, then the funds will carry over to 2023. The

full award amount of $30,611,835.64 represents a shared cost to JEA, Employees and Retirees and includes the additional liability of one (1) laser.

Request approval to award a one (1) year contract renewal to Blue Cross Blue Shield of Florida, Inc. for Group Medical ASO with PBM and Stop-Loss services for the employees and retirees of JEA in the amount of $30,611,835.64, with a new not-to-exceed amount of $158,661,931.16 subject to the availability of lawfully appropriated funds.

**Manager:** Becker, Carl R. - Mgr Benefits Services
**Director:** Maillis, Patricia L. – Dir, Employee Services
**Chief:** Emanuel, L. David - Chief Human Resources Officer

**APPROVALS:**

_____

**Chairman, Awards Committee** **Date**

_____

**Budget Representative** **Date**

Approved by the JEA Awards Committee

Date: 12/03/2020 Item# 11

# Formal Bid and Award System

Award #11 December 3, 2020

**Type of Award Request:** RENEWAL
**Requestor Name:** Becker, Carl R. - Manager Benefits Services
**Requestor Phone:** (904) 665-7850
**Project Title:** Group Medical ASO and PBM Plan
**Project Number:** A0102 Self-Insured Fund
**Project Location:** JEA
**Funds:** Self-Insured Fund
**Budget Estimate:** N/A
**Scope of Work:**

The services are to provide Administrative Services Only (ASO) with network access and Pharmacy Benefits Management (PBM) services to administer various medical plans for the employees and retirees of JEA. These services will continue to include integrated self-insured funding arrangements, medical network access and a claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.

**JEA IFB/RFP/State/City/GSA#:** 043-17
**Purchasing Agent:** Selders, Elaine Lynn
**Is this a ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| BLUE CROSS BLUE SHIELD OF FLORIDA, INC. | 4800 DEERWOOD CAMPUS PKWY, CCR DCC 100, JACKSONVILLE FL 32246 | (904) 905-8068 | $33,223,355.50 |

**Amount of Original Award:** $32,300,594.00
**Date of Original Award:** 08/17/2017
**Change Order Amount:** $33,223,355.50
**List of Previous Change Order/Amendments:**

| CPA # | Amount | Date |
|---|---|---|
| 167613 | $31,687,539.72 | 12/20/2018 |
| 167613 | $30,838,606.30 | 11/14/2019 |

**New Not-To-Exceed Amount:** $128,050,095.52
**Length of Contract/PO Term:** One (1) Year w/Four (4) – 1 Yr. Renewals
**Begin Date (mm/dd/yyyy):** 01/01/2018
**End Date (mm/dd/yyyy):** 12/31/2021

**Renewal Options:** Yes - One (1) - 1 Yr. Renewals

**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**
Competitively bid and awarded to Blue Cross Blue Shield of Florida, Inc. on 08/17/2017 for one (1) year, with four 1 year renewal options. The first one (1) year renewal was approved by the Awards committee on 12/20/2018.

The second one (1) year renewal was approved by the Awards committee on 11/14/2019. The price for the administrative fee was established for each of the five (5) years of the contract if JEA chooses to renew each year. For 2020, the fee was $44.22 per employee per month (PEPM), which included a $5.00 increase over the 2019 rate. The decision was made to renew at this higher rate as JEA receives increased pharmacy rebates and discounts which should ultimately lower costs. The original and subsequent two renewal awards are attached as back-up.

This request is to execute the third one (1) year renewal. The price for the administrative fee for 01/01/2021 through 12/31/2021 will increase, as contractually agreed upon to $45.36 per employee per month (PEPM), which includes the agreed upon $5.00 PEPM additional fee for pharmacy benefit enhancements that was approved 10/01/2019 for the remainder of the contract period.

The decision was made to market the 2021 Stop Loss contract independently of the Medical and PBM ASO agreement for Plan Year 2021. A separate Bid and Award document has been prepared for the Stop Loss contract only.

Blue Cross Blue Shield of Florida, Inc. will be paid the annual administrative fee of $1,244,315.50 (based on the employee/retiree count of 2286). The remaining award amount of $31,979,040.00 is a pass through from Blue Cross Blue Shield of Florida Inc. to medical and pharmacy providers to cover claims throughout the year. If claims are less than the projected amount then the funds will carry over to 2022. The full award amount of $33,223,355.50 represents a shared cost to JEA, Employees and Retirees. The overall award increase is due to the increased number of high cost claimants and two lasers. The expected increase in RX rebates is not reflected in the total claims projection.

Request approval to award a one (1) year contract renewal to Blue Cross Blue Shield of Florida, Inc. for Group Medical ASO with PBM services for the employees and retirees of JEA in the amount of $33,223,355.50, with a new not-to-exceed amount of $128,050,095.52, subject to the availability of lawfully appropriated funds.

**Manager:** Becker, Carl R. - Mgr Benefits Services

**Director:** Maillis, Patricia L. – Dir, Employee Services

**Chief:** Emanuel, L. David (DCSI) – Interim Chief Human Resources Officer

**APPROVALS:**

12/04/2020

**Chairman, Awards Committee** **Date**

12/4/2020

**Budget Representative** **Date**

Approved by the JEA Awards Committee

Date: 11/14/2019 Item# 4

# Formal Bid and Award System

Award #4 November 14, 2019

**Type of Award Request:** RENEWAL
**Request #:** 6718
**Requestor Name:** Becker, Carl R. - Manager Benefits Services
**Requestor Phone:** (904) 665-7850
**Project Title:** Group Medical ASO, PBM and Stop-Loss Plan
**Project Number:** A0102 Self-Insured Fund
**Project Location:** JEA
**Funds:** Self-Insured Fund
**Budget Estimate:** N/A
**Scope of Work:**

The services are to provide Administrative Services Only (ASO) with network access, Pharmacy Benefits Management (PBM) services and Stop-Loss Insurance to administer various medical plans for the employees and retirees of JEA. These services will continue to include integrated self-insured funding arrangements, medical network access and a claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.

