

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: September 17, 2024 Consent [X] Regular [] Public Hearing [] Department: Water Utilities Department

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to: A) approve Amendment No. 1 to Agreement No. 4600004796 (Agreement) with the South Florida Water Management District (SFWMD), increasing funding by \$2,706,200 for the Palm Beach-Broward Interconnect Phase IB South Reclaimed Water Transmission and System Extension (Project); B) delegate authority to the County Administrator, or her designee which in this case shall be the Director of Palm Beach County Water Utilities Department (PBCWUD), to execute standard grant agreements, future time extensions, amendments, and all other documents necessary of the grant award that do not substantially change the scope of work, terms or conditions of the agreement; and C) approve a \$2,706,200 Budget Transfer in the Water Utilities Department Capital Improvement Fund to establish budget for the grant.

Summary: The SFWMD has allotted \$41.5 million to assist local governments, public and private water providers, and other entities with construction and/or implementation of alternative water supply (AWS) or water conservation (WC) through the Cooperative Funding Grant Program. The Project will include the construction of approximately 1.5 miles of 30-inch and 0.9 miles of 8-inch reclaimed water pipeline and three lake discharge facilities in southern Palm Beach County. On September 19, 2023, the Board of County Commissioners (BCC) approved the Agreement for Phase IA of the Project (R2023-1313), and this amendment to the Agreement will include Phase IB of the Project. The Project is included in the PBCWUD FY24 budget. This amendment increases funding by \$2,706,200, for a total not-to-exceed amount of \$6,206,200, extends the term of the Agreement through December 31, 2026, and revises various schedules and forms of the Agreement. (PBCWUD Project No. 21-048) The \$2,706,200 grant requires a \$2,706,200 (50%) match which will be funded from reimbursements from Broward County District 5 (MWJ)

Background and Justification: Governor Ron DeSantis and the Florida Legislature support water supply and water resource development projects through state funding assistance. The SFWMD selected applications for FY24 funding consideration for AWS and water conservation projects to support Florida's continuing efforts to implement cost-effective strategies to conserve its precious water resources while meeting the state's water needs. On April 5, 2016, the BCC approved an Interlocal Agreement with Broward County (R2016-0470) related to the construction, ownership, operation, and maintenance of a Regional Reclaimed Water System to deliver reclaimed water from Broward County's northern wastewater treatment plant to the PBCWUD southern service area. This Project helps reduce reliance on treated potable water for irrigation needs and meet the growing demand for reclaimed water in its southern service area and allow both PBCWUD and Broward County to reduce ocean outfall disposal of treated wastewater as required by Florida state law.

Attachments:

- 1. Two (2) Originals Amendment No. 1 to Agreement No. 4600004796
2. Location Map
3. Budget Transfer Form

Recommended By: Ali Bayat Department Director Date 8/22/2024
Approved By: [Signature] Assistant County Administrator Date 9/5/24

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	<u>\$5,412,400</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Operating Costs		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
External Revenues	<u>(\$5,412,400)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Program Income (County)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
In-Kind Match County	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
NET FISCAL IMPACT	<u>\$0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
# ADDITIONAL FTE POSITIONS (Cumulative)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

Budget Account No.: Fund 4011 Dept. 721 Unit W039 Object 6543

Is Item Included in Current Budget? Yes ___ No X

(1) See Attached Budget Transfer

Is this item using Federal Funds? Yes ___ No X

Is this item using State Funds? Yes X No ___

Reporting Category N/A

B. Recommended Sources of Funds/Summary of Fiscal Impact:

The Broward County Reclaimed pipeline project is a cooperative Agreement with Broward County. Under the terms of the Agreement, Broward County reimburses Palm Beach County for 100% of the projects costs. The \$2,706,200 grant reduces the amount to be reimbursed by Broward County. It does not increase the total project cost.

C. Department Fiscal Review: *Bony Foreman*

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Development and Control Comments:

<p><u><i>ASD</i></u> 8/27/24 OFMB vs 8/27</p>	<p><u><i>Franklin</i></u> 9/3/24 Contract Development and Control Met 8/30/24</p>
---	---

B. Legal Sufficiency:

[Signature] 9/4/24
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.



SOUTH FLORIDA WATER MANAGEMENT DISTRICT AMENDMENT

4600004796-A01

AMENDMENT NO. 01

TO AGREEMENT NO. 4600004796

BETWEEN THE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

AND

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

This **AMENDMENT NO. 01**, is entered into on ~~September 17, 2024~~ to that Agreement dated October 1, 2022, between "the Parties," the South Florida Water Management District (District), and Palm Beach County Board of County Commissioners (Recipient).

