# Welcome to the JEA Awards Meeting

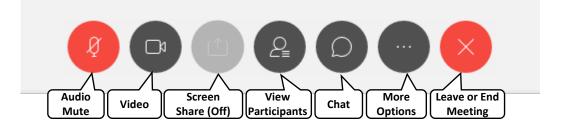
You have been joined to the meeting with your **audio muted** by default.

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
<b>Open Discussion:</b>	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.

Award #	<u>Type of</u> <u>Award</u>	<u>Business</u> <u>Unit</u>	<u>Estimated/</u> <u>Budgeted</u> Amount	Amount	Awardee	<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	Environmental General Services - Small Scope         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 SWMS design and maintenance         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.
4	Contract Renewal	Vu	\$863,260.00	\$863,260.00	Garmon Trucking Inc.	Three (3) Years w/Two (2) -	<u>Construction Debris Area</u> <u>Management and Disposal</u> Work consists of sorting, loading, transportation and disposal of debris

						1 Yr. Renewals	<ul> <li>(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.</li> <li>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.</li> <li>Request approval to award a renewal</li> </ul>
							and contract increase to Garmon Trucking, Inc. for Debris Management Services in the amount of \$863,260.00, for a new not-to-exceed of \$1,968,260.00.
5	Contract Increase	Vu	N/A (price is included in overall budget)	\$6,156,627.77	Garney Companies, Inc.	Project Completion (Expected: January 2024)	S1,968,260.00.Greenland Water ReclamationFacility (WRF) Pipelines: Water,Reclaimed Water and SanitarySewer Force MainsThis project is a combination of threeJEA capital projects. The force mainwill redirect waste water from existingJEA pump stations to the proposedJEA Greenland WRF. The reclaimwater main will convey reclaimedwater away from the proposed JEAGreenland WRF to existing JEAreclaim water system. The water mainis part of the JEA water master planfor conveying water from JEA's northwater grid to the south water grid. Thewater main since they sharethe same proposed route. This projectwill be delivered using the ProgressiveDesign-Build delivery method.The scope of work for this amendmentincludes the partial purchase of ductileiron pipe, HDPE pipe, and associatedmaterials have been identified as longlead items and need to be purchasedbefore the final guaranteed maximumprice (GMP) is finalized to keep theproject to schedule. JEA W/WWproject team has reviewed the pricingand deemed it reasonable whencompared to current projects. A copyof th

							Request approval to award a contract amendment to Garney Companies, Inc. for material purchases for the Greenland WRF Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains project in the amount of \$6,156,627.77, for a new not-to- exceed amount of \$10,579,822.90.
6	Renewal	Emanuel	N/A	\$30,611,835.64	Blue Cross Blue Shield of Florida, Inc	One (1) Year w/Four (4) – 1 Yr. Renewals	Group Medical ASO, PBM Plan and Stop-Loss PlanThe 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.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.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 

7 Renew	al 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	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. 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. <b>Vision Coverage for Active</b> <b>Emplovees and Retirees</b> JEA is soliciting competitive proposals to provide a Group Vision Benefits Plan for all fulltime employees, retirees and their eligible dependents. 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. Request approval to award a one (1) year contract renewal to EyeMed Vision Care LLC underwritten by Fidelity Security Life Insurance Co for Vision Coverage for Active Employees and Retirees of JEA in the amount of \$181,759.20, with a new not-to-exceed amount of \$803,435.20, subject to the availability of lawfully appropriated funds.
Total Award			\$38,813,482.61			

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

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

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

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

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

Public Comments:

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

Awards:

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

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

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

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

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

- 3. **DEFERRED** Request approval to award a renewal and contract increase to England-Thims & Miller for the Design, Permitting and Construction Management for the Galvanized Pipe Replacement Program in the amount of \$2,830,957.00, for a new not-to-exceed amount of \$6,130,957.00, subject to the availability of lawfully appropriated funds.
- 4. Request approval to award a contract to Valmont-Newmark to supply spun concrete poles for the circuit 663 rebuild project in the amount of \$1,451,256.00, subject to the availability of lawfully appropriated funds.

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

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

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

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

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

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

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

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

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

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

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

Informational Item:

No informational items were presented to the Awards Committee.

Ratifications: No ratifications were presented to the Awards Committee.

Public Comments:

No additional public comment speaking period was taken.

Adjournment:

Chair Datz adjourned the meeting at 10:37 a.m.

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

Date: <u>12/09/2021</u> Item# <u>3</u>



# Formal Bid and Award System

Award #3 December 9, 2021

Type of Award Request:	RENEWAL
<b>Requestor Name:</b>	Starner, Lindsay N Mgr Environmental Permitting & Compliance
<b>Requestor Phone:</b>	904-665-7605
Project Title:	Environmental General Services - Small Scope
Project Number:	Various
<b>Project Location:</b>	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	LIACKCONVILLE EL	(904) 450- 4256	\$500,000.00
	Ashley Williams	awilliams@aerostar.net	Lackconvilla H	(904) 565- 2820	\$500,000.00

Amount of Original Award:	\$3,000,000.00
Date of Original Award:	11/29/2018
<b>Change Order Amount:</b>	\$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

12/17/2018
12/16/2022
One (1) – 1 Yr. Renewal
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:** 

9-21

Chairman, Awards Committee

Date

Laure A Whitmer 12/10/21

**Budget Representative** 

Date

Approved by the JEA Awards Committee

Date: 11/29/2018 Item# 2

### Formal Bid and Award System

178799 Award #2

November 29, 2018

Type of Award Request: Request #: **Requestor Name: Requestor Phone: Project Title: Project Number: Project Location:** Funds: Award Estimate:

PROPOSAL (RFP) 6286 Selders, Elaine L. (904) 665-6133 Environmental General Services - Small Scope HED0100, HED0101, HED0120 JEA O&M & Capital \$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

118-18
Selders, Elaine Lynn
NO

#### **RECOMMENDED AWARDEE(S):**

lame

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

Amount for entire term of Contract/PO:	\$3,000,000.00
Award Amount for remainder of this FY:	\$550,000.00
Length of Contract/PO Term:	Three (3) Years w/ Two (2) - 1Yr. Renewals
Begin Date (mm/dd/yyyy):	12/17/2018
End Date (mm/dd/yyyy):	12/16/2021
Renewal Options:	Yes – Two (2) – 1 Yr. Renewals
JSEB Requirement:	Evaluation Criteria (5% Goal)
<b>Comments on JSEB Requirements:</b>	
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
IRC ENVIRONMENTAL CORP	N/A	14

#### Background/Recommendations:

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

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

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

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

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

 Manager:
 Starner, Lindsay N. – Manager, Environmental Permitting & Compliance

 VP:
 Steinbrecher, Paul K – VP & Chief Environmental Svcs Officer

**APPROVALS:** 

11/29/18 VM

Chairman, Awards Committee

Date

11/29/18

Manager, Capital Budget Planning

Date

Approved by the JEA Awards Committee

Date: 12/09/2021 Item# 4



## Formal Bid and Award System

Award #4 December 9, 2021

Type of Award Request:	CONTRACT RENEWAL
<b>Requestor Name:</b>	Schoettler, Kyle C.
<b>Requestor Phone:</b>	(904) 665-8946
<b>Project Title:</b>	Construction Debris Area Management and Disposal
<b>Project Number:</b>	Various
<b>Project Location:</b>	JEA
Funds:	Capital and O&M
<b>Budget Estimate:</b>	\$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	Janet	janetgarmon@bellsouth.net	17434 Elsinore	(904) 982-	
TRUCKING	Garmon		Dr. Jacksonville,	1920	\$863,260.00
INC.			FL 32226		

 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

<b>Renewal Options:</b>	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:**

12-9-21 Jephen

Chairman, Awards Committee

Date

Laure A Whitmer 12/10/21

**Budget Representative** 

Date

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

2



**Formal Bid and Award System** 

Award #2 September 12, 2019

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

#### 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
<b>Renewal Options:</b>	Two (2) – 1 Yr. Renewals
JSEB Requirement:	Ten Percent (10%) Goal

**Comments on JSEB Requirements:** 

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

#### **Background/Recommendations:**

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

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

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

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

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

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

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

Manager:	Rouse, Nathaniel G Mgr Sewer Operation & Maintenance
Director:	Scheel, Jackie B Dir W/WW Reuse Delivery & Collection
VP:	Calhoun Jr., Deryle I VP/GM Water Wastewater Systems

**APPROVALS:** 

Chairman, Awards Committee

Date

Man Jun A 11 9/12/19 Manager, Capital Budget Planning

Date

#### MATERIAL LIST ATTACHED

JEAB262
Sale of Surplus Mixed Dirt and Soil
Chad Yeager
July 7, 2019
July 23, 2019 & 10:00am EDT

**Bidder Response:** 

Bidder Name: Janet Garmon, Garmon Trucking, Inc. Address: 17434 Elsinore Dr. JAC city: Jackson Ville state: FL ZIP: 32226 Phone: (904)982-1920 Fax: (904) 751-2832 Email: janet garmon@bellsouth.net Total Bid Price: See Attached

Authorized Signature: Janut Janum							
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.

Hunet. ruon

Janet Garmon, President



Building Community® Procurement Bid Office Customer Center 1<sup>st</sup> 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: Gravman Trucking Inc
Company's Address: 17434 Elsinore Dr. Jackson Ville, FL 32226
License Number: BUSINESS Tax License 55692 / Drivers License G-655-433-63-625-0
Company's Address: 17434 Elsinore Dr. Jackson VIIIe, 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       TERM OF CONTRACT         None required       One Time Purchase         Certified Check or Bond Five Percent (5%)       Annual Requirements 3 years, Two, one year renewals         Other Specify- Project Completion
SAMPLE REQUIREMENTS       SECTION 255.05, FLORIDA STATUTES CONTRACT BOND         None required       Samples required prior to Response Opening         Samples may be required subsequent to       Bond required         Bid Opening       Bid Opening
QUANTITIES       Quantities indicated are exacting       INSURANCE REQUIREMENTS         Quantities indicated reflect the approximate quantities to be purchased throughout the Contract period and are subject to fluctuation in accordance with actual 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

N.5-7007-718	ENTER YOUR BID FOR THE FOLLOWING DESCRIBED ARTICLES OR SERVICES	TOTAL BID PRICE
Contraction of the second s	Lowest Total Bid Price, from the Pricing Options on Page 2 of the Bid Form	\$481,000-

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

#### **BIDDER CERTIFICATION**

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

We have received addenda

Handwritten Signature of Authorized Officer of Company or Agent

2/12/19

through 2

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	\$V	
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	s N	s	
	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	\$ 1	\$ ()
	\$			
2	Service level Ratio	= line 1 tonnag tonnage	e / line 2	

#### **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

Garmon Trucking, Inc. # 335,000-

Hauling Buik Material

Signed <u>AME Harmon</u>, company <u>Garmon Twcking Inc</u> 17434 <u>Elsinore Dr.</u> JAX 32226

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

Company Name		Item Description	3 yr forecast	L	andfill fee	Со	ntractor Fee		tal Price for posal / Ton		Extended Total
	Southern Logistics (Incumbent)	All Landfill (Today)	37,000.00	\$	26.00	\$	8.00	\$	34.00	\$	1,258,000.00
Round 1				_		-				4	
Nound 1	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
		Landfill	7 000 00	ć	26.00	ć	57.00	Ŧ	15.26	\$	564,750.00
	All American	Beneficial use	7,000.00 30,000.00	\$ \$	26.00	\$ \$	57.00 15.51	\$ \$	83.00 15.51	\$ \$	581,000.00 465,300.00
	I	benencial use	30,000.00	Ş	-	Ş	15.51	Ş	15.51	ې \$	1,046,300.00
										Ŷ	1,040,300.00
	Company Name	Item Description	3 yr forecast	L	andfill fee	Со	ntractor 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
Round 2	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 (H	lard dollars) vs. previous pr	ocess - Prior to lı	nve	stment R	eco	very's sou	urcing	efforts	\$	777,000.00
	Investment Recovery Bid \$9.00										
	Company Name	mpany Name Item Description 3 yr forecast Landfill Contractor Total Price for Disposal / Ton			Extended Total						
	Garmon Trucking Beneficial use		37,000.00	\$	-	\$	13.00	\$	9.00	\$	333,000.00
	Net Savin	forts	\$	925,000.00							
		Price /	Ton % redu	cti	on						378%
		•	AFO savings (cost							\$	83,750.00
		\$	148,000.00								

### 009-19 Bid Workbook

Procurement + IR

\$ 231,750.00

					19	Southern Logistic	c) In	cumbent LL/P	\$	34.00	BASE	
						•			\$ \$	15.26	55%	Percentage of unit
	Pr	icing Table			Garmon 1st round Unit Price (U/P) Garmon BAFO U/P				ې \$	13.00	62%	price reduction
		•	Garmon Negotiated U/P		1			compared to base				
				Bud	get	Information	<u>ו - ו</u>	used for initi	al B	Bid		
	Rer	mainder of FY19		FY20		FY21		1/2 FY22	Or	iginal Estimate	Estimated Tonnage	With 15%
0&M	\$	150,000.00	\$	161,000.00	\$	161,000.00	\$	80,500.00			that could be moved	contingency
Capital	\$	150,000.00	\$	161,000.00	\$	161,000.00	\$	80,500.00	\$	1,105,000.00	at \$34.00 / ton	contingency
Total	\$	300,000.00	\$	322,000.00	\$	322,000.00	\$	161,000.00			32,500.00	37,000.00
		Award Ir	nform	nation - using BAI	O Bi	d and Negotiated	l Bid	Price				
		Remainder									Actual \$ spent i	n 2019 to date
Cost Center or		FY19	FY20			FY21		1/2 FY22		Award Total	Actual y spent	2019 10 4410
Cap PN /O&M		F119										1
HW30602, O&M											Tonnage moved at	
Budget line 1128	\$	150,000.00	\$	161,000.00	\$	161,000.00	\$	80,500.00	\$	552,500.00	\$13.00 /ton rate	\$ 100,000.00
8005153	\$	50,000.00							\$	50,000.00	Dollars to the Right	\$ 50,000.00
8005184	\$	50,000.00							\$	50,000.00	are actual \$ spent at	\$ 50,000.00
8005153	\$	25,000.00							\$	25,000.00	the \$13.00 / ton rate	\$ 25,000.00
8005184	\$	25,000.00							\$	25,000.00	on the projects listed	\$ 12,685.63
8005184, 8005153,											to the left	\$-
8005186, 8005185,												
8005190, 8005191,												
8005192, 8005188,			\$	161,000.00	\$	161,000.00	\$	80,500.00	\$	402,500.00		
8005187, 8005139,												
8005173, 8005172												
(see attached PDF)												
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							ć	2 006 210 40	< Total Forecast Savin	
Savings (\$9.00/T)	\$	376,245.58	\$	894,444.44	\$	894,444.44	\$	447,222.22	\$	2,996,310.40	< Total Forecast Savin	Ro

FY19 Project #	Work Description		FY18 Project #	Manager	
8005184	and the second se	Sewer R&R - Collection System	8004628	Allsbrook	
8005186		Sewer R&R - Administration Labor	8004620	Allsbrook	
8005185		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		Sewer R&R - TV/Cleaning in support of Pipe Replacements	8004624	Allsbrook	
8005189		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			
		An and the state of the second state of the se			
8005139	19321010	Sewer R&R - Ductile Iron FM Replacement	8004619	Allsbrook	
8005173	19321009	Sewer Main Taps & Extn.	8004618	Allsbrook	
		the second s			
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		Water R&R - Service Relocates	8004571	Allsbrook	
8005151	19221006	Dirty Water Renewals	8004570	Allsbrook	
		Water R&R - Service Renewals	8004569	Allsbrook	
8005149	19221006	Water R&R - Fire Hydrant Replacements	8004568	Allsbrook	
	Contraction of the local division of the loc	Water R&R - Valve Replacements	8004567	Allsbrook	
	(COLLEGE)		and the second state		
8005146	19221005	New Water Main Taps & Extensions	8004566	Allsbrook	
				1	
8005083	19321013	PA17S-SEWER COLLECTION R&R	8004630	Allsbrook	
8005179	19321011	PA18S-IN KIND PROJ AND EQUIP	8004948		
		Jax Golf & CC Project	8004834	La Carlos	
		PA18S-Callaway WW Cap Repl-S	8004998		
		PA18W-Moncrief Gal Pipe Repl-W	8004999		
		PA18S-OM-Callaway Wastewater	8005000		

Invoice #	Date	Tonnage	Rat	te	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

Date: 12/09/2021 Item# 5



### Formal Bid and Award System

Award #5 December 9, 2021

Type of Award Request:	CONTRACT INCREASE
<b>Requestor Name:</b>	Williams, Michael - Water Wastewater Engineer
<b>Requestor Phone:</b>	(904) 665-7454
Project Title:	Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
<b>Project Number:</b>	102-33, 730-12
<b>Project Location:</b>	JEA
Funds:	Capital
<b>Budget Estimate:</b>	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		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. Reallocated \$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:** 

<u>Original Award:</u> 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)

<u>Amendment 5:</u> Meskel & Associates (Geotechnical) – 100%

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

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

<u>This Change Order</u> 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:** 

12-9-21

Chairman, Awards Committee

Date

Laure A Whitmer

12/10/21

**Budget Representative** 

Date

Date: <u>09/02/2021</u> Item# <u>6</u>



# Formal Bid and Award System

Award #6 September 2, 2021

<b>Type of Award Request:</b>	CHANGE ORDER
<b>Requestor Name:</b>	Williams, Michael - Water Wastewater Engineer
<b>Requestor Phone:</b>	(904) 665-7454
Project Title:	Greenland Water Reclamation Facility (WRF) Pipelines: Water, Reclaimed Water and Sanitary Sewer Force Mains
<b>Project Number:</b>	21421014
<b>Project Location:</b>	JEA
Funds:	Capital
<b>Budget Estimate:</b>	\$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		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. Reallocated \$49,800.00 from unused Phase I costs.

