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PALM BEACH COUNTY
WATER UTILITIES DEPARTMENT

UTILITY OVERVIEW

Krystin Berntsen, P.E., PMP
Palm Beach County Water
Utilities Department
Deputy Director

Jane House, P.E., LEED AP
Palm Beach County Water
Utilities Department
Director of Engineering

UTILITY OVERVIEW

At Palm Beach County Water Utilities Department (PBCWUD), we are committed to providing safe, reliable, and sustainable water services to our customers.



Drinking Water

Also known as potable water

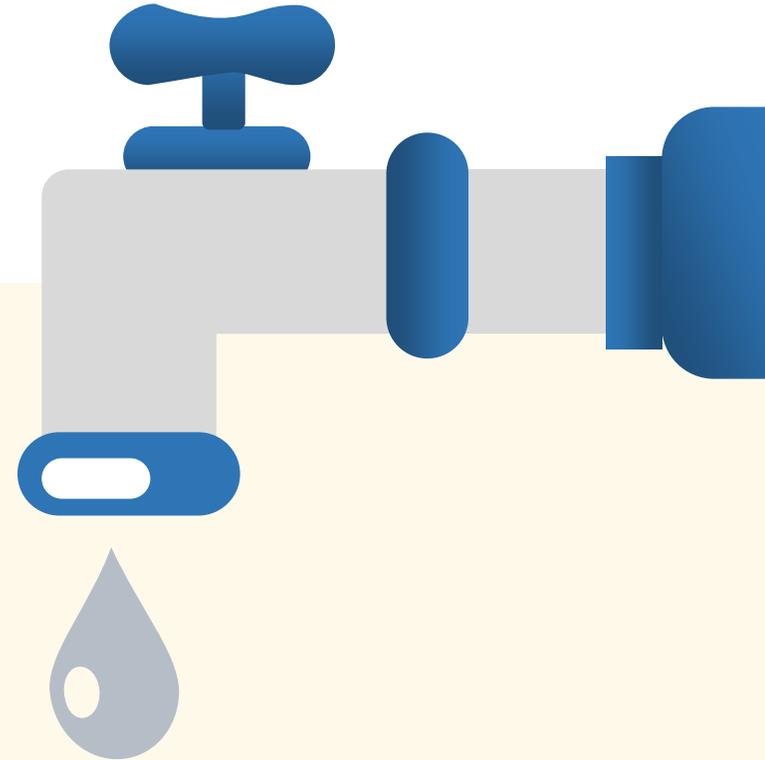


Wastewater



Reclaimed Water

Also known as recycled or reuse water



We take pride in the services we provide and continue to work diligently to meet the growing needs of our community.

PALM BEACH COUNTY WATER UTILITIES DEPARTMENT

The data behind the utility:

- PBCWUD is the **3rd largest** full-service utility in Florida
- Serves +600,000 residents
- Employees +600 employees
- Owns and operates 9 water, wastewater, reclaimed water plants
- Over +4,000 miles of pipes
- Maintains +1,000 lift stations

