

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

<u>Award #</u>	<u>Type of Award</u>	<u>Business Unit</u>	<u>Estimated/Budgeted Amount</u>	<u>Amount</u>	<u>Awardee</u>	<u>Term</u>	<u>Summary</u>
1	Minutes	N/A	N/A	N/A	N/A	N/A	Approval of minutes from the 12/02/2021 meeting.
2 - Defer	Defer	Defer	Defer	Defer	Defer	Defer	Defer
3	Renewal	Young	\$1,000,000.00	\$500,000.00 \$500,000.00	Geosyntec Consultants Inc. Aerostar SES LLC	Three (3) Years w/ Two (2) - 1Yr. Renewals	<p><u>Environmental General Services - Small Scope</u></p> <p>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.</p> <p>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:</p> <ol style="list-style-type: none"> 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 <p>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.</p> <p>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.</p>
4	Contract Renewal	Vu	\$863,260.00	\$863,260.00	Garmon Trucking Inc.	Three (3) Years w/Two (2) -	<p><u>Construction Debris Area Management and Disposal</u></p> <p>Work consists of sorting, loading, transportation and disposal of debris</p>

12-09-2021 Awards Committee

						1 Yr. Renewals	<p>(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.</p> <p>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.</p> <p>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.</p>
5	Contract Increase	Vu	N/A (price is included in overall budget)	\$6,156,627.77	Garney Companies, Inc.	Project Completion (Expected: January 2024)	<p><u>Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains</u></p> <p>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.</p> <p>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.</p>

12-09-2021 Awards Committee

							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	<p><u>Group Medical ASO, PBM Plan and Stop-Loss Plan</u></p> <p>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.</p> <p>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.</p> <p>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).</p> <p>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</p>

12-09-2021 Awards Committee

							<p>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.</p> <p>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.</p>
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	<p><u>Vision Coverage for Active Employees and Retirees</u></p> <p>JEA is soliciting competitive proposals to provide a Group Vision Benefits Plan for all fulltime employees, retirees and their eligible dependents.</p> <p>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.</p> <p>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.</p>
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:

 12-9-21

Chairman, Awards Committee

Date

 12/10/21

Budget Representative

Date

Date: 11/29/2018Item# 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

JEA IFB/RFP/State/City/GSA#: 118-18
Purchasing Agent: Selders, Elaine Lynn
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	\$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

CPA 178799

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) - 1 Yr. 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: Starnier, 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:

Stephen Datz 12-9-21

Chairman, Awards Committee **Date**

Laure A Whitmer 12/10/21

Budget Representative **Date**

**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 = $(\$34.00 - \$13.00) \times 18284 \text{ tons} - 0.5 \text{ years savings}$
- Future savings is \$2,612,362.25 = $(\$34.00 - \$9.00) \times 104494 \text{ tons} - 2.5 \text{ years savings}$
- 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:



Chairman, Awards Committee

9/12/19

Date



Manager, Capital Budget Planning

9/12/19

Date

SALE OF SURPLUS MIXED DIRT AND SOIL

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. JAE

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.

A handwritten signature in cursive script, reading "Janet Garmon", is written over a horizontal line.

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

- ☒ None required
☐ Certified Check or Bond Five Percent (5%)

TERM OF CONTRACT

- ☐ One Time Purchase
☒ Annual Requirements 3 years, Two, one year renewals
☐ Other, Specify- Project Completion

SAMPLE REQUIREMENTS

- ☒ None required
☐ Samples required prior to Response Opening
☐ Samples may be required subsequent to Bid Opening

SECTION 255.05, FLORIDA STATUTES CONTRACT BOND

- ☒ None required
☐ Bond required

QUANTITIES

- ☐ Quantities indicated are exacting
☒ Quantities indicated reflect the approximate quantities to be purchased throughout the Contract period and are subject to fluctuation in accordance with actual requirements.

INSURANCE REQUIREMENTS

Insurance required

PAYMENT DISCOUNTS

- ☐ 1% 20, net 30
☐ 2% 10, net 30
☐ Other _____
☒ 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	\$ <u>481,000-</u>

☒ **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

Handwritten Signature of Authorized Officer of Company or Agent

2/12/19
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				\$

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, <u>include tipping fee</u> . 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		

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 James 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

Round 1	Company Name	Item Description	3 yr forecast	Landfill fee	Contractor Fee	Total Price for Disposal / Ton	Extended Total
	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

Round 2	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	\$ 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	\$ 1,105,000.00				
Capital	\$ 150,000.00	\$ 161,000.00	\$ 161,000.00	\$ 80,500.00					
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 Dollars to the Right are actual \$ spent at the \$13.00 / ton rate on the projects listed to the left		\$ 100,000.00	
8005153	\$ 50,000.00				\$ 50,000.00			\$ 50,000.00	
8005184	\$ 50,000.00				\$ 50,000.00			\$ 50,000.00	
8005153	\$ 25,000.00				\$ 25,000.00			\$ 25,000.00	
8005184	\$ 25,000.00				\$ 25,000.00			\$ 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			\$ -	
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.