\$4,423,195.13
Project Completion
06/25/2019
Project Completion (Expected: January 2024)
Five Percent (5%) Evaluation Criteria

#### **Comments on JSEB Requirements:**

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

Amendments 1-3: N/A

<u>Amendment 4:</u> 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)

<u>Amendment 5:</u> Meskel & Associates (Geotechnical) – 100%

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

<u>This Change Order:</u> 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:** 

9/2/21

Chairman, Awards Committee

Date

**Budget Representative** 

Date

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



Formal Bid and Award System

CPA 182958

Award #4 June 20, 2019

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

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: Award Amount for remainder of this FY: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy): JSEB Requirement:

Meskel & Associates (Geotechnical) - 15.6%

**Comments on JSEB Requirements:** 

C&ES (MOT Engineering) - 4.3%

\$3,605,160.00 \$914,070.00 Project Completion 06/14/2019 Project Completion (Expected: October 2022) Five Percent (5%) Evaluation Criteria

#### **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 preconstruction 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 0
- Estimate at Completion: \$52,126,834.00 0
  - 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 0
  - JEA Services Costs: \$4,425,201.00 0
- Original Project Schedule:
  - Engineering Completion: December 2019 0
  - Construction Completion: February 2022 0
- **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:** 

Chairman. Awards Committee

Date

anager, Operating Budgets

Date

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

Elizabeth DiMeo	Susan West	Justin Sencer	Σ Rank	Overall Rank
1	1			
1 1	1	1	3	1
4	3	2	7	2
3	2	3	8	2
4	4	4	17	
	Elizabeth DiMeo	Elizabeth DiMeoSusan West11233244	Elizabeth DiMeoSusan WestJustin Sencer111232323444	Elizabeth DiMeo         Susan West         Justin Sencer         Σ Rank           1         1         1         3           2         3         2         7           3         2         3         8           4         4         4         12

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			5.0	
JB Coxwell Contracting Inc.	27.86	16		5	4	95.19	1
Lanzo Construction			28	5	4	80.86	3
	22.62	15	8	0	4	49.62	4
Reynolds Construction	27.71	26	28	5	4		4
					N	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				1
B Coxwell Contracting Inc.	23.43			5	4	92.62	1
anzo Construction		27	26	5	4	85.43	2
	21.81	18	11	0	4	54.81	
Reynolds Construction	23.14	30	22	E I			4
				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			1 N	
IB Coxwell Contracting Inc.	22.52	12		5	4	74.00	1
anzo Construction			15	5	4	58.52	3
	16.67	13	9	0	4	42.67	4
Reynolds Construction	20.19	18	20	5	4	67.19	4

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		
JB Coxwell Contracting Inc.	24.60			5.00	4.00	87.27
Lanzo Construction		18.33	23.00	5.00	4.00	74.94
	20.37	15.33	9.33	0.00	4.00	49.03
Reynolds Construction	23.68	24.67	23.33			
and the second se		21107	23.33	5.00	4.00	80.68

	TAS	KLIST		2019			1.1	the first start		Service and the service of the servi	2020	-	S-00					ADVANCING	WATER
Task 1 - General P	roject Management and D	esion Execution	and the second second	JUN	JULY	AUGUST		OCT	NOV	ET DEC	JAN	TEB.			自治的意思	<b>在这个我</b> 上	1	And the state	Frank In the
Task 2 - Force Mai	In Scope	and the control part of the		\$83,128	\$23,599	\$37,052	\$38,876	\$24,082	\$15,892	\$15,892	\$15,892	\$15,892	MARCH	APRIL	MAY	JUNE	JULY	TOTAL HOURS	TOTAL CO
Task 3 - Reclaimed	Water Scope	We want the state	THE REAL PROPERTY AND	\$45,093	\$47,048	\$30,436	\$117,373	\$281,469	\$135,497	\$118,638	\$13,892	\$15,892		\$15,892	\$15,892		\$10,868	2183	\$363,658
Task 4 - US 1 RW		and the state of the	and the second second	\$71,771	\$47,072	\$22,574	\$122,855	\$313,322	\$264,357	\$118,806	\$87,641			\$62,850	\$44,399	\$43,335	\$0	3738	\$1,115,805
Task 5 - Water Mal	n Scope		SALAR PROPERTY AND A	\$17,786	\$15,575	\$20,210	\$4,956	\$0	\$0	50	\$0	\$46,710		\$48,563	\$49,591	\$48,527	\$0	3477	\$1,299,425
Task 6 - Permitting		Southern of the second s	and the spire	\$40,179	\$16,566	\$6,516	\$70,665	\$94,833	\$72,553	\$39,123	\$28,105	\$21,563	50	\$0	\$0	\$0	\$0	382	\$58,527
Task 7 - Pre-Const	ruction Services	Alle Chatteries		\$1,797	\$0	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0		\$32,698	\$32,698	\$33,728	\$32,662	\$0	1778	\$521,884
Task 8 - Project Inf	formation Reporting	the second second		\$7,716	\$6,854	\$174	\$16,272	\$174	\$1,974	\$1,974	\$174	\$5,004 \$15,728	\$10,824	\$24,248	\$24,246	\$865	\$0	340	\$74,445
Task 9 - GMP Deve	lopment	A DESCRIPTION OF THE OWNER		\$9,000	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,118	\$174	\$3,642	\$24,256	\$3,888	559	\$85,128
No of the local state	PHASE	TOTALS	contra toos atomas	\$212	\$0	\$0	\$0	\$0	50	50	\$2,504	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	320	\$45,752
A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR OF A CONTRACTOR A CONT	Task De			\$256,682	\$159,627	\$119,866	\$377,895	\$718.782	\$494,384	\$297.801	\$223,942		\$0	\$0	\$0	\$0	\$39,324	260	\$39,536
Hand & Annual Contractor	Task De	scription		JUN	JULY	AUGUST	SEPT	OCT	NOV	A COMPANY OF A DAMAGE	and the second second	\$139,679	TE TO DESE	\$187,326	\$174,400	\$187,698	\$56,984	13037	\$3,605,160
Cash 1, Centeral I	Project Management and	Design Execution	Sand States		1			- OCI	I NUV	DEC	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	Total Hours	Total Cost
	lask 1.1 Managemen	t and Coordination with	Gamey		F		A Contract	T	The second		1	1		in an			221.2		Total Cont
Company	Staff	Name	Rate	Internal KO & Project Setup					and the second second			Concernant of		and some	1. 1	1000		1	
Garney	DB Manager	Dan Smolik	\$174	32	1 0	-	-	10000	1										
Gamey	Construction Manager		\$138	10	6	6	6	6	6	6	6	6	8	6		-		1	(
Mott MacDonald	Project Manager	Leslie Samel	\$192	24	8	8	8	8	8	8	8	8	8		6	6	6	110	\$ 19,14
Mott MacDonald	EOR	Bruce Neu	\$195	4	6	6	6	6	6	6	6	6	6	8	8	8	8	114	
Mott MacDonald	Engineer I/I	Francis Nguyen	\$95	4	5	5	5	5	5	5	5	5	5	5	8	6		96	\$ 18,43
Mott MacDonald	Engineer III	Thomas Hachmeister	1 \$105	5	6	6	6	6	6	6	6	6	8		5	5		64	\$ 12,48
Mott MacDonald	Admin	Jennifer Certer	\$70	8	10	10	10	10	10	10	10	10	10	6	6	6		76	\$ 7,22
Wright-Pierce	Project Manager	Chris Baggett	\$199,76	24	1	1	1	1	1	1	1 1	1	1	10	10	10		125	
Wright-Piorce	Engineer MI	Lany Neal	\$100.92	14	14	14	14	14	14	14	14	14	14		1	1	1	20	\$ 1,40
Wright-Pierce	CADD	Shane Cochran	\$96.39	2	2	2	2	2	2	2	2	2	2	14	14	14		192	\$ 38,35
Wright-Pierce	Admin	Moshe Dahaman	\$70.86	2	-	-						-		4	2	2		38	\$ 3,83
De la completa de la			Task 1.1 Subtota		\$8,963	\$8,963	\$8,963	P.0.00		1.			1		-			2	
( Cost Barrier and	Task 1.2 Project Scher	duling .		1	1	40,305	\$0,903	\$8,963	\$8,963	\$8,963	\$8,963	\$8,963	\$8,963	\$8,963	\$8,963	\$8,963	\$2,148	839	
Company	Staff	Name	Rate		-			1				1	1	四天 之二	1.0		441.40	639	\$ 130,052,3
Garney	DB Manager	Dan Smohk	\$174	28	12	12	-	-	(										
Samey	Construction Manager	Robert Fults	\$138	16	2	2	20	4	4	4	4	4	20	4	4	20			-
Nott MacDonald	Project Manager	Lestie Semel	\$192	8	2	2	2	2	2	2	2	2	2	2	2	2	4	144	\$ 25,056
Aott MacDonald	EOR	Bruce Neu	\$195	4	1		2	2	2	2	2	2	2	2	2	2	-	40 1	
Wright-Pierce	Project Manager	Chris Baggett	\$199,76	8	1	1	1 1	1	1	1	1	1	1	1 1	1	1 1		32 1	
			Task 1,2 Subtota		\$3,143	\$3,143	\$4,535	1	1	1	1	1	1 1	1	1 1	1 1	-	16 1	
	Task 1.3 Team and Pro	lect Meetings			10,140	3-3,14-3	\$4,535	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751	\$4,535	\$1,751	\$1,751	\$4,535	\$696	20 1	
								Monthly Roview					1		4	ALC: NOT		252 1	\$ 43,835.20
Company	Staff	Name	Rete	Kickoff Workshop	Route Eval.	Modeling TM	10% & PD Design Review Mtgs	Meetings with JEA & Garney (total hours listed below 3					30% Design Review Mtg			60% Design Review Migs	GMP & GDC Review Meeting		
arney	OB Manager	Dan Smolik	\$174	28	12	18	16	hrsmonth)	10			-		1000			1.		
arney lott MacDonald	Construction Menager	Robert Fults	\$138	19	11	17	15	12	12	12	12	12	16	12	12	16	12	-	
ott MacDonald	Project Menager	Lestie Samel	\$192	8	14	14	32		11	11	11	11	15	11	11	15	11	202 \$	35,148
lott MacDonald	EOR	Bruce Neu	\$195	8	14		24	42				1	24			24	8		24,840
ott MecDonald	QA/QC Engineer	Paul Mourt	\$200	8		1000		96					24		1	24	B	123 \$	
ott MacDonald	Hydraulics Engineer	Dan Keck	\$192			20	10										0	144   5	
ott MacDonaid	Lead Modeler	Mike Kane	\$155			20	.0					1000		1.1.1.1.1.1	1		-	8 S 30 S	
ott MacDonald	Engineer I/I	Francis Nguyen	\$95	16	10	20	30				1		1	-	1				
ott MacDonald hight-Pierca	Admin	Jennifor Cartor	\$70	2	2	2			-				30			30		20 \$	
	Project Manager	Chris Baggett	\$199.76	10		30					1		3			30	2	115 \$	
right-Pierce	Engineer VII	Larry Neal	\$100,92			20	10					1	10			10	4	18 \$	
right-Pierce	Admin	Moshe Dehaman	\$70,86	1		3	10						10			10		70 \$	
			Tack 4 2 Cubbal		\$9,921	\$23,374	1		1			1000 C		-		10	-	50 \$	
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Task 1.4 Coordination M	actings with Greenland	WRF Design Team	1.0,010	+3,321	\$23,314	\$23,806	\$11,796	\$3,606	\$3,606	\$3,606	\$3,606	\$20,280	\$3,606	\$3,606	\$20,280	\$6.842	7 5	
																		968 \$	153,851

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



1	Task	escription		JUN	JULY	Alleria	The second second												
Company	Staff	Name		Jon	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	1	-		
Garney	DB Manager	Dan Smolik	Rate		1.10				11 2003			1.00	marcun	APTOL	MAY	JUNE	JULY	Total Hours	Total Cos
Gamey	Construction Manage		\$174	6	6	6	6	6	-					1.000				1	
Mott MacDonald	EOR		\$138	1 1	1	1	1	1	6	6	6	6	6	6	6	6	6		
	LON	Bruce Neu	\$195	2	2	2	2	2	1	1	1	1	1	1 1	1	1 1	0	84	
	and the second		Task 1.4 Subtote	\$1,572	\$1,572	\$1,572	\$1,572		2	2	2	2	2	2	2	2	1	14	
	Task 1.5 Design Te	hnical Reviews (Team C	(C)	and the second second	ST COMPANY	In the bolies in the second	\$1,372	\$1,572	\$1,572	\$1,572	\$1,572	\$1,572	\$1,572	\$1,572	\$1,572			26	
Company	Staff	Name	1	1		Are control of the owned when the	and the second	ALCONG COLOR	A LONG TO STATE		E Hise Ares			41,012	#1,312	\$1,572	\$1,182	124	\$ 21,61
	vier.	Name	Rate								1	1			Constant States	Contra and	- neutronia	and the second	and the second
Mott MacDoneld			Task 1.5 Subtota		\$0	\$0	\$0	\$0	-										
Wright-Pierce			Expenses				**	80	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	-
Garney			Expenses	\$1,321.00					-								\$0		
		P6 Softw	are Expenses	\$4,500,00	1.000	1			-										\$ 8,
and the second s	isk 1 - General Project	Management and Desi	on Execution . Total	\$63.128	P22 600		Contract of the state of the	Contraction of the local division of the loc											· 1,
Task 2 - Force Ma	in Scone	And a second state of the second		400,120	\$23,599	\$37,052	\$38,876	\$24,082	\$15,892	\$15,892	\$15,892	\$15,897	\$35,350	and the second second		the second second second			\$ 4,
roun 2 - 1 of co ma		design that the second of the			We When the	12.00 200 20	1		Protection of the second	- British Abdition	- 10 <sup>-05/2</sup>	315,092	- 545,350	\$15,892	\$15,892	\$35,350	\$10,868	\$2,183	\$363,658
Carlo State States	Task 2.1 Evaluate FI	Routes (3) - Figure 1		1	1	The state of the s	1	医白色病 白线心		·····································					and the second	and the second		Construction of the	0000,000
Company	Staff	Name			-	1	and the second	1. 2. 2. 4.	1				F				2.	Section 19	
Garney	DB Manager	Dan Smolik	Rate		-							1		18 State State		100 million (	1. J	12.5	121.000
Garney	Construction Manager		\$174													1.00			
Mott MacDonald	Project Manager		\$138																
Mott MacDonald	EOR	Lestie Samel	\$192		1						1			11				- 1	
Mott MacDonald		Bruce Neu	\$195	2	2	2	2				1.0	1						- 1	
Mott MacDonald	QA/QC Engineer	Paul Mourt	\$200				4											- 1	
	Admin	Jennifer Carter	\$70		1	1					1.1	1			-			8 1	
Wright-Pierce	EOR	Chris Baggett	\$199.70	32	28	20					Z							- 1	
Wright-Pierce	QA/QC Engineer	Steve Hellowell	\$199.76		20	20	2							-				- 5	\$
Wright-Pierce	Engineer MI	Larry Neal	\$100.92	120	117	12			1		1					-		82 \$	16,3
Wright-Pierce	GIS Analyst	Tom Hemil	\$112.62	8	112	36	8			1	-							12 \$	
Wright-Pierce	Admin	Moshe Dahaman	\$70.86	1	40		1	-			1.1				-		1.0	276 5	
			Task 24 Publick	\$19,865		8	2					-						53 5	
U. AND	Task 2.2 Develop Mor	leling to Confirm Fill siz	ing and DO	\$13,000	\$21,862	\$11,433	\$1,851	\$0	\$0	\$0	\$0	\$0	\$0		-			12 5	8
Company	Staff				-				12 22 21			80	90	\$0	\$0	\$0	\$0	443 \$	
Samey		Name	Rate		1								C	10 3 A	41.4				00,010.
Serney	DB Menager	Dan Smolik	\$174											1					
	Construction Manager	Robert Fults	\$138		1					T									
lott MacDoneld	Project Manager	Loslie Semel	\$192					-										- 5	
lott MacDonald	EOR	Bruce Neu	\$195	2	2	2												- 15	
ott MacDonald	QA/QC Engineer	Paul Mourt	\$200	-		2	2											- 5	
lott MacDonald	Admin	Jennifer Carter	\$70		-													8 5	1,56
hight-Pierce	EOR	Chris Beggett	\$199,76	12					10.00									-   \$	-
hight-Pierce	QA/QC Engineer	Steve Hallowell	\$199,76	12	14	20	2											- 5	
hight-Pierce	Engineer MI	Lany Neal	\$100,92	100		8			-									48 5	9,58
right-Pierce	GIS Analyst	Tom Hamil	\$112.62	108	124	36	8											8 5	
hight-Pierce	Admin	Moshe Dahaman	\$70.86	16	12	16	4											276 5	
		The state of an order of the			1	2	1											48 5	
12C1	Task 23 10% FM Cohe	matic Design Document	Task 2.2 Subtotal	\$15,488	\$17,052	\$11,560	\$2,118	\$0	\$0	\$0	00							3 5	
		These Design Document	(SUU)						**	30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	391 \$	
Company	Staff	Name	Rate		The second second						and the	1.00			A. A.	ALC: NO		221 2	46,218.8
erney	DB Manager	Dan Smolik	\$174			-		S											1.1.1
rney	Construction Manager	Robert Fults	\$138																
ott MecDoneld	Project Manager	Leslie Samel	\$192					1							-			- 5	-
ott MecDonald	EOR	Bruce Neu	\$195										-	-				- 5	
ott MacDonald	QA/QC Engineer	Paul Mourt	\$200			C 11												- 5	
att MacDonald	Admin	Jennifer Carter	\$200												1			- \$	-
ight-Pierce	EOR	Chris Baggett	\$199,76												1			- 15	
right-Pierce	QA/QC Engineer	Steve Hallowell	\$199.76		16	8	2	- 18 I										- 5	
ight-Pierce	Engineer Mi	Larry Neal				8												26 \$	5,194
ight-Pierce	GIS Analyst	Tom Hemil	\$100.92		40	32	8			-								8 5	1,598
ight-Pierce	Admin		\$112.62		8	4	1											80 \$	
	h. minin	Moshe Dahaman	\$70,86			8	2							T				13 5	8,074
	Task 2 / Task - Late	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Task 2.3 Subtotal	\$0	\$9,134	\$7.443	\$1,451	\$0	-			1							1,464
E.	Task 2,4 Technical Rev	ew & Workshop	200	1			*/,*01	- U4	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	10 \$	709
9 <sub>12</sub>	the second se	Narpa	Rate						100 C	- A	1000	1. S.		-	- Contraction		04	137 \$	17,038.10
Company	Staff																		
Company		Dan Smolik																	
mey	DB Manager	Dan Smolik Robert Fully	\$174		-				1										
rney mey	DB Manager Construction Manager	Robert Fults	\$138																-
rney mey tt MacDonald	DB Manager						4										-	- 5	