Background

1. The Governing Board of the District, at its May 12, 2022, meeting, approved entering into this Agreement with the Parties for Palm Beach-Broward Interconnect Phase 1A: South Reclaimed Water Transmission and System Extension.
2. The term of the Agreement is twenty five (25) months.
3. The Parties wish to amend the Agreement to increase the funding, to extend the period of performance, revise the Statement of Work, revise the Payment and Deliverable Schedule, revise the Quarterly Status Report, revise the Final Project Summary and revise the State Funding Form, of the Agreement.

Terms and Conditions

4. The term of the Agreement is hereby extended by twenty-seven (27) months, and the expiration date, as amended, is December 31, 2026. Regardless of the actual date of execution, this **AMENDMENT NO. 01** shall be effective as of November 1, 2024
5. The monetary consideration for the Agreement is hereby increased by an amount not-to-exceed \$2,706,200, for a total revised Agreement amount of not-to-exceed \$6,206,200.



**SOUTH FLORIDA WATER MANAGEMENT DISTRICT
AMENDMENT**

6. The Statement of Work, attached as Exhibit "A" to the Agreement, is hereby amended by revising the "Heading", "Introduction/Background" "Scope of Work" and "Work Breakdown Structure", as set forth in Exhibit "A1", attached hereto and made a part of this **AMENDMENT NO. 01**.

7. The Payment and Deliverable Schedule is also hereby revised in accordance with Exhibit "B1", attached hereto and made a part of this **AMENDMENT NO. 01**.

8. The Quarterly Status Report is also hereby revised in accordance with Exhibit "C1", attached hereto and made a part of this **AMENDMENT NO. 01**.

9. The Final Project Summary Report is also hereby revised in accordance with Exhibit "D1", attached hereto and made a part of this **AMENDMENT NO. 01**.

10. The State Funding From is also hereby revised in accordance with Exhibit "E1", attached hereto and made a part of this **AMENDMENT NO. 01**.

11. All other terms and conditions of the Agreement remain unchanged.

IN WITNESS WHEREOF, the Parties or their duly authorized representatives hereby execute this **AMENDMENT NO. 01** on the date first written above.

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

By:

Candida Heater, Director
Administrative Services Division

SFWMD PROCUREMENT APPROVED

BY: *[Signature]*
DATE: 08/09/2024

**PALM BEACH COUNTY BOARD OF COUNTY
COMMISSIONERS**

By:

Title: Maria Sachs, Mayor

ACCEPTED BY PALM BEACH COUNTY

(COUNTY SEAL)

PALM BEACH COUNTY, FLORIDA, BY ITS
BOARD OF COUNTY COMMISSIONERS

ATTEST:

JOSEPH ABRUZZO, CLERK
OF THE CIRCUIT COURT
AND COMPTROLLER

By: _____
DEPUTY CLERK

By: _____
Maria Sachs, Mayor

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

By: 
ASSISTANT COUNTY ATTORNEY

APPROVED AS TO TERMS AND CONDITIONS

KB

By: 
DIRECTOR OF WATER UTILITIES

EXHIBIT "A1"
STATEMENT OF WORK

Palm Beach-Broward Interconnect Phase 1A and 1B: South Reclaimed Water Transmission and
System Extension in southern Palm Beach County
Palm Beach County Water Utilities Department

A. INTRODUCTION/BACKGROUND

Palm Beach County Water Utilities Department (PBCWUD or Recipient) is a county-owned utility governed by the Palm Beach County Board of County Commissioners (BCC). The utility provides potable water, wastewater, and reclaimed water services to approximately 600,000 residents located mostly within roughly 1,300 square miles of unincorporated Palm Beach County. Additionally, PBCWUD also provides water and sewer services for the cities of Belle Glade, Pahokee, and South Bay. As the third largest Utility in the state of Florida, PBCWUD provides bulk water services to several municipalities and private utilities including the City of Atlantis, Seacoast Utility Authority, the Town of Lake Clark Shores, and the Seminole Improvement District.

On April 5, 2016, the BCC approved an Interlocal agreement with Broward County related to the construction, ownership, operation, and maintenance of a Regional Reclaimed Water System to deliver reclaimed water from Broward County's northern wastewater treatment plant to the PBCWUD southern service area. This project helps reduce reliance on treated potable water for irrigation needs and meet the growing demand for reclaimed water in its southern service area and allow both PBCWUD and Broward County to reduce ocean outfall disposal of treated wastewater as required by Florida state law.

The South County Reclaimed Water Transmission Extension will be constructed in phases and when complete, will include approximately 17 miles of pipe with two aerial crossings over the Hillsboro canal to provide water to the southern service area. The project will construct approximately 17 miles of 24-inch and 30-inch reclaimed water distribution mains and a booster pump station. The Regional Reclaimed Water System is expected to increase the reclaimed water capacity in Palm Beach County by 10.51 million gallons per day (mgd) by 2028.