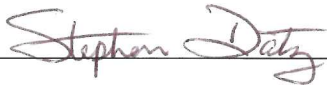

The scope of work for this amendment includes the partial purchase of ductile iron pipe, HDPE pipe, and associated materials, for both the water main and the reclaimed water main. These materials have been identified as long lead items and need to be purchased before the final guaranteed maximum price (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:

	<u>12-9-21</u>
Chairman, Awards Committee	Date
	<u>12/10/21</u>
Budget Representative	Date



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.

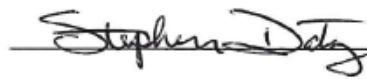
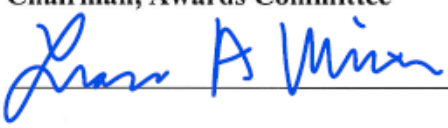
The scope of work for this amendment includes the design approximately 9,500 feet of 24” reclaimed water main from just North of the JEA Bartram Repump Station (where the two existing 20” reclaimed water

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:

	<u>9/2/21</u>
Chairman, Awards Committee	Date
	<u>9/2/21</u>
Budget Representative	Date

**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

Page 1

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 Fuhs	\$138	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14	\$ 1,932
Mott MacDonald	EOB	Bruce Neu	\$195	2	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	\$1,162	124	\$ 21,618.00
Task 1.5 Design Technical Reviews (Team/OD)																			
Company	Staff	Name	Rate																
Mott MacDonald			Task 1.5 Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	\$ -
Wright-Pierce			Expenses	\$6,480.00														-	\$ -
Garney			Expenses	\$1,321.00														3	\$ 8,480
			PG Software	\$4,500.00														3	\$ 1,321
Task 1 - General Project Management and Design Execution - Total				\$63,123	\$23,939	\$37,052	\$38,876	\$24,082	\$15,852	\$15,892	\$15,892	\$15,892	\$35,350	\$15,892	\$15,892	\$35,350	\$10,868	\$2,183	\$363,606
Task 2 - Force Main Scope																			
Task 2.1 Evaluate FM Routes (B) - Figure 1																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192															-	\$ -
Mott MacDonald	EOB	Bruce Neu	\$195															-	\$ -
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200	2	2	2	2											-	\$ -
Mott MacDonald	Admin	Jennifer Carter	\$70															8	\$ 1,560
Wright-Pierce	EOB	Chris Baggott	\$199.76	32	28	20	2											-	\$ -
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76			12												-	\$ -
Wright-Pierce	Engineer III	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 Dahman	\$70.86	1	1	6	2											276	\$ 27,854
Task 2.1 Subtotal				\$19,865	\$21,862	\$11,433	\$1,851	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	53	\$ 5,988
Task 2.2 Develop Modeling to Confirm FMI sizing and PS																		12	\$ 850
Company	Staff	Name	Rate															443	\$ 55,010.54
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192															-	\$ -
Mott MacDonald	EOB	Bruce Neu	\$195	2	2	2	2											-	\$ -
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200															-	\$ -
Mott MacDonald	Admin	Jennifer Carter	\$70															-	\$ -
Wright-Pierce	EOB	Chris Baggott	\$199.76	12	14	20	2											8	\$ 1,560
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76			8												-	\$ -
Wright-Pierce	Engineer III	Larry Neal	\$100.92	108	124	36	8											48	\$ 9,588
Wright-Pierce	GIS Analyst	Tom Hamill	\$112.62	16	12	16	4											8	\$ 1,580
Wright-Pierce	Admin	Moshe Dahman	\$70.86	1	1	6	2											276	\$ 27,854
Task 2.2 Subtotal				\$15,488	\$17,852	\$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 Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192															-	\$ -
Mott MacDonald	EOB	Bruce Neu	\$195															-	\$ -
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200															-	\$ -
Mott MacDonald	Admin	Jennifer Carter	\$70															-	\$ -
Wright-Pierce	EOB	Chris Baggott	\$199.76															-	\$ -
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76		16	8	2											-	\$ -
Wright-Pierce	Engineer III	Larry Neal	\$100.92			8												26	\$ 5,194
Wright-Pierce	GIS Analyst	Tom Hamill	\$112.62		40	32	8											8	\$ 1,588
Wright-Pierce	Admin	Moshe Dahman	\$70.86		8	4	1											80	\$ 8,074
Task 2.3 Subtotal				\$0	\$8,134	\$7,443	\$1,461	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	13	\$ 1,464
Task 2.4 Technical Review & Workshop																		10	\$ 705
Company	Staff	Name	Rate															157	\$ 17,838.10
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192															-	\$ -
Mott MacDonald	EOB	Bruce Neu	\$195															-	\$ -
Task 2.4 Subtotal																		4	\$ 768
Task 2.5 Subtotal																		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 Mout	\$200				10											10	\$ 2,000