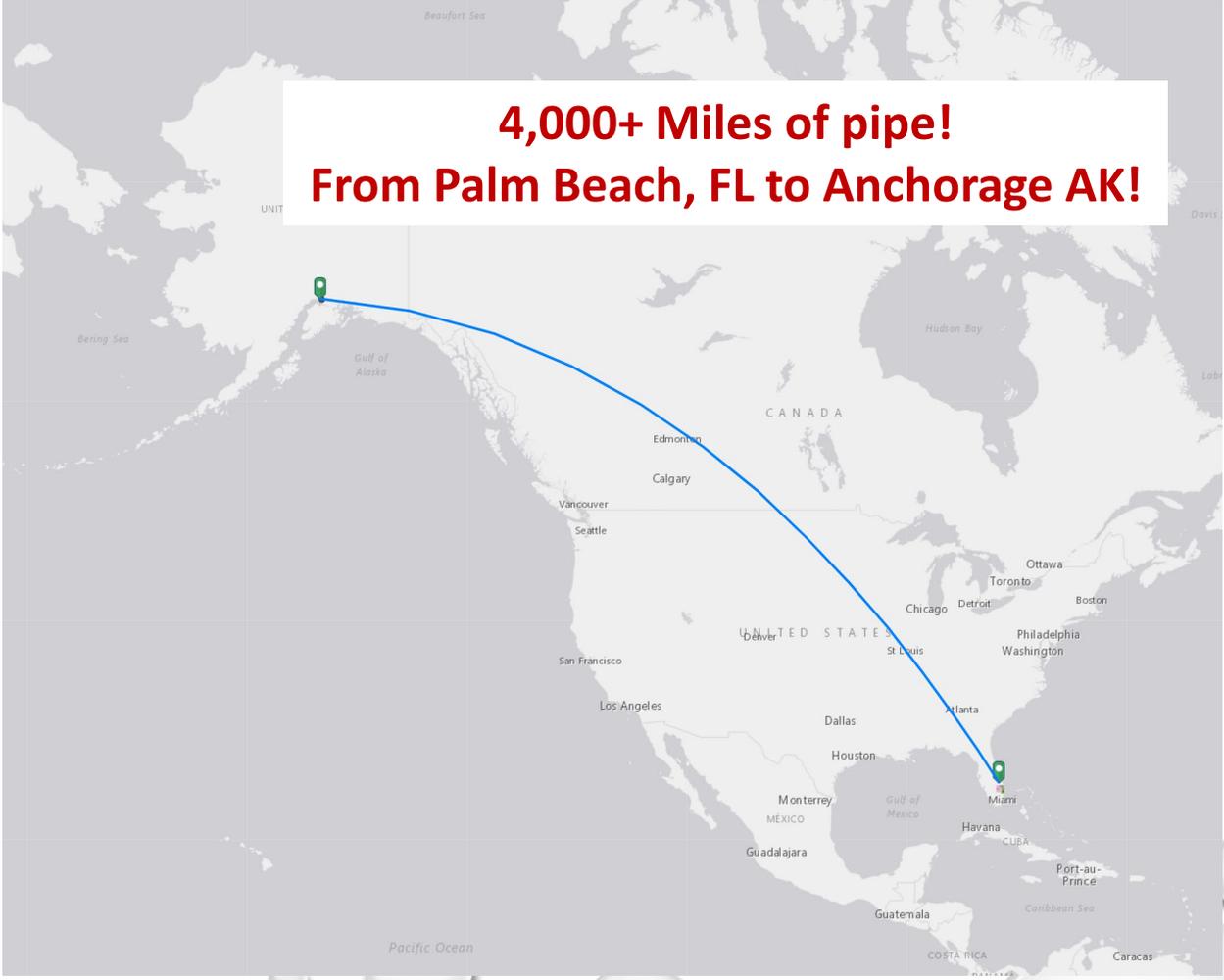
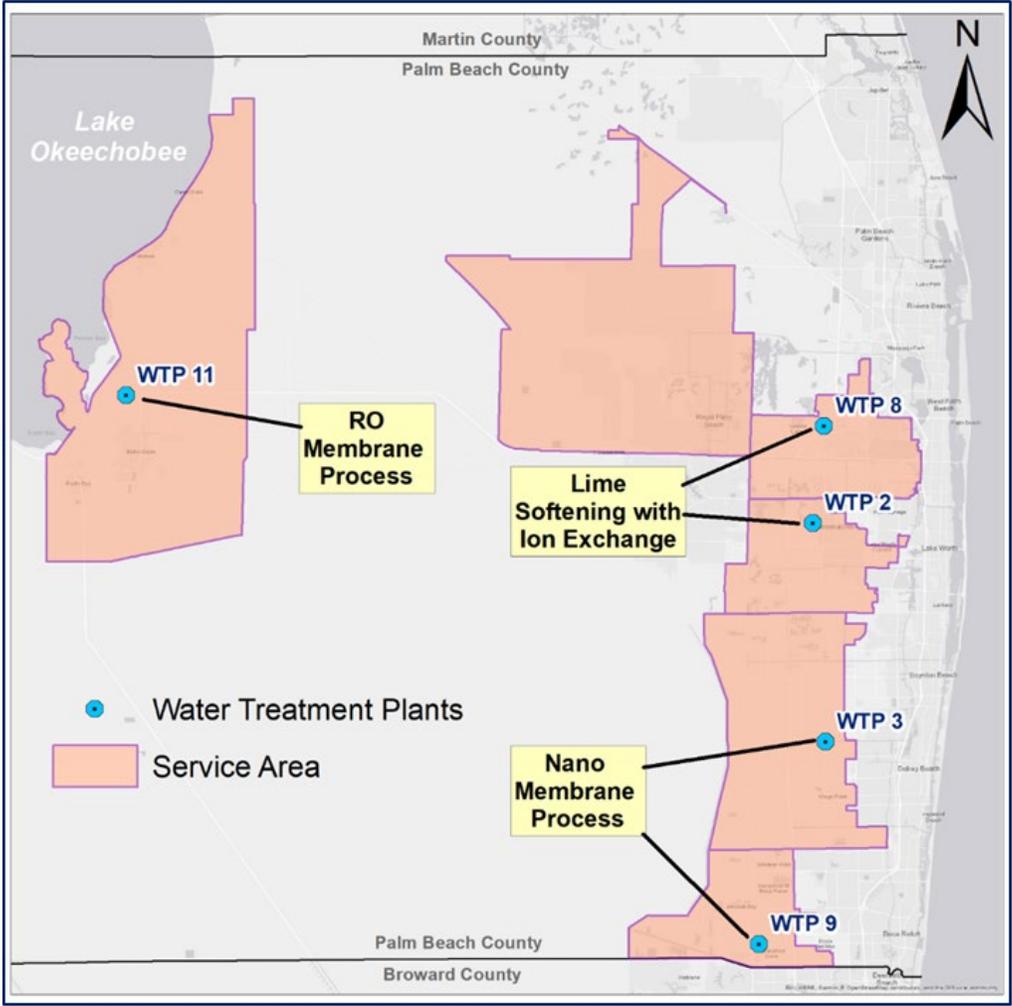


PBCWUD EXECUTIVE TEAM





PALM BEACH COUNTY WATER UTILITIES DEPARTMENT SERVICE AREA



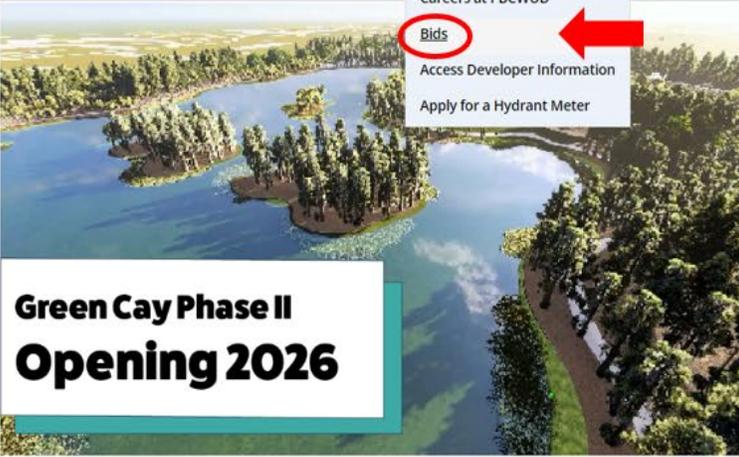


PALM BEACH COUNTY
Discover the Palm Beaches...
the Best of Everything

Water Utilities

- Home
- About Us
- Customer Service
- Work With Us
- Resources
- Wetlands
- Green Cay Phase II
- Contact Us
- News