B. OBJECTIVES

The objective is to meet the growing demand for reclaimed water in the southern service area of PBCWUD by reducing ocean outfall disposal of treated wastewater as required by Florida state law.

C. SCOPE OF WORK

Phase 1A will construct approximately 0.4 miles of 30-inch, 2.8 miles of 24-inch and 0.8 miles of 12-inch reclaimed water transmission pipeline in southern Palm Beach County. This expansion of PBCWUD's reclaimed water system will deliver reclaimed water from the interconnection with the Broward County Pipeline along the Hillsboro Canal and deliver it north towards the Osprey Point Golf Course, the Boca Woods Golf Course, and portions along Lyons Road.

Phase 1B includes the construction of approximately 5,300 linear feet of 24- to 30-inch reclaimed water transmission main and one lake discharge facility at Osprey Point Lake in southern Palm Beach County.

FIGURE 1: PROJECT LOCATION
PBCWUD Project No. 18-022

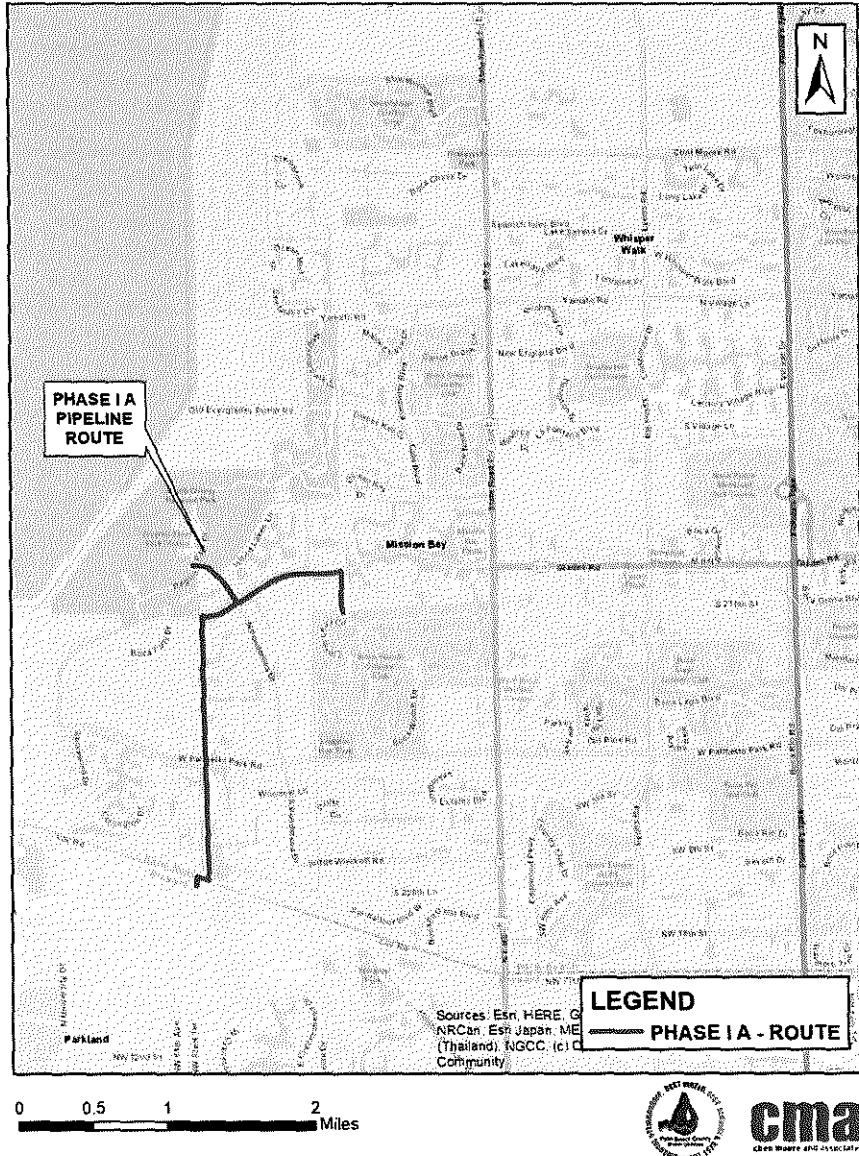
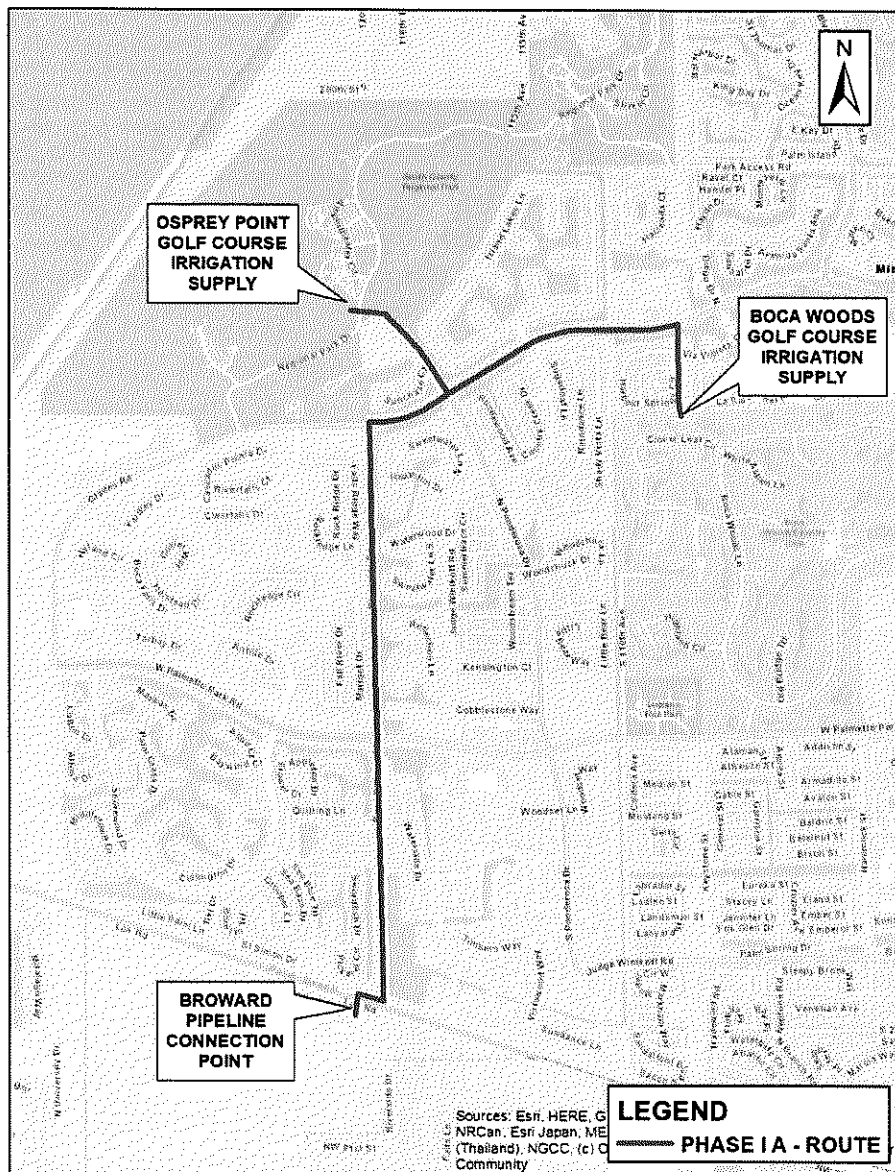