Mott MacDonald	QA/QC Engineer	escription		JUN	JULY	AUGUST	SEPT	1 000	-		_								
Wright-Pierce		Paul Mourt	\$200		-	1 100001	10	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY		-	-	_
Wright-Pierce	Project Manager	Chris Baggett	\$199.76		-	-	10					1	1	- NIL	MAT	JUNE	JULY	Total Hours	Total C
	QA/QC Engineer	Steve Hallowell	\$199.76		-	-		-	-	100				-	-		-	10	\$
Wight-Pierce	Engineer MI	Larry Neal	\$100.92		-		8					-		-		_		- 10	5
			Task 2.4 Subtot	al 50	\$0	-	2	_			-		-	-	-	-		8	
1	Task 2,5 30% FM Co	nceptual Design Docu	ment (CDD)		30	\$0	\$7,736	\$0	\$0	\$0	\$0	\$0	\$0	-	-	1.1		2	
Company	Staff	Name		-	-	48	A company			- ( P		40	90	\$0	\$0	\$0	\$0	40	
Garney	DB Manager	Dan Smolik	Rate		1	1.0								1	1.			10	· 1.
Garney		Dan Smolik	\$174		1		-	-	1	-									-
Mott MecDonald	Construction Manage		\$138					-	-		2	2		1	-	-			
Mott MacDonald	Project Manager	Leslie Samel	\$192		-			-	1		1	1 1	1	-	-	-	1.	4	5
	EOR	Bruce Neu	\$195		-	-				1	1	1		1	-	-		2	\$
Mott MacDonald	QA/QC Engineer	Paul Mourt	\$200	-		-	-	6	6	6	6	6			-	1		-	\$
Mott MecDoneid	Engineer I/I	Francis Nguyen	\$95	-	-	-	-					-	-		-	-		30	
Viott MacDonald	Admin	Jenniter Corter	\$70		-		-		11		1	-	-	-			A SALEST OF	-	
Wright-Plerce	Project Manager / EOI	Chris Bennett	\$199,76		-	1				1	1	-	-						
Wright-Pierce	QA/QC Engineer	Steve Hallowell		-		1	1	15	14			-							
Wright-Pierce	Engineer MI		\$199.76			I LEONERS		3		14	14	14	13	13		1			
Wright-Pierce	CADD	Larry Neal	\$100.92		1			55	3	3	3	3	3	3	1		-	97 1	
Vright-Pierce		Shane Cochran	\$96.39		1	1			51	51	51	51	51	51	1	-		22 1	
inguer le ce	Senior Technician	Earl Legner	\$108.84		1	1	-	92	92	92	92	92	92	92	1			361	\$ 3
1			Task 2.5 Subtotal	\$0	50	-	-	21	21	21	21	21	21		-	-		644 1	\$ 6
1	Task 2.6 FM Site Sun	ey & SUE				\$0	\$0	\$21,452	\$20,848	\$20,848	\$21,334	\$21,334	\$19,478	21				144 3	5 1
Company	Staff						12	1	1.	1		-	\$13,4/d	\$19,478	\$0	\$0	\$0	1,304 1	
Samey		Name	Rate					1	1	1	-	-			a second				174,/
Samey	DB Manager	Dan Smolik	\$174			1	-		-	1									
	Construction Manager	Robert Fults	\$138		-	1	-		1	1				-	-				
ott MacDonald	Project Manager	Leslie Samel	\$192	-	-				1	1 1					1	-		2 5	
ott MacDonald	EOR	Bruce Neu	\$195		-		1	1	1	1	1		-		-			2 5	
lott MacDonald	Admin	Jennifer Carter	\$70			-	2	2	2	2	2	-			1	1		5 5	
Inght-Pierce	Project Manager	Chris Baggett	\$199,76				1	1	1	1 1	1							10 5	
outheastern Survey	Site Survey	Contra Delegion	\$199.76		1.000	1		1		1 1		it is a second to		1		1		5 5	
outheastern Survey	SUE Services	-	-		I	2 - 3 - 3 - 3	\$103,554,50	\$103,554,50	\$59,174,00		1	1	1		1.1				
	Tool oor 1003	di martina						\$76,120.00	339,174,00	\$ 29,587.00		1.1						5 5	
1	Techarria		Task 2.6 Subtotal	\$0	\$0	\$0	\$104,207	\$180,526	-						1	-		- 5	
	Task 2.7 FM Geotechn	ical investigation			1	-	\$104,207	\$180,525	\$60,338	\$30,751	\$852	\$200	\$0	\$0	\$0	\$0		- 5	
Company	Staff	Name	Rate				1		and the second	1	1.000		15-552 (January)			30	\$0	29 \$	376,87
arney	DB Managor	Dan Smolik				1.									100	1		100 - STR.	
erney	Construction Manager	Robert Fults	\$174		1	1.	-		-						1	1.1.1			
ott MecDonald	Project Manager		\$138		1			-			1		1			-			_
ott MacDonald	EOR	Leslie Samel	\$192						-	1	1		1.	1		-		- \$	1
		Bruce Neu	\$195					1	1	1	1	1				-		2 \$	
ott MacDonald	Admin	Jennifer Carter	\$70	1				2	2	2	2	2				-		5 5	
ight-Pierce	Project Manager	Chris Baggett	\$199.76		-		1	1	1	1	1	1			-		A	10 5	1
rskel & Associates	Geotechnical							1	1	1 1	1	1		-				5 5	
			Task 2.7 Subtotal	-			1	\$75,540.00	\$50,360.00	\$62,950,00	\$62,950,00							5 5	
1	Task 2.8 FM Wetlands	Telinertion	Task 27 Subtotal	\$0	\$0	\$0	\$0	\$76,392	\$51,212	\$63,940	\$63,940	-						- 5	
Contraction of the		Jennoauon			1 25 4 - 3	12.2	S		wight	#03,040	903,940	\$852	\$0	\$0	\$0	50	\$0		251,
Company	Staff	Name	Rate							1	-				1. 1. 2. 2. 2. 2.			27 \$	256,33
mey	DB Manager	Dan Smolik	\$174	-		-		1							-				
mey	Construction Manager	Robert Fults	\$138																
tt MacDonald	Project Manager	Leslie Samel	\$130				1											- 5	
tt MacDonald	EOR	Bruce Neu	\$192						-	-				1				. 5	
t MacDonald	Admin	Jennifer Carter					Sec. 11											- 5	
ght-Pierce	Project Manager		\$70											1	1				
	Environmental	Chris Baggett	\$199.78	1				1	1						1		-	- 5	
man gr und y und winds	In the outpointer		-						1	1	1	1						- 5	
	7-1-0 h mm =		Task 2.8 Subtotal	\$0	\$0	\$0	\$0	2000			1.	1 million (1997)						5 \$	
and the second second	Task 2.9 FM Temporary	Traffic Control	dir.		and the second	~	90	\$200	\$200	\$200	\$200	\$200	\$0	\$0	\$0		-	- \$	
Company	Staff	Name								1	A			**	ąu	\$0	\$0	5 \$	996
	DB Manager		Rate										-			1			
теу	Construction Mana	Dan Smolik	\$174												(				
MacDonald		Robert Fults	\$138										1	1	-				_
	Project Manager	Leslie Samel	\$192					-							1	1		2 \$	
	EOR	Bruce Neu	\$195					1	1	1	1	1				1		2 5	
	Admin	Jennifer Carter	\$70					2	2	2	2	2						5 \$	
	Project Manager	Chris Baggett	\$199,76					1	1	1	1	1				-		10 \$	1,
	TTC	maggun	e133./0					1	1	1	1	1						5 5	
			T. 1000 (		1			\$2,048.00	\$2,048.00	\$2,048.00	\$2,048.00							5 5	-
and the second	Task 2.10 30% Fill Techn	Intel Development & Martin	Task 2.9 Subtotal	\$0	\$0	\$0	\$0	\$2,900	\$2,900			\$2,048.00		\$7,219.00	\$7,219.00	\$7,219.00			
	THE LIV OUN FRE LOCAT	icas review & Meeting				1923			42,300	\$2,900	\$2,900	\$2,900	\$7,393	\$7,393	\$7,357	\$7,357	\$0	- 5	39,1
Company	Staff																		