**JEA IFB/RFP/State/City/GSA#:** 043-17
**Purchasing Agent:** Selders, Elaine Lynn
**Is this a ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| BLUE CROSS BLUE SHIELD OF FLORIDA INC. | 4800 DEERWOOD CAMPUS PKWY, CCR DCC 100, JACKSONVILLE FL 32246 | (904) 905-8068 | $30,838,606.30 |

**Amount of Original Award:** $32,300,594.00
**Date of Original Award:** 08/17/2017
**Change Order Amount:** $30,838,606.30
**List of Previous Change Order/Amendments:**

| CPA # | Amount | Date |
|---|---|---|
| 167613 | $31,687,539.72 | 12/20/2018 |

**New Not-To-Exceed Amount:** $94,826,740.02
**Length of Contract/PO Term:** One (1) Year w/Four (4) – 1 Yr. Renewals
**Begin Date (mm/dd/yyyy):** 01/01/2018
**End Date (mm/dd/yyyy):** 12/31/2020
**Renewal Options:** Yes - Two (2) - 1 Yr. Renewals

**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**
Competitively bid and awarded to Blue Cross Blue Shield of Florida Inc. on 08/17/2017 for one (1) year, with four (4) - 1-yr. renewal options. The first one (1) year renewal was approved by the Awards committee on 12/20/2018. The original and renewal awards are attached as back-up.

This request is to execute the second one (1) year renewal. The price for the administrative fee was established for each of the five (5) years of the contract if JEA chooses to renew each year. For 2020, the fee is $44.22 per employee per month (PEPM), with a $5.00 increase over the 2019 rate. The decision was made to renew at this higher rate as JEA will receive increased pharmacy rebates and discounts which should ultimately lower costs. The award calculation sheet is attached for back-up and contains details for additional years.

Stop loss insurance coverage is generally written for a twelve (12) month period. This insurance is based on JEA demographics, large claim history, large claimant diagnosis and treatment projections, as well as, the overall experience of the covered population and loss ratio for the current Plan Year. Florida Blue provided several options of stop loss deductible limits for 2020 which alter the annual premium with risk sharing on the part of JEA (for example: $250,000, $275,000 and $300,000 to include Medical and RX claims). Due to the high volume of catastrophic claims in 2019 and the ongoing potential of high dollar claims for 2020, the best financial outcome based on the forecasted analysis performed is to accept Florida Blue's option for $250,000 Specific Deductible policy for Plan Year 2020. In addition to the premiums for the total covered JEA population, there are two (2) very large claimants that required a laser from Florida Blue at a higher Specific Deductible.

Blue Cross Blue Shield of Florida Inc. will be paid the annual administrative fee of $1,258,678.08, and the annual stop-loss fee of $1,402,266.96. The remaining award amount of $28,177,661.26 is a pass through from Blue Cross Blue Shield of Florida Inc. to medical providers to cover claims throughout the year. If claims are less than the projected amount then the funds will carry over to 2021. The full award amount of $30,838,606.30 represents a shared cost to JEA, Employees and Retirees. The overall award drop of $848,933.42 is due to a number of factors including fewer employees and retirees and pharmacy plan changes which increased the projected prescription rebate amount. The award calculation sheet attached as back-up provides a breakdown of the costs.

Request approval to award a one (1) year contract renewal to Blue Cross Blue Shield of Florida Inc. for Group Medical ASO with PBM services and Stop-Loss Insurance for the employees and retirees of JEA in the amount of $30,838,606.30, with a new not-to-exceed amount of $94,826,740.02, subject to the availability of lawfully appropriated funds.

| | |
|---|---|
| **Manager:** | Becker, Carl R. - Mgr Benefits Services |
| **Director:** | Maillis, Patricia L. – Dir, Employee Services |
| **VP:** | Kendrick, Jonathan A. – VP & Chief Human Resources Officer |

**APPROVALS:**

11/14/19

**Chairman, Awards Committee** **Date**

Alyssa Peterson 11/14/19

**Financial Analyst, Capital Budget Planning** **Date**

| 2020 Count of Enrollees | |
|---|---|
| Single | 905 |
| Family | 1011 |
| Retired Single | 329 |
| Retired Family | 127 |
| **TOTAL** | **2372** |

| Florida Blue Fees | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|---|---|---|---|---|
| Administrative Fee | $ 37.75 | $ 39.22 | $ 44.22 | $ 45.36 | $ 45.36 |
| **Total Administrative Fee** | **$ 1,074,516.00** | **$ 1,116,358.08** | **$ 1,258,678.08** | | |
| | $17.06 single | $19.98 single | $21.99 single | | |
| Stop Loss Fee (not fixed) | $54.38 family | $63.69 family | $78.84 family | unknown | unknown |
| **Total Stop Loss Single** | **$ 252,624.48** | **$ 295,863.84** | **$ 325,627.92** | | |
| **Total Stop Loss Family** | **$ 742,613.28** | **$ 869,750.64** | **$ 1,076,639.04** | | |
| **Total Stop Loss combined** | **$ 995,237.76** | **$ 1,165,614.48** | **$ 1,402,266.96** | | |
| **TOTAL ADMIN & STOP-LOSS COMBINED ANNUAL FEES** | **$ 2,069,753.76** | **$ 2,281,972.56** | **$ 2,660,945.04** | | |
| Percent of total award | | | 8.63% | | |
| Amount remaining for projected claims | | | $ 28,177,661.26 | | |