FIGURE 2: PROJECT DETAILS
PBCWUD Project No. 18-022



0 0.25 0.5 1 Miles



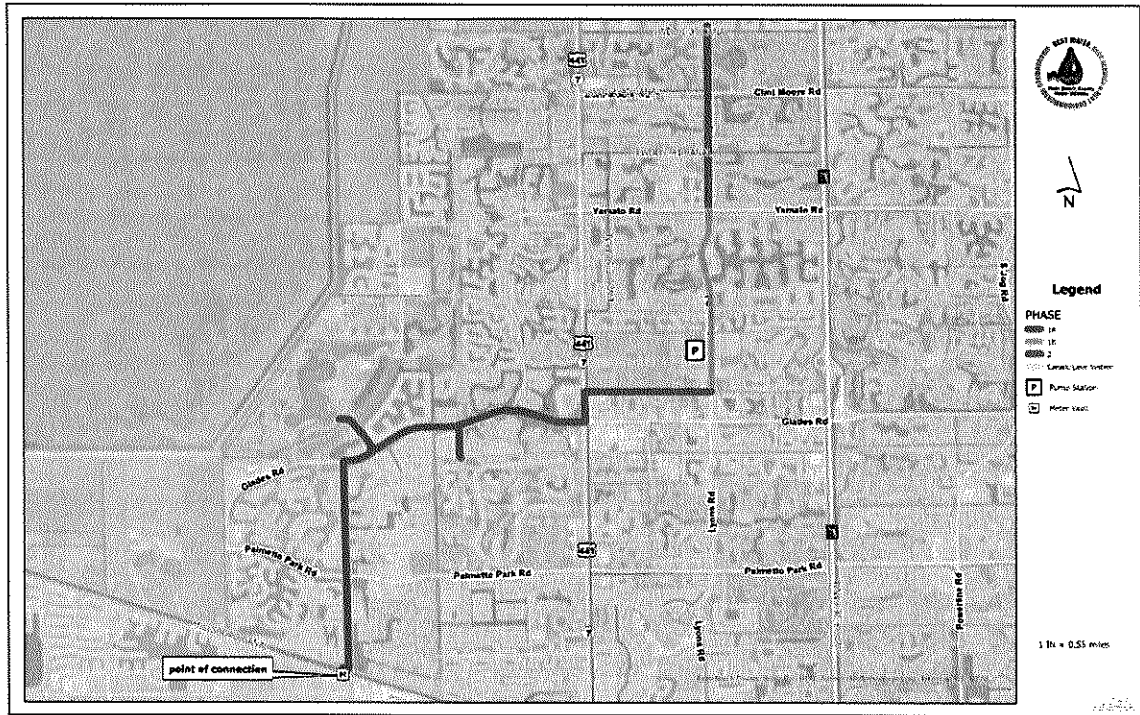


Figure 3. Phase 1A aerial location map.

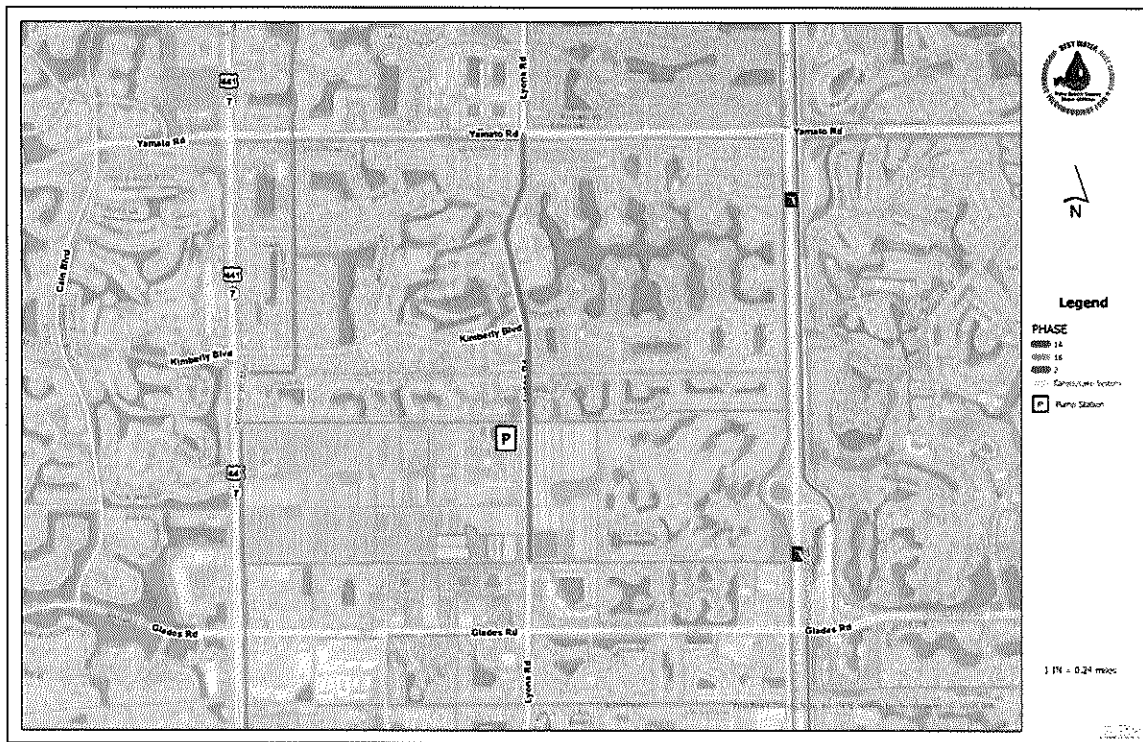


Figure 4. Phase 1B aerial location map.

D. WORK BREAKDOWN STRUCTURE

The work breakdown structure associated with this project is described below. Note that if the project is complete prior to the due date of a Status Report (Tasks 2-17), then Exhibit "D1" shall replace the Status Report and subsequent Status Reports shall not be required.

Task 1 – Recipient shall submit to the project manager an electronic submittal of final project bid amount and/or final vendor contract for tasks to be completed by November 30, 2026.

Due Date: Upon contract execution

Task 2 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: December 31, 2022

Task 3 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: March 31, 2023

Task 4 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: June 30, 2023

Task 5 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: September 30, 2023

Task 6 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: December 31, 2023

Task 7 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: March 31, 2024

Task 8 – Exhibit "C" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: June 30, 2024

Task 9 – Exhibit "C1" Quarterly Status Report: Recipient shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: September 30, 2024

Task 10 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: December 31, 2024

Task 11 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: March 31, 2025

Task 12 – Exhibit “C” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: June 30, 2025

Task 13 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: September 30, 2025

Task 14 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: December 31, 2025

Task 15 – Exhibit “C” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: March 31, 2026

Task 16 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: June 30, 2026

Task 17 – Exhibit “C1” Quarterly Status Report: **Recipient** shall submit to the project manager a status report summarizing progress made to date, issues of concern potentially affecting project performance, and any other information pertinent to the project.

