



# 2021 Water & Wastewater Project Engineering & Construction Capital Summit

**JEA**<sup>®</sup>

*July 28, 2021*



# AGENDA

- Introduction – Joe Perez, Procurement Category Manager
- Welcome/Introductory Remarks – Jay Stowe, JEA Managing Director/CEO
- Purpose – Hai Vu, VP/GM Water/Wastewater Systems
- Remarks – Alan McElroy, VP & Chief Supply Chain Officer
- Capital Expense Plan Overview – Sean Conner, Director, Project Engineering & Construction
- Working with Procurement – Jenny McCollum, Director, Procurement Services
- Jacksonville Small & Emerging Businesses – Rita Scott, Manager, Jacksonville Small Emerging Business (JSEB) Programs
- Closing Remarks/Questions/Feedback: Hai Vu/Sean Conner
- Q/A – JEA staff and Vendors





# 2021 Water & Wastewater Project Engineering & Construction Capital Summit

Jay Stowe  
JEA Managing Director/CEO

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# 2021 Water & Wastewater Project Engineering & Construction Capital Summit

**Hai Vu**  
**VP/GM Water/Wastewater Systems**

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# **2021 Water & Wastewater Project Engineering & Construction Capital Summit**

**Alan McElroy**  
**VP & Chief Supply Chain Officer**



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# **2021 Water & Wastewater Project Engineering & Construction Capital Summit**

**Sean Conner**

**Director – Project Engineering &  
Construction**

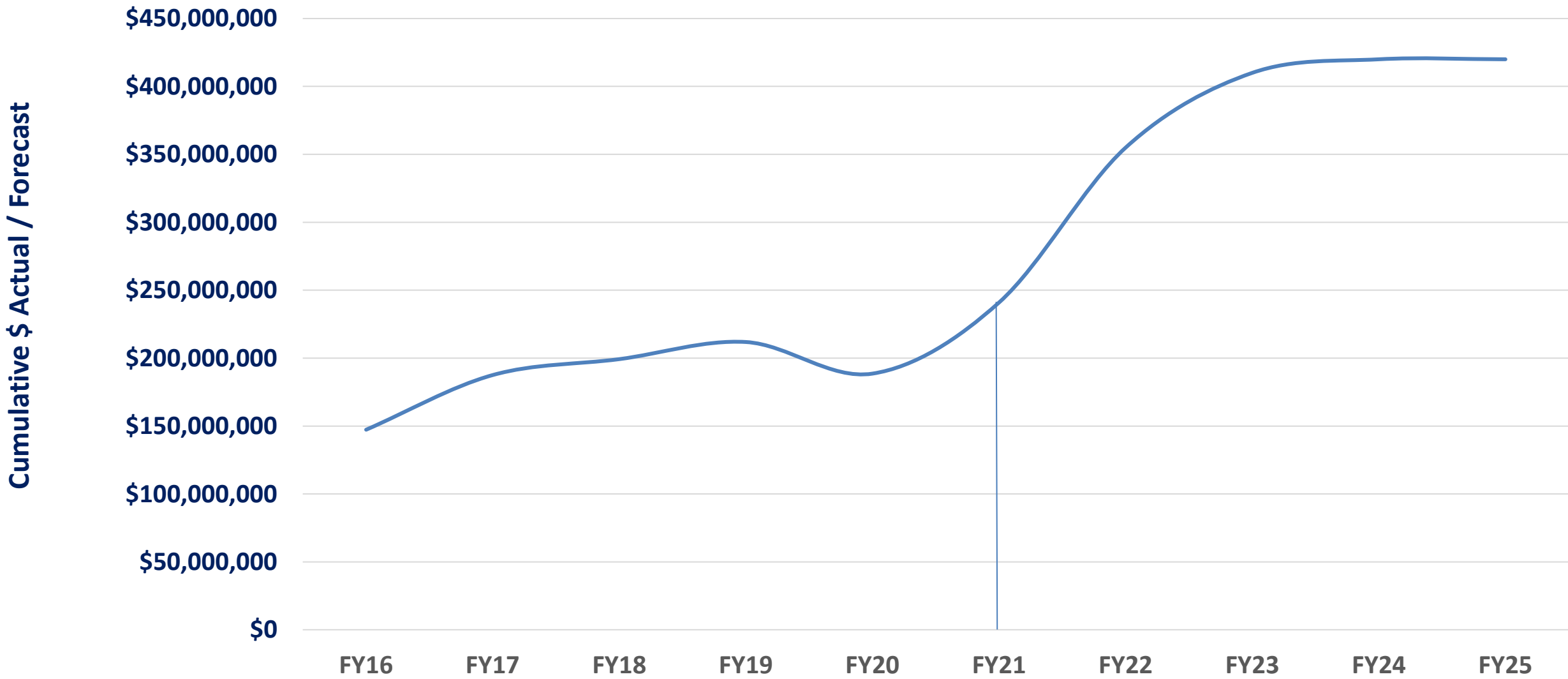
**[connsn@jea.com](mailto:connsn@jea.com)**

**904-665-8874**

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# W/WW CAPEX SPENDING



# W/WW Procurement Opportunities – Design

August 2021 – August 2022

Project Name	Estimated Design Cost Range	Scope Description	Advertisement Date	Manager
Arlington East WRF - Parallel Sludge Line	\$2,000,000 - \$3,000,000	Design of 37,700 LF 10" sludge force main from AE WRF to Buckman WRF.	24-Sep-21	Mike Sulayman
Pritchard Rd - Old Plank Rd. to Cisco Dr. W - Trans - New - W	\$400,000 - \$500,000	Design of 7,250 LF 16" CLDI Water Main open cut.	23-Oct-21	Beth DiMeo
Downtown Plant Expansion - New Chiller & Cooling Tower	\$5,000,000 - \$6,000,000	Design-Build the expansion of the downtown chilled water plant.	28-Oct-21	Brian Phillips
Royal Lakes WTP HSP Expansion	\$2,000,000 - \$3,000,000	Design of expansion of the Royal Lakes WTP.	19-Feb-22	Brian Phillips
Oakridge WTP - HSP Expansion	\$700,000 - \$800,000	Design of replacement and expansion of the Oakridge High Service Pumps.	25-Feb-22	Brian Phillips
Ridenour WTP - Storage and Repump - R	\$1,000,000 - \$2,000,000	Design of a reclaimed water storage and re-pump facility on an existing WTP site.	3-Mar-22	Brian Phillips
Arlington East WRF - Reclaim Filter - Increase 8 to 10 MGD	\$200,000 - \$300,000	Design of filter, pump and other upgrades to existing WRF.	9-Mar-22	Brad Collier
North Grid THM Mitigation Project	\$500,000 - \$1,000,000	Design of THM mitigation project.	11-Mar-22	Brian Phillips
Southeast WTP - Ground Storage Tank	\$100,000 - \$200,000	Design of a second ground storage tank at existing WTP.	19-Mar-22	Brian Phillips
Lovegrove WTP - Electric System Upgrade	\$500,000 - \$600,000	Design of a new electrical building adjacent to the HSP building and other improvements.	13-Aug-22	Brian Phillips