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| Forecasted Costs for 2020 per Gallagher Actuary | PEPM | Annual $ |
|---|---|---|
| Projected Medical Claims | $ 1,105.61 | $ 31,470,083.04 |
| Projected Rx Rebate | $ (81.49) | $ (2,319,626.50) |
| HRA Usage | $ 3.49 | $ 99,407.92 |
| Projected Fixed Costs | $ 93.48 | $ 2,660,945.04 |
| Total Projected Costs | $ 1,121.09 | $ 31,910,809.50 |
| Projected impact of plan changes and migration (see below) | | 0.966 |
| **Adjusted 2020 Projected Cost Net of rebates (Award Amount)** | | **$ 30,838,606.30** |

**ESTIMATED COST FOR FLORIDA BLUE ASSUMING NO MIGRATION FOR 2020**

| **BlueOptions (03768)** Tier | Active Enrollment | Retiree Enrollment | Employee Contribution | JEA Subsidy | Retiree Contribution | **JEA Annual Total Cost** | Employee Annual Total Cost | Retiree Annual Total Cost |
|---|---|---|---|---|---|---|---|---|
| Employee | 339 | 236 | $ 92.45 | $ 675.05 | $ 767.50 | **$ 2,746,103.40** | $ 376,086.60 | $ 2,173,560.00 |
| Employee & Spouse | 105 | 47 | $ 572.93 | $ 1,068.16 | $ 1,641.09 | **$ 1,345,881.60** | $ 721,891.80 | $ 925,574.76 |
| Employee & Child(ren) | 101 | 4 | $ 485.81 | $ 996.88 | $ 1,482.69 | **$ 1,208,218.56** | $ 588,801.72 | $ 71,169.12 |
| Employee & Family | 107 | 6 | $ 951.82 | $ 1,378.16 | $ 2,329.98 | **$ 1,769,557.44** | $ 1,222,136.88 | $ 167,758.56 |
| TOTAL | 652 | 293 | | | | **$ 7,069,761.00** | $ 2,908,917.00 | $ 3,338,062.44 |

| **HMO** Tier | Active Enrollment | Retiree Enrollment | Employee Contribution | JEA Subsidy | Retiree Contribution | **JEA Annual Total Cost** | Employee Annual Total Cost | Retiree Annual Total Cost |
|---|---|---|---|---|---|---|---|---|
| Employee | 93 | 22 | $ 56.17 | $ 645.64 | $ 701.81 | **$ 720,534.24** | $ 62,685.72 | $ 185,277.84 |
| Employee & Spouse | 17 | 5 | $ 454.55 | $ 1,046.06 | $ 1,500.61 | **$ 213,396.24** | $ 92,728.20 | $ 90,036.60 |
| Employee & Child(ren) | 30 | 0 | $ 382.16 | $ 973.66 | $ 1,355.82 | **$ 350,517.60** | $ 137,577.60 | $ - |
| Employee & Family | 26 | 0 | $ 769.53 | $ 1,361.04 | $ 2,130.57 | **$ 424,644.48** | $ 240,093.36 | $ - |
| TOTAL | 166 | 27 | | | | **$ 1,709,092.56** | $ 533,084.88 | $ 275,314.44 |

| **BlueOptions-HSA (03160)** Tier | Active Enrollment | Retiree Enrollment | Employee Contribution | JEA Subsidy | Retiree Contribution | **JEA Annual Total Cost** | Employee Annual Total Cost | Retiree Annual Total Cost |
|---|---|---|---|---|---|---|---|---|
| Employee | 473 | 71 | $ - | $ 557.13 | $ 557.13 | **$ 3,162,269.88** | $ - | $ 474,674.76 |
| Employee & Spouse | 124 | 42 | $ 317.45 | $ 874.58 | $ 1,192.03 | **$ 1,301,375.04** | $ 472,365.60 | $ 600,783.12 |
| Employee & Child(ren) | 184 | 8 | $ 259.92 | $ 817.04 | $ 1,076.96 | **$ 1,804,024.32** | $ 573,903.36 | $ 103,388.16 |
| Employee & Family | 317 | 15 | $ 567.84 | $ 1,124.96 | $ 1,692.80 | **$ 4,279,347.84** | $ 2,160,063.36 | $ 304,704.00 |
| TOTAL | 1098 | 136 | | | | **$ 10,547,017.08** | $ 3,206,332.32 | $ 1,483,550.04 |

| | | |
|---|---|---|
| TOTAL JEA ESTIMATED COST | $ 19,325,870.64 | 62% |
| TOTAL EMPLOYEE ESTIMATED COST | $ 6,648,334.20 | 21% |
| TOTAL RETIREE ESTIMATED ANNUAL COST | $ 5,096,926.92 | 16% |
| TOTAL PLAN COST | $ 31,071,131.76 | |
| Percent of projected costs above | 100.8% | |

Approved by the JEA Awards Committee

Date: 12/20/2018 Item# 2

# Formal Bid and Award System

Award #2 December 20, 2018

**Type of Award Request:** RENEWAL
**Request #:** 6450
**Requestor Name:** Becker, Carl R. - Manager Benefits Services
**Requestor Phone:** (904) 665-7850
**Project Title:** Group Medical ASO, PBM and Stop-Loss Plan
**Project Number:** A0102
**Project Location:** JEA
**Funds:** Self-Insured Plan
**Budget Estimate:** N/A
**Scope of Work:**

The services are to provide Administrative Services Only (ASO) with network access, Pharmacy Benefits Management (PBM) services and Stop-Loss Insurance to administer various PPO medical plans for the employees and retirees of JEA. These services will continue to include integrated self-insured funding arrangements, medical network access and a claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.