Due Date: September 30, 2026

Task 18 – **Recipient** shall construct approximately 2.8 miles of 24-inch and 0.8 miles of 12-inch reclaimed water transmission main from the interconnection with the Broward County Pipeline along the Hillsboro Canal enabling delivery north towards the Osprey Point Golf Course, the Boca Woods Golf Course, and portions along Lyons Road / Reimbursement Request Package

Due Date: Upon Task Completion

Task 19 – **Recipient** shall construct approximately 0.3 miles of 30-inch reclaimed water transmission main along portions of Lyons Road / Reimbursement Request Package

Due Date: Upon Task Completion

Task 20 – Recipient shall construct approximately 5,300 linear feet of 24- to 30-inch reclaimed water transmission main.

Due Date: Upon Task Completion

Task 21 – Recipient shall construct one lake discharge facility at Osprey Point Lake.

Due Date: Upon Task Completion

Task 22 – Final Reimbursement Request Package & Project Summary Sheet (Exhibit “D”):

Recipient shall submit to the project manager the final reimbursement request package, to include but not limited to, signed certification letter that the project is complete per the agreement, recipient invoice, copies of vendor invoices, and Final Project Summary Report (Exhibit “D”).

Due Date: November 30, 2026

EXHIBIT "B1"

PAYMENT AND DELIVERABLE SCHEDULE

Palm Beach-Broward Interconnect Phase 1A and 1B: South Reclaimed Water Transmission and System
Extension in southern Palm Beach County

Palm Beach County Water Utilities Department

- A summary deliverable schedule associated with this project is set forth below.
- The **Recipient** shall submit all deliverables to the **District's** project manager. All deliverables submitted hereunder are subject to review by the **District**. The **Recipient** hereby agrees to provide the **District** all deliverables, data and information described in the Statement of Work.
- Payment shall be made following receipt and acceptance by the **District** of the Reimbursement Request Package(s) in accordance with the schedule set forth below. The **Recipient** shall submit a reimbursement request upon completion of each Task noted below. If applicable, the **Recipient** shall submit a final reimbursement request package for payment and Exhibit "D1" on or before November 30, 2026, for reimbursement. All reimbursement request packages shall be accompanied by adequate documentation to demonstrate completion of each Task in accordance with Exhibit "A" the Statement of Work (SOW).
- Reimbursement Request Packages shall include but not be limited to, a copy of **Recipient's** invoice, signed certification letter for partial payment that the task(s) is (are) complete per the SOW or that the project is complete per the SOW, Exhibit "D" Final Project Summary Report, copies of vendor invoices and payments, and any other documentation supporting payment. Timely payment of invoices shall be contingent upon the District's review and acceptance of all invoice(s). Final payment is subject to the final project construction cost. The Reimbursement Request Package shall be submitted on or before November 30, 2026.
- The **District** shall only be obligated to pay for documented actual construction costs within the not-to-exceed amounts specified below. In the event actual construction costs by the **Recipient** are less than the not-to-exceed amount for a particular task, the **Recipient** shall have the right to apply the unexpended balance toward another task, unless the total current construction cost has decreased. The **Recipient** shall provide prior written notice of its decision to exercise this right to the **District's** Project Manager. If the **Recipient** does not exercise this right, the **Recipient** agrees to amend the contract to revise the approved funding consistent with the original percentage to the lower construction cost. In *no event* shall the **District's** total obligation exceed the amount specified below for the total **Agreement**; however, an actual construction cost less than the estimated construction cost may result in a reduced final payment. The **Recipient** is responsible for any additional funds either through local revenues, grants, other appropriations, and/or other funding sources.
- Total reimbursement payment by the **District** for all work completed herein *shall not exceed* the amount of \$6,206,200. If the total consideration for this **Agreement** is subject to multi-year funding allocations, funding for each applicable fiscal year of this **Agreement** will be subject to Governing Board budgetary appropriation. In the event the **District** does not approve funding for any subsequent fiscal year, this **Agreement** shall terminate upon expenditure of the current funding, notwithstanding other provisions in this **Agreement** to the contrary.