# W/WW Procurement Opportunities – Construction

August 2021 – August 2022

Project Name	Estimated Construction Cost Range	Scope Description	Advertisement Date	Manager
AE WRF - Secondary MCC Replacement	\$1,000,000 - \$2,000,000	Installation of new MCC and electrical building upgrades.	16-Aug-21	Brad Collier
Monterey - 3254 Townsend Rd - Class III/IV - Pump Upgrade	\$2,000,000 - \$3,000,000	Installation of triplex Class III pump station and 1600 LF 16" PVC force main open cut.	20-Aug-21	Brad Collier
McDuff WTP - Refurbishment Project	\$5,000,000 - \$6,000,000	Installation of HSP and other improvements.	31-Aug-21	Brian Phillips
Norwood WTP - Rehabilitation	\$3,000,000 - \$4,000,000	Installation of HSP and other improvements.	31-Aug-21	Brian Phillips
Buckman WRF - Fine Screen Replacement	\$3,000,000 - \$4,000,000	Installation of fine screen at existing WRF.	15-Sep-21	Brad Collier
Southwest - 6217 Wilson Blvd. - Class III/IV	\$3,000,000 - \$4,000,000	Rehabilitation of the Class III-IV pump station at Wilson Rd.	30-Sep-21	Brad Collier
Southwest - 5104 118th St - Class III/IV	\$6,000,000 - \$7,000,000	Rehabilitation of the Class III-IV pump station at 118th St.	30-Sep-21	Brad Collier
9247 Baymeadows Rd - Class III/IV - Pump Upgrade	\$1,000,000 - \$2,000,000	Installation of a new triplex Class III pump station next to the existing station.	18-Oct-21	Brad Collier
New World Av - Waterworks Ave to Chaffee Rd - Trans - W	\$4,000,000 - \$5,000,000	Installation of 9,500 LF of 24" ductile iron water main by open cut and jack & bore.	28-Oct-21	Beth DiMeo
Lofton Oaks WTP -Improvements	\$4,000,000 - \$5,000,000	Installation of replacement WTP with GST and other facilities.	23-Nov-21	Brian Phillips
SR200 - William Burgess Blvd to Police Lodge Rd - Trans – R	\$5,000,000 - \$6,000,000	Installation of 15,300 LF of 16" reclaimed water main.	2-Dec-21	Beth DiMeo
Mandarin WRF - Sludge Holding Tanks Rehabilitation	\$3,000,000 - \$4,000,000	Installation of temporary tank, repair of waste tank and thickened waste tank.	13-Dec-21	Brad Collier
Forest Blvd - Stone Rd to T-Line - Raw Water Main - New	\$1,000,000 - \$2,000,000	Installation of 4,000 LF of 24" CLDI raw water main by open cut.	15-Dec-21	Beth DiMeo
SIPS - Deerwood - SS Blvd Intertie to Deerwood III WTP - New	\$27,000,000 - \$30,000,000	Installation of 35,000 LF of 30" ductile iron water main by open cut and jack & bore.	15-Dec-21	Beth DiMeo
Mandarin - 106 Twin Creeks - Class III/IV - Pump Upgrade	\$2,000,000 - \$3,000,000	Upgrade of booster pump station 2100 GPM.	8-Mar-22	Brad Collier
Lakeshore WTP - Reservoir Rehabilitation - Phase 2	\$2,000,000 - \$3,000,000	Rehabilitation of two WTP reservoirs.	8-Apr-22	Brian Phillips
CR210 - Longleaf Pine Pkwy to Shearwater Rd - Trans – RW	\$5,000,000 - \$6,000,000	Installation of 11,700 LF of 24" reclaimed water main.	21-Jun-22	Beth DiMeo
Monterey - 5838 Pompano - Class III/IV - Pump Upgrade	\$2,000,000 - \$3,000,000	Installation of triplex Class III pump station.	1-Jul-22	Brad Collier
LDP - McDuff - Olga to Park WM	\$1,000,000 - \$2,000,000	Installation of 1,300 LF of 20" cast iron pipe.	11-Aug-22	Mike Sulayman



# Large Upcoming Capital Projects

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# Nassau Regional WRF Expansion

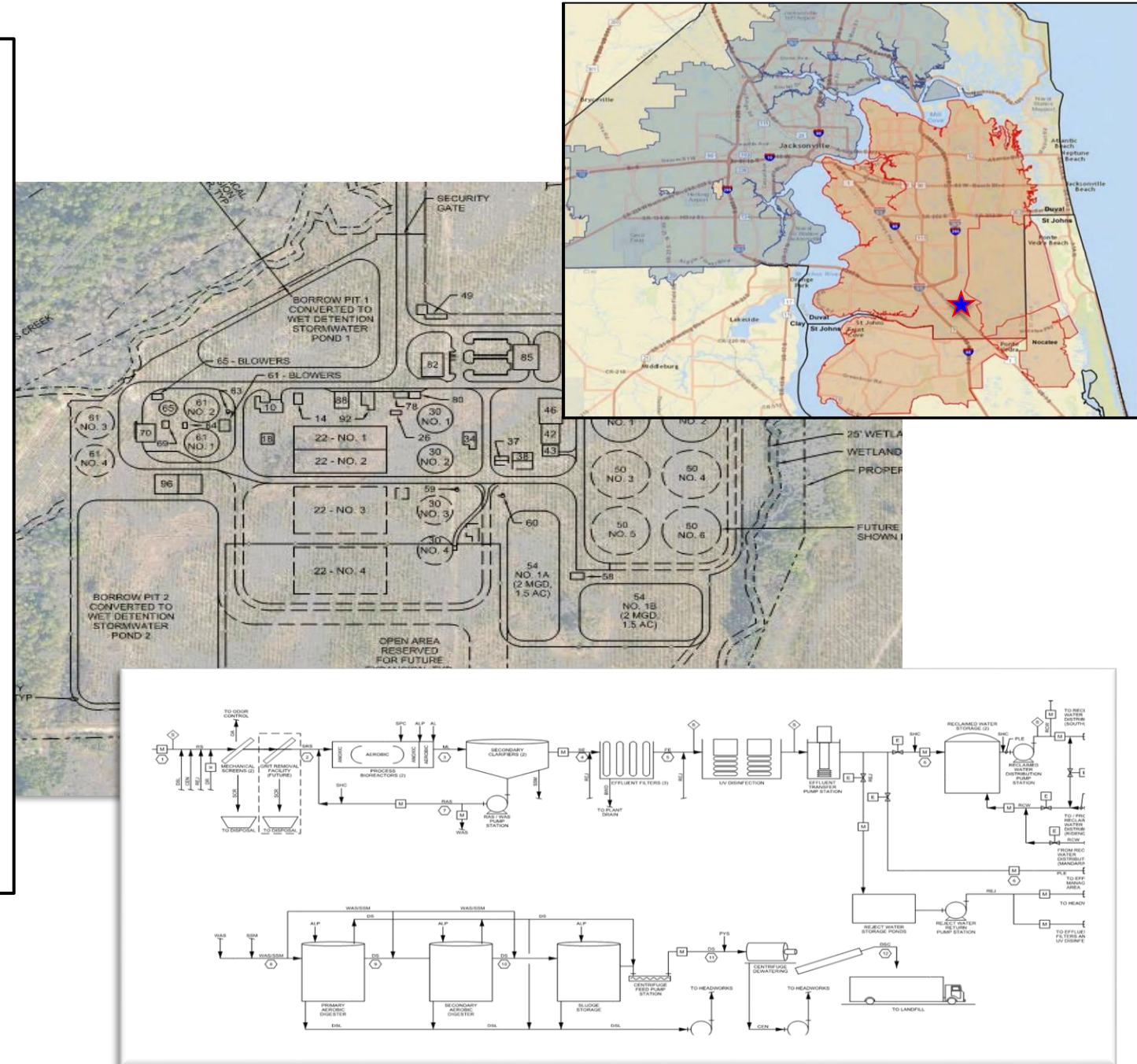
Description:	New 2.0 mgd AADF Oxidation Ditch Plant built on the existing WRF site. The existing plant will initially remain in service and be partially rehabilitated. Includes new common headworks, oxidation ditches, RAS/WAS pumping, chemical systems, clarifiers, filters, common UV, common onsite reclaimed water / effluent equipment, common sludge holding tank, valves/piping, controls, electrical, flow split, PLC upgrade, new operations building, new maintenance shop and new roads and stormwater infrastructure. The project needs to be online by 2024
Estimated Construction Cost:	\$50M - \$70M
Design Start:	May 2021 (Underway)
Construction Start:	August 2022
Delivery Method:	Construction Management At Risk
Upcoming Opportunities:	Sub-contractor Construction packages (tbd at 60% design)
Project Administered by:	Samuel Ramirez, PE





# Greenland WRF – 4.0 MGD

Description:	New 4 MGD - WRF to support projected growth in South service area.
Estimated Construction Cost:	\$100M
Design:	Feb. 2019 – Nov. 2021
Construction:	GMP#1 – Early Work Package: Apr. 2021 – Dec. 2021 Plant Balance: Jan. 2022 - Oct. 2024
Delivery Method:	Construction Management At Risk
Upcoming Opportunities:	Sub-contractor Construction and Materials Cast-In Place Concrete Precast Structural/Architectural Members Masonry Metals/FRP Buildings/Roofing Painting & Coatings Electrical Earthwork / Utilities (Storm Water Systems) Asphalt/Concrete Paving Utilities (Transmission Piping) Prestressed Concrete Tanks Storm Drain System Process Piping Systems
Project Administered by:	Thomas C. Hawk, PE





# Southwest Water Reclamation Facility Expansion---*Plant Expansion to 16 MGD*

Description: Improvements and Expansion from 12 to 16 MGD, including new headworks, BNR basins, clarifiers, blower/electrical building, Operations building and Maintenance Building. UV disinfection expansion is already under construction.