**JEA IFB/RFP/State/City/GSA#:** 043-17
**Purchasing Agent:** Selders, Elaine Lynn
**Is this a ratification?:** NO
**If yes, explain:**

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| BLUE CROSS BLUE SHIELD OF FLORIDA INC | 4800 DEERWOOD CAMPUS PKWY, CCR DCC 100, JACKSONVILLE FL 32246 | (904) 905-8068 | $31,687,539.72 |

**Amount of Original Award:** $32,300,594.00
**Date of Original Award:** 08/17/2017
**Change Order Amount:** $31,687,539.72
**Length of Contract/PO Term:** One (1) Year w/ Four (4) - 1 Yr. Renewals
**Begin Date (mm/dd/yyyy):** 01/01/2019
**End Date (mm/dd/yyyy):** 12/31/2019
**New Not-To-Exceed Amount:** $63,988,133.72
**Renewal Options:** Yes - Three (3) - 1 Yr. Renewals
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**

Competitively bid and awarded to Blue Cross Blue Shield of Florida Inc. on 08/17/2017 for one (1) year, with four (4) - 1-year renewal options. The original award is attached as back-up.

This request is to execute the first one (1) year renewal. The price for the administrative fee is established for each of the five (5) years of the contract if JEA chooses to renew each year. For 2019 and 2020, the fee is $39.22 per employee per month (PEPM), a 3.9% increase over 2018. See attached spreadsheet for additional years.

The Stop-loss fee was not established and a new Request for Proposal (RFP) is advertised each year. For 2019, the Stop-loss RFP was advertised on 08/29/2019 and one (1) bid was received from Blue Cross Blue Shield of Florida Inc. The fee increased by 17% from $17.06 single/$54.38 family PEPM to $19.98 single/$63.69 family PEPM. With Stop-loss insurance, JEA is still responsible for any claim up to $250,000.00. However, when there is an extraordinary claim, the insurance would cover anything over $250,000.00.

In addition, the decision was made to drop the Aggregate Excess Loss Coverage for Plan Year 2019, resulting in a cost reduction of $26,794.00. This type of coverage was dropped due to the low probability of use and the fact that JEA has not used it since the change to a self-funded plan. The overall award drop of $613,054.28 is due to a number of factors including fewer employees and retirees and plan changes replacing the HRA with HMO and modifying the PPO.

Blue Cross Blue Shield of Florida Inc. will be paid the annual administrative fee of $1,142,243.28, and the annual stop-loss fee of $1,182,997.44. The remaining award amount of $29,362,299.00 is a pass through from Blue Cross Blue Shield of Florida Inc. to medical providers to cover claims throughout the year. If claims are less than the projected amount then the funds will carry over to 2020. The full award amount of $31,687,539.72 represents a shared cost to JEA, Employees and Retirees. See attached spreadsheet for more details.

Request approval for contract renewal to Blue Cross Blue Shield of Florida Inc. for Group Medical ASO with PBM services and Stop-Loss Insurance for the employees and retirees of JEA in the amount of $31,687,539.72, with a new not-to-exceed amount of $63,988,133.72, subject to the availability of lawfully appropriated funds from the Self-Insured Plan.

**Director:** Maillis, Patricia L. – Dir, Employee Services

**VP:** Hiers, Angelia R. - Chief Human Resources Officer

**APPROVALS:**

12/20/18

**Chairman, Awards Committee** **Date**

**Manager, ~~Capital Budget Planning~~** Operating Budgets

**Date** 12-20-18

CPA167613

Approved by the JEA Awards Committee
Date 8/17/17 Item # 11

# Formal Bid and Award System

Award # 11
8/17/17

| | |
|---|---|
| **Type of Award Request:** | PROPOSAL (RFP) |
| **Request #:** | 1818 |
| **Requestor Name:** | Dambrose, Nickolas C. |
| **Requestor Phone:** | (904) 665-7217 |
| **Project Title:** | Group Medical ASO, PBM, and Stop-Loss Plan |
| **Project Number:** | A0102 |
| **Project Location:** | JEA |
| **Funds:** | O&M |
| **Award Estimate:** | $32,758,000.00 |

**Scope of Work:**

This procurement is for one (1) Medical Insurance Company or TPA, to provide ASO services with network access, PBM services and Stop-Loss Insurance to administer various PPO medical plans for the employees and retirees of the JEA. This award shall also include integrated self-insured funding arrangement, medical network access and claims administration program that includes disease management and utilization review services that adheres to federal regulations and industry standards.

| | |
|---|---|
| **JEA IFB/RFP/State/City/GSA#:** | 043-17 |
| **Purchasing Agent:** | Dambrose, Nickolas Charles (Nick) |
| **Is this a Ratification?:** | NO |