Task No.	Deliverable(s)	Invoice Date¹	Report Due Date	District Not-To-Exceed Payment
1	Electronic submittal of final project bid and/or vendor estimates for tasks to be completed by November 30, 2026.	N/A	Upon Contract Execution ²	N/A
2	Exhibit "C" – Quarterly Status Report ³	N/A	December 31, 2022	N/A
3	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2023	N/A
4	Exhibit "C" – Quarterly Status Report ³	N/A	June 30, 2023	N/A
5	Exhibit "C" – Quarterly Status Report ³	N/A	September 30, 2023	N/A
6	Exhibit "C" – Quarterly Status Report ³	N/A	December 31, 2023	N/A
7	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2024	N/A
8	Exhibit "C" – Quarterly Status Report ³	N/A	June 30, 2024	N/A
9	Exhibit "C1" – Quarterly Status Report ³	N/A	September 30, 2024	N/A
10	Exhibit "C1" – Quarterly Status Report ³	N/A	December 31, 2024	N/A
11	Exhibit "C1" – Quarterly Status Report ³	N/A	March 31, 2025	N/A
12	Exhibit "C1" – Quarterly Status Report ³	N/A	June 30, 2025	N/A
13	Exhibit "C1" – Quarterly Status Report ³	N/A	September 30, 2025	N/A
14	Exhibit "C1" – Quarterly Status Report ³	N/A	December 31, 2025	N/A
15	Exhibit "C1" – Quarterly Status Report ³	N/A	March 31, 2026	N/A
16	Exhibit "C1" – Quarterly Status Report ³	N/A	June 30, 2026	N/A
17	Exhibit "C1" – Quarterly Status Report ³	N/A	September 30, 2026	N/A

FY23 Tasks and Funding				
18	Construct approximately 0.4 miles of 30-inch, 2.8 miles of 24-inch and 0.8 miles of 12-inch reclaimed water transmission main from the interconnection with the Broward County Pipeline along the Hillsboro Canal enabling delivery north towards the Osprey Point Golf Course, the Boca Woods Golf Course, and portions along Lyons Road /Reimbursement Request Package.	Upon Task Completion	Upon Task Completion	\$3,033,430
19	Construct approximately 0.3 miles of 30-inch reclaimed water transmission main along portions of Lyons Road /Reimbursement Request Package.	Upon Task Completion	Upon Task Completion	\$466,560
FY24 Tasks and Funding				
20	Construct approximately 1 mile (5,300 linear feet) of 24- to 30-inch reclaimed water transmission main/Reimbursement Request Package	Upon Task Completion	Upon Task Completion	\$2,626,000
21	Construct one discharge facility at Osprey Point Lake/Reimbursement Request Package	Upon Task Completion	Upon Task Completion	\$80,200
22	Reimbursement Request Package & Project Summary Report (Exhibit "D")	November 30, 2026	November 30, 2026	N/A
Total District Funding				\$6,206,200
Current Fiscal Year(s) Construction Costs				\$13,273,550
Total Project Construction Cost				\$58,500,000

¹If applicable, interim Reimbursement Request Package shall be submitted upon completion of the task(s) noted above. Reimbursement Request Packages must be submitted on or before November 30, 2026 for reimbursement, *no exceptions*.

²If construction bids and vendor estimates have not been completed upon execution of the **Agreement**, the **Recipient** shall submit this information as soon as it's available to the **District** Project Manager.

³Exhibit "C" Quarterly Status Reports are due within ten (10) days of the due date.

Note: Ineligible costs include, but not limited to, permits, as-builts, videos, early completion bonus, bonds and insurance, etc.

Note: If the project includes well drilling and testing, deliverables must include copies of all hydrogeologic data collected in the course of drilling and testing, in the **District** specified format. An electronic copy of the **District** specified format is available via email. Contact the appropriate **District** Project Manager to request one.



EXHIBIT "C1"
Alternative Water Supply
 Quarterly Status Report

To comply with the AWS quarterly status report requirements specified in your contract, this form shall be completed and submitted via email to your **District** Project Manager. Please attach backup documentation (e.g. pictures, drawings, etc.) that will provide an understanding of project construction to date.

Agreement Number:	4600004796	Purchase Order Number:	9500010176
Reporting Quarter: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/> 13 <input type="checkbox"/> 14 <input type="checkbox"/> 15 <input type="checkbox"/> 16 <input type="checkbox"/>			
Project Title:	Palm Beach-Broward Interconnect Phase 1A and 1B: South Reclaimed Water Transmission and System Extension in southern Palm Beach County	Recipient:	Palm Beach County Water Utilities Department
Overall status of project:	On Schedule <input type="checkbox"/>	Behind Schedule <input type="checkbox"/>	
If behind schedule, provide an explanation:			
Project Summary (to date):			
Actual Phase Construction Costs			
	Date	Amount	
Bid Document			
Final Contract (with vendor)			
Total expended to date			
Change order(s)			
Submitted by:		Title:	
Email:		Date:	
Report submittal and/or questions: Email or call Robert Wanvestraut at rowanves@sfwmd.gov or 561-682-6615			
SFWMD staff only:			
Date received:		Received by:	
Status:	Commenced <input type="checkbox"/>	On Schedule <input type="checkbox"/>	Behind Schedule <input type="checkbox"/>
	Completed <input type="checkbox"/>	Closed <input type="checkbox"/>	