Estimated Construction Cost \$70M - \$80M

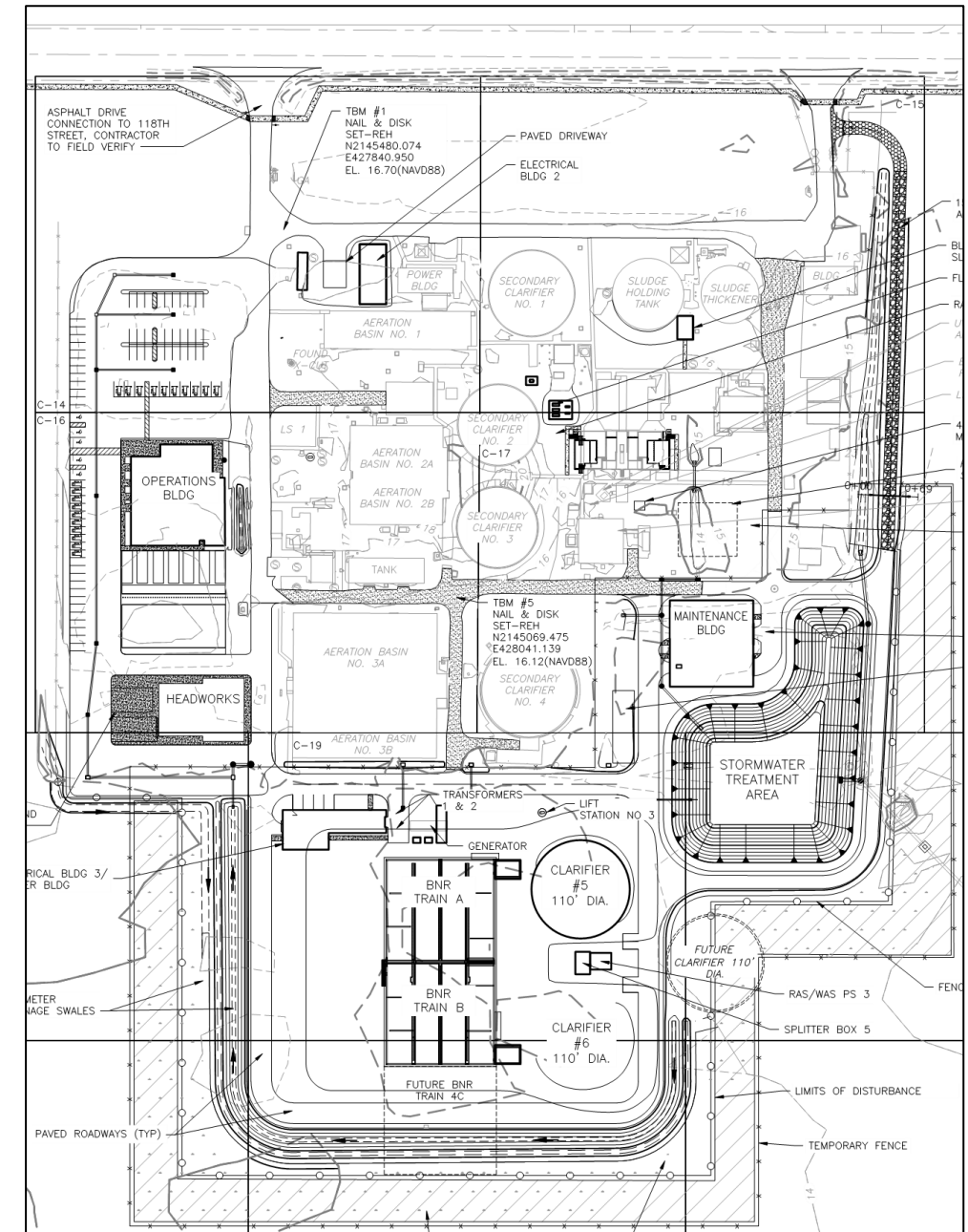
Design Start: Underway (~90% Complete)  
Construction Start: January 2022

Delivery Method: Construction Management At Risk (CMAR)

Upcoming Opportunities:

- Sub-contractor Construction
- Headworks
- Yard Piping
- BNR/Clarifier Concrete
- Mechanical/Pipe/Metals Installation
- Rigid Inclusion Foundation
- Electrical
- I&C/SCADA
- Coatings
- Concrete Flatwork
- Buildings
- Bridge Cranes

Project Administered by: Andrew May, PE



# CMAR Project Contacts

Nassau Regional WRF Expansion



CMAR – The Haskell Company

**Paul McElroy**

Project Director

Office: 904-357-4251

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[Paul.McElroy@Haskell.com](mailto:Paul.McElroy@Haskell.com)



Greenland WRF New 4.0MGD Facility



CMAR – The Haskell Company

**Joe Kantor**

Project Director

Cell: 904-791-4779

[Joseph.Kantor@Haskell.com](mailto:Joseph.Kantor@Haskell.com)



Southwest WRF Expansion



CMAR – Garney

**Wes Dooley**

Project Manager

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# Southside Integrated Pipe System (SIPS)

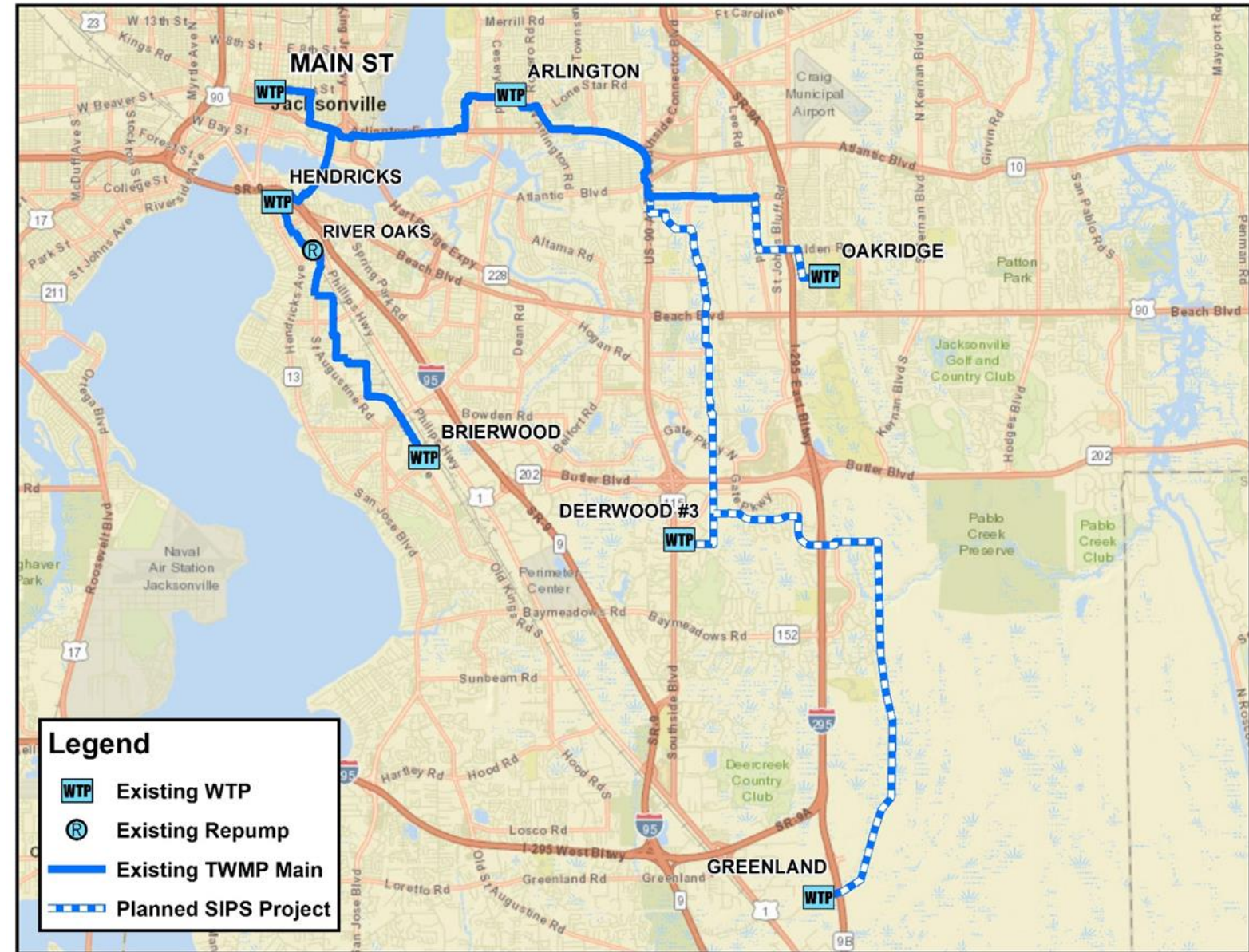
## Description:

The proposed program was identified as part of the iWater study which is investigating JEAs future water supply needs. This program will expand the hydraulic influence of the Total Water Management Plan (TWMP) delivering raw water from the Main Street WTP(North Grid) to the Deerwood III WTP and Greenland WTP which serves the South Grid resulting in a direct offset of water withdrawal from the JEA South Grid wellfield.