- Careers at PBCWUD
- Bids**
- Access Developer Information
- Apply for a Hydrant Meter



Green Cay Phase II Opening 2026

ALERTPBC
Palm Beach County's Emergency Notification System

The information you provide is protected and will not be used for any other purpose

**WATER EMERGENCY
HOTLINE:**

**561-740-4600
OPTION 1**

- Access Your Account
- Contact Customer Service
- Residential Rates
- Water Quality
- Developer Information
- Find Your Provider

Receive updates on weather events, emergency alerts and other important bulletins from PBC Alert. [Register here](#) for PBC Alert now.

Latest News



SERVICE UPDATE: PBCWUD restores Water Main in Lucerne Lakes – South of Lake Worth Rd.: Residents under Boil Water Notification

PBCWUD has repaired the water main as of 1:00 a.m. Sunday, March 17, 2024. Water pressure is restored, though residents will remain under a boil water notification in the Lucerne Lakes 2 Subdivision. ...



SERVICE ADVISORY: Main Break near Lucerne Lakes, south of Lake Worth Rd.

HELPFUL LINKS

- Boil Water Instructions
- Bill Payment Options
- Learn About Water Conservation
- Apply for a Hydrant Meter
- Wastewater Intelligence



Department Officials

Ali Bayat, P.E., PMP, *Department Director*
 Krystin Berntsen, P.E., PMP, *Deputy Director*
 Stephanie Marsh-Corinthian, *Assistant Director*

OTHER LANGUAGES

ACCESSIBILITY



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Water Utilities

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WORK WITH PBCWUD

PBC'S VENDOR SELF-SERVICE REGISTRATION SYSTEM

All Palm Beach County solicitations are also advertised at:

[Palm Beach County Vendor Self Service Website](#)

NOTE: If not registered, click the Public Access button at the lower left of the page.

Vendors, if you are not already registered, please register and select the appropriate commodity code(s). This will allow the County to notify you of upcoming solicitations.

[Registration Form](#)

CURRENT AVAILABLE BIDS

WUD 21-059 Improvements to Lift Stations 980, 981, and 1051; Lift Station Rehabilitation Bid Package 1- LS0637

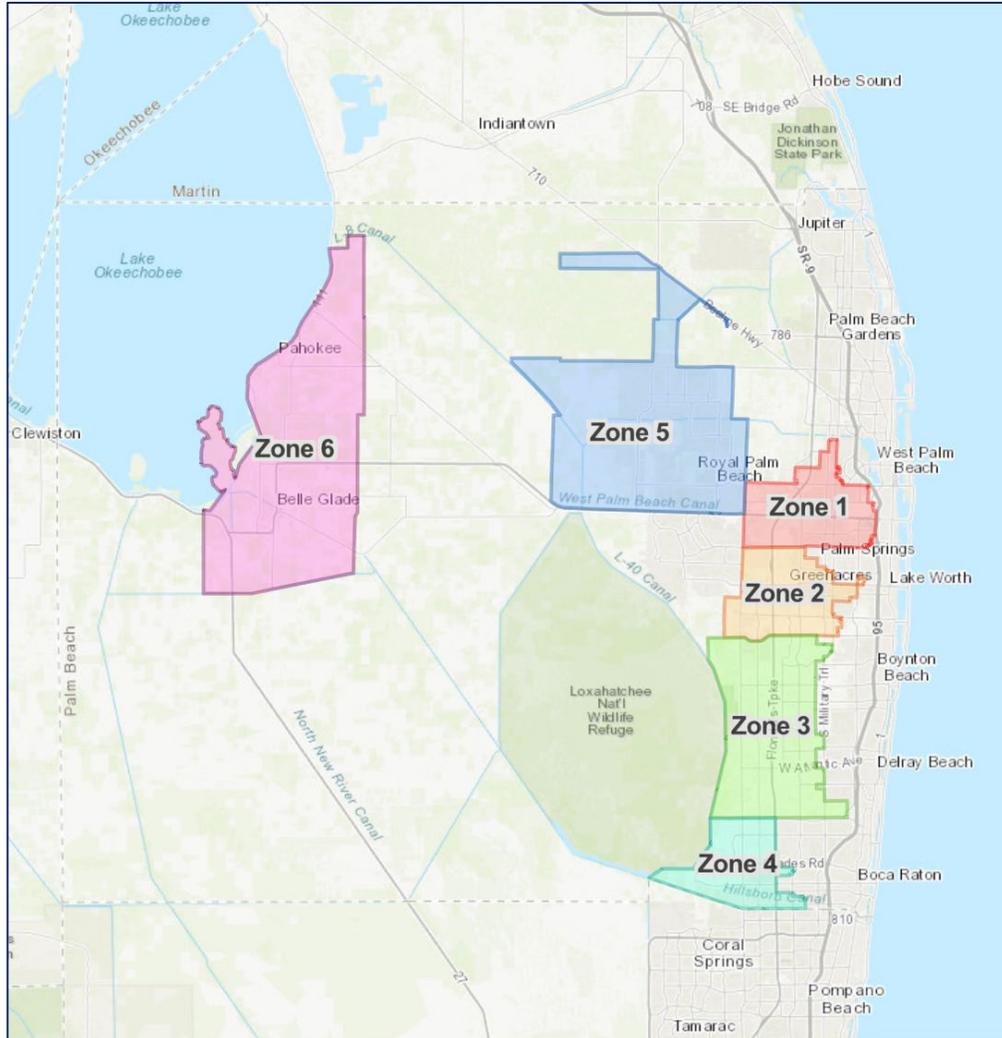
- Project Number: WUD 21-059
- Sealed Bids Due: Wednesday, May 1, 2024, no later than 2:00 p.m.