Wright-Pierce	Project Manager	Chris Baggett	\$199.76				10											10	\$ 1,998
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76				8											8	\$ 1,598
Wright-Pierce	Engineer III	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 Fuhs	\$138								2	2						4	\$ 656
Mott MacDonald	Project Manager	Leslie Samuel	\$192								1	1						2	\$ 276
Mott MacDonald	EOR	Bruce Neu	\$195																
Mott MacDonald	QA/QC Engineer	Paul Mout	\$200				6	6	6	6	6	6						30	\$ 5,850
Mott MacDonald	Engineer III	Jennifer Carter	\$95																
Mott MacDonald	Admin	Jennifer Carter	\$70																
Wright-Pierce	Project Manager / EOR	Chris Baggett	\$199.76																
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76				15	14	14	14	14	14	13	13				10	\$ 1,950
Wright-Pierce	Engineer III	Larry Neal	\$100.92				3	3	3	3	3	3	3	3				22	\$ 4,365
Wright-Pierce	CADD	Shane Cochran	\$86.39				55	51	51	51	51	51	51	51				381	\$ 36,432
Wright-Pierce	Senior Technician	Earl Lapher	\$108.64				92	92	92	92	92	92	92	92				644	\$ 62,075
Task 2.5 Subtotal				\$0	\$0	\$0	\$21,452	\$20,848	\$20,848	\$21,334	\$21,334	\$19,478	\$19,478	\$0	\$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 Fuhs	\$138						1	1								2	\$ 348
Mott MacDonald	Project Manager	Leslie Samuel	\$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	\$ 999
Southwestern Survey	Site Survey																		
Southwestern Survey	SUE Services																		
Task 2.6 Subtotal				\$0	\$0	\$0	\$103,554.50	\$103,554.50	\$59,174.00	\$ 29,587.00									\$ 295,870
Task 2.7 FM Geotechnical Investigation																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samuel	\$192																
Mott MacDonald	EOR	Bruce Neu	\$195				1	1	1	1	1	1						5	\$ 960
Mott MacDonald	Admin	Jennifer Carter	\$70				2	2	2	2	2	2						10	\$ 1,950
Wright-Pierce	Project Manager	Chris Baggett	\$199.76				1	1	1	1	1	1						5	\$ 999
Meskal & Associates	Geotechnical																		
Task 2.7 Subtotal				\$0	\$0	\$0	\$75,540.00	\$50,360.00	\$62,850.00	\$62,850.00	\$852	\$200	\$0	\$0	\$0	\$0	\$0	27	\$ 251,800
Task 2.8 FM Wetlands Delineation																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samuel	\$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																		
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																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samuel	\$192																
Mott MacDonald	EOR	Bruce Neu	\$195				1	1	1	1	1	1						5	\$ 960
Mott MacDonald	Admin	Jennifer Carter	\$70				2	2	2	2	2	2						10	\$ 1,950
Wright-Pierce	Project Manager	Chris Baggett	\$199.76				1	1	1	1	1	1						5	\$ 999
C&S	ITC																		
Task 2.9 Subtotal				\$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	\$7,219.00	\$0		\$ 39,118
Task 2.10 30% FM Technical Review & Meeting																			
Company	Staff	Name	Rate																
Task 2.10 Subtotal				\$0	\$0	\$0	\$2,900	\$2,900	\$2,900	\$2,900	\$2,900	\$7,393	\$7,393	\$7,393	\$7,393	\$0	\$0	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 Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192																
Mott MacDonald	FOR	Bruce Neu	\$195																
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200										6					6	\$ 1,152
Wright-Pierce	Project Manager	Chris Baggett	\$199.76										8					8	\$ 1,590
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76										12					12	\$ 2,400
Wright-Pierce	Engineer III	Larry Neel	\$100.92										2					2	\$ 1,998
Task 2.10 Subtotal				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,392	\$5,713	\$0	\$0	\$0	\$0	24	\$ 202
Task 2.11 60% FM Design				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,392	\$5,713	\$0	\$0	\$0	\$0	62	\$ 12,165.68
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Stavro Mertz	\$133										12	12	12	12		48	\$ 6,352
Mott MacDonald	Project Manager	Leslie Samel	\$192										8	6	6	6		24	\$ 3,312
Mott MacDonald	FOR	Bruce Neu	\$195												8			8	\$ 1,064
Wright-Pierce	Project Manager / FOR	Chris Baggett	\$199.76										8	8	8	8		32	\$ 6,240
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76										22	22	22	22		88	\$ 17,579
Wright-Pierce	Engineer III	Larry Neel	\$100.92										5	5	5	5		20	\$ 3,995
Wright-Pierce	CADD	Shane Cochran	\$96.39										82	82	82	82		328	\$ 33,102
Wright-Pierce	Senior Technician	Earl Lagner	\$108.84										148	148	148	148		591	\$ 58,568
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	\$1,362.09															132	\$ 14,367
Wright-Pierce		Expenses	\$7,878.00															1,271	\$ 144,977.21
CAES		Expenses	\$500.00																\$ 1,362
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														