Garney	Task D	scription		JUN	JULY	AUGUST	1 600		-		100 per 100								
	DB Manager	Dan Smolik	\$174		JULI	AUGUSI	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	1- 11000	-	-			
Garney	Construction Manager	Robert Fults	\$138	-	-	-				1		100	MARCH	APRIL	MAY	JUNE	JULY	Total Hours	Total Co
Mott MacDonald	Project Manager	Leslie Samel	\$192	-	-	1		1.1	1			1	-	-			1	-	
Nott MacDonald	EOR	Bruce Neu			-	19		1	-	-	-								
Nott MacDonald	QA/QC Engineer	Paul Mourt	\$195				1	-		-	-		6						
Wright-Pierce	Project Manager		\$200		1.0		1	-					8		1			6	
Wright-Pierce	Children Fairlinger	Chris Baggett	\$199.76	1		-		-	-	-		12.2.25	12		-	-		8	
Wright-Pierce	QAVQC Engineer	Steve Hallowell	\$199.76	1		-						8	2		-			12	\$ 2
wingine-merce	Engineer 1/1	Larry Neal	\$100.92		-	-				-	1	24	-		1			10	
			Task 2,10 Subtota	1 50			1		1		1	64				1.	1	24	
	Task 2.11 60% FM De	sion	Then by to outlot	40	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	2			1	1	2	
Company				1	100	and the second	1	1	1.2		90	\$6,392	\$5,713	\$0	\$0	\$0	\$0		
Company	Staff	Name	Rate	-				-	Section Content				1.00			1	~	62	\$ 12,10
Garney	DB Manager	Dan Smolik	\$174		-	-				1			-				2	1	1
Samey	Construction Menager	Robert Fults	\$138		-	-			1		1	-			1	i and in the			
Samey	Superintendent	Steve Mertz	\$133	-						-		-	12	12	12	12		48	
Aott MacDonald	Project Manager	Leslie Samel								-		-	6	6	6	6			
Nott MacDonald	EOR		\$192	-			-		-						8			24	
Vright-Plerce		Bruce Neu	\$195					-							-		-	8	\$ 1,
Vright-Pierce	Project Manager / EOR	Unris Baggett	\$199.76			1		-	-				8	8	8				\$
	QA/QC Engineer	Steve Hallowali	\$199.76			-	-						22	22		8		32	
Vright-Pierce	Engineer M	Larry Neal	\$100.92		1	1									22	22		88	
hight-Pierce	CADD	Shane Cochran	\$96.39		-	-							5	5	5	5		20	
Wight-Pierce	Senior Technicien	Earl Legner			-								82	82	82	82		328	0,0
	and a second sec	Incar coynor	\$108.84	-				1.	-				148	148	148	148			
fott MacDonald		1	Tesk 2.11 Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	-	1		33	33	33	33		591	
			Expenses	\$1,362.00				90	\$0	\$0	\$0	\$0	\$35,978	\$35,978	\$37,042			132	
Vright-Pierce &ES	-		Expenses	\$7,878.00	1	1		1					1	100,010	031,042	\$35,978	\$0	1,271	\$ 144,977
OE0			Expenses	\$500.00	-		-	1	L	(			-				T		\$ 1,3
	and the second second second	Tank 2 5				-					-		-		-				5 7,8
Non-In-Collinson and the		Tarak Z - FORC	e Main Scope - Total	\$45,093	\$47,048	\$30,436	\$117,373	\$281,469	P.407 107	C. 2	Conception of the second	10000			1.1				
ask 3 - Reclaime	d Water Scope		19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -		Contraction of the local distance		orn,ord	4401,409	\$135,497	\$118,638	\$89,225	\$31,878	\$68,563	\$62,850	\$44,399	\$43,335	-		\$ 5
and a state of the	Tesk 3.1 Evaluation of	Children and Chi	August - and a line of	Contraction in the	and a star in				1022 T 200	An and the second second	And the second		and the second second second		011,000	010,000	\$0	3738	\$1,115,805
	The state of the s	ALL MORES	a contraction of the second			100000000	17											1.	
Company	Staff	Name	Rate				and the second	(A)	- SALAR	Charles Star	100		Contraction of the	1	Part of the second			AND THE REAL	
amey	DB Manager	Dan Smolik	\$174							1.00						and a se	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
amey	Construction Menager	Robert Fults		6	6														
ott MacDonald	Project Manager		\$138	6	6														
ott MacDonald	EOR	Leslie Samel	\$192	15	16							( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )						12 1	
ott MacDonald	EUR	Bruce Neu	\$195	40	40					N	1							12 5	1,65
	QAVQC Engineer	Paul Mourt	\$200	4	8													32 3	6,14
lott MacDonald	Engineer I/II	Francis Nguyen	\$95	40														80 5	15,60
ott MacDonald	Admin	Jennifer Carter	\$70	40	60											and the second s		12 5	
right-Pierce	EOR	Chris Baggett	\$199.76		8		1											100 \$	
right-Pierce	QA/QC Engineer	Steve Hellowell		24	18	18	2											8 5	
right-Pierce	Engineer MI		\$199.76		1	12							1						
hight-Pierce		Larry Neal	\$100.92	94	84	48	8						-					62 5	
hight-Pierce	GIS Analyst	Tom Hamil	\$112.62		32														2,39
	Admin		\$112.02	8														12 5	
ight's to be		Moshe Dahaman		8		4	1		1									12 \$	
ignes into		Moshe Dahaman	\$70.86	1	1	8	2												23,61
			\$70.86					\$0	\$0	50	- En	10	-	-				234 S 45 S	23,61
	Tank 3.2 Develop Missia	ing to Confirm Sizing	\$70.86	1	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	234 \$ 45 \$ 12 \$	23,615 5,068 850
Company	Tank 3.2 Develop Model Staff	ing to Confirm Staling Name	\$70.86	1	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	CQ	\$0	\$0	\$0	234 S 45 S	23,61 5,06 85
Company	Tank 3.2 Develop Model Staff OB Manager	ing to Confirm Sizing	\$70.86 Task 3.1 Subtotal of RM/al Rate	1	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	234 \$ 45 \$ 12 \$	23,61 5,06 85
Company mey mey	Tank 3.2 Develop Model Staff	ng to Confirm Sizing Name Dan Smolik	\$70.86 Task 3.1 Subtotal of RWill Rate \$174	1	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0	234 \$ 45 \$ 12 \$	23,61 5,06 85
Company mey mey	Tank 3.2 Develop blodis Staff DB Manager Construction Manager	hg to Confirm Sizing Name Dan Smolik Robert Fults	\$70.86 Taek 3.1 Subtotal of RWII Rate \$174 \$138	1 \$32,597	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	234 \$ 45 \$ 12 \$ 671 \$	23,61 5,06 85 82,263,7
Company mey mey tt MecDoneld	Tank 3.2 Develop Model Staff DB Manager Construction Manager Project Manager	Name Name Dan Smolik Robert Fults Lestie Samol	\$70.86 Task 3.1 Subtotal OFRIVIA Rate \$174 \$138 \$192	1 \$32,597 4	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	234 \$ 45 \$ 12 \$ 621 \$	23,61 5,06 85 82,263,7
Company mey mey tt MecDonald tt MecDonald	Table 3.2 Develop Model Staff DB Manager Construction Manager Project Manager Hydraulics Engineer	ing to Confirm Sizing Name Dan Smotik Robert Fults Leslie Samul Dan Keck	\$70.86 Task 3.1 Subtotal of Filvial Rate \$174 \$138 \$192 \$192	1 \$32,597 4 20	1	8	2	\$0	\$0	\$0	\$0	\$0 	\$0	50	\$0	\$0	\$0	234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$	23,61 5,06 85 82,263,7
Company mey mey tt MacDoneid tt MacDoneid tt MacDoneid	Task 3.2 Develop Model Staff DB Manager Construction Manager Project Manager Hydraulics Engineer Leed Modelar	he bo Confirm Stand Name Dan Smolik Robert Fults Ledie Sand Dan Keck Mike Kene	\$70.86 Tank 3.1 Subtotal of rtblue Rate \$174 \$138 \$192 \$192 \$192 \$192 \$195	1 \$32,597 4	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	234 \$ 45 \$ 12 \$ 671 \$ - \$ - \$ 4 \$	23,61 5,06 850 82,263,74
Company Imey Imey It MecDonald It MecDonald	Task 3.2 Develop Model Staff DB Manager Construction Manager Project Manager Hydraulics Engineer Leed Modelar	ing to Confirm Sizing Name Dan Smotik Robert Fults Leslie Samul Dan Keck	\$70.86 Task 3.1 Subtotal of Filvial Rate \$174 \$138 \$192 \$192	1 \$32,597 4 20	1	8	2	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	\$0 	234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$ - \$ 4 \$ 20 \$	23,61 5,06 85( 82,263,7) - - 765 3,840
Company mey mey tt MecDoneid tt MecDoneid tt MecDoneid	Task 3.2 Develop Hodde Staff DB Manager Construction Manager Project Menager Hydraulics Engineer Leed Modeler Admin	Name Dan Smolik Robert Fults Leefe Samel Dan Keck Mike Kane Jennifer Carter	\$70.86 Task 3.1 Subtotal cf RWM Rate \$174 \$138 \$192 \$192 \$192 \$155 \$70	1 \$32,597 4 20 40 2	1 \$36,352	8 _\$11,854	2 \$1,461			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	234 5 45 \$ 12 \$ 621 \$ - \$ - \$ 20 \$ 40 \$	23,61 5,06 85( 82,263,7) - - 765 3,840
Company mey mey tt MecDoneld tt MecDoneld tt MecDoneld	Task 3.2 Develop Hodde Staff DB Manager Construction Manager Project Menager Hydraulics Engineer Leed Modeler Admin	Name Dan Smolik Robert Fults Leefe Samel Dan Keck Mike Kane Jennifer Carter	\$70.86 Taek 3.1 Subtotal cf RWa \$174 \$138 \$192 \$192 \$192 \$192 \$70 Taek 3.2 Subtotal	1 \$32,597 4 20 40	1	8	2	\$0 \$0 \$0	\$0 50 50	\$0								234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$ - \$ 4 \$ 20 \$	23,61 5,06 85 82,263,7 - - - 7,66 3,840 8,200
Company mey thecDoneld thecDoneld thecDoneld thecDoneld thecDoneld	Task 3.2 Develop Hodd Staff DB Manager Construction Manager Project Menager Hydraulics Engineer Lood Modelar Admin	hig to Confirm States Name Dan Smolik Robert Fults Leale Samel Dan Keck Mike Kane Jennifer Carter mattle Design Dobum	\$70.86 Taek 3.1 Subtotal of RWM Rate \$174 \$138 \$192 \$192 \$192 \$192 \$195 \$70 Taek 3.2 Subtotal en (SDO)	1 \$32,597 4 20 40 2	1 \$36,352	8 _\$11,854	2 \$1,461				\$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 	\$0	\$0 50 50	234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$ 4 \$ 20 \$ 40 \$ 20 \$	23,61 5,06 85: 82,263,7/ - - 786 3,840 6,200 140
Company mey tt MecDoneld tt MecDoneld tt MecDoneld tt MecDoneld tt MecDoneld	Tank 3.2 Develop Words Staff DB Manager Construction Manager Project Manager Project Manager Hydraulics Engineer Leet Modelar Admin Tank 3.3 10% FWW Sche Staff	tig to Confirm Stoing Name Dan Smolik Robert Fults Leafe Samd Dan Keck Mike Kane Jennifer Cartor matte Design Docume Name	\$70.86           Taek 3.1 Subtotal           GRMma           Rate           \$174           \$138           \$192           \$192           \$195           \$70           Taek 3.2 Subtotal           mt (SDO)           Rate	1 \$32,597 4 20 40 2	1 \$36,352	8 _\$11,854	2 \$1,461											234 5 45 \$ 12 \$ 621 \$ - \$ 20 \$ 20 \$ 40 \$	23,61 5,06 85: 82,263,7/ - - 786 3,840 6,200 140
Company mey mey t MecDoneld t MecDoneld t MecDoneld t MecDoneld t MecDoneld t MecDoneld t MecDoneld t MecDoneld	Tank 3.2 Davelop bioda Staff DB Manager Construction Manager Project Manager Project Manager Project Manager Project Manager Project Manager Lead Modelar Staff DB Manager	tig to Continen Staing Name Dan Smotik Robert Fults Leafe Sand Dan Kock Mike Kane Jennifer Carter Matte Destgn Docume Name Dan Smotik	\$70.86 Taek 3.1 Subtotal of RWM Rate \$174 \$138 \$192 \$192 \$192 \$192 \$195 \$70 Taek 3.2 Subtotal en (SDO)	1 \$32,597 4 20 40 2	1 \$36,352	8 _\$11,854	2 \$1,461											234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$ 4 \$ 20 \$ 40 \$ 20 \$	23,61 5,06 85 82,263,7 - - 764 3,840 6,200
Company mey It MacDoneld It MacDoneld It MacDoneld It MacDoneld It MacDoneld Company ney ney	Task 3.2 Davelop blocks Staff DB Manager Construction Manager Project Manager Hydraulics Engineer Leed Modeler Admin Treik 3.3 (195 Free School Schoo	tig to Confirm Stoing Name Dan Smolik Robert Fults Leafe Samd Dan Keck Mike Kane Jennifer Cartor matte Design Docume Name	\$70.86 Task 3.1 Subtotal of Refe \$174 \$138 \$192 \$192 \$192 \$195 \$70 Task 3.2 Subtotal ort [SDO] Rate \$174	1 \$32,597 4 20 40 2	1 \$36,352	8 _\$11,854	2 \$1,461											234 \$ 45 \$ 12 \$ 621 \$ - \$ - \$ 4 \$ 20 \$ 40 \$ 20 \$	23,61 5,06 85 82,263,7 - - 764 3,840 6,200
Company mey It MacDoneld It MacDoneld It MacDoneld It MacDoneld It MacDoneld Company ney MacDoneld	Task 3.2 Davelop blocks Staff DB Manager Construction Manager Project Manager Hydraulics Engineer Leed Modeler Admin Treik 3.3 (195 Free Date Staff DB Manager Construction Manager	ting to Contilm Stating Name Dan Smdik Robert Fulls Ladie Samed Dan Kock Mite Kann Jennifer Carter Matte Daniger Docume Mame Dan Smdik Robert Fulls	ST0.86         St0.86           CRVF1         Rate         St174           St74         St38         St174           St17         St182         St192           St192         St192         St192           St174         St138         St174	1 \$32,597 4 20 40 2 \$10,948	1 \$36,352 \$0	8 \$11,854 \$0	2 \$1,461											234 3 46 3 12 \$ 621 \$ - \$ 20 \$ 40 \$ 20 \$ 40 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$	23,61 5,06 85 82,263,7 - - 764 3,840 6,200
Company mey It MacDoneld It MacDoneld It MacDoneld It MacDoneld It MacDoneld Company ney ney	Task 3.2 Develop blods Staff DB Manger Construction Manager Project Manager Hydraulics Engineer Leed Moder Admin Task 3.3 (this Event Sche Staff DB Manager Construction Manager Project Manager	ing to Contine State Name Dan Smotik Robert Fults Leefie Same Dan Keck Mits Kane Janaifter Carter mattler Design Docume Name Dan Smotik Robert Fults Leefie Samel	S70.86         Tenk 3.1 Subtotal           Gr RVM         Rate           S174         S133           S192         S192           S155         S70           Taek 3.2 Subtotal         S100           Rts         S174           S192         S192           S195         S70           Taek 3.2 Subtotal         S100           Rts         S174           S133         S192	1 \$32,597 4 20 40 2 \$10,949 10	1 \$36,352 \$0 10	8 _\$11,854	2 \$1,461											234 3 45 3 12 \$ 671 \$ 671 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 26 \$ 26 \$ 26 \$ 26 \$ 26 \$ 27 \$ 28 \$ 28 \$ 29 \$ 29 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20	23.61 5.06 85 82,263.7 76: 3.84 8,200 144 10,948.9
Company mey mey t MacDoneld I MacDoneld I MacDoneld I MacDoneld Company ney ney mey mey MacDoneld	Tark 3.2 Develop Hode Staff DB Manger Construction Manager Project Manager Hydradisc Enjoner Leed Modéer Admin Treik 3.3 10/5 RWW Behe DB Manager DB Manager DB Manager Project Manager Project Manager	trig to Confirm Statung Name Dan Smotik Robert Fults Lader Samed Dan Keck Mike Name Jennifer Carter mette Design Docum Name Das Smotik Robert Fults Leetis Samel Suce Neu	370.86 Tark 3.1 Subbola of FMW Rate 3174 \$138 \$192 \$182 \$182 \$182 \$182 \$182 \$182 \$182 \$18	1 \$32,597 4 20 40 2 \$10,948	1 \$36,352 \$0	8 \$11,854 \$0	2 \$1,461 \$0 10											234 3 46 3 12 \$ 621 \$ - 3 4 5 20 \$ 4 5 20 \$ 20 \$ 20 \$ 22 \$ 22 \$ 65 \$ 24 5 25 2 2 \$ 5 20 \$ 20 \$ 2 \$ 2 \$ 2 \$ 5 2 \$ 5 5 \$ 5 2 \$ 5 5 \$ 5 \$ 5	23,61 5,06 85,263,7 76 3,84 6,20 14 10,948,0
Company ney ney MacDonald MacDonald MacDonald Company 197 MacDonald MacDonald MacDonald MacDonald	Tack 3.2 Develop blode Staff DB Manger Construction Manager Project Manager Hydrailics Expineer Leet Modelar Admin Tack 3.3 10% EVMI Sche Staff DB Manager Construction Manager Frodes Manager EOR	ing to Confirm Stating Name Dan Smotk Robert Fults Ledite Stand Dan Keck Mike Kano Janafer Carter Mitte Datign Docume Name Dan Smotk Robert Fults Ledit Statis Ledit Statis Janu Keck	S70.86         Tesk 3.1 Subtoal           CritPal         Rate           Rate         \$174           \$138         \$192           \$192         \$192           \$192         \$155           \$70         Task 3.2 Subtoal           me         [SDO]           Rate         \$174           \$139         \$192           \$155         \$70           Task 3.2 Subtoal         \$190           \$136         \$192           \$192         \$192           \$192         \$192           \$192         \$192           \$192         \$192	1 \$32,597 4 20 40 2 \$10,949 10	1 \$36,352 \$0 10	8 \$11,854 \$0 10	2 \$1,461 \$0 10 20											224 3 45 3 12 5 671 5 2 5 20 5 20 5 20 5 20 5 20 5 20 5 20	23,6 5,00 82,263,1 76 3,844 6,20 14 10,948,9 
Company ney ney MacDonald MacDonald MacDonald MacDonald MacDonald MacDonald MacDonald MacDonald	Task 3.2 Develop Hicks Staff DB Manger Construction Manager Project Manager Hydradisc Engineer Leed Modeler Admin Task 3.3 10% rever Bohn DB Manger Construction Manager Project Manager EOR Hydraulice Engineer Leed Modeler	trig to Confirm Stating Name Dan Smotik Robert Fults Laste Sarnel Dan Keck Men Sann Jennifer Carter matter Daniger Docume Name Dan Smotik Robert Fults Lestie Samel Store Neu Dan Keck Ker Kane	370.86 Tark 3.1 Subbola of FMW Rate 3174 \$138 \$192 \$182 \$182 \$182 \$182 \$182 \$182 \$182 \$18	1 \$32,597 4 20 40 2 \$10,949 10	1 \$36,352 \$0 10	8 \$11,854 \$0 10	2 \$1,461 \$0 \$0 10 20 8											234 3 463 3 12 \$ 671 \$ - \$ 20 \$ - \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20	23,6 5,00 82,263,7 76 3,84 5,22 14 10,948,0
Company mey mey MecDonald MecDonald MecDonald Company mey mey MecDonald MecDonald MecDonald MecDonald	Tack 3.2 Develop blode Staff DB Manger Construction Manager Project Manager Hydrailise Engineer Leet Modeler Admin Task 3.10% EVMI Schol Staff DB Manager Construction Manager Project Manager EOR Hydraulice Engineer Leed Modeler	ing to Confirm Stating Name Dan Smotk Robert Fults Ledite Stand Dan Keck Mike Kano Janafer Carter Mitte Datign Docume Name Dan Smotk Robert Fults Ledit Statis Ledit Statis Janu Keck	370.86 Tark 3.1 Subbola GF 5978 Rate 3174 5138 5192 5192 5192 5192 5192 5192 5192 5192 5192 5195 5195 5195 5195	1 \$32,597 \$10,549 \$10,548 \$10,548 10 2 \$10,548	1 \$36,352 \$0 10 20	8 511,854 50 10 20	2 \$1,461 \$0 10 20 8 8 8											224 3 45 3 12 5 671 5 2 5 20 5 20 5 20 5 20 5 20 5 20 5 20	23,61 5,06 82,263,7 76 3,84 5,20 144 10,945,0 7,686 15,666
Company mey t MecDoneld MecDoneld I MecDoneld I MecDoneld I MecDoneld Company ney ney mey MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld	Tack 3.2 Develop blocks Staff DB Manager Construction Manager Project Manager Hydraulise Engineer Loed Modeler Admin Tack 3.3 (15% EVMI Schol Staff DB Manager Construction Manager Project Manager EOR Hydraulice Engineer Leed Modeler	Ing iso Contiliym Stating Name Dan Smotk Robert Fults Lettle Samd Dan Kock Mike Kano Jenafer Carter Mathe Design Docum Name Dan Smotk Robert Fults Jaco Neu Samo Neu Samo Neu Jan Kock Man Kock	S70.86         Tesk 3.1 Subotal           CHV31         Rate           S174         \$138           S182         \$192           S192         \$155           \$70         Tesk 3.2 Subotal           Tesk 3.2 Subotal         \$100           Rate         \$174           \$139         \$112           \$144         \$113           \$113         \$1192           \$195         \$192           \$195         \$192           \$195         \$192           \$155         \$200	1 \$32,597 4 20 40 2 \$10,948 \$10,948 10 20 20 2	1 \$36,352 \$0 \$0 10 20 2	8 511,854 50 50 10 20 2	2 \$1,461 \$0 \$0 10 20 8 8 8 8 8 2											234 3 463 3 12 \$ 671 \$ - \$ 20 \$ - \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20 \$ 20	23,61 5,06 85,08 82,263,7 7,6 6,200 144 10,948,60 144 10,948,60 15,600 1,535
Company mey t MecDoneld MecDoneld I MecDoneld I MecDoneld I MecDoneld Company ney ney mey MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld	Tark 3.2 Develop Hicke Staff DB Manger Construction Manager Project Manager Hydraulics Engineer Lead Modéar Admin Tark 3.3 10% ENWE Sche Staff DB Manager Construction Manager Project Manager EOR Hydraulica Engineer Lead Modéar	Hig bo Confilm Stating Name Dan Smokk Robert Fults Lenfte Stand Dan Keck Mite Kano Jeonifer Catter metic Design Docume Name Dan Smok Robert Fults Letio Samel Stoce Neu Jan Keck Keck Kano Paul Mourt Tankis Nguyen	S70.86         Tesk 3.1 Subbola           CF FMWE         Rate           Rate         S174           \$138         S192           \$192         S155           \$70         S70           Taek 3.2 Subbolal         S192           \$192         S155           \$70         Taek 3.2 Subbolal           \$1000         Rate           \$118         S192           \$192         S155           \$200         S155           \$200         S155           \$200         \$355	1 \$32,597 4 20 40 2 \$10,848 10 20 20 20 20 20 20 20 20 20 20 20 20 20	1 \$36,352 \$0 \$0 10 20 2 40	8 511,854 50 50 10 20 2 2 40	2 \$1,461 \$0 \$0 10 20 8 8 8 2 2 40											224 § \$ 45 \$ 45 \$ 5 12 \$ 621 \$ 5 621 \$ 5 621 \$ 5 621 \$ 5 621 \$ 5 6 6 8 6 6 8 6 6 7 7 8 6 8 7 7 8 6 8 7 8 8 8 8	23,61 5,06 85 82,263,7 76 3,844 6,200 14(4 10,948,00 11,948,00 15,800 15,800 1,536 1,240
Company mey It MacDoneld It MacDoneld It MacDoneld It MacDoneld It MacDoneld Company ney MacDoneld	Tark 3.2 Develop Hicke Staff DB Manger Construction Manager Project Manager Hydraulics Engineer Lead Modéar Admin Tark 3.3 10% ENWE Sche Staff DB Manager Construction Manager Project Manager EOR Hydraulica Engineer Lead Modéar	Ing iso Contiliym Stating Name Dan Smotk Robert Fults Lettle Samd Dan Kock Mike Kano Jenafer Carter Mathe Design Docum Name Dan Smotk Robert Fults Jaco Neu Samo Neu Samo Neu Jan Kock Man Kock	S70.86         Tesk 3.1 Subotal           CHV31         Rate           S174         \$138           S182         \$192           S192         \$155           \$70         Tesk 3.2 Subotal           Tesk 3.2 Subotal         \$100           Rate         \$174           \$139         \$192           \$190         S192           \$190         \$112           \$191         \$112           \$195         \$112           \$195         \$192           \$195         \$192           \$195         \$192           \$195         \$200           \$95         \$200           \$95         \$70	1 \$32,597 4 20 40 2 310,948 510,948 510,948 2 0 2 0 2 0 10 10	1 \$36,352 \$0 \$0 10 20 2	8 511,854 50 50 10 20 2	2 \$1,461 \$0 \$0 10 20 8 8 8 2 2 40											224 i 3 45 i 5 12 i 5 521 i 5 521 i 5 521 i 5 521 i 5 521 i 5 521 i 5 62 i 5 62 i 5 62 i 5 62 i 5 62 i 5 62 i 5 64 i 5 65 i 5 66 i 5	23,615 5,065 855 82,263,7 7,660 140 10,948,00 15,600 15,500 1,536 1,240
Company ney MecDoneld MecDoneld MecDoneld MecDoneld Company ey MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld MecDoneld	Tark 3.2 Develop Hicke Staff DB Manger Construction Manager Project Manager Hydraulics Engineer Lead Modéar Admin Tark 3.3 10% ENWE Sche Staff DB Manager Construction Manager Project Manager EOR Hydraulica Engineer Lead Modéar	Hig bo Confilm Stating Name Dan Smokk Robert Fults Lenfte Stand Dan Keck Mite Kano Jeonifer Catter metic Design Docume Name Dan Smok Robert Fults Letio Samel Stoce Neu Jan Keck Keck Kano Paul Mourt Tankis Nguyen	S70.86           Tark 3.1 Subball           QF FMWE           Rate           \$174           \$174           \$174           \$174           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$192           \$190           Rate           \$192           \$195           \$200           \$395	1 \$32,597 4 20 40 2 \$10,848 10 20 20 20 20 20 20 20 20 20 20 20 20 20	1 \$36,352 \$0 \$0 10 20 2 40	8 511,854 50 50 10 20 2 2 40	2 \$1,461 \$0 \$0 10 20 8 8 8 8 8 2											224 § \$ 45 \$ 45 \$ 5 12 \$ 621 \$ 5 621 \$ 5 621 \$ 5 621 \$ 5 621 \$ 5 6 6 8 6 6 8 6 6 7 7 8 6 8 7 7 8 6 8 7 8 8 8 8	23,61 5,06 85 82,263,7 76 3,844 6,200 144 10,945,04 10,945,04 10,945,04 11,540 15,800 1,540