[Submitting a Bid](#)

[Printing Requirements](#)



PIPELINES



Code	Trade Description
91223	Construction, General (Backfill services, digging, ditching)
91275	Quality control testing services for construction
91347	Construction, Sidewalk and Driveway
91350	Construction, Street (Major and Residential (Includes Recons
91356	Construction, utility/underground projects
91361	Construction, Vertical, Concrete, Pour-in-place, form/place/finish
91438	Electrical
92586	Surveyor Services, Land
98852	Landscaping (including Design, Fertilizing, Planting, Etc.)
55078	Traffic Cones, Lane Markers, and Barricades (Portable)
91319	Construction, Curb and Gutter (includes Maintenance, Repair, and Removal)
98815	Fence Installation, Maintenance, and Repair
98887	Tree Trimming and Pruning Services, Utility Lines (Energized
91389	Maintenance and Repair, Utility/Underground Projects
91319	Construction, Curb and Gutter (includes Maintenance, Repair, and Removal)
91395	Paving/Resurfacing, Highway and Road
96239	Hauling Services

And so much more

PIPELINES

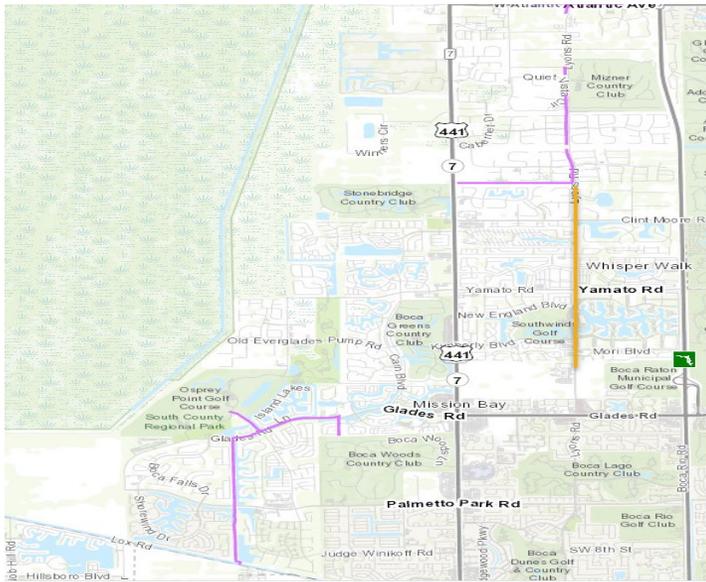
21-048 – South County Reclaimed Water Transmission Pipeline – Phase 1B

- **Description:** Construction approximately 1.47 miles of 30-inch reclaimed water pipeline and one lake discharge facility in South Palm Beach County.
- **Est. advertisement date:** June 2024
- **Est. cost:** \$9,500,000
- **Sub-contracting opportunities:** Construction, Utility/Underground, General (Backfill Services, Digging, Ditching), Demolition Services; Surveying Services, Landscaping, Horizontal Directional Drill (HDD) service **and much more.**

21-025 – Golfview Heights Water Main Replacement

- **Description:** Replacement of substandard water mains within the residential community of Golfview Heights, located in West Palm Beach. The project consists of the installation of approximately 21,000 linear feet of potable water mains, fire protection improvement and all associated appurtenances and site restoration.
- **Est. advertisement date:** June 2024
- **Est. cost:** \$4,900,000
- **Sub-contracting opportunities:** Construction, Utility/Underground; Construction; Water System/Plants, Main and Service Line; Construction, Sewer and Storm Drain; Surveying Services, Land; Construction, General (Backfill Services, Digging, Ditching); Landscaping, Video Recording, Quality Control Testing Services for Construction **and much more.**

Dates and costs listed are estimations and subject to change



PIPELINES

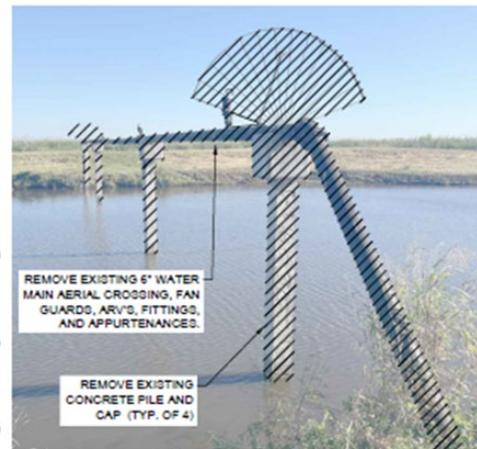


VICINITY MAP

N.T.S.