Garney	Construction Manager	Robert Fuhs	\$138	6	6														
Mott MacDonald	Project Manager	Leslie Samel	\$192	16	16														
Mott MacDonald	FOR	Bruce Neu	\$195	40	40														
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200	4	8														
Mott MacDonald	Engineer III	Francis Nguyen	\$95	40	80														
Mott MacDonald	Admin	Jennifer Carter	\$70	8															
Wright-Pierce	FOR	Chris Baggett	\$199.76	24	18	18	2												
Wright-Pierce	QA/QC Engineer	Steve Hollowell	\$199.76	24	18	18	2												
Wright-Pierce	Engineer III	Larry Neel	\$100.92	94	84	48	8												
Wright-Pierce	GIS Analyst	Tom Hamill	\$112.62	8	32	4	1												
Wright-Pierce	Admin	Moshe Dahman	\$70.88	1	1	8	2												
Task 3.1 Subtotal				\$32,597	\$36,352	\$11,854	\$1,461	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	621	\$ 62,263.74
Task 3.2 Develop Modeling to Confirm Sizing of RWM																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192	4															
Mott MacDonald	Hydraulics Engineer	Dan Keck	\$192	20															
Mott MacDonald	Lead Modeler	Mike Kane	\$155	40															
Mott MacDonald	Admin	Jennifer Carter	\$70	2															
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 Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192	10	10	10	10												
Mott MacDonald	FOR	Bruce Neu	\$195	20	20	20	20												
Mott MacDonald	Hydraulics Engineer	Dan Keck	\$192				8												
Mott MacDonald	Lead Modeler	Mike Kane	\$155				8												
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200	2	2	2	2												
Mott MacDonald	Engineer III	Francis Nguyen	\$95	40	40	40	40												
Mott MacDonald	Admin	Jennifer Carter	\$70	10	10	10	10												
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 Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192																
Mott MacDonald	EOR	Bruce Neu	\$195				8											8	\$ 1,536
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200				4											4	\$ 780
Mott MacDonald	Engineer III	Francis Nguyen	\$95				20											20	\$ 4,000
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																
Garney	Construction Manager	Robert Fuhs	\$138								2	2							
Mott MacDonald	Project Manager	Leslie Samel	\$192									2						4	\$ 696
Mott MacDonald	EOR	Bruce Neu	\$195				12	12	12	12	12	12						60	\$ 11,520
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200				40	40	40	40	40	40						200	\$ 39,000
Mott MacDonald	Engineer III	Francis Nguyen	\$95				12	12	12	12	12	12						60	\$ 71,250
Mott MacDonald	Admin	Jennifer Carter	\$70				150	150	150	150	150	150						750	\$ 12,000
Task 3.5 Subtotal				\$0	\$0	\$0	\$0	\$27,454	\$27,454	\$27,454	\$27,902	\$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																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192						1	1								2	\$ 348
Mott MacDonald	EOR	Bruce Neu	\$195				2	2	2	2	2							10	\$ 1,920
Mott MacDonald	Admin	Jennifer Carter	\$70				4	4	4	4	4	4						20	\$ 3,900
ORMP	Site Survey						1	1	1	1	1							5	\$ 350
ORMP	SUE Services						\$53,768	\$53,768	\$53,768	\$17,923									\$ 179,225
ORMP	FEC Flapmen						\$45,440	\$45,440	\$22,720										\$ 200,805
Task 3.6 Subtotal				\$0	\$0	\$0	\$45,440	\$100,442	\$200,844	\$179,436	\$19,469	\$1,234	\$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																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192							1	1							2	\$ 276
Mott MacDonald	EOR	Bruce Neu	\$195				2	2	2	2	2	2						10	\$ 1,920
Mott MacDonald	Admin	Jennifer Carter	\$70				4	4	4	4	4	4						20	\$ 3,900
Meskel & Associates	Geotechnical						1	1	1	1	1	1						5	\$ 350
Task 3.7 Subtotal				\$0	\$0	\$0	\$0	\$79,089.50	\$53,113.00	\$66,391.25	\$53,113.00	\$13,278.25						37	\$ 272,011.00
Task 3.8 RWM Wetlands Delineation																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192																
Mott MacDonald	EOR	Bruce Neu	\$195				1	1	1	1	1	1						5	\$ 950
Mott MacDonald	Admin	Jennifer Carter	\$70				2	2	2	2	2	2						10	\$ 1,950
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																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192										1	1				2	\$ 348
Mott MacDonald	EOR	Bruce Neu	\$195				2	2	2	2	2	2						10	\$ 1,920
Mott MacDonald	Admin	Jennifer Carter	\$70				4	4	4	4	4	4						20	\$ 3,900
C&S	ITC						1	1	1	1	1	1						5	\$ 350
Task 3.9 Subtotal				\$0	\$0	\$0	\$0	\$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	\$0	38	\$ 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 Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192																
Task 3.10 Subtotal				\$0	\$0	\$0	\$0	\$3,538	\$3,538	\$3,538	\$3,538	\$3,538	\$14,532	\$14,532	\$14,486	\$14,486	\$0	8	\$ 1,538