Two specific projects have been developed to complete the primary conveyance system:

- SIPS - Deerwood - Southside Blvd Intertie to Deerwood III
- SIPS - Greenland - Southside Blvd-Deerwood III to Greenland WTP

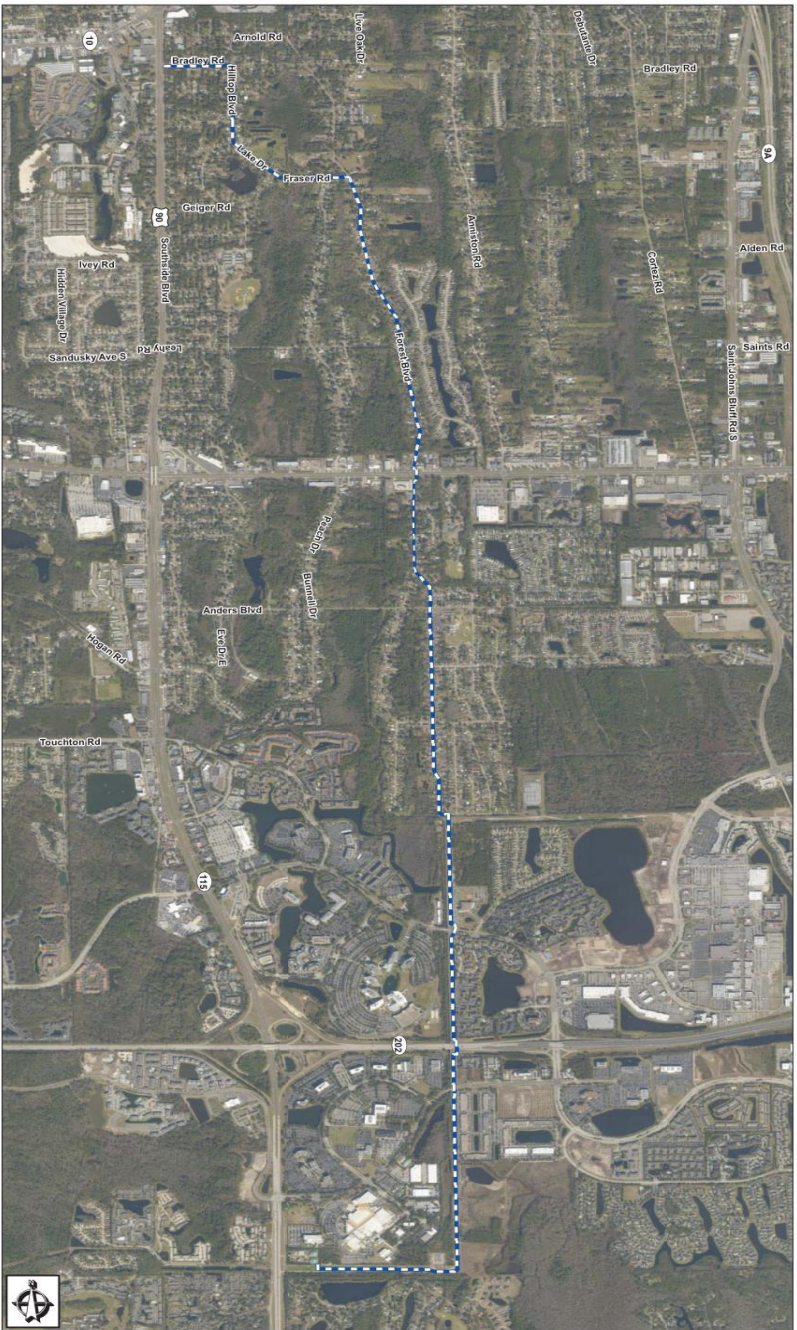
Both projects will be installing a total footage of approx. 76,000 LF of 30" DI WM and multiple trenchless crossings of roadways and wetlands and associated plant work for a complete and operable conveyance system.





# SIPS - Deerwood - Southside Blvd Intertie to Deerwood III WTP

Description:	<p>This project will expand the hydraulic influence of the Total Water Management Plan (TWMP) delivering raw water from the Main Street WTP(North Grid) to the Deerwood III WTP which serves the South Grid resulting in a direct offset of water withdrawal from the JEA South Grid wellfield.</p> <p>Scope is to install approx. 35,500 LF of 30" DI WM by open cut, 500 LF of 48" steel casing by jack and bore, 900 LF of 36" HDPE by HDD, SCADA integration, water quality monitoring station, Deerwood III WTP plant connection and intertie station and the decommissioning of 3 existing inter-tie stations on the TWMP piping.</p> <p>Accompanying project being designed and constructed with SIPS Deerwood:</p> <ul style="list-style-type: none"><li>• Forest Blvd - Stone Rd to T-Line - Raw Water Main: Approx. 4,000 LF of 24" DI Raw Water Main</li></ul> <p><u>This project will be broken into a minimum of 3 separate construction bid packages.</u></p>
Estimated Project Cost:	\$35M - \$40M
Design Start:	Underway
Construction Start:	December 2021-Advertise Bids June 2022-Commence Construction
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Tom Hamilton, PE





# SIPS - Greenland - Southside Blvd - Deerwood 3 to Greenland

## Description:

This project will expand the hydraulic influence of the Total Water Management Plan (TWMP) delivering raw water from the Main Street WTP(North Grid) to the Greenland WTP which serves the South Grid resulting in a direct offset of water withdrawal from the JEA South Grid wellfield.

Scope is to install approx. 40,500 LF of 30" DI WM by open cut, 850 LF of 48" steel casing by jack and bore, 3,400 LF of 36" HDPE by HDD, SCADA integration, water quality monitoring station, new pre-stressed concrete ground storage tank, and plant intertie station.

Accompanying project being designed and constructed with SIPS Greenland:

- Davis - Gate Pkwy to RG Skinner : Approx. 14,000 LF of 30" DI Reclaim water main

## Estimated Project Cost:

\$50M - \$55M

## Design Start:

Engineering selection is underway

## Construction Start:

February 2024

## Delivery Method:

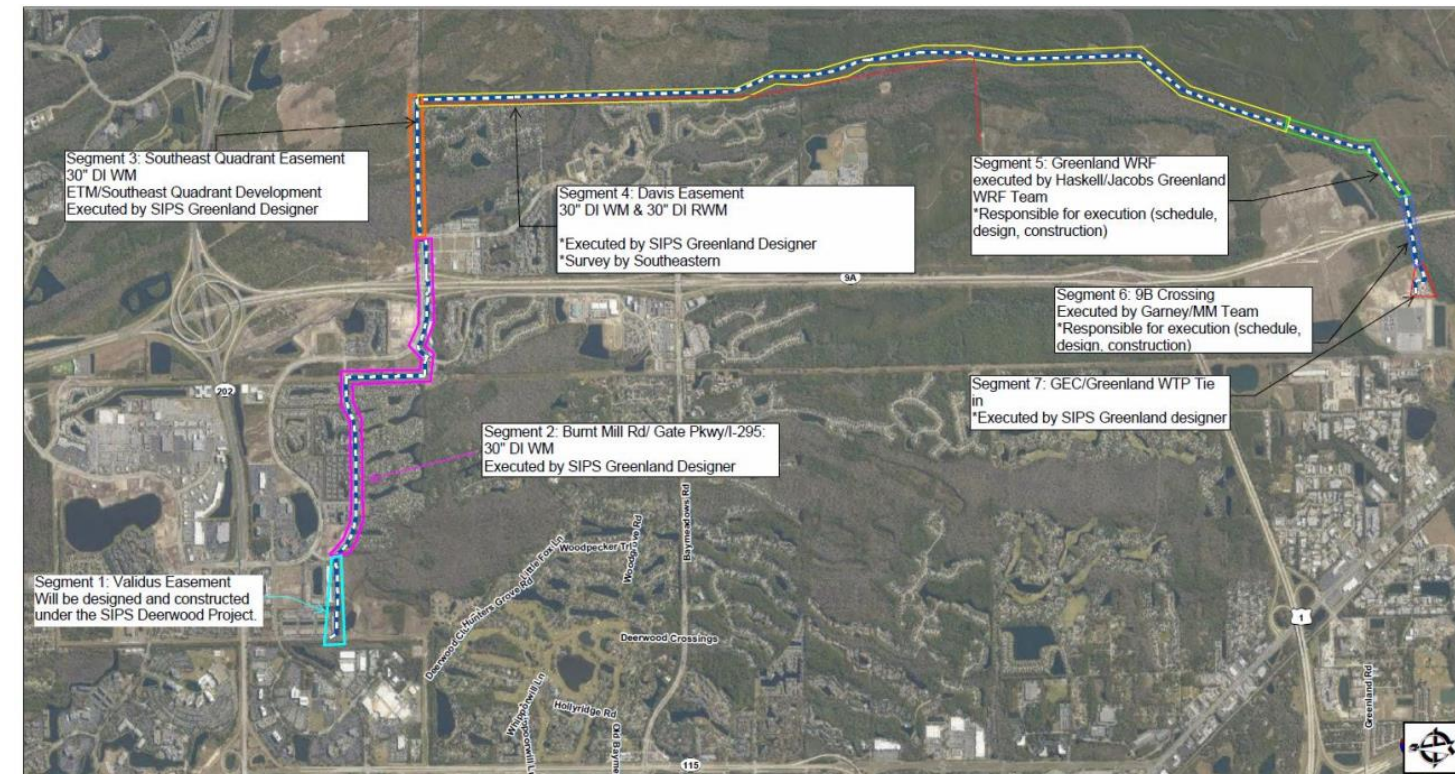
Design-Bid-Build

## Upcoming Opportunities:

Design Sub-consultants

## Project Administered by:

Tom Hamilton, PE





# Arlington East WRF Parallel Sludge Line and Transfer Pumps

Description:	The project scope includes design, permitting, and construction of a 8" diameter sludge FM from Arlington East WRF (A/E) to Buckman WRF (approx. 37,700 LF), including a sub-aqueous river crossing, and necessary improvements to sludge pumping and storage capabilities at A/E. The new sludge force main will parallel the existing 8" ductile iron pipe sludge force main river crossing.
Estimated Project Cost:	\$17M - \$22M
Design Start:	May 2022
Construction Start:	June 2023
Delivery Method:	TBD Progressive-Design-Build or Design-Bid-Build Packages
Upcoming Opportunities:	Design and Construction
Project Administered by:	Mickhael Sulayman, PE