21-035 – Priority Aerial Canal Crossing Improvement - Phase 3

- **Description:** Rehabilitation of existing fifteen aerial canal crossings, appurtenances, and site restoration throughout PBCWUD service area.
- **Est. advertisement date:** May 2024
- **Est. cost:** \$4,900,000
- **Sub-contracting opportunities:** Construction, Utility/ Underground Project; Construction, Water System/Plants, Main and Service Line; Construction, Sewer and Storm Drain; Surveyor Services, Land; Construction, General (Backfill Services, Digging, Ditching; Landscaping; Video Recording; Quality Control Testing Services for construction; **and much more.**



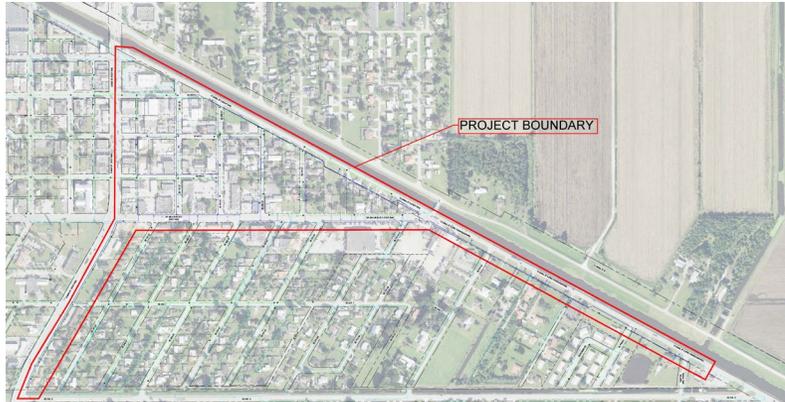
SITE PHOTO



SITE PHOTO

Dates and costs listed are estimations and subject to change

PIPELINES



21-033 – SW Belle Glade Zone 4 Water Main Improvements. NO MLK Blvd, EO Main Street

- **Description:** Relocation of 12000 ft of water main within the SE area of the City of Belle Glade; relocation of 112 water services from the rear of the property to the front of the property.
- **Est. advertisement date:** June 2024
- **Est. cost:** \$4,900,000
- **Sub-contracting opportunities:** Construction, Utility/ Underground Project; Construction, Water System/Plants, Main and Service Line; Construction, Sewer and Storm Drain; Surveyor Services, Land; Construction, General (Backfill Services, Digging, Ditching; Landscaping; Video Recording; Quality Control Testing Services for construction; **and much more.**

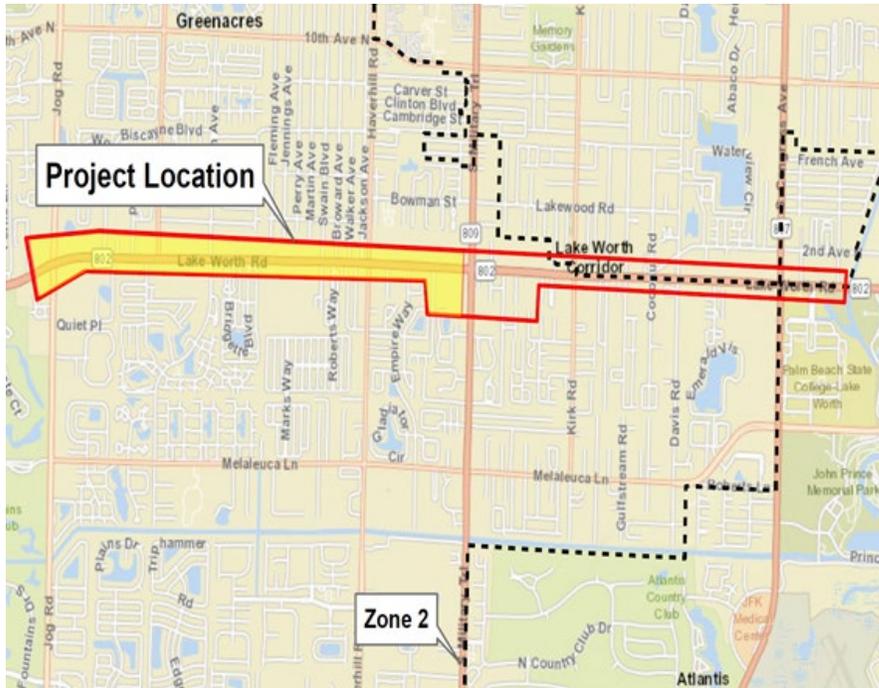


21-063 – Torry Island Force Main Relocation

- **Description:** Replacement of approximately 10,000-ft of 6" force main from Torry Island (LS 8219) to Belle Glade Wastewater Treatment Plant.
- **Est. advertisement date:** July 2025
- **Est. cost:** \$3,000,000
- **Sub-contracting opportunities:** Construction, Utility/ Underground Project; Construction, Water System/Plants, Main and Service Line; Construction, Sewer and Storm Drain; Surveyor Services, Land; Construction, General (Backfill Services, Digging, Ditching; Landscaping; Video Recording; Quality Control Testing Services for construction; **and much more.**