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| FLORIDA BLUE | 4800 Deerwood Campus Parkway Jacksonville, FL 32246 | (904) 905-8068 | $32,300,594.00 |

| | |
|---|---|
| **Amount for entire term of Contract/PO:** | $32,300,594.00 |
| **Award Amount for remainder of this FY:** | $0.00 |
| **Length of Contract/PO Term:** | One (1) Year w/Four (4) – 1 Yr. Renewals |
| **Begin Date (mm/dd/yyyy):** | 01/01/2018 |
| **End Date (mm/dd/yyyy):** | 12/31/2018 |
| **Renewal Options:** | YES – Four (4) – 1 Yr. Renewals |
| **JSEB Requirement:** | N/A – No JSEB available |

**BIDDERS:**

| Name | Amount | Rank | Score |
|---|---|---|---|
| FLORIDA BLUE | $32,300,594.00 | 1 | 99.00 |
| AETNA | $36,044,226.00 | 2 | 92.69 |

**Background/Recommendations:**

JEA utilized the expertise of Gallagher Benefit Services to administer and evaluate this RFP in compliance with JEA purchasing requirements.

Advertised 05/03/2017. At Proposal opening on 06/06/2017, two (2) Proposals were received. Low participation was anticipated due to the lack of competitive medical carriers and the competitive advantages of medical networks of Florida Blue and Aetna in the Northeast Florida market for health insurance.

Gallagher's analytic and actuarial team analyzed the Proposals and presented an extensive summary of the evaluation to the JEA evaluation team. Utilizing Gallagher's executive summary, each evaluator independently scored each Proposal. Evaluation criteria included (but were not limited to) professional staff experience, medical networks discounts, financial responsibility, past performance, and benefit design approach. Florida Blue's offering received the highest possible scores in plan design, professional staff experience, and medical network discounts. The evaluation matrix and Workbook is attached as back-up.

When comparing the incumbent Florida Blue pricing for costs per employee of $987.89 a month, with the proposed Florida Blue pricing of $1,041.28, JEA's total cost for health care is expected to increase $1.65M over the next calendar year. JEA's forecasted increase in volume of claims are expected to account for the majority of the five percent (5%) cost increase. See attached Gallagher analysis for back-up.

043-17 – Request approval to award a contract to Florida Blue for the Medical ASO with PBM services and Stop-Loss Insurance to administer various PPO medical plans for the employees and retirees of the JEA in the amount of $32,300,594.00, subject to the availability of lawfully appropriated funds.

**Director:** Maillis, Patricia L. - Director, Employee Services
**VP:** Hiers, Angelia R. - Chief Human Resources Officer

**APPROVALS:**

8-17-17

**Chairman, Awards Committee** **Date**

8/17/17

**Manager, Capital Budget Planning** **Date**

## ITN# 043-17 - Employee Benefits Consulting Services

| Overall Average Vendor Scores | Quotation of Rates (20 Points) | Rate Guarantee (10 points) | Professional Staff Experience (15 Points) | Medical Networks (20 Points) | Financial Responsibility (10 Points) | Past Performance / Company Experience (10 Points) | Design Approach / Workplan (15 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|---|---|
| Aetna | 18.03 | 9.7 | 14.3 | 19.7 | 9 | 8 | 14 | 92.69 | 2 |
| Florida Blue | 20.00 | 9.7 | 15.0 | 20.0 | 10 | 9 | 15 | 99.00 | 1 |

| Janice Nelson | Quotation of Rates (20 Points) | Rate Guarantee (10 points) | Professional Staff Experience (15 Points) | Medical Networks (20 Points) | Financial Responsibility (10 Points) | Past Performance / Company Experience (10 Points) | Design Approach / Workplan (15 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|---|---|
| Aetna | 18.03 | 10.0 | 15.0 | 19.0 | 9 | 9 | 14 | 94.03 | 2 |
| Florida Blue | 20.00 | 9.0 | 15.0 | 20.0 | 10.0 | 10.0 | 15 | 99.00 | 1 |

| Rob Mack | Quotation of Rates (20 Points) | Rate Guarantee (10 points) | Professional Staff Experience (15 Points) | Medical Networks (20 Points) | Financial Responsibility (10 Points) | Past Performance / Company Experience (10 Points) | Design Approach / Workplan (15 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|---|---|
| Aetna | 18.03 | 10.0 | 15.0 | 20.0 | 10 | 10 | 14 | 97.03 | 2 |
| Florida Blue | 20.00 | 10.0 | 15.0 | 20.0 | 10.0 | 10.0 | 15.0 | 100.00 | 1 |

| Pat Maillis | Quotation of Rates (20 Points) | Rate Guarantee (10 points) | Professional Staff Experience (15 Points) | Medical Networks (20 Points) | Financial Responsibility (10 Points) | Past Performance / Company Experience (10 Points) | Design Approach / Workplan (15 Points) | Total | Rank |
|---|---|---|---|---|---|---|---|---|---|
| Aetna | 18.03 | 9.0 | 13.0 | 20.0 | 8 | 5 | 14 | 87.03 | 2 |
| Florida Blue | 20.00 | 10.0 | 15.0 | 20.0 | 10.0 | 8.0 | 15.0 | 98.00 | 1 |

| Total Vendor Scores | Janice Nelson | Rob Mack | Pat Maillis |
|---|---|---|---|
| Aetna | 94.03 | 97.03 | 87.03 |
| Florida Blue | 99.00 | 100.00 | 98.00 |

| Quotation Amounts | Annual Cost (Net Wellness Allowance) | Score |
|---|---|---|
| Aetna | $ 38,314,253.00 | 18.03 |
| Florida Blue | $ 34,535,502.00 | 20.00 |