	Took 3.4 RIVU Techn	cal Review		JUN	JULY	AUGUST	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	1			
Company	Staff	Name	Rate			and the second second	a state	Contraction of the	and and a second		all and the sea	and the second		Arnu	MAT	JUNE	JULY	Total Hours	Total C
Garney	DB Manager	Dan Smolik	\$174		-	-					1		1		IN CONTRACTOR		1	1	
Samey	Construction Manager	Robert Fults	\$138		1					-	-	-	-	-	1			1	1
Mott MacDonald	Project Manager	Leslie Samel		-			1	1	1	-	-	-		-					
Mott MacDonald	EOR	Bruce Neu	\$192		-	1.1	8	1	-				1						
Mott MacDonald	QA/QC Engineer		\$195				4	-	-	-	A /	11.00			1	-	-		
Mott MacDonald		Peul Mourt	\$200	1		1			-		1			1	1	-	-	8	
NOU MACHONAIG	Engineer I/I	Francis Nguyen	\$95		-		20		-					-	-			4	\$
			Tank 2 / Cubbet	\$0		-	12		1	1	1				-			20	\$
and the second	Task 3.5 30% RVM C	nceptual Dealast Doca	apart	PU	\$0	\$0	\$7,456	\$0	\$0	\$0	\$0	\$0	\$0	-	-	-		12	\$
Company	Staff		1	the second second		and the second		No.		Total Prairie	10-04-0	A Contractioners was	40	60	\$0	\$0	\$0	44	
Garney		Name	Rate		1 P		100.00	1	1	-		Shi Dont Mar	and the second	11	1 in the	and the second	Station and	State of the second	COMP DO NO
Samey	DB Menager	Dan Smolik	\$174					-	-		1				1		1		
	Construction Manager	Robert Fults	\$138		-	-					2	2			-	-			
Nott MacDonald	Project Manager	Leslie Samei	\$192								1	2	1	-		-	1	4	\$
Aott MacDonald	EOR	Bruce Neu	\$195		-			12	12	12	12	12	-	-				21	
Aott MacDonald	QA/QC Engineer	Paul Mourt						40	40	40			-	-				60	
Actt MacDonald	Engineer I/I	Francis Nguyen	\$200		1		12	12	12		40	40			1000	-			
Nott MacDonald	Admin		\$95		1 miles			150		12	12	12			1			200	
Inter manual and	Momin	Jennifer Carter	\$70	1000					150	150	150	150			1	-		60 :	
			Task 3.5 Subtotal	\$0	\$0	\$0	40	10	10	10	10	10		-		-	-	750	
The second card	Took 3.5 RWN She Su	way & SUE	1997 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 -	3	-		\$0	\$27,454	\$27,454	\$27,454	\$27,802	\$28,078	50	50	1 80	1	1	50 5	\$
Company	Staff			10 - 11 - 1 - 1	and the second s	A	Vale Vale	1		1 1 1 1 1 1	1	1000		90	\$0	50	\$0	1,126	
arney	DB Manager	Name	Rate	-				1			1			all'a the tax	All Stations	111			
Barney	Commanager	Dan Smolik	\$174	5						-									
	Construction Manager	Robert Fults	\$138	-					1	1		1		1			-		
lott MacDonald	Project Manager	Leslie Samel	\$192	-					1	1		-	-	-	-	-		2 1	\$
lott MacDonald	EOR	Bruce Neu	\$195			-	2	2	2	2	2		-					21	\$
lott MacDonald	Admin	Jennifer Certer	\$70			1	4	4	4	4	4			-				10 5	5
RMP	Site Survey	Contra Contra	910				1	1	1	1	1		-		1			20 5	
RMP	SUE Services						\$53,768	\$53,768	\$53,768	\$17,923		-	-	1				5 5	
RMP	FEC Flagmen					1		\$100,403	\$100,403	- a17,823									
	Inco Haganen						\$45,440				1					-		- 15	
	The second se		Task 3.6 Subtotal	\$0	\$0	\$0		\$45,440	\$22,720						-		-		\$ 200
the suit	Task 3.7 Fold Geolech	nicel investigation	and the second	AND MEL	Printer of the Independent	40	\$100,442	\$200,844	\$178,436	\$19,469	\$1,234	\$0	\$0	\$0	\$0	1		5	
Company	Staff				and the second of the		215 三方金			2000 - 2020	and the second second	Contraction of the	and the second second		- 90	\$0	\$0	39 \$	\$ 500,42
		Namo	Rate			/		1 1 1					a most to comment	A Print and a second	100	10. 2			100
	DB Manager	Dan Smolik	\$174																
amey	Construction Manager	Robert Fults	\$138						1										-
ott MacDonald	Project Manager	Leslie Samel	\$192	-					1	1	1	1		-				- 5	5
ott MacDonald	EOR	Bruce Neu	\$195		-			2	2	2	2	2						2 5	1
ott MacDonard	Admin	Jannifer Carter	\$70			1 million 1 mill		4	4	4	4				-			10 5	
	Geotechnical	Contractor Contractor	3/0	1				1	1	1		4	1					20 5	
					6			\$79,669.50	\$53,113.00		1	1						5 5	
and the second sec			Task 3.7 Subtotal	\$0	\$0	\$0	\$0	\$80,904		\$66,391,25	\$53,113,00	\$13,278.25							
Standard March 19	Task 3.8 RWM Wetlands	Delinestion	Calland State	the second		the second second		400,904	\$54,347	\$67,763	\$54,485	\$14,512	\$0	\$0	\$0	50	\$0	- 5	
Company	Staff	Name	Rate			and the second s		and the second	7.			1.000	12 31 7 4	-			80	37 \$	272,011
mey	DB Manager	Dan Smolik									1			and the second	and the second		the second s		
	Construction Man		\$174														0		
		Robert Fults	\$138					-											
	Project Manager	Leslie Samel	\$192				-	-		1								- 15	
	EOR	Bruce Neu	\$195					1	1	1	1	1				-	-	- 5	
	Admin	Jennifer Carter	\$70	-				2	2	2	2	2			-			5 \$	
S Energy Services	Environmental																	10 \$	
			Test 20 Cutered															- 5	
the second second second	Tesh 3.9 KWW Temporar	Taution of a start	Task 3.8 Subtotal	\$0	\$0	\$0	\$0	\$582	\$582	\$582	\$582	-		1				- 5	
		asmithe Moninol	- A CAR AND A	Takenter it	1	Galage and Street St.		Contractor of the local	-	2004	2804	\$582	\$0	\$0	\$0	\$0	\$0	15 5	
Company	Staff	Name	Rate						the state of the s	100	State 40		and the second second	1	The state of	S C S C A P P	100 100 100	13 5	2,910
ney	DB Manager	Dan Smolik	\$174										T						
ney		Robert Fults												1					
			\$138										1	1				2 5	
		estie Samel	\$192					2	2					-	1	1			
		Ruce Neu	\$195							2	2	2	1				-	2 \$	
	Admin	ennifer Carter	\$70			-		4	4	4	4	4			-			10 \$	1,5
19	TTC							1	1	1	1 1	1						20 \$	3,9
			Task 3.9 Subtotal					\$2,304.00	\$2,304,00	\$2,304,00	\$2,304.00		P14 3/7 CA				T	5 5	
the state of the state of the	Task 3.10 30% RWM Tack	N PROTO TRADE DATE OF THE PROTOCOL	I I WAN 3.9 SUDIOTAL	\$0	\$0	\$0	\$0	\$3,538	\$3,538	\$3,538	\$3,538				\$14,357.50	\$14,357.50		- 5	68,
		10.42 化学校学会 副命位的			Stand - Marken	3 4 44 . 5	101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101 - 101	Carlos Carlos Carlos		90,006	a3,338	\$3,538	\$14,532	\$14,532	\$14,496	\$14,496	\$0	39 5	75,744
Company	Staff	Name	Rate	T				- Mi - 2	and the second of the	and the second of the	Section 200			and the b			Contraction of the		13,144
	DB Manager (	en Smolik	\$174									T	1				E		
														- III			-		
ney E		about C. S.																	
ney D	Construction Manager	obert Fults estie Samel	\$138 \$192															- 15	

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Mott MacDonald	EOR Task D	escription		JUN	JULY	AUGUST	I corre	1 000	-	-	-								
Mott MacDonald		Bruce Neu	\$195		JULI	AUGUSI	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	APRIL	1 1000	T			
Mott MacDonald	QA/QC Engineer	Paul Mourt	\$200				-		1				4	APRIL	MAY	JUNE	JULY	Total Hours	Total Co
MOLT MERCENTIGED	Engineer I/I	Francis Nguyen	\$95			-	-	-	1.	1			30	-	-	-	-	4 :	5
19	Task 3.11 60% RWM	0	Task 3.10 Subtot	al \$0	\$0	\$0	\$0		-		1.	T	8		-	-	-	30	
	and the second se	Denga	Mar - Alta La		The second sta		And Street Bernet	\$0	\$0	\$0	\$0	\$0	\$9,076	\$0	\$0	\$0	\$0	8 1	
Company	Staff	Name	Rate				-	Certification and	and the second second	Section of the	a he he had	and the start		10 - 10 - 10 - 10 - TA	Constants		14	50 1	\$ 9,076
Garney	DB Manager	Dan Smolik	\$174	-	-		-	-			11				-	-	and the second		
Garney Garney	Construction Manage		\$138		-	-	-	-	1				12	12		-			
Mott MecDonald	Superintendent	Steve Mertz	\$133	-	-	-	-	-	1	1		1	6	6	12	12		48 5	
Mott MacDonald	Project Manager	Leslie Samel	\$192		-	-	-	-	1				-	0	6	6		24 5	5 3.3
Mott MacDonald	EOR	Bruce Neu	\$195				-	-	-				17.5	17,5	8	1.1.1		8 5	5 1,0
Mott MecDonald	QA/QC Engineer	Paul Mourt	\$200	-	-		-	-				-	44	44	44	17.5		70 \$	13.4
Mott MacDonald	Engineer I/I	Francis Nguyen	\$95	1		-	-	-			-		15	15	15	44		176 \$	34,3
MOLL MACDONALD	Admin	Jennifer Carter	\$70	1.									150	150	15	15		60 5	12,0
Mott MacDonald		-	Task 2.11 Subtota	50	\$0	\$0	\$0	-		1.1		1	27.5	27.5	27.5	150		600 \$	57,0
Wright-Pierce			Expenses	\$15,620.00			30	\$0	\$0	\$0	\$0	\$0	\$34,031	\$34,031	\$35,095	27.5		110 \$	
CAES		-	Expenses		-			-			1		- to go at	007,001	000,000	\$34,031	\$0	1,096 \$	137,188.
COLO			Expenses	\$1,000,00	1	-	-		-							-		5	15,6
10 10 10	Ta	k 3 - Recielmed Water	Main Scope - Tres	\$71,771	\$47,072	and and	-				1				-	-		5	
Tesk 4-US 1 RW	BPS	And a second		E workt	and and a	\$22,574	\$122,855	\$313,322	\$254,357	\$118,006	187,641	\$46,710	\$57,639	\$40,563	The second second	115 CONSTRUCTION	-	5	1,0
	Task 4.1 Project Defin	High Deserves		1	10		Service Service					E TANKING	- en1000	110,203	100.001	F48,527	<b>3</b> 0	3477	1.209.425
		mon Document	Ster V	12.5.5	1 20000		1	1	1	-	100 million (1990)							and the state of t	
Company	Staff	Name	Rate				1	1				Service and		a de la companya de l					and all
Gerney	DB Manager	Dan Smolik	\$174			-1-1		-								A CONTRACTOR OF THE OWNER			100 C
Garney	Construction Menager		\$138			1							1				-		
Mott MacDonald	Project Manager	Leslie Samal	\$192	• 10	10	10			1									- 5	-
Mott MacDonald	Mechnical Engineer	Dan Keck	\$192	20	20	20			-									- 5	
Mott MacDonald Mott MacDonald	QA/QC Engineer	Jason Garz	\$200		20	12		-						-				30 5	5,76
Mott MacDonald	Lead Modeler	Mike Kane	\$155	20	20	20		-	1									60 \$	11.520
Mott MecDonald	Structural Engineer	Ched Lyner	\$150		20	6		-										12 5	
Nott MacDonald	Production Drawing Ma		\$145	10	10	10		-	-								-	60 \$	9,300
Mott MacDonald	Civil Design Electrical & I&C	Steve White	\$155	10	10	10		-										6 5	900
Aott MacDoneld	Engineer IAI	Frank Welts	\$145	5	5	10	-	-	-						-		-	30 \$	4,350
Nott MacDonald	Admin	Lindsey Tracey	\$95	30	30	32		-										30 \$	4,650
Not MacDunald	Promin	Jennifer Carter	\$70	2	2	8			-									20 \$	2,900
10 10 10 A	Task 4.2 PD Technical		Task 4.1 Subtotal	\$15,575	\$15,575	\$20,210	\$0	\$0	+0									92 \$	8,740
		Review & Project Work	shop	and the second	1	A CONTRACTOR	and the second second	44	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	12 \$	840
Company	Staff	Name	Rate					No competition of the local data	1	1.1		and the second			1000	Contraction of		352 \$	51,360.00
amey	DB Manager	Dan Smolik	\$174		-	-													
amey	Construction Manager	Robert Fults	\$138				8			-									
lott MacDonald	Project Manager	Leslie Samel	\$192		-	-	-			1								6 5	1,044
lott MacDonald	QA/QC Engineer	Jason Garz	\$200			-	6		· · · · · · · · · · · · · · · · · · ·									- 15	- 100
lott MecDonald	Engineer Mi	Lindsey Tracey	\$95			-	10											6 \$	1,152
ott MacDonald	1		Task 4.2 Subtotal	\$0	\$0	\$0	8				_	1						10 \$	2,000
	And the second design of the s		Expenses	\$2,211.00	1		\$4,956	\$0	\$0	\$0	\$0	\$0	\$0	50	50	\$0	-	8 5	760
Carlos Series	Task 4	US 1 RW Booster Pu	no Station - Tetal	\$17,786	\$15.575		ALCON A SALE				-					40	\$0	30 \$	4,956.00
ask 5 - Water Mair	n-Scone	and the second second	Contraction of the second	411,100	\$10,070	\$20,210	\$4,956	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-	-	and the second second	\$	2,211
					and the second		and the second	A Contractor	and the state		-			10	\$0	\$0	\$0	382	\$58,527
	Contrast Evendence in on			100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100	No. Contraction	to a sile was		- In the second				1				- 61	-		
Company	Staff	Name	Rate	-				and some some sold in	- H			2. T - 40	the part of	Stat State			The Alt		
arney	DB Manager	Dan Smolik	\$174											1			10000		-
rney	Construction Manager	Robert Fults	\$138																
oft MacDonald	Project Manager	Lestie Sameł	\$192	10	10													- 5	
MacDonald	EOR	Bruce Neu	\$195	20	20						1					-		- 5	
att MacDonald	QAVQC Engineer	Paul Mourt	\$200	2	4				1									20 \$	3,840
att MacDonald	Engineer III	Thomas Hachmeister II	\$105	30	30													40 \$	7,800
At MacDonaid	Admin	Jennifor Carter	\$70		4	-												6 \$	1,200
			Task 5.1 Subtotal	\$9,370	\$10,050	-						1						60 \$	6,300
1.	Task 5.2 Develop Model	ng to Confirm Sizing of	WM.	at the second	and an and an and an and	\$0	\$0	63	\$0	\$0	\$0	\$0	\$0	50	\$0	\$0	-	4 5	280
Company	Staff	Name				CAP STE STE	55 - 15 - 15 - 15 - 15 - 15 - 15 - 15 -	and the second of the	ちたく 赤 信		157486	- S.A A. 19 AV	AND THE PARTY OF	1. 164 million	Collected States	90	\$0	130 \$	19,420.00
		Dan Smolik	Rate	-	1		1		T	T				and the second se	the second se	1	all's pro-		2 - 40 - 60
mey	UB Manader																		
mey	DB Manager Construction Manager		\$174		1.														-
	Construction Manager	Robert Fults Leslie Samel	\$174 \$138 \$192	4						-									