Dates and costs listed are estimations and subject to change

PIPELINES

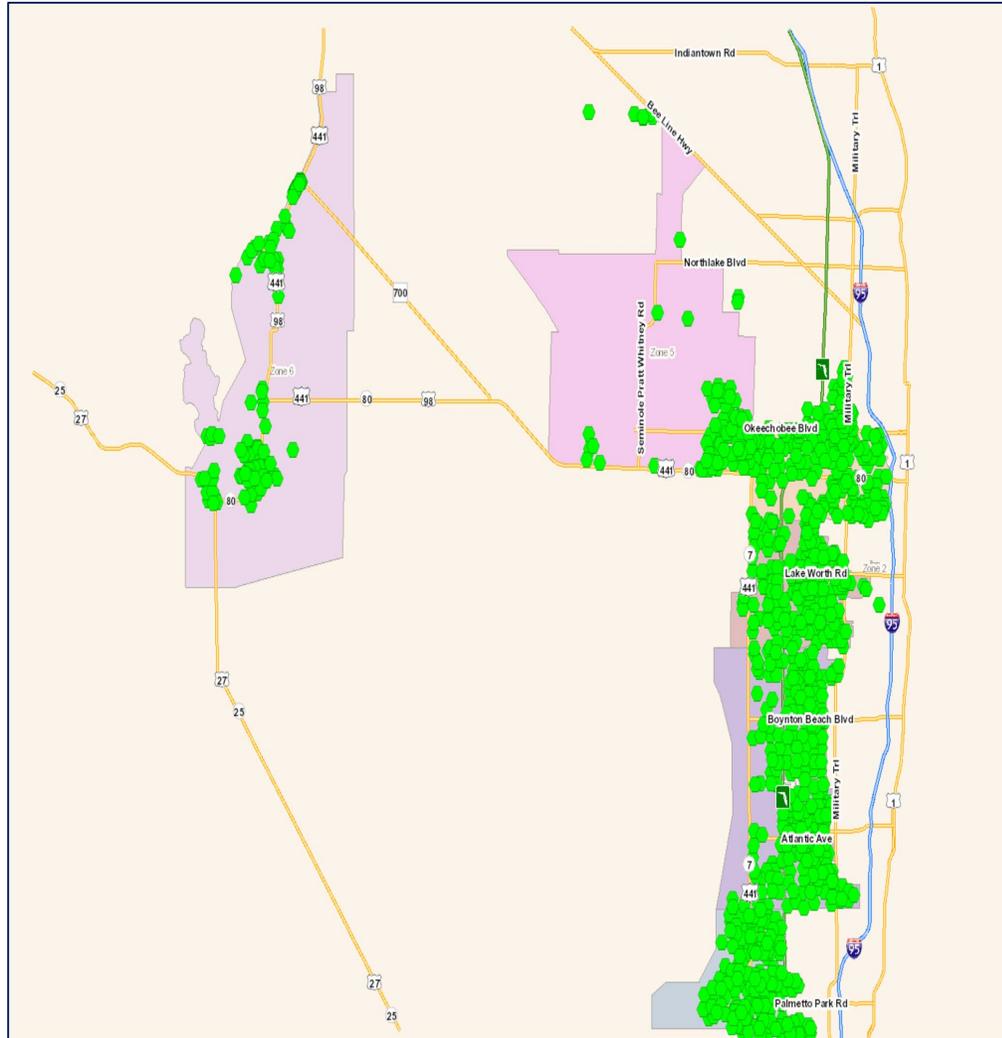


20-076 – Lake Worth Road Force Main Improvements - West

- **Description:** Replacement of 11,000 linear feet of aged and susceptible force main along Lake Worth Road from Jog Road to Raulerson Drive. Force Mains from Lift Stations PBCWUD No. 0221 and No. 5015 along Jog Road and Sherwood Forest Boulevard respectively will also be upgraded. Lift Station No. 5195 will also be demolished.
- **Est. advertisement date:** Summer 2024
- **Est. cost:** \$3,500,000
- **Sub-contracting opportunities:** Sewage and Sludge Pumps, Submersible; C.I.P., Landscaping; Construction, General (Backfill Services, Digging, Ditching; Demolition Services; Quality control testing services for construction; Construction, Sidewalk and Driveway; Construction, Street (Major and Residential); Construction, Utility/Underground Projects; Electrical, **and much more.**

Dates and costs listed are estimations and subject to change

LIFT STATIONS



Code	Trade Description
20524	Controls, Programmable
72064	Sewage and Sludge Pumps, Surface Mounted
80149	Sign Material, Reflective (See 550-45 for Reflective Sheeting for other than Signs)
91051	Masonry, Concrete, and Stucco Maintenance, Finishing and Re
91141	C.I.P., Landscaping
91240	Demolition Services
91275	Quality Control Testing Services for Construction
91319	Construction, Curb and Gutter (includes Maintenance, Repair, and Removal)
91345	Construction, Sewer and Storm Drain
91350	Construction, Street (Major and Residential)
91356	Construction, Utility/Underground
91361	Construction, Vertical, Concrete, Pour in Place
91438	Electrical
92586	Surveyor Services, Land
96893	Well Point Services (Dewatering)
98176	Traffic Control Equipment and Accessories Rental or Lease
98852	Landscaping
9105435	Painting Services