JEA RFP 043-17

EXHIBIT 5

**Cost Roll Up 1**

Assumed Lives 2,585

**Medical and Pharmacy Bids Combined - Medical Claims Based on UDS Output; Pharmacy Claims Based on Gallagher Analysis of Bids**

| | Aetna 24/12 Option | | Aetna 15/12 Option | | Aetna 12/12 Option | | Florida Blue Option 1 | |
|---|---|---|---|---|---|---|---|---|
| | PEPM | Annual | PEPM | Annual | PEPM | Annual | PEPM | Annual |
| ASO Fees (1) | $28.69 | $890,067 | $28.69 | $890,067 | $28.69 | $890,067 | $36.75 | $1,139,985 |
| Stop Loss Premiums | $69.24 | $2,147,715 | $66.05 | $2,048,980 | $56.40 | $1,749,521 | $37.73 | $1,170,446 |
| Teladoc | $0.00 | $0 | $0.00 | $0 | $0.00 | $0 | $0.00 | $0 |
| Disease Management (2) | Included in ASO | | Included in ASO | | Included in ASO | | Included in ASO | |
| Incurred Medical Claims (3) | $833.40 | $25,852,055 | $833.40 | $25,852,055 | $833.40 | $25,852,055 | $744.22 | $23,085,740 |
| **Gross Cost** | **$931.33** | **$28,889,837** | **$928.15** | **$28,791,103** | **$918.49** | **$28,491,643** | **$818.70** | **$25,396,171** |
| Gross Pharmacy Cost | $343.57 | $10,657,405 | $343.57 | $10,657,405 | $343.57 | $10,657,405 | $338.25 | $10,492,526 |
| * Less Member Copays | ($73.18) | ($2,270,027) | | | | | ($72.05) | ($2,234,908) |
| Rebates | ($36.52) | ($1,132,990) | ($36.52) | ($1,132,990) | ($36.52) | ($1,132,990) | ($40.40) | ($1,253,195) |
| **Cost Before Wellness Allowance** | **$1,165.19** | **$36,144,226** | **$1,235.19** | **$38,315,518** | **$1,225.53** | **$38,016,059** | **$1,044.51** | **$32,400,594** |
| Wellness Allowance | $3.22 | $100,000 | $3.22 | $100,000 | $3.22 | $100,000 | $3.22 | $100,000 |
| **Annual Cost Net of Wellness Allowance** | **$1,161.97** | **$36,044,226** | **$1,231.96** | **$38,215,518** | **$1,222.31** | **$37,916,059** | **$1,041.28** | **$32,300,594** |

(1) Aetna includes a credit of $8.87 PEPM in the ASO fee for rebates, which represents an estimated 20% of rebates. There is no true-up on this offset.
(2) We did not estimate impact of disease management on claims.
(3) Claim projection based on Gallagher forecast

** In our original analysis, we did not include "Less Member Copay" under the pharmcy cost section. The number presented was the total allowed pharmacy cost, including the amount paid by members in the form of drug copays. In order to develol the net plan cost shown in the cost comparison, it is necessary to subtract the member cost sharing for pharmacy. Note that the member cost sharing for medical claims was already removed from the incurred medical claims row so no adjustment was necessary for that item.*

#11

JEA

Comparison of Projected Costs

| | Current Program Forecast | | 2018 Per RFP | | | |
|---|---|---|---|---|---|---|
| | 2017 | 2018 | Aetna | Florida Blue | Change | (%) |
| Claims | $29,513,891 | $31,347,699 | $34,239,433 | $31,343,357 | $1,829,466 | 6.2% |
| Rebates | ($800,000) | ($800,000) | ($1,132,990) | ($1,253,195) | ($453,195) | 56.6% |
| Fixed Costs | $2,058,359 | $2,211,008 | $3,037,782 | $2,310,431 | $252,073 | 12.2% |
| Total Expense | $30,772,250 | $32,758,707 | $36,144,226 | $32,400,594 | $1,628,344 | 5.3% |

*Claims are net of Member Cost Sharing*

*Both vendors included a $100,000 wellness allowance that will offset 2018 expenses*

# Formal Bid and Award System

Award #7 December 9, 2021

**Type of Award Request:** RENEWAL
**Requestor Name:** Becker, Carl R. - Manager Benefits Services
**Requestor Phone:** (904) 665-7850
**Project Title:** Vision Coverage for Active Employees and Retirees
**Project Number:** Insurance Pass-Through
**Project Location:** JEA
**Funds:** Insurance Pass-Through
**Budget Estimate:** N/A
**Scope of Work:**

JEA is soliciting competitive proposals to provide a Group Vision Benefits Plan for all fulltime employees, retirees and their eligible dependents.

**JEA IFB/RFP/State/City/GSA#:** 080-17
**Purchasing Agent:** Selders, Elaine Lynn
**Is this a ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Address | Phone | Amount |
|---|---|---|---|
| EYEMED VISION CARE LLC, UNDERWRITTEN BY FIDELITY SECURITY LIFE INSURANCE CO | 4000 LUXOTTICA PLACE, CINCINNATI, OH 45040 | (513) 444-3001 | $181,759.20 |

**Amount of Original Award:** $621,676.00
**Date of Original Award:** 06/08/2017
**Change Order Amount:** $181,759.20
**New Not-To-Exceed Amount:** $803,435.20
**Length of Contract/PO Term:** Four (4) Years w/One (1) – 1 Yr. Renewal
**Begin Date (mm/dd/yyyy):** 01/01/2018
**End Date (mm/dd/yyyy):** 12/31/2022
**Renewal Options:** None remaining
**JSEB Requirement:** N/A - Optional

**Background/Recommendations:**
Competitively bid and awarded to EyeMed Vision Care LLC on 06/08/2017 for four (4) years, with one a 1-year renewal option. The original award is attached as back-up.