## Other Upcoming Capital Projects



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# 118<sup>th</sup> Street Class III/IV Pump Station Rehabilitation

Description:	The 118th Street Master Pump Station (PS 5104) is 45 years old and is a Class IV quadplex pump station with a firm capacity of 13,700 gpm (19.7 mgd) at 64-feet TDH. The rehabilitation will include replacing three extended shaft dry-pit pumps, upgrading yard piping, rehabilitation of the superstructure (lead and asbestos abatement, motor room, screen room, generator room, pump room, wet well, influent chamber, and associated accessories), upgrading the emergency generator system, upgrading all electrical and instrumentation components, upgrade HVAC system, upgrading the potable water system and all plumbing, new wet-well mixing system, new odor control system, upgrades lift system, upgrade generator and back up diesel pump, and restore the junction manhole.
Estimated Project Cost:	\$7.5M
Design Start:	March 2021 (Underway)
Construction Start:	January 2022
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Samuel Ramirez, PE





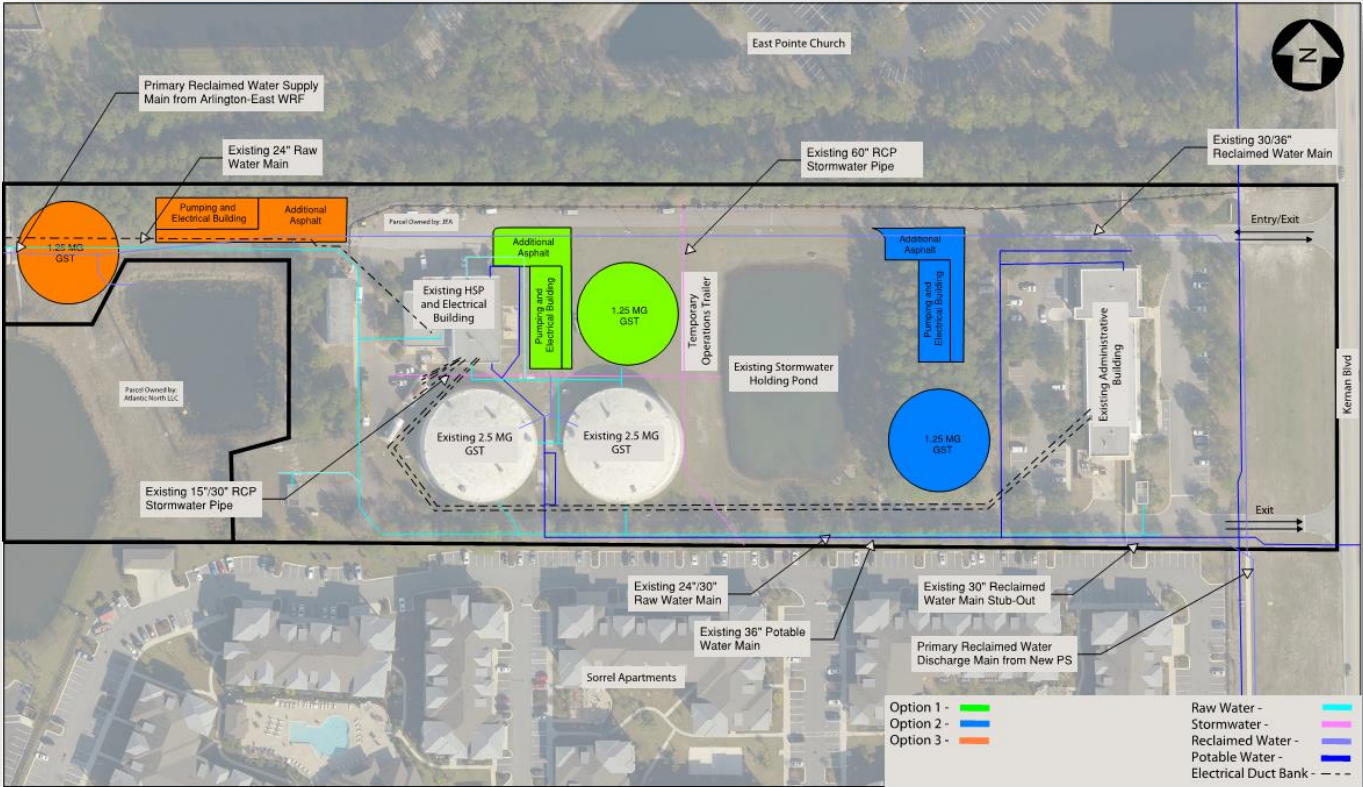
# Wilson Boulevard Class III/IV Pump Station Rehabilitation

Description:	The Wilson Blvd. Master Pump Station (PS 6217) which was built in the 1980s and is a Class III triplex pump station with a firm capacity of 3,900 gpm (5.6 mgd) at 52-feet TDH. The project also includes the forcemain from the PS to a location immediately north of Wilson Blvd outside of FDOT ROW. The rehabilitation will include replace the three extended shaft dry pit pump, replace existing ventilation system, replace existing lighting system, rehabilitate the superstructure (lead and asbestos abatement, motor room, screen room, generator room, pump room, wet well, influent chamber, and all associated accessories), replace electrical powering system, install power supply protection for control panels, replace existing mechanical bar screens with manual bar racks, install a bubbler system, install new mixing system for wet well, construct a positive pressure electrical room, upgrade security, replace existing seal water system, upgrade instrumentation and controls, install a lift system, restore junction manhole, replace the generator and back up diesel pump, and replace approximately 560 linear feet of 16-inch ductile iron effluent forcemain.
Estimated Project Cost:	\$5.5M
Design Start:	March 2021 (Underway)
Construction Start:	January 2022
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Samuel Ramirez, PE



# Ridenour WTP Reclaimed Water Re-pump and Booster Station

Description:	Project includes one 1.25 MG pre-stressed concrete ground storage tank, a combined re-pump and booster pump building with (3) 250 HP re-pumps and (4) 125 HP booster pumps, conditioned electrical room, overhead crane, electrical and control systems, backup generator, yard piping, and site work.
Estimated Project Cost:	\$11M - \$12M
Design Start:	October 2022
Construction Start:	January 2024
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Design
Project Administered by:	TBD





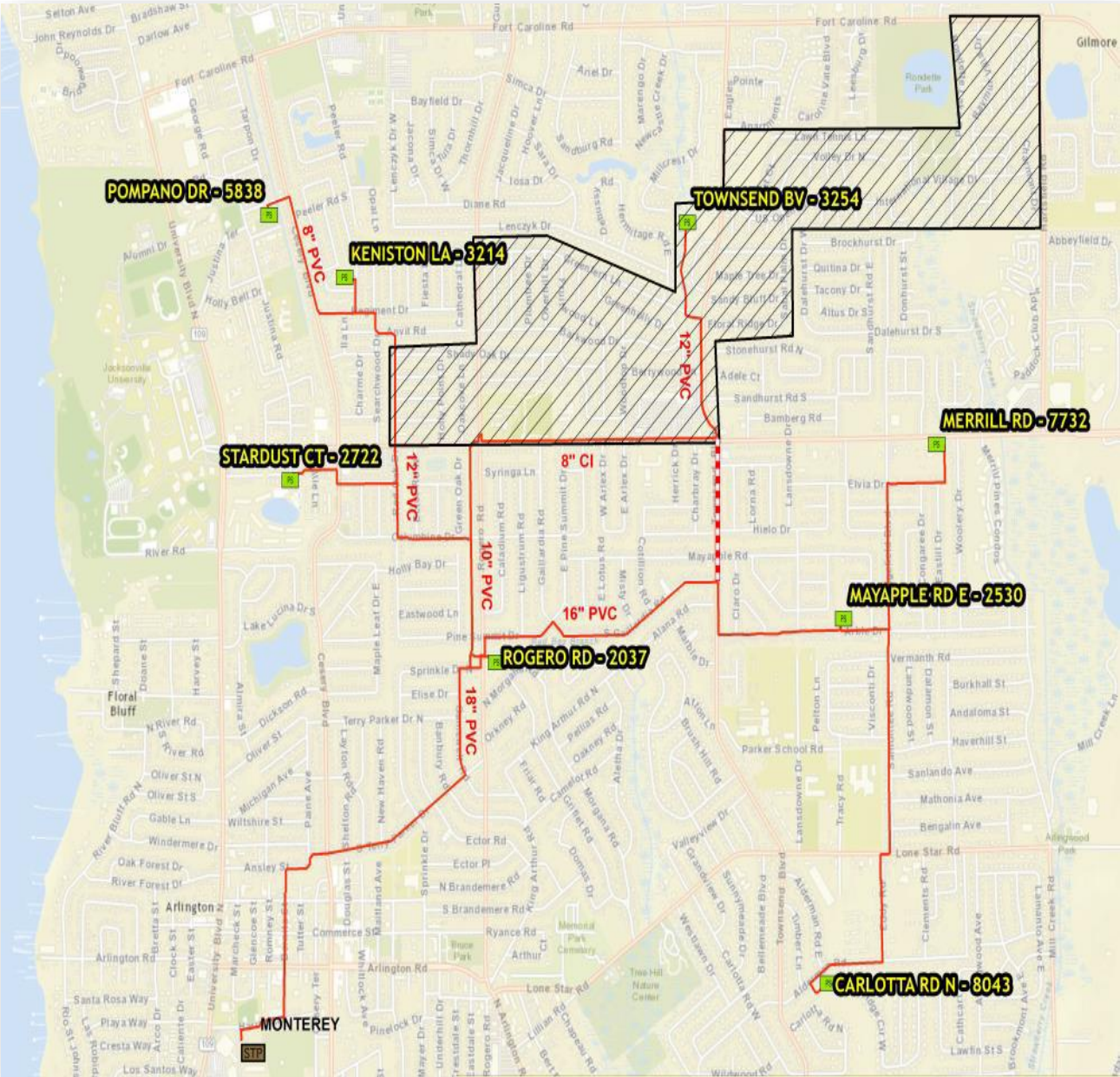
# Mandarin WRF Sludge Holding Tanks Rehabilitation

