

Key Largo Wastewater Treatment District Board of Commissioners Meeting Agenda Item Summary

Meeting Date:
March 17, 2026

Agenda Item Number: G-1

Action Required:
No

Department: General Manager
Sponsor: Peter Rosasco

Subject:
Army Corps of Engineers FKWQIP Update

Summary of Discussion:

The discussion will include:

1. Amendment #4 to Agreement for future ACOE funding for FKWQIP
2. Letter from KLWTD, Village of Islamorada and City of Marathon to Representative Carlos Gimenez

Reviewed / Approved

Financial Impact

Attachments

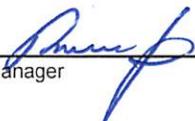
Operations: _____
Administration: _____
Finance: _____
District Counsel: _____
District Clerk: _____
Engineering: _____

\$

Funding Source:
N/A

Budgeted:
N/A

1. Amendment #4 to Agreement between Dept. of the Army & KLWTD for FKWQIP
2. FY2027 Letter of Request to Representative Gimenez

Approved By:  Date: 3-12-26
General Manager

AMENDMENT NUMBER 4
TO
AGREEMENT
BETWEEN
THE DEPARTMENT OF THE ARMY
AND
THE KEY LARGO WASTEWATER TREATMENT DISTRICT
FOR
PLANNING, DESIGN AND CONSTRUCTION
OF THE
FLORIDA KEYS WATER QUALITY IMPROVEMENT PROGRAM (FKWQIP)
REGIONAL WASTEWATER TREATMENT
AND COLLECTION FACILITY, KEY LARGO, FLORIDA PROJECT
IN MONROE COUNTY, FLORIDA

This Amendment Number 4 is entered into this _____ day of _____, 2024, by and between the Department of the Army (hereinafter the “Government”), represented by the District Commander for Jacksonville District, and the Key Largo Wastewater Treatment District (hereinafter the “Non-Federal Sponsor”), represented by its Chairman.

WITNESSETH, THAT:

WHEREAS, the Government and the Non-Federal Sponsor entered into an agreement on January 11, 2008 (hereinafter the “Agreement”) for planning, design and construction of the Florida Keys Water Quality Improvement Program Regional Wastewater Treatment and Collection Facility Project on the unincorporated island of Key Largo, Monroe County, Florida (hereinafter the “*Project*”);

WHEREAS, on August 28, 2008, November 27, 2009, and August 5, 2010, the Government and the Non-Federal Sponsor amended the Agreement to include additional work;

WHEREAS, new work was evaluated in a Letter Report consistent with the statutory requirements for the Florida Keys Water Quality Improvement Program and consistent with the requirements of the National Environmental Policy Act and other applicable environmental statutes; and

WHEREAS, the Government and the Non-Federal Sponsor desire to amend further the Agreement to add work.

NOW, THEREFORE, the Government and the Non-Federal Sponsor agree to amend further the Agreement as follows:

1. Throughout the Agreement, replace all occurrences of the term “District Engineer” with “District Commander”.

2. Delete the second Whereas clause and replace it with the following:

“WHEREAS, Section 109, as amended, provides that \$200,000,000 in Federal funds are authorized to be appropriated for assistance for the Section 109 Program;”

3. Delete Article I.A. and replace it with the following:

“A. The term “*Project*” shall mean:

1. As generally described in the Decision Document for the Florida Keys Water Quality Improvement Program (FKWQIP) Regional Wastewater Treatment and Collection Facility Key Largo, Florida, dated October 4, 2005, and approved by the District Engineer, U.S. Army Corps of Engineers, Jacksonville District on September 26, 2007:

a. A vacuum sewer collection system in Basin D - Phase 3 that will serve over 200 Equivalent Dwelling Units (EDU’s). The project includes approximately 70 vacuum pits, one buffer tank, and 9599 linear feet of vacuum sewer collection mains and will encompass collection facilities in the following streets: La Paloma Road (South of Alhambra), Gibraltar Road, Valencia Road, Alhambra Drive (East of Marid), Mahogany Drive (East of Oleander), First Lane (between La Paloma and Valencia), and Fourth Lane (between La Paloma and Valencia).

b. A vacuum sewer collection system in Basin D - Phase 1 that will serve nearly 300 EDU’s. The project includes approximately 86 vacuum pits, two buffer tanks, and 12,330 linear feet of vacuum sewer collection mains and will encompass collection facilities in the following streets: US Hwy 1 (between Palm Drive and Jeffrey Drive), Jeffrey Drive, Edward Street, Jenny Lane, Cindy Place, Janet Place, Judy Place, Tina Place, Rose Place, Sharon Place, Gale Place, Michelle Street, and Palm Drive (between US Hwy 1 and Tamarind).