This request is to execute a one (1) year renewal in the amount of $181,759.20. The renewal award amount is based on current employee enrollment numbers and is broken down by each plan option in the table below.

| Plan Options | Rate per Month | Number of Employees | Annual Total |
|---|---|---|---|
| Subscriber | $4.20 | 814 | $41,025.60 |
| Subscriber + 1 | $8.42 | 590 | $59,613.60 |
| Subscriber + Family | $13.52 | 500 | $81,120.00 |
| | | Renewal Award Amount | $181,759.20 |

Request approval to award a one (1) year contract renewal to EyeMed Vision Care LLC underwritten by Fidelity Security Life Insurance Co. for Vision Coverage for Active Employees and Retirees of JEA in the amount of $181,759.20, with a new not-to-exceed amount of $803,435.20, subject to the availability of lawfully appropriated funds.

**Manager:** Becker, Carl R. - Mgr Benefits Services
**Director:** Maillis, Patricia L. – Dir, Employee Services
**Chief:** Emanuel, L. David - Chief Human Resources Officer

**APPROVALS:**

_____

**Chairman, Awards Committee** **Date**

_____

**Budget Representative** **Date**

Approved by the JEA Awards Committee
Date 6/8/17 Item # 2

# Formal Bid and Award System

Award #2 June 8, 2017

**Type of Award Request:** PROPOSAL (RFP)
**Request #:** 1872
**Requestor Name:** Dambrose, Nickolas C.
**Requestor Phone:** (904) 665-7985
**Project Title:** Vision Coverage for Active Employees and Retirees
**Project Location:** JEA
**Funds:** O&M
**Award Estimate:** $686,176.00

**Scope of Work:**

JEA is soliciting competitive proposals to provide a Group Vision Benefits Plan for all fulltime employees, retirees and their eligible dependents.

**JEA IFB/RFP/State/City/GSA#:** JEA RFP
**Purchasing Agent:** Nickolas C. Dambrose
**Is this a Ratification?:** NO

**RECOMMENDED AWARDEE(S):**

| Name | Contact Name | Email | Address | Phone | 4 Year Amount |
|---|---|---|---|---|---|
| EyeMed Vision Care, LLC | Shauna Wittingham | Shauna.Whittingham@EyeMed.com | 4000 Luxottica PlaceMason, OH 45040 | (513) 765-6500 | $621,676.00 |

**Amount for entire term of Contract/PO:** $621,676.00
**Award Amount for remainder of this FY:** $0.00
**Length of Contract/PO Term:** Four (4) Years w/ One (1) Yr. Renewal
**Begin Date (mm/dd/yyyy):** 01/01/2018
**End Date (mm/dd/yyyy):** 12/31/2021
**Renewal Options:** YES – One (1) Yr. Renewal
**JSEB Requirement:** N/A – Specialty Services

**BIDDERS:**

| Name | Annual Amount | Rank | Score |
|---|---|---|---|
| EYEMED VISION CARE, LLC | $155,419.00 | 1 | 95.0 |
| METLIFE | $152,689.00 | 2 | 90.0 |
| FLORIDA BLUE | $159,323.00 | 3 | 89.0 |
| VSP | $171,438.00 | 4 | 89.0 |
| HUMANA | $171,544.00 | 5 | 84.0 |

**Background/Recommendations:**
JEA utilized the expertise of Gallagher Benefit Services to administer and evaluate this RFP in compliance with JEA purchasing requirements.

On 03/30/2017, Gallagher invited five (5) carriers to participate, and all five (5) carriers responded. In collaboration with the business unit, Gallagher analyzed the responses and recommended the award to Eye Med Vision Care LLC. Evaluation criteria included (but were not limited to) the provider networks, benefit offerings, and premium rate guarantees. The evaluation matrix and Response Workbook is attached as back-up.

When comparing the incumbent monthly pricing of $14,295.00 with the proposed pricing for Eye Med Vision Care of $12,952.00, JEA employees will receive a savings of nine percent (9%) or $64,464.00 for the four (4) year term. Pricing is fixed for the term of the contract. It should also be noted that Eye Med Vision Care's rate guarantee is also best in class amongst all proposals, and received the highest possible scores in competency, accuracy and adjudication of claims, and vision provider network.

080-17 - Request approval to award a contract to Eye Med Vision Care, LLC in the amount of $621,676.00 which will be funded by JEA employees.