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				\$14,189	\$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)																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192	8	8	8	8											-	\$ -
Mott MacDonald	EOR	Bruce Neu	\$195	12	12	12	12											-	\$ -
Mott MacDonald	Hydraulics Engineer	Dan Keck	\$192															32	\$ 6,144
Mott MacDonald	Lead Modeler	Mike Kane	\$155															48	\$ 9,360
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200	2	2	2	2											4	\$ 768
Mott MacDonald	Engineer III	Thomas Hochmeister II	\$105	20	20	20	20											4	\$ 620
Mott MacDonald	Admin	Jennifer Carter	\$70	2	2	2	2											8	\$ 1,600
Task 5.3 Subtotal				\$6,516	\$6,516	\$6,516	\$7,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80	\$ 8,400
Task 5.4 WM Technical Review																		8	\$ 560
Garney	DB Manager	Dan Smolik	\$174															184	\$ 27,452.00
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192															-	\$ -
Mott MacDonald	EOR	Bruce Neu	\$195															-	\$ -
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200															-	\$ -
Mott MacDonald	Engineer III	Thomas Hochmeister 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																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192																
Mott MacDonald	EOR	Bruce Neu	\$195																
Mott MacDonald	QA/QC Engineer	Paul Mount	\$200																
Mott MacDonald	Engineer III	Thomas Hochmeister II	\$105																
Mott MacDonald	Admin	Jennifer Carter	\$70																
Task 5.5 Subtotal				\$0	\$0	\$0	\$0	\$16,536	\$16,536	\$16,536	\$16,884	\$17,160	\$0	\$0	\$0	\$0	\$0	648	\$ 83,652.00
Task 5.6 RWM Site Survey & SUE																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
DRMP	Site Survey																		
DRMP	SUE Services																		
Task 5.6 Subtotal				\$0	\$0	\$0	\$0	\$28,483	\$28,483	\$28,483	\$9,828							2	\$ 348
Task 5.7 WM Geotechnical Investigation																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Geotechnical																		
Task 5.7 Subtotal				\$0	\$0	\$0	\$0	\$13,361	\$9,907	\$11,133.75	\$8,907.00	\$2,228.75						2	\$ 276
Task 5.8 WM Wetlands Delineation																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$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 Erosion Control																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
CAES	ITC																		
Task 5.9 Subtotal				\$0	\$0	\$0	\$0	\$2,176.00	\$2,176.00	\$2,176.00	\$2,176.00	\$2,176.00	\$0,637.50	\$0,637.50	\$0,637.50	\$0,637.50	\$0	4	\$ 46,430
Task 5.10 90% WM Technical Review & Meeting																			
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Task 5.10 Subtotal				\$0	\$0	\$0	\$0	\$2,176	\$2,176	\$2,176	\$2,176	\$2,176	\$0,612	\$0,612	\$0,776	\$0,776	\$0	4	\$ 46,654.00