Description:	The waste sludge and thickened sludge holding tanks are exhibiting concrete surface deterioration, including exposed rebar, and interior liner failure. Install pumps and piping to transfer sludge to an existing temporary steel tank and install a temporary sludge truck loading station. Install piping and connect the temporary sludge holding tank to the plant odor control system. Repair each sludge holding tank and return to normal plant operations.
Estimated Project Cost:	\$3M - \$4M
Design Start:	Underway
Construction Start:	June 2022
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Mark Ralph, PE



# 3254 Townsend Rd. PS Upgrade – Service Area Grid & Location

Description:	Improvements will consist of demolition of the existing station and construction of a new Class III triplex submersible PS to meet current and future wastewater flows at JEA WW standards. The triplex submersible PS will have a rated capacity of 1100 GPM and be located adjacent to the existing station. The station will have a 12-foot diameter concrete wetwell, 3 submersible pumps, standby diesel emergency generator, diesel emergency pump, a 480-volt 3-phase electrical service entrance, (VFD's), flow measurement telemetry, (SCADA), and an odor control system.
Estimated Project Cost:	\$3M - \$4M
Design Start:	Near Completion
Construction Start:	December 2021
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Galen Connell, PE





# Mandarin – 106 Twin Creeks Class III/IV – Pump Upgrade

**Description:** The reason for the upgrade is to meet anticipated future wastewater flow and pressure capacity requirements. The new 2800 gpm, dry pit submersible pump station will be constructed on a concrete slab. Electrical components will be housed in a building, and a diesel fueled generator will provide emergency power. Other items include site grading and paving, and demolition of the existing booster pump station.

**Estimated Project Cost:** \$2M - \$3M

**Design Start:** Underway

**Construction Start:** August 2022

**Delivery Method:** Design-Bid-Build

**Upcoming Opportunities:** Construction

**Project Administered by:** Mark Ralph, PE





# 9247 Baymeadows Rd – Class III/IV – Pump Upgrade

## Description:

Demolition of the existing 9247 Baymeadows Road Class III Pump Station and construction of a new Class II Pump Station on the adjacent lot. Major scope components include demolition and abandonment of existing pump station, construction of: 22-FT depth wetwell with duplex submersible pumps, three (3) manholes ranging in depths from ~18-22 FT, 290 LF 12" & 16" PVC gravity sewer, 340 LF 10" PVC force main, 200 LF 12" PVC water main, and all associated restoration and pavement repair. The project site is located near the intersection of Baymeadows Road and Baymeadows Way, and will require COJ and FDOT coordinated MOT to maintain local traffic and communicate lane or roadway closures.

## Estimated Project Cost:

\$1.6M - \$1.8M

## Design Start:

December 2020 (Underway)

## Construction Start:

March 2022

## Delivery Method:

Design-Bid-Build

## Upcoming Opportunities:

Construction

## Project Administered by:

Brian Gaines, EI





# Norwood and McDuff WTP Rehabilitations

Description:

**Norwood WTP**  
Project includes replacement of high service pumps, replacement of electrical system, new emergency generator, bridge crane modifications, replacement of doors and windows, replacement of ventilation fans, new floor drains, new electrical power supply to well No.1, demolition of abandoned pump and piping, and building modifications to support above. Portions of the work will need to be accomplished with the plant in service, and coordination will need to be done with the rehabilitation of the McDuff plant. Will be bid as a package with the McDuff plant.

Estimated Project Cost:

\$3M - \$4M

Design Start:

Complete

Construction Start:

January 2022

Delivery Method:

Design-Bid-Build

Upcoming Opportunities:

Construction

Project Administered by:

Mickey Willoughby, PE



Description:

**McDuff WTP**  
Project includes replacement of high service pumps, replacement of electrical system, replacement of vacuum priming system for high service pumps, replacement of the ventilation fans and aerators on the reservoir, assessment of the suction piping, and building modifications to support above. Portions of the work will need to be accomplished with the plant in service, and coordination will need to be done with the rehabilitation of the Norwood plant. Will be bid as a package with the Norwood Plant.

Estimated Project Cost:

\$5M - \$6M

Design Start:

Complete

Construction Start:

January 2022

Delivery Method:

Design-Bid-Build

Upcoming Opportunities:

Construction

Project Administered by:

Mickey Willoughby, PE



# Lofton Oaks WTP Improvements

Description:	Project includes demolition of existing WTP facilities and construction of a new WTP with a pre-stressed concrete ground storage tank, new pump building, hypochlorite facilities, MCC, emergency generator, and replacement of the existing well pump.
Estimated Project Cost:	\$4M - \$5M
Design Start:	Complete
Construction Start:	March 2022
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Brian Gaines, EI





# New Wells

The following projects have upcoming opportunities for design and construction

Well Field Number	Well Number	GPM	Well Size/Depth	Raw Water Main Size/length	Estimated Project Cost
Ridenour	8	1,000	20"/630'	2,800'/10"	\$2M - \$3M
Southeast	4	2,000	20"/890'	200'/10"	\$1.5M - \$2.5M
Deerwood	2R	1,000	20"/720'	200'/10"	\$1.5M - \$2.5M

Ridenour 8

Design Start: April-June 2022  
(Estimated)

Construction Start: July 2022  
(Estimated)

Delivery Method: Design-Bid-Build

Southeast 4

Design Start: July-September 2022  
(Estimated)

Construction Start: October 2022  
(Estimated)

Delivery Method: Design-Bid-Build

Deerwood 2R

Design Start: January-March 2022  
(Estimated)

Construction Start: April 2022  
(Estimated)

Delivery Method: Design-Bid-Build



# Septic Tank Phase Out

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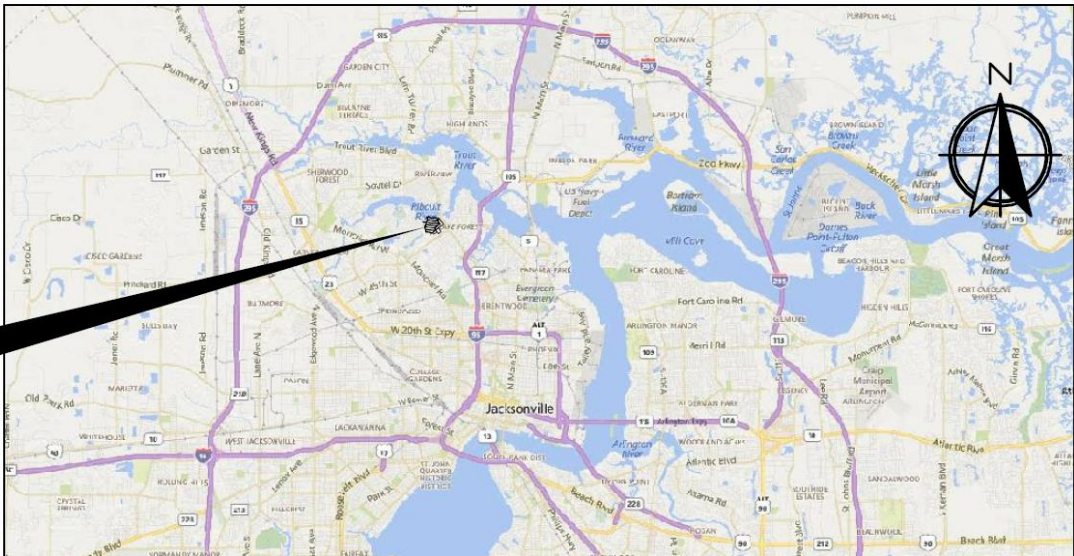