c. A vacuum sewer collection system in Basin C-Phases 3 and 4 that will serve nearly 750 EDU’s. The project includes approximately 250 vacuum pits and 37,000 linear feet of vacuum sewer collection mains, and will encompass collection facilities in the following streets: Hialeah Lane, Calder Road, Monmouth Lane, Churchill Downs, Aqueduct Lane, Gulfstream Land, Saratoga Lane, Suffolk Circle, George Street, Bostwick Drive, North Lake Drive, Boyd Drive, Pimlico Lane, Belmont Lane, Crane Street, Bowie Lane, Oldsmar Lane, Gordon Circle, Santa Anita Lane, Garden State Lane, Michael Drive, Narragansett Lane, Lake Street, Shaw Drive, Brown Street, Adams Drive, Ellen Drive, Colson Drive, Bunky Street, Canal Street, and Musa Drive.

d. A vacuum sewer collection system in Basin E- Phases 1 and 2 that will serve nearly 200 EDU’s. The project includes approximately 56 vacuum pits and 9,300 linear feet of vacuum sewer collection mains, and will encompass collection facilities in the following streets: Poinciana Drive, Oleander Drive, Atlantic Drive, Hibiscus Drive, Holiday Boulevard, Poinsetta

Drive, Jasmine Street, Oleander Street, Magnolia Street, Silverlake Drive, Glendale Drive, Burlington Street, and adjacent Hwy 1.

e. A vacuum sewer collection system in Basin F - Phases 1 through 5 that will serve nearly 1,660 EDU's. The project includes approximately 350 vacuum pits, one buffer tank, 58,500 linear feet of vacuum sewer collection mains, and will encompass collection facilities in the following streets: Oleander Circle, Ocean Way, Ocean Bay Drive, Wildwood Circle, Buttonwood Circle, Mahogany Circle, Geiger Circle, Portia Circle, Corrine Place, Ocean Shores Parkway, Ocean Shores Drive, Ocean Front Drive, Marina A venue, Caribbean Drive, Seagate Boulevard, Coral Drive, Bahama Avenue, North Channel Drive, South Ocean Shores Drive, Lorelane Place, Laguna A venue, Homestead Avenue, Atlantic Boulevard, St. Thomas Avenue, St. Croix Place, Bahia A venue, Buttonwood Drive, Palm Drive, Sunset Boulevard, East Shore Drive, Poinsettia Drive, Baywood Drive, Point Pleasant Road, Bay Drive, Lazy Lane, Sunset Drive, Lagoon Lane, and adjacent Hwy 1.

f. A force main the length of US 1 from approximately mile marker 91 to mile maker 101 to transport wastewater collected in Basins F, G, H, I, J, and K to the treatment plant.

g. A vacuum sewer collection system in Basin G - Phases 1 through 5 that will serve over 470 EDU's. The project includes approximately 255 vacuum pits, 24,000 linear feet of vacuum sewer collection mains, and will encompass collection facilities serving the Pirate's Cove, Buccaneer Point, Point Pleasant, Lazy Lagoon, Thompson's Subdivision, Sunset Cove, Marion Park, Harbor Shores, and Key Largo Ocean Shores subdivisions and commercial properties along US 1 (approximately US 1 mile marker 99.5 to mile marker 98.5).

h. A vacuum sewer collection system in Basin H-Phase 1 that will serve over 115 EDU's. The project includes approximately 42 vacuum pits, 8,600 linear feet of vacuum sewer collection mains, and will encompass collection facilities serving the Mandalay, Rock Harbor, and The Harborage subdivisions and commercial properties along US 1 (approximately US 1 mile marker 98.5 to mile marker 97).

i. A vacuum sewer collection system in Basin I-Phases 1 through 5 that will serve over 500 EDU's. The project includes approximately 184 vacuum pits, 24,000 linear feet of vacuum sewer collection mains, and will encompass collection facilities serving the Wynken, Blynken & Nod, Silver Shores, Sunset Point, Lime Grove Estates, Sunrise Point, Seaside, Adobe Casa Court, Seven Acres, Dove Creek Estates, and Richard Park subdivisions and commercial properties along US 1 (approximately US 1 mile marker 97 to mile marker 94).

j. A vacuum sewer collection system in Basin J -Phases 1 through 3 that will serve over 520 EDU's. The project includes approximately 190 vacuum pits, 42,000 linear feet of vacuum sewer collection mains, and will encompass collection facilities serving the Blue Water, Burton's Yacht Basin, Harris Ocean Park, and ocean Park Village subdivisions and commercial properties along US 1 (approximately US 1 mile marker 94 to mile marker 93).

k. A vacuum sewer collection system in Basin K - Phases 1 and 2 that will serve over 550 EDU's. The project includes approximately 200 vacuum pits, 47,000 linear feet

of vacuum sewer collection mains, and will encompass collection facilities serving the Old Tavernier, Tavernier Beach, Sunny Haven, Tavernier heights, Tavernier Cove, Tavernier Ocean Shores, Sherill Park, Hammer Point, Tavernier Harbor, and Tavernier Park subdivisions and commercial properties along US 1 (approximately US 1 mile marker 93 to mile marker Tavernier Creek).