Aott MacDonald	Like Annulling Fra	ecription		JUN	JULY	AUGUST	SEPT.	1				-							
ott MacDonald	Hydraulics Engineer	Dan Keck	\$192	20		AUGUSI	SEPT	OCT	NOV	DEC	JAN	FEB	MARCH	H APRI	MAY				
Actt MacDonald	Lead Modeler	Mike Kane	\$155	60	-		-		-				- Hourdan	Arra	BAT	JUNE	JULY	Total Hours	Total Co
HOLL MACDONALD	Admin	Jennifer Carter	\$70	4	-		-		21					-	-		-	20	
1 - 1 - 1 - 1			Task 5.2 Subtota	1 \$14,188	\$0	50	-	-	-					-	-	-	_	60	
		hematic Design Docume	int (SDD)	A A REAL PROPERTY.	Contraction of the second	30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50		-	_	4	\$
Company	Staff	Name	and the second se	Conception in the second of	and participation of the last	as and a second	and the state	1 - Standard - 1	1967 - 2	14 2023 4 24	States and	Had Barren	Contraction of the	90	\$0	\$0	50	88	\$ 14,1
Gamey	DB Manager	Dan Smolik	Rate			1							and the second second	- 19-14		ALL STORES	1 - C.B C.B.	1000	ALC: Note of
Garney	Construction Manager	Robert Fults	\$174			1			-		-	-				- 1		1	and the second se
Mott MacDonald	Project Manager	Leslie Samel	\$138				47.000		-	-	1	_			1				
Mott MacDoneld	EOR		\$192	8	8	8	8	-		-	-		1911					19.1	
Mott MacDonald	Hydrautics Engineer	Bruce Neu	\$195	12	12	12	12		-	-			114	1			-		
Mott MacDonald	Lead Modeler	Dan Keck	\$192				4	-	-	-							-	32	
Mott MacDonald	QA/QC Engineer	Mike Kane	\$155				4		-	-		1	11000		-		-	48	
Mott MacDonald	Engineer III	Paul Mourt	\$200	2	2	2	2	-	-	-						-	-	4	
Nott MacDonald		Thomas Hachmeister I		20	20	20	20	-	-	1	1					-	-	4	
NOR MICLOOIDIG	Admin	Jennifer Certer	\$70	2	2	2	20	-	-						-		-	8	
AND LOW THE STATE			Task 5.3 Subtotal	\$6,516	\$6,516	\$6,516	\$7,904	-	1					1			-	80	
and the second second	Task 5.4 WM Technic	al Review		Standen and	AUGUNE TO	\$0,310	\$7,904	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	-	-	8	\$
Company	Staff	Name			Contraction Contraction	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Statute States In	A CALLER OF THE		112 1	1.1	STATIST &	Contraction of the local data	COLUMN STATES	1 30	\$0	\$0	184	\$ 27,45
Garney	DB Manager	Dan Smolik	Rate		1							1	1	and the second second	and the second second	and the second second		de la set	137
Sarney	Construction Manager	Robert Fults	\$174					-		-	-	-	-	-	1				
Aott MacDonald	Project Manager	Lestie Samel	\$138				1	-	1	-		-	-						
Nott MacDonald	EOR	Bruce Neu	\$192						-	-	-	-							
Nott MacDonald	QA/QC Engineer	Paul Mourt	\$195	1.				1	-			-	-	1.					-
Nott MacDonald	Engineer III		\$200			1.		1	1	-	-		1	-		1		-	\$
	Tendinidet III	Thomas Hachmeister II		1000					-	-	1					1	-		\$
A SULTER AND	Total Contraction		Task 5.4 Subtotal	\$0	\$0	\$0	\$0	\$0		-					1	1	-		\$
	1858 5.5 30% WM Con	ceptual Design Documer	n en	and the lot	Standing to the	A STATE OF COMPANY	A manual distances	90	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Company	Staff	Name	Rate		1		Concess and	LEAST AND CALL	- Bath States			Call	TE STATE	11 - CO.C.	-		90		\$
ierney	DB Manager	Dan Smolik	\$174						1				1			and the second second	120 M	1.12	
arney	Construction Manager	Robert Fults							1	-	2		-	-		4	1		
lott MacDonald	Project Manager	Lestie Samel	\$138			1	1000		-	-	1 4	2			CR La Contra	1		4 3	
ott MacDonald	EOR	Bruce Neu	\$192		-	1.0	1	8	8	8	1	2	100					2 3	
lott MacDonald	QA/QC Engineer		\$195		· · · · · · · · · · · · · · · · · · ·			20	20		8	8			-			40 1	
lott MacDonald	Engineer III	Paul Mourt	\$200					10	10	20	20	20						100 5	
lott MacDonald	Admin	Thomas Hachmeister II						80		10	10	10					-		
out hide bolicity	Promiti	Jennifer Carter	\$70					10	80	80	80	80					-	50 \$	
States and the			Task 5.5 Subtotal	\$0	\$0	\$0	\$0	\$16,536	10	10	10	10	1					400 \$	
and the second se	Task 5.6 RWM Site Sur	ley & SUE		All	1 A States	TREES CONTRACTOR	Color States	\$10,030	\$16,536	\$16,536	\$16,884	\$17,160	\$0	\$0	\$0	\$0	50	50 \$	
Company	Staff	Name	Rate	1			and the second second second	7. 21 4 24	6 15-2	a 1. S 28.			1. 1. 1. 1.	10.2	Set 2 m	A DOCTOR	100	648 \$	83,652
arney	DB Manager	Dan Smolik	\$174	-										1	1	-			- EP.0
arney	Construction Manager	Robert Fults	\$138					1	1	1			-	-	- C. F.	1			
RMP	Site Survey	- too of the base	\$136	-				1	1 1	1 1	1000		-	-			1	2 5	3
RMP	SUE Services				1.0		\$26,483	\$26,483	\$26,483	\$8,828	-	-	-					2 5	
	Lange and the second		Tarkson III				\$36,278	\$36,278	\$18,139	00,010	-	-		-				5	
	Task 5.7 WM Geotechni	cal Investigation	Task 3,6 Subtotal	\$0	\$0	\$0	\$62,761	\$62,761	\$44,934	\$9,140	\$0	-	-			-		15	
				C	成次常常新	ally friend all	CALC: No. 11		1. 200.00	1 80,190	50	\$0	\$0	\$0	\$0	\$0	\$0	4 5	
Company	Staff	Name	Rate				Contraction of the loss	1	r galier	and the second s	white all a st	- 244	12.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	19-5-2	1		N-	4 3	1/9,094,0
rney		Dan Smolik	\$174	_				-										and the second second	ALCOLOGIES.
mey	Construction Manager	Robert Fults	\$138				-		1				1	1	-				
skel & Associates	Geotechnice									1	1	1	1	-	-	-		- 5	
			Task 5.7 Subtotal	\$0	\$0			\$13,360,50	\$8,907.00	\$11,133,75	\$8,907,00	\$2,228,75	1	1		1		2 5	2
	Task 5:8 WM Wetlands E	elineation .	A MARSH COLOR	eu Maria de la composición de la composición de la composición de la		\$0	\$0	\$13,361	\$8,907	\$11,272	\$9.045	\$2,227	\$0	\$0		-		- 5	44.53
Company	Staff	1	and the second s		his second	the same of the	Contraction -	the shares	Real Property	A STATE OF STATE		ALL DESCRIPTION	Work Dellar	- AU	\$0	\$0	\$0	2 \$	44,811.0
		Name	Rate		1	1							and the second se	and the second second		A CONTRACTOR		Service - Alle	Carlos Carlos
		Dan Smolik	\$174					-					-	1					
	Environmental	Robert Fults	\$138				~	1		-		-				100			
a must all operatings	L'invironmenta		Contraction of the	1						-	-			1			1 1	- 5	
	Tool Entern	ALC: NO.	Task 5.8 Subtotal	\$0	\$0	\$0	\$0	\$0	M	-			1				1 1		
	Task 5.9 WM Temporary	Traffic Control			15-154	the ship is the		-	\$0	\$0	\$0	\$0	\$0	\$0	\$0	50	\$0	- 5	
	Staff	Name	Rate	1	1	and the second se	e internet de			Mar 14	Setting to setting	Carle Carlo	1.	The second second		Contraction of	44	- \$	
Company		Dan Smolik	S174							1			1	-	T		1	a desta de la	
Company	DB Manager	and an I Mark														1			
Company		Rohart Fulte							1				1	1	-			2 \$	34
Company ney ney	Construction Manager	Robert Fults	\$138																
Company ney ney			Decision III					\$2 176 00	\$2 176 00	82 178 85	80 470 01				1	1			
Company ney ney S	Construction Manager TTC		\$138 Task 5.9 Subtotal	\$0	\$0	\$0	50	\$2,176.00	\$2,176.00	\$2,176.00	\$2,176.00	\$2,176.00	\$8,637.50	\$8,637.50	\$8,637.50	1 \$8,637,50		2 \$	27
Company noy ney S	Construction Manager		Decision III	\$0	\$0	\$0	\$0	\$2,176.00 \$2,176	\$2,176.00 \$2,176	\$2,176.00 \$2,176	\$2,176.00 \$2,176	\$2,176.00 \$2,176	\$8,637.50 \$8,812	\$8,637.50 \$8,812			\$0		27 45,43 46,054,0

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50	24	\$	3,600.00
5223	in the second	1930	
	24	\$	4,176
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0	48	\$	7,488,00
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Company				Statistic Contraction			State of the state of the		151 MARTINTERSON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
Gamey	Staff	Namo	Rate				and the second second	ALC ADDRESS OF	SR BRIDE CONST	Martin Martin	and the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	and the	CIN ST ST	AN STREAM	COPULA APRIL	50	-	S
	DB Manager	Dan Smolik	\$174		-	-		-		-								1512-302 5-245	and the second second
Garney	Construction Menager		\$138		-		-		1		0.000	-		-	-	-	1		
Gamey	Superintendent	Steve Mertz	\$133		-	-	1					-	12	12	12	12		45	15 1
Mott MacDonald	Project Manager	Leslie Samel	\$192		-							-	6	6	6	6	1		
Nott MacDoneld	EOR	Bruce Neu	\$195	-			-		-	-		-			8				
Nott MacDonald	QA/QC Engineer	Paul Mourt		-					-	-	-	Victoria de la composición de	10	10	10	10			5
Mott MacDonald	Engineer III		\$200			-				-			30	30	30	30	-		5 7
Mott MacDonald	Admin	Thomas Hachmeister II	\$105		1.000		-	-	-				10	10	10		-	120	
NOT MOUDONARD	Admin	Jennifer Carter	\$70	-				_		-			100	100		10	-	40	\$ 8
			Task 5,11 Subtotal	\$0	\$0	-	1			1		1	10		100	100		400	5 42
Mott MacDonald			Expenses		30	\$0	\$0	\$0	\$0	\$0	\$0	\$0		10	10	10	1	40	
C&ES			Expenses			1		1	1	-		80	\$23,886	\$23,886	\$24,950	\$23,885	\$0	720	
	en men ante de compas	and the second second second second	1 CAPENSES	CONTRACTOR OF TAXABLE					-		-	-	-				-	120	
and a second second		lask 5 - Water M	lain Scope - Total	\$40,179	\$16,566	\$6,516	\$70,665	CHARLES AND	Contraction of Contract	Contraction in the local division in the	-	-					-		\$ 9
Task 6 - Permittin	ng			Compare a provincia de	A PLODE	40,010	\$70,065	\$94,833	\$72,553	\$39,123	\$28,105	\$21,563	\$32,698	\$32,698	\$33,725	532,662	100		\$ 1
		1									and the second second second second	and the second second second	-	0000,000	000,120	\$32,662	\$0	1778	\$521,884.0
Company	Staff	Name	Rate		1.000		1	1	-		4								Street and a street of the
Samey	DB Manager	Dan Smolik	\$174		-		Name and		1				1	1	1	1	-		
Serney	Construction Manager	Robert Fults	\$138	-							-	1	1			1		1.000	
lott MacDonald	Project Manager	Leslie Samel						D.L.			-	-	4	10	10	1			
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lott MacDonald	Engineer MI	Bruce Neu	\$195				1	-		-	-		4	8	B	-	-	24	
Aott MacDonald		Francis Nguyen	\$95			1	-	-					14	14	14	-	-	20	\$ 3,1
	Admin	Jennifer Carter	\$70		1	-		-					40	40		-	1	42	\$ 8,
hight-Pierce	Project Manager / EOR	Chris Baggett	\$199,76			-					1				40			120	
right-Pierce	Engineer MI	Larry Neal	\$100,92				20	10	2	1	-	20	4	8	8			20	
Inght-Pierce	CADD	Shane Cochran	\$96,39			1	1.00 1.00 1.00	100-00-00	8	-	-		10	1		1 1		64	
hight-Pierce	Admin	Moshe Dehaman			1					-		10				2	-		
ES Energy Services	s Environmental Permittin		\$70.86							2		1				2		20	
at anony) ourrout	S Intrancial Petraten	91					-	-		1						1	-	4	
ott MacDonald	_		Task 6 Subtotal	\$0	\$0	\$0			1. A.	1				-		-	1	2	\$ 1
			Expenses	\$1,490.00		90	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824	\$11,746					\$ .
hight-Pierce			Expenses	\$307.00						1			010,024	311,740	\$11,745	\$665	\$0	340	\$ 47,648.3
	Permitting Allowance		Allowance	\$307.00				1	1					1		1	No. 2 Com	1	\$ 1,49
		ar grant			1-2-1-2	1	U	1.2		1	-	-				1000	1000	1	
		Task 6 - P	ermitting - Total	\$1,797	\$0	60	POOF					-		\$12,500	\$12,500		110	-	\$ 30
ask 7 - Pre-Const	ruction Services	Task 6 - P	ermitting - Total	\$1,797	\$0	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10.874		\$12,500	tror			\$ 25,00
ask 7 - Pre-Const	Task 7.1 Perform Pinel	時間の記録	ermitting - Total	\$1,797	\$0	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824	\$12,500 \$24,246	\$12,500 \$24,246	\$665	\$0	340	
백리산문지(***)	Task 7.1 Perform Pipel	ne Route Analysis	ermitting - Total	\$1,797	\$0	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0	340	\$ 25,0
Company	Task 7,1 Perform Pipel Stuff	時間の記録		\$1,797	\$0	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0	340	\$ 25,00
Company	Task 7,1 Perform Pipel Stuff	ne Route Analysis Name	Rate			\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0	340	\$ 25,0
Company	Task 7,1 Perform Pipel Staff DB Manager	ne Route Analysis Name Dan Smolik	Rate \$174	15	15	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0	340	\$ 25,0
Company amay amay	Task 7.1 Perform Pipel Staff DB Manager Construction Manager	ne Route Analysie Name Dan Smolik Robert Fults	Rate \$174 \$138	15 18		\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0		\$ 25,0 \$74,445
Company amay amay	Task 7,1 Perform Pipel Staff DB Manager	ne Route Analysie Name Dan Smolik Robert Fults Stave Mortz	Rate \$174 \$138 \$133	15	15 18	\$0	\$3,995	\$1,998	\$1,207	\$463	\$0	\$5,004	\$10,824			\$665	\$0	30	\$ 25,0 \$74,445 \$ 5,22
Company amay amay	Task 7,1 Perform Pipel Staff DB Manager Construction Manager Superintendent	ne Route Analysie Name Dan Smolik Robert Fults Stave Mortz	Rate \$174 \$138	15 18	15 18 12							\$5,004	\$10,824			\$665	\$0	30	\$ 25,00 \$74,445 \$ 5,22 \$ 4,96
Company amay amey	Task 7.1 Perform Pipel Staff DB Manager Construction Manager	ne Route Analysie Name Dan Smolik Robert Fults Stave Mortz	Rate \$174 \$138 \$133	15 18 12	15 18	\$0 \$0 \$0	\$3,995	\$1,998	\$1,207	\$463	\$0			\$24,246	\$24,246			30 36 24	\$ 25,00 \$74,445 \$ 5,22 \$ 4,96 \$ 3,19
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Company amay amay amay Company	Task 7.1 Perform Pipel Staff DB Manager Construction Manager Superintendent Task 7.2 Develop & Upo Staff	ne Route Analysie Name Dan Smolik Robert Fults Stave Mortz izte Risk Register Name	Rate \$174 \$138 \$133 Task 7.1 Subtotal Rate	15 18 12 \$5,690	15 18 12									\$24,246	\$24,246			30 36 24	\$ 25,00 \$74,445 \$ 5,22 \$ 4,96 \$ 3,19
Company arnay arnay arnay arnay Company arnay	Task 7.1 Perform Pipell Staff DB Manager Construction Manager Superintendent Task 7.2 Develop & Upo Staff DB Manager	ne Route Analysie Name Dan Smolik Robort Futs Steve Mortz inte Riak Register Name Dan Smolik	Rate \$174 \$138 \$133 Task 7.1 Subtotal Rate \$174	15 18 12	15 18 12		50	\$0	\$0		\$0			\$24,246	\$24,246			30 36 24	\$ 25,00 \$74,445 \$ 5,22 \$ 4,96 \$ 3,19
Company amay amay amay amay company amay amay amay	Taek 7.1 Perform Pipel Staff DB Manager Construction Manager Superintendent Teek 7.2 Develop & Upo Staff DB Manager Construction Manager	ne Route Analysie Name Dan Smdik Robert Fults Steve Mortz inte Risk Register Name Dan Smdik Robert Fults	Rate \$174 \$138 \$133 Task 7.1 Subtotal Rate	15 18 12 \$5,690	15 18 12 \$6,690									\$24,246	\$24,246 \$0	\$0 \$0		30 38 24 90	\$ 25,00 \$74,445 \$ 5,22 \$ 4,96 \$ 3,19 \$ 13,380,0
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Company mey aney mey Company mey Company mey mey	Tesk 7.1 Perform Pipel Staff DB Manager Construction Manager Superintandent Tesk 7.2 Develop & Upe Staff DB Manager Construction Manager Superintendent	ne Route Analysie Name Dan Smalk Robort Futh Steve Martz atte Rick Register Name Name Name Name Tasing Analysis & Constri Name Den Smalk	Rate \$174 \$138 \$133 Task 7.1 Subtotal Rate \$174 \$138 \$138 \$138 \$138 \$138 \$138 \$138 \$138	15 18 12 \$6,690 5	15 18 12 \$6,690 1	50	\$0 1	\$0	\$0 1 \$174	\$0 1	\$0 1	\$0	\$0 1	\$24,246 50 1	\$24,246 \$0 1	\$0 1	\$0	30 36 24 90 17 - 1	\$ 25,04 \$74,445 \$ 5,22 \$ 4,96 \$ 3,19 \$ 13,380.0 \$ 2,95
Company eney Eney Company mey Company mey Company ney ney	Tesk 7.1 Perform Pipell Staff DB Manager Construction Manager Superintendent Tesk 7.2 Develop 3 Upo DB Manager Construction Manager Superintendent Tesk 7.3 Trenchese Cro Staff DB Manager Construction Manager	ne Route Analysis Name Dan Smdik Robert Fults Stave Mertz Inte Risk Register Name Dan Smdik Robert Fults Stave Mertz ataing Analysis & Constut- Name Name	Rate \$174 \$138 \$133 Tesk 7.1 Subtotal Rate \$174 \$138 Tesk 7.2 Subtotal tethility Rate \$174	15 18 12 \$6,690 5	15 18 12 \$6,690 1	50	\$0 1	\$0	\$0 1	\$0 1	\$0 1	\$0	\$0 1	\$24,246 50 1	\$24,246 \$0 1	\$0 1	\$0	30 36 24 90 17 - 1	\$ 25,0 \$74,445 \$ 5,22 \$ 4,94 \$ 3,15 \$ 13,380.0 \$ 2,95
Company rney rney Company mey Company ney Company ney ney	Tesk 7.1 Perform Pipell Staff DB Manager Construction Manager Superintendent Tesk 7.2 Develop & Upd Staff DB Manager Construction Manager Superintendent Tesk 7.3 Tranchieres Cro Staff DB Staff DB Staff	ne Route Analysie Name Dan Smalk Robert Fuls Steve Mortz inte Rink Register Name Dan Smalk Robert Fuls Steve Martz I asleg Analysis & Constru Name Dan Smalk Robert Fuls Steve Martz Name Name Name Name Name Name Name Name	Rate           \$174           \$138           \$133           Task 7.1 Subtotal           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138           \$138	15 18 12 \$6,690 5	15 18 12 \$6,690 1	50	\$0 1	\$0	\$0 1 \$174	\$0 1 \$174	\$0 1	\$0	\$0 1	\$24,246 50 1	\$24,246 \$0 1	\$0 1	\$0	30 36 24 90 17 - 1	\$ 25,0 \$74,445 \$ 5,2 \$ 4,94 \$ 3,11 \$ 13,380.0 \$ 2,958.0
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Company           rrey           rrey           rrey           Company           rrey           Company           rey           Rey           rey	Tesk 7.1 Perform Pipel Staff DB Manger Construction Manager Superintendent Tesk 7.2 Develop & Upe Staff DB Manger Construction Manager Superintendent Tesk 7.3 Tranchless Cro Staff DB Manager Construction Manager Tesk 7.4 Value Engineert Tesk 7.4 Value Engineert DB Manager Construction Manager Superintendent	ne Route Analysie Name Dan Smalk Robot Fuls Slave Mortz Iste Rhek Register Name Dan Smalk Robot Fuls Slave Mortz Iste Rhek Register Name Dan Smalk Robot Fuls Slave Mortz T ag Name Dan Smalk Robot Fuls Stave Mortz T	Rate           \$174           \$138           \$133           Task 7.1 Subtotal           Rate           \$174           \$138           \$138           Rate           \$174           \$138           \$138           \$138           \$133           sak 7.2 Subtotal           ethbility           Rate           \$174           \$130           \$133           sak 7.3 Subtotal           Rate           \$174           \$130           \$133           \$174           \$130           \$133           \$134           \$135           \$136           \$137	15 18 12 25,680 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	15 18 12 \$6,690 1 \$174 \$174	50 1 5174 50	50 1 5174 50 8 8 8	\$0 1 \$174 \$0	50 1 \$174 4 8 \$1,800	50 50 1 5174 4 8	50 1 5174	\$0 1 \$174 \$174 \$0 8	50 1 \$174	\$24,246 50 1 \$174	\$24,246 \$0 1 \$174	50 1 5174 50	50	30 33 24 50 50 51 51 51 51 51 51 51 51 51 51 51 51 51	\$ 25,00 \$74,445 \$ 5,225 \$ 4,905 \$ 3,19 \$ 13,380,0 \$ 2,955,0 \$ 2,955,0 \$ 2,955,0 \$ 1,955,0 \$ 2,955,0 \$ 2,955,0 \$ 1,355,0 \$ 2,265,0 \$ 1,355,0 \$ 2,265,0 \$ 1,355,0 \$ 1,355,0\$ 1,
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Task Description
DB Manager Dan Smdik
Construction Manager Robert Fults