# Beverly Hills East - Construction

Description:	This project includes installation of approx. 16,000 feet of gravity sewer, pump station and 12,000 feet of water main within an existing, established neighborhood. The contract also includes the installation of sewer laterals on private property, connection to the home, abandonment and demolition of the existing septic tank.
Estimated Project Cost:	\$11M - \$14M
Design Start:	Complete
Construction Start:	January 2022
Delivery Method:	Design-Bid-Build
Upcoming Opportunities:	Construction
Project Administered by:	Mickhael Sulayman, PE

PROJECT  
LOCATION





# Continuing & General Service Contracts

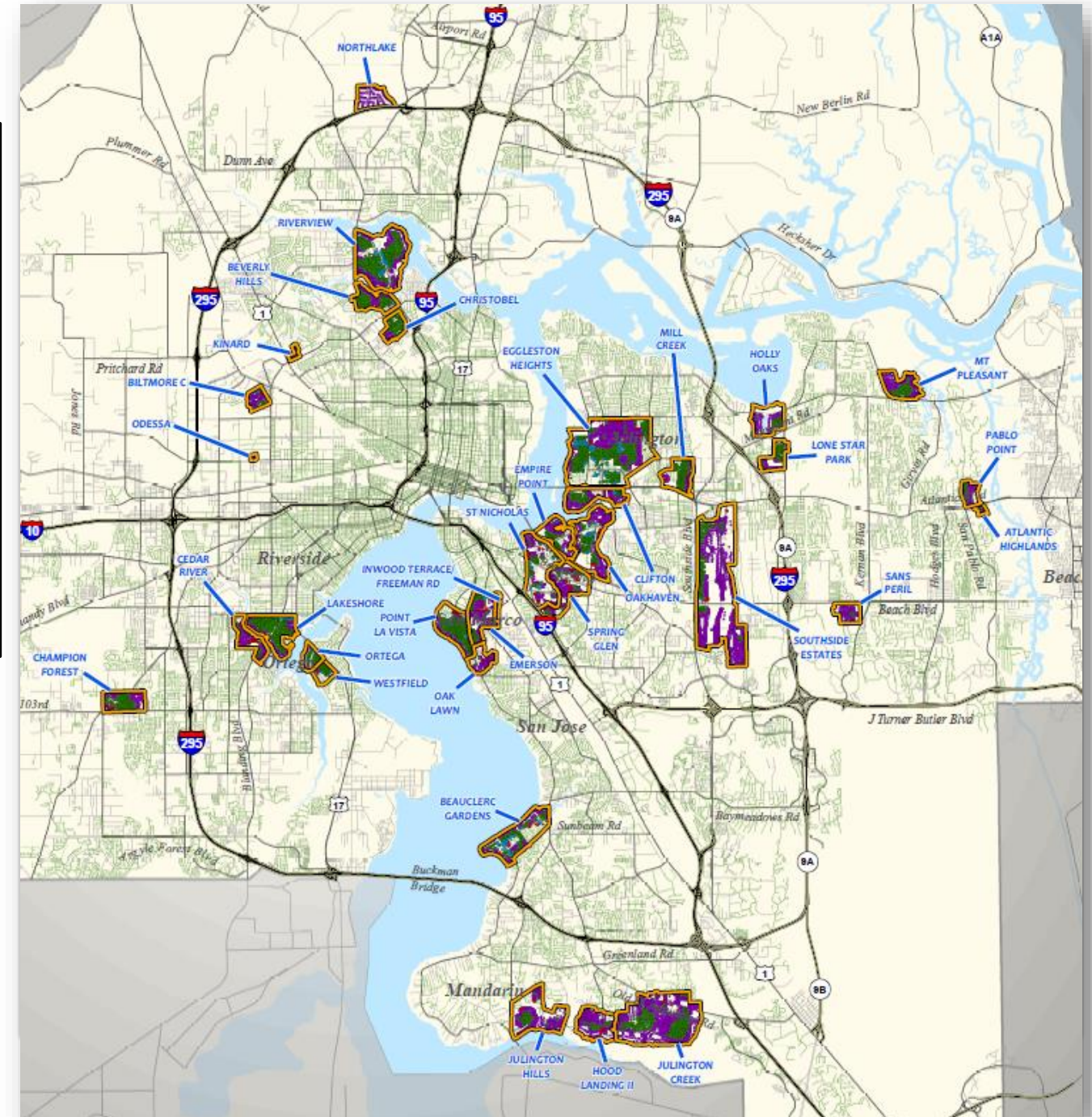
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# STPO – Engineering General Services

Description:	JEA will be selecting multiple engineering firms to produce engineering drawings including survey and geotech on various upcoming STPO areas. Only short-listed firms will be able to provide scope and fee for these projects. This continues the existing process. The next two STPO areas for design are Christobel and Riverview.
Estimated Project Cost:	N/A
Advertisement:	Late 2021
Delivery Method:	Varies
Upcoming Opportunities:	Design
Project Administered by:	Mickhael Sulayman, PE



# Continuing Design and Construction Contracts

JEA will continue to utilize continuing service contracts for engineering design services and continuation contracts for construction services. These contracts will be awarded to several firms that will then be used to perform work as allowable by Florida Statutes.

## Design:

The current contract will sunset in December 2021

A new solicitation will be issued for RFPs for a new contract term to start in December 2021

Several firms will be selected for continuing design services

New CCNA Statutes allow for a \$500k study a \$4M/ project construction cap

## Construction:

The current contract will sunset in September 2022

A new solicitation will be issued in Spring 2022

Typically 4 or more firms are selected for continuation construction services



# Additional Information

## Opportunities to meet with JEA staff for additional upcoming project details:

### Meetings with Project Managers and PEC Staff

- Meetings can be scheduled with our staff to answer questions and discuss details on upcoming projects
- In order to be efficient, we will schedule one meeting for each firm and include everyone needed to discuss the projects that you are interested in
- Please contact Catalina Gonzalez if you would like to schedule a meeting
  - 904-544-0380
  - gonzce@jea.com
  - Please include the projects you are interested in so the appropriate project managers can be scheduled

### Site Visits

- Group visits will be scheduled for facilities with upcoming projects
- A separate invite will be emailed out to all attendees to sign-up for facilities that they would like to visit
- The project managers and facility staff will be available to answer questions





# **2021 Water & Wastewater Project Engineering & Construction Capital Summit**

**Jenny McCollum**  
**Chief Procurement Officer &  
Director of Procurement and  
Inventory Planning**

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# Ease of Doing Business with JEA

- Monthly Webex on Doing Business with JEA and iSupplier Training
- Annual Supplier Survey
- iSourcing Platform - Zycus
- Quarterly Upcoming Procurement Updates
- Growing Supplier Base and Diversity