And so much more

LIFT STATIONS

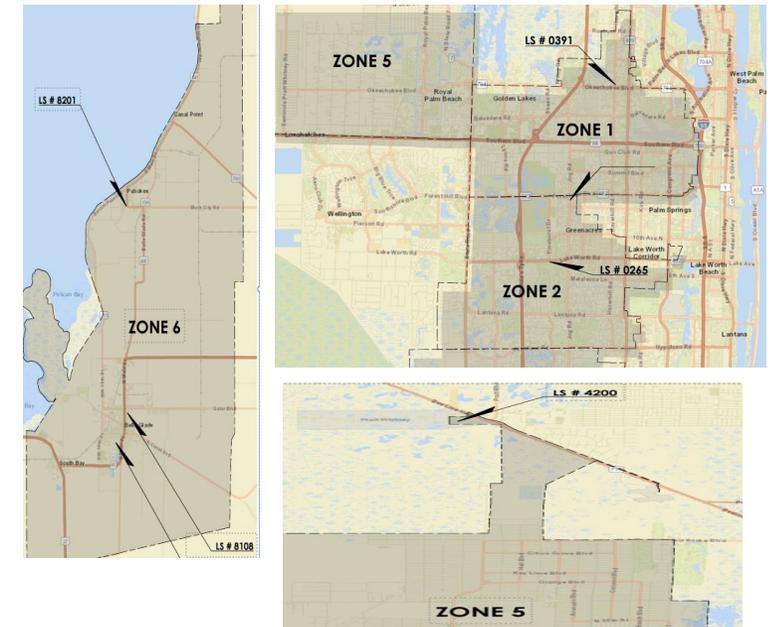
20-045 – Septic to Sewer Project at Okeeheelee Park, Lake Ida Park, Calossa Park, Gulf Stream Park, and others

- **Description:** Disconnection from a septic system and connect to a public utility sewer system of restroom facilities at Okeeheelee Park, Lake Ida Park, Caloosa Park, Gulf Stream Park, Morikami Park, and John Prince Park.
- **Est. advertisement date:** April 2024
- **Est. cost:** \$3,500,000, may be subject to grant funding
- **Sub-contracting opportunities:** Sewage and Sludge Pumps, Submersible; C.I.P., Landscaping; Construction, General (Backfill Services, Digging, Ditching; Demolition Services; Quality control testing services for construction; Construction, Sidewalk and Driveway; Construction, Street (Major and Residential); Construction, Utility/Underground Projects; Electrical, and much more.



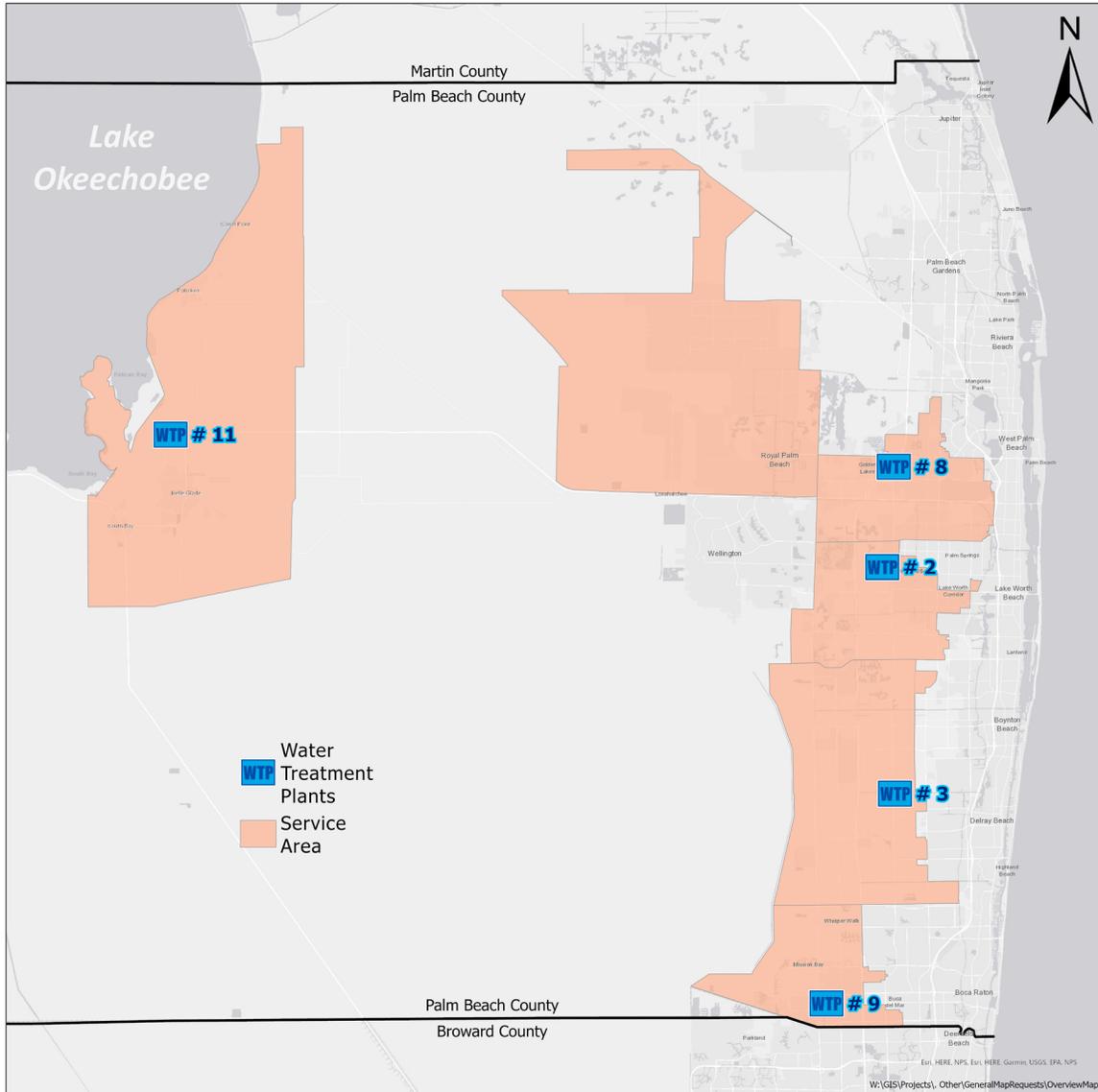
22-001 – Lift Station Rehab Priority Phase 2