Task 5.11 60% WM Design

Garney

JUN

\$0

\$174 \$138 Tesk 5.10 Su

JULY

\$0

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ŝn

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APRIL

50

WAY

\$0

JUNE JULY

Total Hours

Total Cost

Comment		escription		JUN	JULY	AUGUST	SEPT	OCT	1 1000		_								
Company	Staff	Name	Rate	1. 2. 2			- ouri		NOV	DEC	JAN	FEB	MARCH	APRIL	MAY	1	1	-	
Garney	DB Manager	Dan Smolik	\$174	-	-	-				1			-	Ca the	MPAT	JUNE	JULY	Total Hours	Total Co
Garney	Construction Manage	Robert Fults	\$138	-	-		40	6 Percent		-		-	-	-	1.1.1.1.1			1	
Gamey	Superintendent	Steve Mertz	\$133		-	1	24			-		28				28	-	-	
Garney	Project Engineer	Patrick Kelly	\$133				2			-	-	20				20	-	96	
Garney	National Plant Group	in outers incer			_		2	1		-	1	2	1		1	2		64	
Mott MacDonald	Project Manager	Lestie Samel	\$131			-	12	-	-	-		2			-	2	-		5
Mott MacDonald	EOR		\$192			1	4	-		1		28		1	-		-	6	5
Mott MecDonald	Admin	Bruce Neu	\$195			1	2	-	-			4			-	56	-	96	\$ 12
and a state of the	(Asima	Jennifer Certer	\$70		-	-		-			110000	2	-	-	1	4		12	\$ 2,
1000 m 100 m			Task 7.5 Subtota	02 1	\$0	-	2	-	-		1	2	-		-	2		6	
THE CONTROL WAY	Task 7.6 Subcontract	or Bid Packages			- 40	\$0	\$13,602	\$0	\$0	\$0	\$0	\$13,058	-		1	2		6	
Company	Staff	Name			and and a state of the		Sec. Sec.	and the second s	and the second second	and the second		\$15,056	\$0	\$0	\$0	\$16,726	\$0	292	
Gamey	DB Manager		Rate				1		1	- Concercore	21 TORICOLOGICA	No. of California	12	1	100 m	1	Colorestory	432	\$ 43,386
Garney		Dan Smolik	\$174				-	-	-	-		1	1						10 - 10 - 11 - 11 - 11 - 11 - 11 - 11 -
Garney	Construction Manager		\$138			-													
Ganey	Superintendent	Steve Mertz	\$133		-	-	1					-	1	-	8	16	16	40	\$ 6,9
in the second second			Task 7.6 Subtotal	\$0	\$0	-			1000			1	-	-	8	8	8	24	
Contraction of the second	Task 7.7 JSEB Collab	oration			90	\$0	\$0	\$0	\$0	\$0	50			1					
Company	Staff		1	100 C		We want to a state	No. and	And all the second	1	-	-	\$0	\$0	\$0	\$2,498	\$3,888	\$3,888	64	
Gerney		Name	Rate						1	1	-	1		- N -	1	1.1.1.1.1.1.1.1		64	\$ 10,272
Garney	DB Manager	Dan Smolik	\$174	1	1	-		-							1		1000	ALC: NOT THE OWNER OF	1-2-20
Gerney	Construction Manager	Robert Fults	\$138							-	1	1	8		-				
abiney	Superintendent	Steve Mertz	\$133		1	-	-	1	-						4	4	1	16	\$ 2,7
			Task 7.7 Subtotal	\$0							-	-	4	-	2	2	1	8	
Nott MacDonald			Expenses		\$0	\$0	\$0	\$0	\$0	\$0	\$0	-				1			
(Free States) (H) (State)	the second statement of the			\$156.00		1		1			30	\$0	\$1,944	\$0	\$972	\$972	\$0		
	and the second sec	isk 7 - Pre-Construct	ion Services - Total	\$7,716	\$5.864	\$174	\$15,272	Prozent and	A COLORADO COLORADO	-			1.		-	1.012	40	24	
ask 8 - Project In	formation Reporting				40,001	- <b>\$</b> 114	\$15,212	\$174	\$1,974	\$1,974	\$174	\$15,728	\$2,118	\$174	ALC: NOT THE OWNER	A Department			\$ 15
C. L. C. C. S. S. C. S.	Task 8.1 Narrative Rep		Ki.						1. 1. 1. 1.		1	419120	42,110	\$114	\$3,642	\$24,256	\$3,888	559	\$85,128
		oruag			Section and	1 1		1	1						and the second second	S - 10 - 10 - 10	and antitlesse		1001120
Company	Staff	Name	Rate					A COLORADO			1	alson a service of the			1	1	the second second	and the state of the	
amey	OB Manager	Dan Smolik	\$174		-										10000	1	and the second second		10
ierney	Construction Manager	Robert Fults		10	2	2	2	2	2	2		in and			10.70				
		Interest uns	\$138	20	8	8	8	8	8		2	2	2	2	2	2	2		
	Task 8.2 Project Contro	Determ	Task 8.1 Subtotal	\$4,500	\$1,452	\$1,452	\$1,452	\$1,452		8	8	8	8	8	8	8		36 5	
	Test dia Project Contro	Systems			1. 21. 1	1	01,992	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	8	124 5	
Company	Staff	Name	Rate					12.25	12 2 h - 3	12.2	a and a start	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		a line	01,402	31,492	\$1,452	160 \$	23,376,0
amey	DB Manager	Dan Smolik	\$174											the state of the s	1.0000000				100 m
arney	Construction Manager	Robert Fults		10	2	2	2	2	2	2	-								
		Interest and	\$138	20	8	8	8	8	8		2	2	2	2	2	2	2		
And State Press	No. of the second s	and the second se	Task 8.2 Subtotal	\$4,500	\$1,452	\$1,452	\$1,452	\$1,452		8	8	8	8	8	8	8	8	36 \$	
a Carl September 2	Tesk &	- Project Information	Reporting - Total	\$9.000	\$2,904				\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452	\$1,452		124 5	17,112
isk 9 - GMP Devel	looment	A STATE OF A STATE OF A		40,000	92,304	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904		and the second se			\$1,452	160 \$	23,376.00
	and the second second second		Wester Fill P				100 40 100					and the second second	\$2,904	\$2,904	\$2,904	\$2,904	\$2,904	320	\$46,752
Company	Staff	Name	Rate			10.0										-			ALC' DE
rney	D8 Manager	Den Smolik											1	in the second se			and and		
rney	Construction Manager	Robert Fults	\$174		1								C						and the second second
They	Superintendent		\$138									- 74			1				
mey	Motional Direct Course	Steve Mertz	\$133	1													80	80 5	13,920
tt MacDonald	National Plant Group		\$131						-		1.0						64	64 \$	8,832
	Project Manager	Leslie Samel	\$192										-				8	8 5	1,064
tt MacDonaid	EOR	Bruce Neu	\$195					1.00									78	78 5	10,218
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			Tesk 6 Subtotal	-													6	6 5	
tt MacDonald				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0						4	415	1,170
the other there a	Contraction of the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Expenses	\$212.00					**		50	\$0	\$0	\$0	\$0	\$0	\$39,324	260 \$	280
and we we can be suit		Task 9 - GMP De	velopment - Total	\$212	.\$0	\$0	\$0		-	-	-	-	1					200 5	
The operation of the	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		PROJECT TOTAL					\$0	\$0	\$0	50	\$0	\$0	50			and the second s	1\$	212
	and a second sec	A CONTRACTOR OF A CONTRACT	al Hours by Month	JUN	JULY	AUGUST,	SEPT	OCT	NOV	DEC	JAN				\$0	\$0	\$39,324	260	\$39,536,00
				1,401	1,192	830	723	757	728			FEB	MARCH	APRIL	MAY	JUNE	JULY	OTAL HOURS T	
		Tota	Billable by Month	\$256,682	\$159,627	A				725	710	866	1,367	1,159	1.026		100	OTAL HOURS	IUTAL COST
		1914	and by monul	#200,002	0133,0271														
		% of Co	st Billed by Month	7.1%	4,4%	\$119,886	\$377,895	\$718,782	\$494,384	\$297,801	\$223,942	\$139,679	\$210,095	\$187,326	\$174,400	1,184	370	13,037	\$3,605,160

Task Description JUN JULY AUGUST SEPT O	T NOV DEC 1444 mm b barner
TEAN SUMMARY	T NOV DEC JAN FEB MARCH APRIL MAY JUNE JULY Total Hours Total Cost

FIRM	PHASE I COST	% OF TOTAL	MH
Garney Companies	\$ 366,296,00		2339
Mott MacDonald	\$ 921,401.50	25.6%	
Wright - Pierce	\$ 529,976,61		6404
Southeastern Survey & Mapping	\$ 371,990,00	14.7%	4294
DRMP	\$ 672,600,00	10.3%	0
Meskel & Associates		18,7%	0
SES Energy Services	\$ 561,900.00	15.6%	0
CAES	1 .	0.0%	0
Mowances	\$ 155,996.00	4.3%	0
	\$ 25,000,00	0.7%	0
	\$ 3,605,160.11	100%	13037

E.

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. F

	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	647 477 700 10			
	0.41.0		1-1-01 (20.00	43,153,460.00	\$42,172,723.00	December 2019	February 2022	N/A
istimate Revision at time of iid	March 2019 May 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 frm.
	Way 2019	\$6,384,367.00	\$41,317,266.00	\$4,425,201.00	\$52,126,834.00	September 2020	October 2022	

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



	TAS	K LIST				
	IAJ			TOTAL HOURS	T	OTAL COST
Task 1 - Mandarin W	/RF to Greenland WRF Inte	rconnect Piping		417	\$	307,993.00
Task 2 - Reedy Bran	Task 2 - Reedy Branch Master Pump Station Evaluation					
Task 3 - General Ser	vices During Construction			0	\$	84,302.00
Task 4 - Supplement	tal Geotechnical Exploration	on along US HWY 1		0	\$	39,168.00
Task 5 - 36" Wastew	ater FM 100% Design			0	\$	10,000.00
	AMENDME	NT 9 TOTALS		417	\$	476,782.00
	Total Hours		Total Cost			
Task 1 - Mandarin	WRF to Greenland WRF	Interconnect Piping				
	Task 1.1 - Mgmt., Mont	hly JEA Coordination Me	etings & Internal Meeting	S		
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% I	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 - Subconsulta	nt 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	<ul> <li>Including Costing Effort</li> </ul>				
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

	Task D	escription		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-Applicat	ion 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
	L	-	Task 1.5 Subtotal	2	\$	5,421.00
	Task 1.6 - 90% and 100	9% 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	φ \$	2,224
Gamey	Construction Manager	Reviil Ridus	φΠΟ	20	φ \$	2,200
Mott MacDonald	See Breakdown	See Breakdown	\$20,781		ֆ \$	-
	See Breakdown	See Breakdown	Task 1.6 Subtotal	40	•	20,781
	Task 1 7 - Permit Coor	dinations: FEC RR, FDOT, FD			\$	25,961.00
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 Develo	pment				
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 - Subconsulta	int 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
	l		<i><i><i></i></i></i>		Ψ	10,000
			1 1		\$	-
	<u>I</u>		Task 1.9 Subtotal		Ф \$	103,225.00
				_	*	
					•	007 000 00
	Task 1 - Mandarin WRF	to Greenland WRF Intercor	nnect Piping - Total	417	\$	307,993.00

	Task D	escription		Total Hours	•	Fotal Cost
Task 2 - Reedy Bra	anch Master Pump Statio	n Evaluation				
	Task 2.1 - Reedy Brand	h Master Pump Station Eva	aluation			
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 B	ranch Master Pump Stati	on Evaluation - Total	9	\$	35,319.00
Task 3 - General S	ervices During Construc	tion				
		vices During Construction				
Company	Staff	Name	Rate			
Garney	DB Manager	Dan Smolik	\$189		\$	-
Garney	Project Manager	Will Poczekaj	\$139		\$	_
Garney	Construction Manager	Kevin Kraus	\$110		\$	_
Carrier			ψ. ι σ		Ŷ	
Mott MacDonald	See Breakdown	See Breakdown	\$84,302		\$	84,302
		ooo Broakdonni	Task 2.1 Subtotal	-	\$	84,302.00
					Ψ	0 1,002100
	Took 2	Concerci Comission During	Construction Total		¢	04 202 00
		General Services During	Construction - Total	-	\$	84,302.00
Task 4 - Suppleme	ental Geotechnical Explo	ration along US HWY 1				
	Task 4.1 - Additional H	DD 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
Та	sk 4 - Supplemental Geo	technical Exploration alo	ng US HWY 1 - Total	-	\$	39,168.00
Task 5 - 36" Waste	water FM 100% Design					
	<b>U</b>	water FM Design (36" Portio	on)			
Company	Staff	Name	Rate			
Garney	DB Manager	Dan Smolik	\$189		\$	-
Garney	Project Manager	Will Poczekaj	\$139		\$	-
Garney	Construction Manager	Kevin Kraus	\$110		\$	-
,		1				
Wright -Pierce	See Breakdown	Add.'I Soil Borings	\$10,000		\$	10,000
	•		Task 5.1 Subtotal	-	\$	10,000.00
	Ta	sk 5 - 36" Wastewater FM	100% Design - Total		\$	10,000.00
		<del>SK 5 - 50 - Wastewater</del> Fiw	Too to Design - Total		Ψ	10,000.00

### 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 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

# Project Scope Statement

Revision H	listory (add ro	ows as needed)	
Version	Date	Author	Comments
1.0	2/23/21	G. Porter	Initial release

Project Stakeholders (add or delete rows as applica	ole)
Project Manager	Mike Williams
Project Originator	George Porter
Planning	Josh Brown
0&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	$\boxtimes$	2/24/2021			
Dir W/WW Planning & Development	Rob Zammataro	$\boxtimes$	2/24/2021			
Manager W/WW System Planning	Todd Mackey	$\boxtimes$	2/24/2021			
Project Originator	George Porter	X	2/23/2021			

# Introduction & Background

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

# Project Justification

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

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

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

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

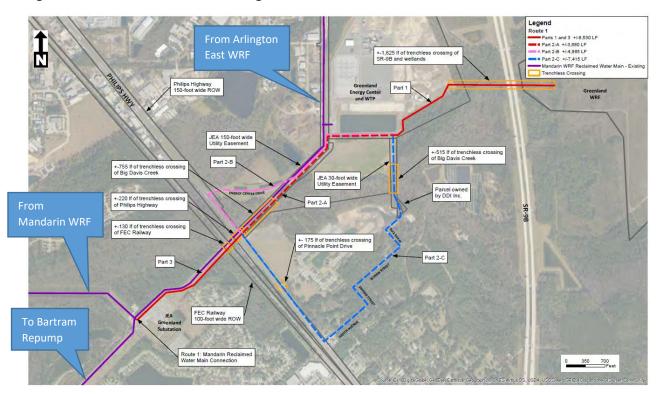
### Scope of Work

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

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

### Risks

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



#### Figure 1 – Route 1 with Alternative Segments

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

# Project Cost Estimate and Expenditure Forecast

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

		Droioc	at Cost Estimato	Proakdown			
			ct 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						

Approved by the JEA Awards Committee

Date: 01/11/2019 Item# 10



# Formal Bid and Award System

CPA 179680

Award #10 01/10/2019

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

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 dryweather demand. This project will be built using the Construction Management-at-Risk (CMAR) method.