2. An influent equalization tank at the wastewater treatment plant, as generally described in the Florida Keys Water Quality Improvement Program Regional Wastewater Treatment and Collection Facility Project for Key Largo Wastewater Treatment District Letter Report, dated _____ and approved by the Division Commander for South Atlantic Division on _____.”

4. In Article II.E.1., replace “36,539,000” with “72,000,000” and “7,950,000” with “29,560,000”.

5. Delete Article IV.A.1. and replace it with the following:

“1. As of the effective date of this Amendment Number 4, *total project costs* are projected to be \$45,477,000; the Government’s share of *total project costs* is projected to be \$29,560,000; the Non-Federal Sponsor’s share of *total project costs* is projected to be \$15,917,000; *total project costs* to be incurred by the Government are projected to be \$1,359,000; *total project costs* to be incurred by the Non-Federal Sponsor are projected to be \$43,208,000; total reimbursements in accordance with paragraph B.2. of this Article are projected to be \$28,201,000 (\$29,560,000 minus administration); the costs included in *total project costs* for the *pre-Agreement planning and design work* determined in accordance with Article II.K. of this Agreement are projected to be \$0; the Government’s share of financial obligations for data recovery activities pursuant to Article XV.E. of this Agreement is projected to be \$0; and the Non-Federal Sponsor’s share of financial obligations for data recovery activities pursuant to Article XV.E. of this Agreement is projected to be \$0. These amounts are estimates subject to adjustment by the Government, after consultation with the Non-Federal Sponsor, and are not to be construed as the total financial responsibilities of the Government and the Non-Federal Sponsor.”

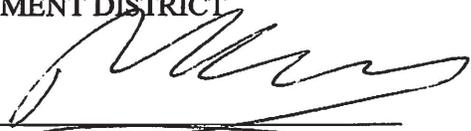
6. All other terms and conditions of the Agreement, as amended, remain unchanged.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment Number 4, which shall become effective upon the date it is signed by the District Commander.

DEPARTMENT OF THE ARMY

KEY LARGO WASTEWATER
TREATMENT DISTRICT

BY: _____
Brandon L. Bowman
Colonel, U.S. Army
District Commander

BY: 

Nicolas Rodriguez
Chairman of the KLWTD
Board of Commissioners

DATE: _____

DATE: 3/10/26

City of Marathon



Village of Islamorada



KLWTD



The Honorable Carlos Gimenez
448 Cannon House Office Building
Washington DC 20515

Dear Representative Gimenez:

We are writing on behalf of the City of Marathon, the Village of Islamorada, and the Key Largo Wastewater Treatment District to request your support for \$6.00 million in FY27 Energy and Water Appropriations Construction funding for the Florida Keys Water Quality Improvement Program.

Our three communities take great pride in the fact that the funding requests they are submitting for your review reflect this priority which in turn allows us to work cooperatively with our local partners and with the Army Corps of Engineers to address the challenges created by past environmental policies. The offshore waters of the Florida Keys face challenges caused in part by past use of septic systems for waste disposal. Unless this sort of issue can be confronted by programs like FKWQIP, and the threat addressed, through the FKWQIP, the threat our near shore waters will remain constant. The single most important factor that supports our economy is our remarkable coral. The FKWQIP is providing the means for our three local communities to create a new funding partnership with the Army Corps of Engineers. We are making important progress in protecting the near-shore waters of the Keys. Success in this endeavor means that we are protecting a world heritage site at the same time we protect our local economy.

The FKWQIP projects will have and continue to provide for new permanent jobs in communities from Key West to Marathon and to the KLWTD and the Village of Islamorada. In addition to these important benefits, the communities of the Florida Keys are sustained by the tourist industry which is dependent in large part by a healthy environment. Funding for the FKWQIP will continue to support the \$1.3 billion per year tourism industry and 21,000 dependent jobs in Florida. The breadth and scope of the FKWQIP is already making and will continue to make real difference in the lives of the people of the Keys.

Thank you for your consideration.

George Garrett/City Manager/Marathon

Ron Saunders/Village Manager/Islamorada.

Peter Rosasco/General Manager/Key Largo Wastewater Treatment District