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 Fuhs	\$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 Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Mott MacDonald	Project Manager	Leslie Samel	\$192										12	12	12	12		48	\$ 8,352
Mott MacDonald	EOR	Bruce Neu	\$195										6	6	6	6		24	\$ 3,312
Mott MacDonald	QA/QC Engineer	Paul Mout	\$200										10	10	10	10		40	\$ 7,880
Mott MacDonald	Engineer III	Thomas Hochmeister II	\$165										10	10	10	10		120	\$ 23,400
Mott MacDonald	Admin	Jennifer Carter	\$70										100	100	100	100		400	\$ 8,000
Task 5.11 Subtotal				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	10	10	10	10		400	\$ 42,000
Expenses				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$23,886	\$23,886	\$24,950	\$23,886	\$0	720	\$ 96,600.00
Task 5 - Water Main Scope - Total				\$40,179	\$16,566	\$6,516	\$70,665	\$94,833	\$72,953	\$39,123	\$28,105	\$21,563	\$32,698	\$32,698	\$33,726	\$32,662	\$0	1778	\$521,884.00
Task 6 - Permitting																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Mott MacDonald	Project Manager	Leslie Samel	\$192										4	10	10			24	\$ 4,176
Mott MacDonald	EOR	Bruce Neu	\$195										4	10	10			24	\$ 3,312
Mott MacDonald	Engineer III	Francis Nguyen	\$95										14	14	14			42	\$ 3,840
Mott MacDonald	Admin	Jennifer Carter	\$70										40	40	40			120	\$ 8,160
Wright-Pierce	Project Manager / EOR	Chris Baggett	\$199.76										14	14	14			42	\$ 11,400
Wright-Pierce	Engineer III	Larry Neel	\$100.92										40	40	40			120	\$ 1,400
Wright-Pierce	CADD	Shane Cochran	\$96.39										10	10				20	\$ 1,400
Wright-Pierce	Admin	Moshe Dahman	\$70.86										2					2	\$ 142
SES Energy Services	Environmental Permitting																	4	\$ 366
Task 6 Subtotal				\$0	\$0	\$0	\$3,865	\$1,898	\$1,207	\$463	\$0	\$5,004	\$10,824	\$11,746	\$11,746	\$665	\$0	340	\$ 47,848.32
Expenses				\$1,490.00															\$ 1,490
Permitting Allowance				\$307.00															\$ 307
Task 6 - Permitting - Total				\$1,797	\$0	\$0	\$3,955	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824	\$12,500	\$12,500	\$665	\$0	340	\$ 25,600
Task 7 - Pre-Construction Services																			
Task 7.1 Perform Pipeline Route Analysis																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174	15	15														
Garney	Construction Manager	Robert Fuhs	\$138	18	18														
Garney	Superintendent	Steve Mertz	\$133	12	12														
Task 7.1 Subtotal				\$6,690	\$6,690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	30	\$ 5,220
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 Fuhs	\$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 Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.3 Subtotal				\$0	\$0	\$0	\$0	\$0	\$1,800	\$1,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24	\$ 3,600.00
Task 7.4 Value Engineering																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.4 Subtotal				\$0	\$0	\$0	\$2,496	\$0	\$0	\$0	\$2,496	\$0	\$0	\$0	\$0	\$2,496	\$0	48	\$ 7,488.00
Task 7.5 Cost Estimating & Updates																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.5 Subtotal				\$0	\$0	\$0	\$2,496	\$0	\$0	\$0	\$2,496	\$0	\$0	\$0	\$0	\$2,496	\$0	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											90	\$ 18,704
Garney	Construction Manager	Robert Fuhs	\$138				24					28				28		84	\$ 8,832
Garney	Superintendent	Steve Mertz	\$133				2					20				20		6	\$ 552
Garney	Project Engineer	Patrick Kelly	\$97				2					2				2		6	\$ 582
Garney	National Plant Group		\$131				2					2				2		6	\$ 786
Mott MacDonald	Project Manager	Leslie Samal	\$192				12					2				2		24	\$ 4,608
Mott MacDonald	EOR	Bruce New	\$195				4					28				56		96	\$ 12,576
Mott MacDonald	Admin	Jennifer Carter	\$70				2					4				4		12	\$ 2,394
Task 7.5 Subtotal				\$0	\$0	\$0	\$13,502	\$0	\$0	\$0	\$0	\$13,058	\$0	\$0	\$0	\$16,728	\$0	292	\$ 43,386.00
Task 7.6 Subcontractor Bid Packages																			
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.7 JSEB Collaboration				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	24	\$ 3,312
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.8 Subtotal				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	40	\$ 6,960
Company	Staff	Name	Rate																
Garney	DB Manager	Dan Smolik	\$174																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Task 7.9 Subtotal				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	16	\$ 2,784
Mott MacDonald	Expenses		\$158.00															8	\$ 1,104
Task 7 - Pre-Construction Services - Total				\$7,716	\$6,864	\$174	\$16,272	\$174	\$1,974	\$1,974	\$174	\$15,728	\$2,118	\$174	\$3,642	\$24,256	\$3,888	359	\$ 65,128
Task 8 - Project Information 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 Fuhs	\$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
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 Fuhs	\$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																
Garney	Construction Manager	Robert Fuhs	\$138																
Garney	Superintendent	Steve Mertz	\$133																
Garney	National Plant Group		\$131																
Mott MacDonald	Project Manager	Leslie Samal	\$192																
Mott MacDonald	EOR	Bruce New	\$195																
Mott MacDonald	Admin	Jennifer Carter	\$70																
Task 9 Subtotal				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	80	\$ 13,920
Mott MacDonald	Expenses		\$212.00															64	\$ 8,832
Task 9 - GMP Development - Total				\$212	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	144	\$ 22,752
PROJECT TOTAL																			
Total Hours by Month				1,401	1,192	830	723	757	728	725	710	866	1,387	1,159	1,029	1,184	370	13,037	
Total Billable by Month				\$256,882	\$159,627	\$119,886	\$377,895	\$718,782	\$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%	19.5%	13.7%	8.3%	6.2%	3.9%	5.0%	5.2%	4.9%	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
Gerney 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
Merkel & Associates	\$ 561,900.00	15.6%	0
SES Energy Services	\$ -	0.0%	0
CAES	\$ 155,996.00	4.3%	0
Allowances	\$ 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