# Jacksonville Small & Emerging Business Program

**Rita Scott**

*Manager Jacksonville Small Emerging Business Program & Procurement Performance*

**JEA**®



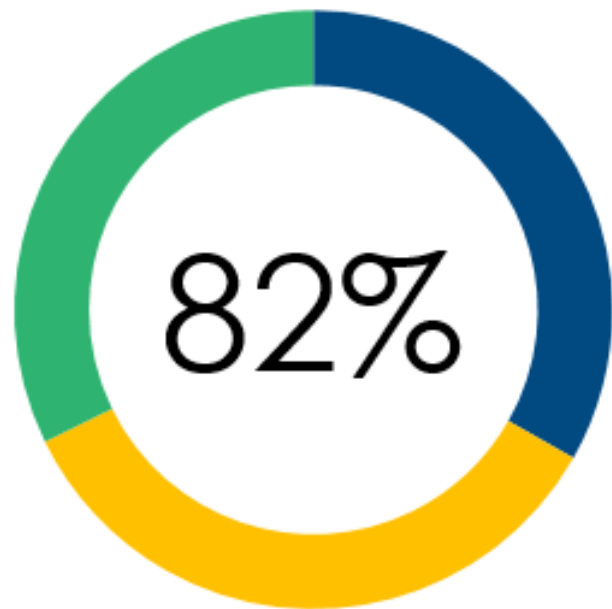


# FY21 JSEB Scorecard (as of June 2021)

## Available Project Spend

AVAILABLE SPEND

\$90,000,000



SPEND GOAL = 20%

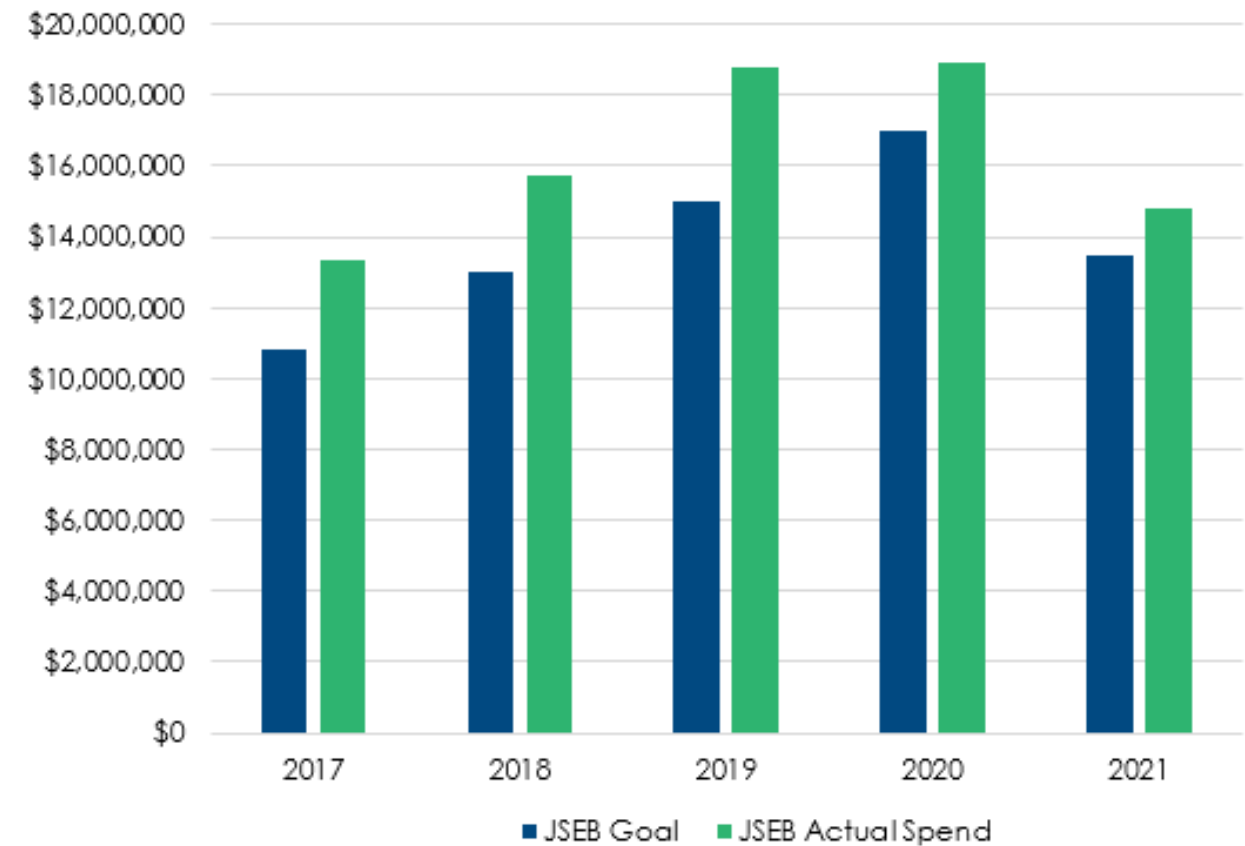
\$18,000,000

JSEB ACTUAL SPEND

\$14,783,663

QTR1 JSEB SPEND
\$4,914,320
QTR2 JSEB SPEND
\$5,099,877
QTR3 JSEB SPEND
\$4,769,466
QTR4 JSEB SPEND
\$0

## Past 5 Years - JSEB Goal vs. Actual Spend



# What's New for FY22

## Oracle iSupplier Portal

- Secure internet-based portal.
- Centralized place for Suppliers to manage their supplier profile, view purchase orders, submit and view invoices (associated with a PO) and track invoice payment status.
- iSupplier Portal Training
  - July 29 @ 2pm to 3pm via Web Ex
  - Starting in August, training will be offered monthly
- Questions: [isupplier@jea.com](mailto:isupplier@jea.com)

## Zycus Portal

- One-Stop-Shop for all Procurement Solicitations and Contract requests.
- Existing Suppliers should already have log in credentials.
- Potential Suppliers should create a Zycus account:
  - Visit [www.jea.com](http://www.jea.com)
  - Click on Procurement – [Zycus Portal](#) – Register
- Questions: [zycushelp@jea.com](mailto:zycushelp@jea.com)



### Sign into iSupplier

For existing suppliers with a username and password.

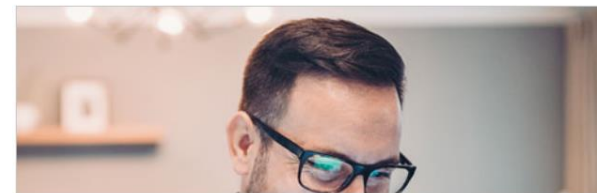
[Sign into iSupplier](#)



### iSupplier User Guide

Please read through our user guide to gain a better understanding of the JEA iSupplier Portal and the different ways to retrieve, update, and upload information through the Portal.

[Download iSupplier User Guide \(PDF\)](#)



### Request Access to JEA iSupplier

To gain access to the portal, you will need to complete an iSupplier Portal Registration form. To acquire a registration form, please contact the JEA iSupplier Administration Team.

[Email JEA iSupplier Administrator](#)

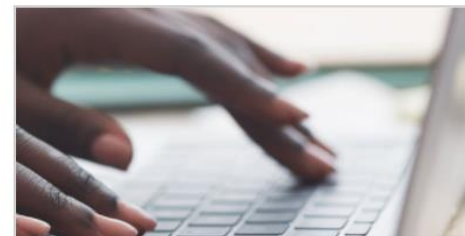
[Download our iSupplier Registration Guide \(PDF\)](#)



### Potential Suppliers

If you are seeking to do business with JEA and do not have an existing contract, please sign up as a Potential Supplier in the Zycus Portal. This will enable you to participate in sourcing events for various opportunities.

[Register for Zycus](#)



### Sign into Zycus

For existing suppliers with a username and password.

[Sign into Zycus](#)



### Create a Zycus Account

For potential suppliers seeking access to do business with JEA and gain access to Zycus.

[Register Today](#)



### Zycus User Guide

Please read through our user guide to gain a better understanding of the Zycus Portal and the different ways to retrieve, update, and upload information through the Portal.

[Start Training](#)

ORACLE  
iSUPPLIER  
PORTAL

ZYCUS  
PORTAL




# What's New for FY22

## JSEB Bid Form Updated

- JSEB Primary Contact Name
- Email
- Phone
- Scope of Work
- Percentage of Total Job or Dollar Amount

## Post Awards Committee Meeting

- Email will be sent to the Prime and JSEB subcontractor(s) primary contacts.
- The purpose of the email is to advise of the contract awarded and the amount/scope of work awarded to the JSEB Vendor.
- Prime Vendors will be encouraged to have a contract in place with the JSEB Vendor to outline their scope of work, pricing, payment terms and any other pertinent terms and conditions for the project.

  
**JSEB BID FORM**

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**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 Solicitation Number** \_\_\_\_\_. 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)*

<b>1) JSEB Vendor Name:</b>	
Primary Contact Name:	
Email:	
Phone:	
Scope of Work:	
Percentage of Total Job or Dollar Amount:	

<b>2) JSEB Vendor Name:</b>	
Primary Contact Name:	
Email:	
Phone:	
Scope of Work:	
Percentage of Total Job or Dollar Amount:	

<b>3) JSEB Vendor Name:</b>	
Primary Contact Name:	
Email:	
Phone:	
Scope of Work:	
Percentage of Total Job or Dollar Amount:	

**Company** \_\_\_\_\_  
**Signed** \_\_\_\_\_  
**Title** \_\_\_\_\_  
**Email** \_\_\_\_\_  
**Phone** \_\_\_\_\_ **Date** \_\_\_\_\_

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

JEA JSEB Bid Form-Rev2

# Efforts to Expand Supplier Diversity

- Diversity survey sent to existing Suppliers.
- Updated Vendor form to capture diversity information as suppliers are being onboarded to JEA.
- Benchmark with other utilities and local companies to further program development.
- Research software and 3<sup>rd</sup> party systems to obtain information on diverse suppliers.
- Expand education beyond the Doing Business With JEA workshop.





# Efforts to Expand Supplier Diversity

## Round Table Discussion

- **Kick-Off**
  - July 28 @ W/WW Capital Spend Summit
  - August 18 @ JSEB Procurement Summit
- **Supplier Sign Up**
  - July 28 through August 31
  - Target Audience: Prime Suppliers, Subcontractors and Small/Minority Businesses
- **Round Table Discussion Dates**
  - August 25 @ 10am to 12pm via Web Ex
  - September 1 @ 10am to 12pm via Web Ex
- **Focus**
  - Procurement Experience
  - Supplier Diversity
  - Supplier Development
- **Wrap Up Session**
  - September 15 @ 10am to 11am via Web Ex

## Register For A Round Table Discussion

**August 25, 2021  
@ 10am to 12pm**

Session  
I



SCAN ME

**September 1, 2021  
@ 10am to 12pm**

Session  
II



SCAN ME

**September 15, 2021  
@ 10am to 11am**

Wrap Up  
Session



SCAN ME



# Rita Scott

*Manager Jacksonville Small Emerging Business  
Program & Procurement Performance*

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[jsebprogram@jea.com](mailto:jsebprogram@jea.com)

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# Closing Remarks - Q&A

**Hai Vu**

**VP/GM Water/Wastewater Systems**

**Sean Conner**

**Director – Project Engineering &  
Construction**



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