- **Description:** Rehabilitation of four (4) lift stations with new pumps, controls, communication equipment, hardened of wet wells and appurtenances. A fifth station will be constructed in a new location, replacing the old to be abandoned.
- **Est. advertisement date:** June 2024
- **Est. cost:** \$3,170,000
- **Sub-contracting opportunities:** C.I.P., Landscaping; Construction, Demolition Services; Construction, Sidewalk and Driveway (Includes Pedestrian and; Painting; Construction, Utility/Underground Projects; Construction, Vertical, Concrete, Pour-in-Place, Form/Place; Electrical; Fence Installation, Maintenance and repair; Surveyor Services, Land; **and much more.**



Dates and costs listed are estimations and subject to change

TREATMENT PLANTS



Cost	Trade Description
57068	Steel, Fabricated Beams, Gratings
72040	Mechanical Pump and Accessories
79050	Sod, Grass
90742	Geotechnical - Soils
91219	Clearing and Grubbing Services
91223	Construction, General (Backfill services, digging, ditching)
91240	Demolition Services
91244	Excavation Services
91275	Quality control testing services for construction
91340	Construction, Pipeline
91347	Construction, Sidewalk and Driveway
91356	Construction, Utility/Underground Projects
91359	Construction and Upgrades, Wastewater Treatment Plant
91360	Construction, Water System/Plants, Main and Services Line
91361	Construction, Vertical, Concrete, Pour-in-place, form/place/finish
91438	Electrical
91450	Heating, ventilating and air conditioning (HVAC)
91455	Masonry
96239	Hauling Services
9105435	Painting Services

And much more

TREATMENT PLANTS

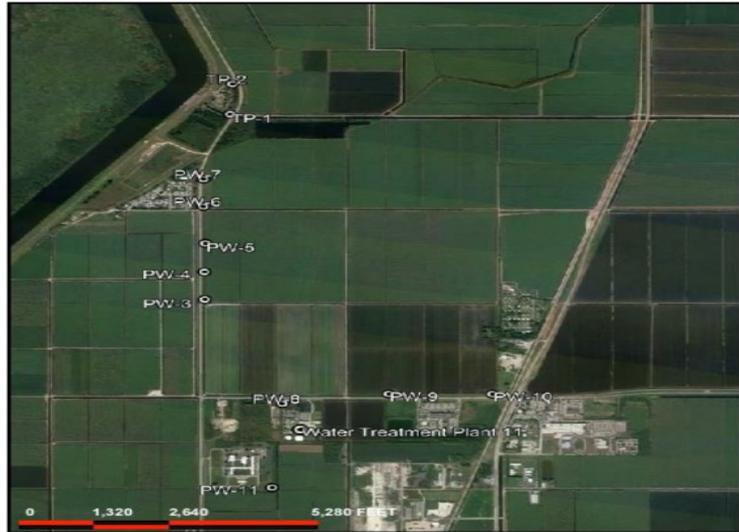
23-037 – WTP No.11 Well PW-5 Modifications

- **Description:** Modifications to bring inactive Well PW-5 at Water Treatment Plant 11 back to service by making modifications to PW-5.
- **Est. advertisement date:** Fall 2024
- **Est. cost:** \$150,000
- **Sub-contracting opportunities:** Construction, Utility/ Underground Project; Construction, Water System/Plants; Construction, General (Backfill Services, Digging, Ditching; Landscaping; Video Recording; Quality Control Testing Services for construction; Construction, Wells, Electrical, **and much more.**

23-024 – WTP 11 Expansion Progressive Design Build Phase 1

- **Description:** Expansion Upgrades by adding new raw water wells, clearwell and transfer pump station, a New Ground Storage Tank and new RO skids to handle increased treatment capacity. Scope also includes ancillary work needed to support the increased capacity, such as updated chemical storage and feed facilities, yard piping, access roads and storm water management.
- **Est. advertisement date:** Summer 2025
- **Est. cost:** \$40,000,000
- **Sub-contracting opportunities:** Construction: Water System/Plants; Water Supply, Treatment and Distribution/Engineering; Utility/Underground Projects, and General; Civil Engineering, Landscaping, Excavation Services, Clearing and Grubbing Services, **and much more.**

Dates and costs listed are estimations and subject to change



Program Management

23-035 – Capital Improvement Plan Program Management

- **Description:** Provide engineering and program management services related to the implementation and execution of PBCWUD's Capital Improvement Program. It is intended that the selected firm will work to supplement WUD Engineering Division Staff and key individuals will be located at the Central Region Operations Center.
- **Sub-contracting opportunities:**
 - Communication, Planning, Project Management, Construction Management, Inspection, Technical Support, Program Controls, Administrative Support, Asset Management, Public Outreach
- **Proposal Requirements:**
 - Program management of capital water/wastewater infrastructure improvement program(s) with value of \$500M within last 10 years
 - Up to two (2) firms may be selected.
 - Selected Prime and Sub-Consultant firm(s) precluded from bidding on or receiving award with WUD during duration of this contract
 - Contract term is 3 years plus two 1 year renewal options
- **Advertisement dates:** April 14 & 21, 2024
- **Proposal due date:** June 11, 2024
- **Est. cost:** \$20M





Palm Beach County

Board of County Commissioners

Maria Sachs, Mayor, Maria G. Marino, Vice Mayor, Gregg K.

Weiss, Michael A. Barnett, Marci Woodward,

Sara Baxter, Mack Bernard

County Administrator

Verdenia C. Baker