**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

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	<input checked="" type="checkbox"/>	2/24/2021
Dir W/WW Planning & Development	Rob Zammataro	<input checked="" type="checkbox"/>	2/24/2021
Manager W/WW System Planning	Todd Mackey	<input checked="" type="checkbox"/>	2/24/2021
Project Originator	George Porter	<input checked="" type="checkbox"/>	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 are 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.

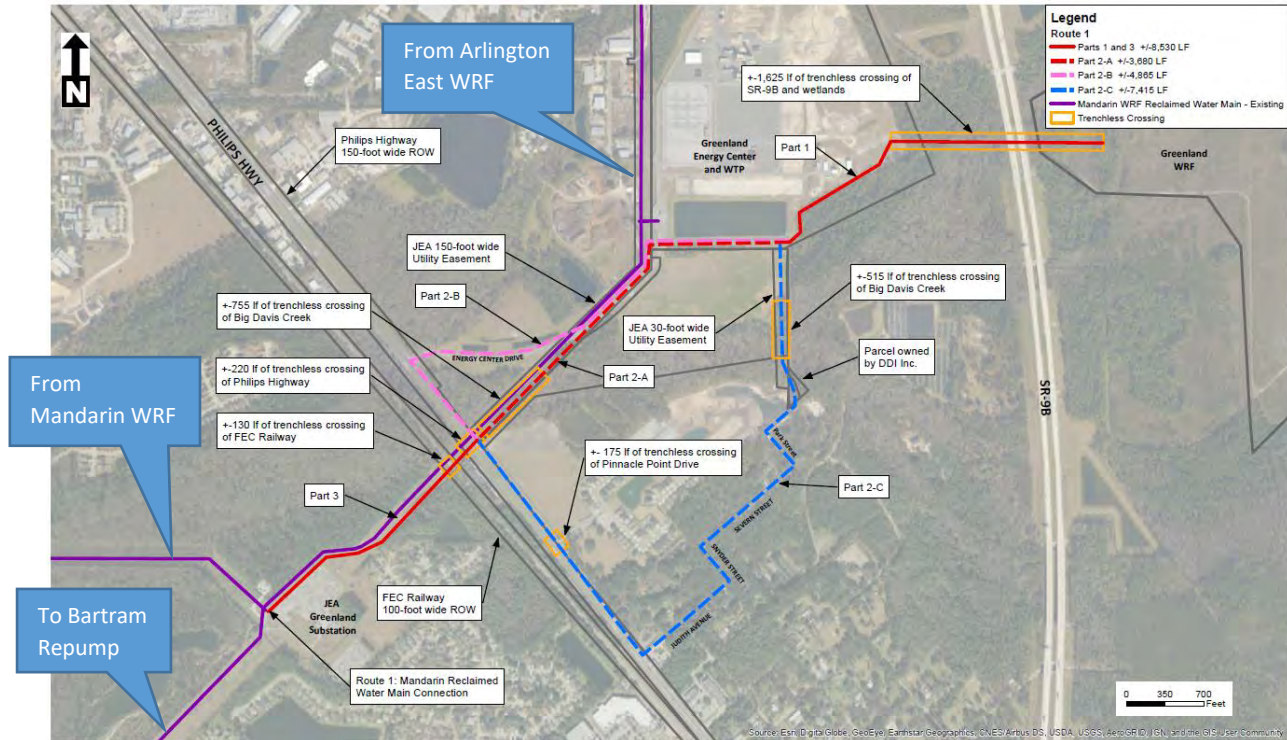
Scope of Work

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						



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:

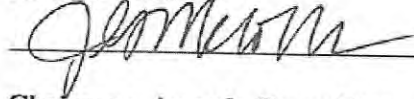
Advertised on 12/11/2017. Eleven (11) prime companies attended the mandatory pre-proposal meeting held on 12/04/2017. At proposal opening on 02/06/2018, JEA received five (5) Proposals. The public evaluation meeting was held on 08/13/2018 and JEA deemed CH2M Hill Engineering most qualified to perform 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.

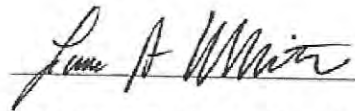
Due to extensive environmental reviews and permitting required for a new water reclamation facility, this engineering effort will be split into two (2) phases. The first phase will be for the required environmental reviews, permitting, contractor coordination and initial design services. The fee for 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

		<u>Cost</u>
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

<u>Contractor Cost</u>		<u>Material</u>	<u>Labor</u>	<u>Equipment</u>	<u>Other/Sub-Cont.</u>	<u>TOTAL</u>
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
-------------------------------	--	------------	------------	------------	----------------------	----------------------

		<u>Material</u>	<u>Labor</u>	<u>Equipment</u>	<u>Other/Sub-Cont.</u>	<u>TOTAL</u>
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

		<u>Labor</u>	<u>Contract</u>	<u>TOTAL</u>
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
----------------------------	--	--	--	--	----------------------

CLASS 2

Accuracy Range

-15% to +20%

4 MGD WRF

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

AMENDMENT NO. 10 - EARLY MATERIALS PURCHASE



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 - Fergusson Waterworks (Supply House)
Supplier Quote - Fergusson 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:

Stephen Datz 12-9-21

Chairman, Awards Committee

Date

Laure A Whitmer 12/10/21

Budget Representative

Date



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**



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:

Chairman, Awards Committee

11/14/19

Date



Financial Analyst, Capital Budget Planning

11/14/19

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		

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)	Active	Retiree	Employee	JEA	Retiree	JEA Annual	Employee Annual	Retiree Annual
Tier	Enrollment	Enrollment	Contribution	Subsidy	Contribution	Total Cost	Total Cost	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	Active	Retiree	Employee	JEA	Retiree	JEA Annual	Employee Annual	Retiree Annual
Tier	Enrollment	Enrollment	Contribution	Subsidy	Contribution	Total Cost	Total Cost	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)	Active	Retiree	Employee	JEA	Retiree	JEA Annual	Employee Annual	Retiree Annual
Tier	Enrollment	Enrollment	Contribution	Subsidy	Contribution	Total Cost	Total Cost	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%						



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
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:

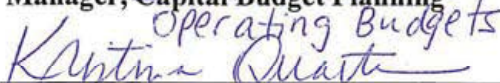
Hiers, Angelia R. - Chief Human Resources Officer

APPROVALS:

Chairman, Awards Committee

12/20/18

Date

Manager, ~~Capital Budget Planning~~
Operating Budgets

Date

12-20-18



CPA 167613

Approved by the JEA Awards Committee

Date 8/17/17 Item # 11

Formal Bid and Award SystemAward # 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								

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)	(\$73.18)	(\$2,270,027)	(\$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 pharmacy 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 develop 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.*

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							

JEA

Comparison of Projected Costs

	Current Program Forecast		2018 Per RFP		Change	(%)
	2017	2018	Aetna	Florida Blue		
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 rates for the renewal remain the same for FY22 with no increase. 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:

Stephen Datz 12-9-21

Chairman, Awards Committee

Date

Laure A Whitmer 12/10/21

Budget Representative

Date



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 Place Mason, 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:



Chairman, Awards Committee

6-8-17

Date



Manager, Capital Budget Planning

6/8/17

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

Brian Haigis

Print name of company representative

VP Finance

Title

4/26/2017

Date

EyeMed Vision Care, LLC

Name of Company

(Remainder of page intentionally left blank)

JEA Group Voluntary Vision Insurance Plan RFP 080-17 Premium Exhibit

Carrier Name	Humana - Current	Blue Cross Blue Shield	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 credit, 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 attempt, intend, 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.