Kruck, Dan R.
NO

**RECOMMENDED AWARDEE(S):** 

Name	Contact Name	Email	Address	Phone	Amount
JACOBS ENGINEERING GROUP INC.	JAMES WALLACE	iamey wallace@iacobs.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 ManagementDirector:Conner, Sean M. – Dir W/WW Project Engineering & ConstructionVP:Calhoun, Deryle I. - VP/GM Water Wastewater Systems

**APPROVALS:** 9

Chairman, Awards Committee

Date

Min 1/11/19 ane

Manager, Capital Budget Planning

Date

### ATTACHMENT C -

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

9/29/2020

Cost Detailed Design Phase Services (Tasks 2.1R, 2.2R, 2.3, & 2.4) \$4,276,472.82 Lump Sum 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** \$43,767.54 Lump Sum Jacobs Labor \$43,767.54 \$97,010.64 Task 4 - Environmental **Time & Materials** 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 **Time & Materials** Task 6 - Construction Management (EWP only) \$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 **Time & Materials SWA** \$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

С	ο	s	t

SERVICES DURING	G CONSTRUCTION Jacobs Labor Jacobs Expenses G.M. Hill Engineering JSEB Sub Allowance Landwise Design JSEB Sub Allowance 5% Sub Mark-up	Time & Materials	\$4,271,469.40 \$4,008,143.40 \$79,051.00 \$125,500.00 \$50,000.00 \$8,775.00
CONSTRUCTION	VIANAGEMENT Jacobs Labor Jacobs Expenses Clayton Company Consultants JSEB Sub Allowance 5% Sub Mark-up	Time & Materials	<b>\$6,636,626.68</b> \$4,099,173.46 \$220,500.00 \$2,206,622.11 \$110,331.11
SWA	Jacobs Labor	Time & Materials	<b>\$0.00</b> 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



**CLASS 2** 

Project Mgr: Tom Hawk Estimator: D Jones

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

### **DESIGN DEVELOPMENT**

DIRECT CONSTRUCTION COSTS						
Contractor Cost		<b>Material</b>	<u>Labor</u>	Equipment	Other/Sub-Cont.	<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
		Material	Labor	Equipment	Other/Sub-Cont.	TOTAL
JEA Supplied Material and Labor		\$0	\$0	s0	\$600,000	\$600,000
JEA Other Contract Costs		\$0 \$0	\$0 \$0	\$0 \$0	\$516,711	\$516,711
Subtotal: Additional Direct Costs		\$0	\$0	\$0 \$0	\$1,116,711	\$1,116,711
Total Direct Costs		\$0	\$0	\$0	\$104,477,774	\$104,477,774
JEA Cost & Engineering			Labor		Contract	TOTAL
Project Management	1.22%		\$1,274,383		\$0	\$1,274,383
Engineering ( All Services By Design Firm )	22.16%		\$0		\$23,151,108	\$23,151,108
Services During Construction (JEA, Randstad, Keville, CEI)	0.73%		\$0		\$758,069	\$758,069
Project Support	1.50%		\$1,567,167		\$0	\$1,567,167
Real Estate	0.67%		\$0		\$700,000	\$700,000
Total JEA Cost and Engineering			\$2,841,550		\$24,609,177	\$27,450,727
Total Project Costs						\$131,928,500
						4 MGD WRF
		CLASS 2	Accuracy	Range	-15% t	:o +20%

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



AMENDMENT NO. 10 - EARLY MATERIALS PURCHASE

11/22/2021

ITEM NO.	DESCRIPTION		TOTAL VALUE	
1	PIPE AND MATERIALS PURCHASE - RECLAIMED WATER MAIN	ć	4 228 022 41	
_		\$ 	4,328,023.41	
2	PIPE AND MATERIALS PURCHASE - WATER MAIN	Ş	1,828,604.37	
PROPOSE	D AMENDMENT VALUE	\$	6,156,627.77	

DATE

#### 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.

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

Date: <u>12/09/2021</u> Item# <u>6</u>



# Formal Bid and Award System

Award #6 December 9, 2021

Type of Award Request:	RENEWAL
<b>Requestor Name:</b>	Becker, Carl R Manager Benefits Services
<b>Requestor Phone:</b>	(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
<b>Budget Estimate:</b>	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
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: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): \$158,661,931.16 One (1) Year w/Four (4) – 1 Yr. Renewals 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 E	sille Administrative Se	rvices Agreement (ASA) Fee (t	otal varies based o	n neadcount 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

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

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
<b>Director:</b>	Maillis, Patricia L. – Dir, Employee Services
Chief:	Emanuel, L. David - Chief Human Resources Officer

**APPROVALS:** 

12-9-21

Chairman, Awards Committee

Date

Laure A Whitmer 12/10/21

**Budget Representative** 

Date

Date: <u>12/03/2020</u> Item# <u>11</u>



# Formal Bid and Award System

Award #11 December 3, 2020

Type of Award Request:	RENEWAL
<b>Requestor Name:</b>	Becker, Carl R Manager Benefits Services
<b>Requestor Phone:</b>	(904) 665-7850
Project Title:	Group Medical ASO and PBM Plan
Project Number:	A0102 Self-Insured Fund
<b>Project Location:</b>	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
FLORIDA INC	PKWY CCRDCC100	(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: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy): \$128,050,095.52 One (1) Year w/Four (4) – 1 Yr. Renewals 01/01/2018 12/31/2021

#### Renewal Options: JSEB Requirement:

Yes - One (1) - 1 Yr. Renewals 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

12/4/2020

Chairman, Awards Committee

Date

Kum H Virture

**Budget Representative** 

Date

Approved by the JEA Awards Committee

Date: <u>11/14/2019</u> Item# <u>4</u>



# Formal Bid and Award System

Award #4 November 14, 2019

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

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.

043-17

JEA	IFB/RFP/State/City/GSA#	<b>#:</b>
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Purchasing Agent:	Selders, Elaine Lynn
Is this a ratification?:	NO

# **RECOMMENDED AWARDEE(S):**

Name	Address	Phone	Amount
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: Length of Contract/PO Term: Begin Date (mm/dd/yyyy): End Date (mm/dd/yyyy): Renewal Options: \$94,826,740.02 One (1) Year w/Four (4) – 1 Yr. Renewals 01/01/2018 12/31/2020 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: Director: VP: Becker, Carl R. - Mgr Benefits Services Maillis, Patricia L. – Dir, Employee Services Kendrick, Jonathan A. – VP & Chief Human Resources Officer

**APPROVALS:** 

Chairman, Awards Committee

Date

Financial Analyst, Capital Budget Planning

2020 Count of Enro	ollees
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		
	5	\$17.06 single		\$19.98 single		\$21.99 single		
Stop Loss Fee (not fixed)	5	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 claim	ns				\$	28,177,661.26		

Forecasted Costs for 2020 per Gallag	her Actuary			
	PEPM		Anı	nual \$
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

		EST	MATED COS	ΓFC	OR FLORID	A BLUI	E ASSUM	ING NO M	IIGR.	ATION FO	R 20	20				
BlueOptions (03768)	Active		Retiree		Employee		JEA		Reti	ree	JEA	Annual	Em	ployee Annual	Ret	iree Annual
Tier	Enrollment		Enrollment		Contributio	n	Subsidy		Con	tribution	Tota	al Cost	Tot	al Cost	Tot	al Cost
Employee		339		236	\$	92.45	\$	675.05	\$	767.50	\$	2,746,103.40	\$	376,086.60	\$ 2	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	3,338,062.44
нмо	Active		Retiree		Employee		JEA		Reti	ree	JEA	Annual	Em	ployee Annual	Ret	iree Annual
Tier	Enrollment		Enrollment		Contributio	n	Subsidy		Con	tribution	Tota	al Cost	Tot	al Cost	Tot	al 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		Reti			Annual		ployee Annual		iree Annual
Tier	Enrollment		Enrollment		Contributio	n	Subsidy		Con	tribution	Tota	al Cost	Tot	al Cost	Tot	al 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			\$	259.92	\$	817.04	\$	1,076.96		1,804,024.32	\$	573,903.36	\$	103,388.16
Employee & Family		317			\$	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 AN	NUAL COST		\$ 5,096,926	.92		16%										
TOTAL PLAN COST			\$ 31,071,131	.76												
Percent of projected costs above			100	.8%												

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Approved by the JEA Awards Committee

Date: 12/20/2018 Item# 2



# Formal Bid and Award System

Award #2 December 20, 2018

**Type of Award Request:** RENEWAL Request #: 6450 **Requestor Name:** Becker, Carl R. - Manager Benefits Services (904) 665-7850 **Requestor Phone:** Group Medical ASO, PBM and Stop-Loss Plan **Project Title:** A0102 **Project Number:** JEA **Project Location:** 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#:043-17Purchasing Agent:Selders, Elaine LynnIs this a ratification?:NOIf yes, explain:NO

## **RECOMMENDED AWARDEE(S):**

Name	Address	Phone	Amount				
BUT FURDER BUT FURDER DOF	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:							
Change Order Amount:	\$31,687,539.72						
Length of Contract/PO Term:	One (1) Year w/ Four (4)	- 1 Yr. Rener	wals				
Begin Date (mm/dd/yyyy):	01/01/2019						
End Date (mm/dd/yyyy):	12/31/2019						
New Not To-Exceed Amount:	\$63,988,133.72						
Renewal Options:	Yes - Three (3) - 1 Yr. Re	enewals					
JSEB Requirement:	N/A - Optional						

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 vears.

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: VP:

Maillis, Patricia L. - Dir, Employee Services Hiers, Angelia R. - Chief Human Resources Officer

APPROVALS:

Chairman, Awards Committee

12/20/18

Manager, Capital Budget Plannin Date Operating Budgets 12-20-18

CPA167613



# Approved by the JEA Awards Committee Date 8 17117 Item #\_\_\_\_\_

# Formal Bid and Award System

Type of Award Request:
Request #:
<b>Requestor Name:</b>
<b>Requestor Phone:</b>
<b>Project Title:</b>
<b>Project Number:</b>
<b>Project Location:</b>
Funds:
Award Estimate:
Caana of Works

PROPOSAL (RFP) 1818 Dambrose, Nickolas C. (904) 665-7217 Group Medical ASO, PBM, and Stop-Loss Plan A0102 JEA O&M \$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			(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 Contrac	Length of Contract/PO Term:		One (1) Year w/Four (4) $- 1$ Yr. Renewals			
Begin Date (mm/de	d/yyyy):	01/01/2018				
End Date (mm/dd/	уууу):	12/31/2018				
Renewal Options:		YES – Four $(4) - 1$ Yr. Renewals				
ISEB Requirement:		N/A – No JSEB available				
BIDDERS:						

# NameAmountRankScoreFLORIDA BLUE\$32,300,594.00199.00AETNA\$36,044,226.00292.69

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 ServicesVP:Hiers, Angelia R. - Chief Human Resources Officer

**APPROVALS:** 

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

# 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
Florida Blue	18.03	9.7	14.3	19.7	9	8	14	07.00	-
Fiorida Blue	20.00	9.7	15.0	20.0	10	9	The set of a	92.69	2
		- 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997				3	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
Florida Blue	18.03	10.0	15.0	19.0	9	9	14	94.03	
	20.00	9.0	15.0	20.0	10.0	10.0	15	99.00	2
Rob Mack	Quotation of Rates (20 Points) 18.03	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
Florida Blue	20.00	10.0	15.0	20.0	10	10	14	97.03	2
	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)	Totaí	Rank
lorida Blue	18.03	9.0	13.0	20.0	8	5	14	87.02	
	20.00	10.0	15.0	20.0	10.0	8.0	15.0	87.03	2
						0.0	15.0	98.00	1

Total Vendor Scores	Janice Nelson	Rob Mack	Pat Maillis
Aetna	94.03	07.02	
Florida Blue	and the second se	97.03	87.03
	99.00	100.00	98.00

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

JEA RFP 043-17

EXHIBIT 5

# Cost Roll Up 1

Assumed Lives

2,585

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

and the second se								
		Aetna	Aetna 15/12 Option		Aetna 12/12 Option		Florida Blue Option 1	
PEPM	Annual	PEPM	Annual		the second s		and the second se	
\$28.69	\$890.067		and the second sec		the second se		Annual	
\$69.24		and the second s	22			\$36.75	\$1,139,985	
			\$2,048,980	\$56.40	\$1,749,521	\$37.73	\$1,170,446	
[1] 154(1)-407(2)-340	Sectors:	\$0.00	\$0	\$0.00	\$0	\$0.00	\$0	
State 7.2 and the second		Inclu	ded in ASO	Inclu	ded in ASO		ded in ASO	
\$833.40	\$25,852,055	\$833.40	\$25,852,055			the second se		
\$931.33	\$28,889,837	\$928.15	TAXABLE INCOMENTS OF TAXABLE PARTY.		the second state of the se		\$23,085,740	
			4-0)/02/200	\$510.45	\$28,491,643	\$818.70	\$25,396,171	
\$343 57	\$10 657 405	6242 57	A40 577 107	T				
	all the second state of the second	\$343.57	\$10,657,405	\$343.57	\$10,657,405	\$338.25	\$10,492,526	
6.200	and the second se			1		(\$72.05)	(\$2,234,908)	
and the second se	(\$1,132,990)	(\$36.52)	(\$1,132,990)	(\$36.52)	(\$1,132,990)		And a state of the state of the state of the	
\$1,165.19	\$36,144,226	\$1,235.19	the second s		the second s		(\$1,253,195)	
				( va)440.33	320,010,033	\$1,044.51	\$32,400,594	
\$3.22	\$100,000	(\$2.22	6100.000	1 40.00		- Internet		
	the second se	-	The local division of		\$100,000	\$3.22	\$100,000	
\$1,101.9/	\$50,044,226	\$1,231.96	\$38,215,518	\$1,222.31	\$37,916,059	\$1,041.28	\$32,300,594	
	PEPM \$28.69 \$69.24 \$0.00 Includ \$833.40	\$28.69 \$890,067 \$69.24 \$2,147,715 \$0.00 \$0 Included in ASO \$833.40 \$25,852,055 \$931.33 \$28,889,837 \$343.57 \$10,657,405 (\$73.18) (\$2,270,027) (\$36.52) (\$1,132,990) \$1,165.19 \$36,144,226 \$3.22 \$100,000	PEPM         Annual         PEPM           \$28.69         \$890,067         \$28.69           \$69.24         \$2,147,715         \$66.05           \$0.00         \$0         \$0.00           Included in ASO         Included           \$833.40         \$25,852,055         \$833.40           \$931.33         \$28,889,837         \$928.15           \$343.57         \$10,657,405         \$343.57           (\$73.18)         (\$2,270,027)         \$36,52)           \$1,165.19         \$36,144,226         \$1,235.19           \$3.22         \$100,000         \$3.22	PEPM         Annual         PEPM         Annual           \$28.69         \$890,067         \$28.69         \$890,067           \$69.24         \$2,147,715         \$66.05         \$2,048,980           \$0.00         \$0         \$0.00         \$0           Included in ASO         Included in ASO         \$25,852,055         \$833.40         \$25,852,055           \$931.33         \$28,889,837         \$928.15         \$28,791,103           \$343.57         \$10,657,405         \$343.57         \$10,657,405           \$343.57         \$10,657,405         \$343.57         \$10,657,405           \$343.57         \$10,657,405         \$343.57         \$10,657,405           \$343.57         \$10,657,405         \$343.57         \$10,657,405           \$343.57         \$10,657,405         \$343.57         \$10,657,405           \$36.52)         \$1,132,990)         \$36,52)         \$1,132,990)           \$1,165.19         \$36,144,226         \$1,235.19         \$38,315,518	PEPM         Annual         PEPM         Annual         PEPM           \$28.69         \$890,067         \$28.69         \$890,067         \$28.69         \$890,067         \$28.69           \$69.24         \$2,147,715         \$66.05         \$2,048,980         \$56.40           \$0.00         \$0         \$0.00         \$0         \$0.00           Included in ASO         Included in ASO         Inclu           \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40           \$931.33         \$28,889,837         \$928.15         \$28,791,103         \$918.49           \$343.57         \$10,657,405         \$343.57         \$10,657,405         \$343.57         \$10,657,405         \$343.57           \$343.57         \$10,657,405         \$343.57         \$10,657,405         \$343.57           \$343.57         \$10,657,405         \$343.57         \$10,657,405         \$343.57           \$36,52)         \$1,132,990)         \$(\$36.52)         \$1,132,990)         \$36,355,18         \$1,225,53           \$3.22         \$100,000         \$3.22         \$100,000         \$3.22         \$100,000         \$3.22	PEPM         Annual         PEPM         Annual         PEPM         Annual           \$28.69         \$890,067         \$28.69         \$890,067         \$28.69         \$890,067           \$69.24         \$2,147,715         \$66.05         \$2,048,980         \$56.40         \$1,749,521           \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$00           Included in ASO         Included in ASO         Included in ASO         Included in ASO         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$833.40         \$25,852,055         \$\$833.40         \$25,852,055         \$\$833.40         \$25,852,055         \$\$833.40         \$25,852,055         \$\$833.40         \$25,852,055         \$\$10,657,405         \$\$10,657,405         \$\$10,657,405         \$\$10,657,405	PEPM         Annual         PEPM         Annual         PEPM         Annual         PEPM         Annual         PEPM         Annual         PEPM           \$28.69         \$890,067         \$28.69         \$890,067         \$28.69         \$890,067         \$28.69         \$890,067         \$28.69         \$890,067         \$36.75           \$69.24         \$2,147,715         \$66.05         \$2,048,980         \$56.40         \$1,749,521         \$37.73           \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00         \$0         \$0.00 </td	

(1) Aetna includes a credit of \$8.87 PEPM in the ASO fee for rebates, which represents an estimated 20% of rebates. There is no true-up on this offset.

(2) We did not estimate impact of disease management on claims.

(3) Claim projection based on Gallagher forecast

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

# 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	10%	30%	60%	90%	100%	Bid
IVIIIestone	Request	Design	Design	Design	Design	Design	DIU
Project Start	4/1/2021						
Design Start							
Design Finish							
Construction Start							
Substantial Completion	9/30/23						
Final Completion							

# JEA Comparison of Projected Costs

	Current Progr	urrent Program Forecast 2018 Per RFP			1	
Christ	2017	2018	Aetna	Florida Blue	Change	10.11
Claims	\$29,513,891	\$31,347,699	\$34,239,433	and the second se		(%)
Rebates	(\$800,000)			\$31,343,357		6.2%
Fixed Costs	\$2,058,359	11	1	(\$1,253,195)	(\$453,195)	56.6%
Total Expense		\$2,211,008	\$3,037,782	\$2,310,431	\$252,073	12.2%
- in anychise	\$30,772,250	\$32,758,707	\$36,144,226	\$32,400,594		5.3%

Claims are net of Member Cost Sharing

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

Date: <u>12/09/2021</u> Item# <u>7</u>



# Formal Bid and Award System

Award #7 December 9, 2021

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

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:** 

Chairman, Awards Committee

Date

Laure & Whitmer 12/10/21

**Budget Representative** 

Approved by the IEA Awards Committee Date  $\frac{68/17}{12}$  Item #



8 g - 3

# Formal Bid and Award System

Award #2 June 8, 2017

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

Scope of Work:

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

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

## **RECOMMENDED AWARDEE(S):**

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

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

# **BIDDERS:**

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

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 ServicesVP:Hiers, Angelia R. - Chief Human Resources Officer

**APPROVALS:** 

6-8-17

Chairman, Awards Committee

Date

Manager, Capital Budget Planning

#### 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

1



# 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.

2

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.

4 20/2017 Date

Signature of company representative

Brian Haigis

Print name of company representative

**VP** Finance

Title

EyeMed Vision Care, LLC

Name of Company

(Remainder of page intentionally left blank)

3

Carrier Name	Humana - Current	Blue Cross Blue Sheild	EyeMed	Humana	MetLife	VSP
Effective Date	January 1, 2015	January 1, 2018	January 1, 2018	January 1, 2018	January 1, 2018	January 1, 2018
Plan Type						
Enrollment						
Employee	598	598	598	598	598	598
Employee + Spouse	444	444	444	444	444	444
Employee + Child(ren)	496	496	496	496	496	496
Total	1538	1538	1538	1538	1538	1538
Rates						
Employee	\$4.64	\$4.60	\$4.20	\$4.64	\$4.13	\$4.64
Employee + Spouse	\$9.28	\$8.28	\$8.41	\$9.28	\$8.26	\$9.26
Employee + Child(ren)	\$14.92	\$13.81	\$13.52	\$14.92	\$13.28	\$14.92
Rate Guarantee			48 months	24 months		
	Current	36 months	Rate cap of 10% 5th year	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

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



This analysis is for illustrative purposes only, and is not a guarantee of sture expenses, claims costs managed care sealings, etc. There are many variables that can affect that the heath care costs mousing utilization patterns, catalotypic clarms, changes in design, heath can enterd increases, etc. This amages does not anneed, etc., and the contrage periodic by the actual