**Director:** Maillis, Patricia L. - Director, Employee Services
**VP:** Hiers, Angelia R. - Chief Human Resources Officer

**APPROVALS:**

6-8-17

**Chairman, Awards Committee** **Date**

6/8/17

**Manager, Capital Budget Planning** **Date**

## JEA Voluntary Group Vision Insurance Plan RFP 080-17 Rating Matrix

| Carrier Name | Competence of Vision Insurance Company and Staff | Current Workload and ability to implement a new account | Financial Responsibility | Local Presence | Vision Provider Network | Vision Benefits Plan Offering | Claim Adjudication, Timing, Accuracy, Service Response | Quotation of Premiums and Fees | Premium Rate Guarantees | Total Point |
|---|---|---|---|---|---|---|---|---|---|---|
| | Maximum 10 Points | Maximum 10 Points | Maximum 10 Points | Maximum 5 Points | Maximum 15 Points | Maximum 15 Points | Maximum 5 Points | Maximum 20 Points | Maximum 10 Points | |
| **Eye Med** | 10 | 9 | 10 | 4 | 15 | 13 | 5 | 19 | 10 | 95 |
| **BCBS** | 10 | 9 | 10 | 5 | 12 | 12 | 5 | 18 | 8 | 89 |
| **Humana** | 10 | 10 | 8 | 5 | 14 | 11 | 5 | 15 | 6 | 84 |
| **MetLife** | 10 | 9 | 10 | 4 | 12 | 15 | 5 | 20 | 5 | 90 |
| **VSP** | 10 | 9 | 9 | 4 | 13 | 15 | 5 | 15 | 9 | 89 |

**Section 8**

Voluntary Group Vision Insurance Plan

Proposed Premium and Fee Exhibits

Voluntary Group Vision Insurance Plan
RFP 080-17

Proposed Premium and Fee Exhibits

**Please complete the premium exhibits for the JEA's Voluntary Group Vision Insurance Plans and place them in Section 11 of your company's proposal response.**

Please illustrate in this section your company's premiums, fees and charges that your company is proposing for the Voluntary Group Vision Insurance Plan RFP. **Please provide your company's premiums net of commission.** Any additional premiums, fees or costs not disclosed in this premium exhibit shall be the responsibility of the proposer.

**Failure to disclose full information on premiums, rates, fees or additional charges may result in the lowering of your company's scoring or disqualification of your company's proposal.**

**Please provide two (2) copies of the premium exhibits in your proposal. If your company is proposing a multiyear rate guarantee, please show the rate guarantees for 12, 24, 36, 48 or 60 months.**

| Enrollment | Plan Count |
|---|---|
| | |
| Employee only | 598 |
| Employee plus one | 444 |
| Employee plus to or more | 496 |

| Tiers | Premium |
|---|---|
| | |
| Employee only | $4.20 |
| Employee plus one | $8.41 |
| Employee plus to or more | $13.52 |

| Premium | Vision Plan |
|---|---|
| Total Monthly Premium | $12,951.56 * |
| | |
| Total Annual Premium | $155,418.72 * |
| | |

The above premiums are guaranteed for **48** months **with a 10% rate cap in the fifth year**.

* Monthly and annual premiums are based on an estimate in which the enrollment stays the same as mentioned above for 48 months with a 10% rate cap in the fifth year.

I confirm the premiums provided on this form have been accurately disclosed, are net of commissions and are guaranteed for the time period stated. I understand that any plan premiums, rates, fees, costs or additional charges not disclosed in this exhibit are not the responsibility of the JEA.

**Failure to sign this form may result in the lowering of your score or disqualification of your proposal.**

Signature of company representative

4/26/2017
Date

Brian Haigis
Print name of company representative

VP Finance
Title

EyeMed Vision Care, LLC
Name of Company

(Remainder of page intentionally left blank)

## JEA Group Vountary Vision Insurance Plan RFP 080-17 Premium Exhibit

| Carrier Name | Humana - Current | Blue Cross Blue Sheild | EyeMed | Humana | MetLife | VSP |
|---|---|---|---|---|---|---|
| Effective Date | January 1, 2015 | January 1, 2018 | January 1, 2018 | January 1, 2018 | January 1, 2018 | January 1, 2018 |
| Plan Type | | | | | | |
| **Enrollment** | | | | | | |
| Employee | 598 | 598 | 598 | 598 | 598 | 598 |
| Employee + Spouse | 444 | 444 | 444 | 444 | 444 | 444 |
| Employee + Child(ren) | 496 | 496 | 496 | 496 | 496 | 496 |
| **Total** | **1538** | **1538** | **1538** | **1538** | **1538** | **1538** |
| **Rates** | | | | | | |
| Employee | $4.64 | $4.60 | $4.20 | $4.64 | $4.13 | $4.64 |
| Employee + Spouse | $9.28 | $8.28 | $8.41 | $9.28 | $8.26 | $9.26 |
| Employee + Child(ren) | $14.92 | $13.81 | $13.52 | $14.92 | $13.28 | $14.92 |
| **Rate Guarantee** | **Current** | **36 months** | **48 months Rate cap of 10% 5th year** | **24 months Rate cap of 3% 3th year** | **24 months** | **48 months** |
| **Monthly Premium** | **$14,295** | **$13,277** | **$12,952** | **$14,295** | **$12,724** | **$14,286** |
| **Annual Premium** | **$171,544** | **$159,323** | **$155,419** | **$171,544** | **$152,689** | **$171,438** |
| **% over / under current rates** | **-** | **-7.1%** | **-9.4%** | **0.0%** | **-11.0%** | **-0.1%** |
| **Annual Premium Increase / Decrease** | **-** | **-$12,222** | **-$16,126** | **$0** | **-$18,856** | **-$107** |

This analysis is for illustrative purposes only, and is not a guarantee of future expenses, claims costs, managed care savings, etc. There are many variables that can affect future health care costs including utilization patterns, catastrophic claims, changes in plan design, health care trend increases, etc. This analysis does not amend, extend, or alter the coverage provided by the actual insurance policies and contracts. Please see your policy or contact us for specific information or further details in this regard.