Construction Deliverables Status – provide the following information for each deliverable listed in Exhibit “B1” of the Agreement:

Task No.	Exhibit “B1” Deliverables	Is the Task Complete? Y/N	Estimated Finish Date	Task Status and Comments
1	Electronic submittal of final project bid and/or vendor estimates for tasks to be completed by November 30, 2026		Upon contract execution	
2	Exhibit “C” – Quarterly Status Report		12/31/22	
3	Exhibit “C” – Quarterly Status Report		3/31/23	
4	Exhibit “C” – Quarterly Status Report		6/30/23	
5	Exhibit “C” – Quarterly Status Report		9/30/23	
6	Exhibit “C” – Quarterly Status Report		12/31/23	
7	Exhibit “C” – Quarterly Status Report		3/31/24	
8	Exhibit “C” – Quarterly Status Report		6/30/24	
9	Exhibit “C1” – Quarterly Status Report		9/30/24	
10	Exhibit “C1” – Quarterly Status Report		12/31/24	
11	Exhibit “C1” – Quarterly Status Report		3/31/25	
12	Exhibit “C1” – Quarterly Status Report		6/30/25	
13	Exhibit “C1” – Quarterly Status Report		9/30/25	
14	Exhibit “C1” – Quarterly Status Report		12/31/25	
15	Exhibit “C1” – Quarterly Status Report		3/31/26	
16	Exhibit “C1” – Quarterly Status Report		6/30/26	
17	Exhibit “C1” – Quarterly Status Report		9/30/26	
18	Construct approximately 2.8 miles of 24-inch and 0.8 miles of 12-inch reclaimed water transmission main from the interconnection with the Broward County Pipeline along the Hillsboro Canal enabling delivery north towards the Osprey Point Golf Course, the Boca Woods Golf Course, and portions along Lyons Road / Reimbursement Request Package		Upon Task Completion	
19	Construct approximately 0.3 miles of 30-inch reclaimed water transmission main along portions of Lyons Road / Reimbursement Request Package		Upon Task Completion	
20	Construct approximately 1 mile of 24- to 30-inch reclaimed water transmission main.		Upon Task Completion	
21	Construct one lake discharge facility at Osprey Lake		Upon Task Completion	
22	Reimbursement Request Package & Project Summary Report (Exhibit “D1”)		11/30/26	



EXHIBIT "D1"
Alternative Water Supply
 Final Project Summary Report

Palm Beach-Broward Interconnect Phase 1A
 and 1B: South Reclaimed Water
 Transmission and System Extension in
 southern Palm Beach County

Project Title	Recipient Project Manager
4600004796 / 95000101076	Palm Beach County Water Utilities
SFWMD Agreement / PO Numbers	Recipient Name (Project Owner)

Describe project constructed:

Type of Alternative Water Supply	Quantity of Water Made Available		Construction Duration	
	Proposed	Actual	Start Date	Finish Date
Reclaimed Water	2.00			
COST FOR THIS PHASE (Phase refers to the current work)				
	Proposed Costs		Actual Costs	
Current Fiscal Year(s) Construction Cost	\$13,273,550		\$	
FUNDING BREAKDOWN FOR THIS PHASE				
District Funding	\$6,206,200		\$	
Local Funds	\$7,067,350		\$	
Other Funding Source				
From:	\$		\$	
TOTAL PHASE COSTS	\$13,273,550		\$	

Attach map and photo(s) of project on CD, if available. The District will make funding payments only to reimburse for work completed between October 1, 2022 and November 30, 2026.

To the best of my knowledge, the above information is correct.

Chief Financial Officer

Recipient Project Manager

EXHIBIT "E1"

FUNDS AWARDED TO THE ENTITY PURSUANT TO THIS AGREEMENT CONSIST OF THE FOLLOWING:

Federal Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following:					
Federal Program Number	Federal Agency	CFDA Number	CFDA Title	Funding Amount	State Appropriation Category

State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Matching Resources for Federal Programs:					
Federal Program Number	Federal Agency	CFDA Number	CFDA Title	Funding Amount	State Appropriation Category

State Resources Awarded to the Recipient Pursuant to this Agreement Consist of the Following Resources Subject to Section 215.97, F.S.:						
Federal Program Number	State Agency	State Fiscal Year	Number	CSFA Title or Funding Source Description	Funding Amount	State Appropriation Category
	Department of Environmental Protection	2022-2023	37.100	Alternative Water Supplies	\$3,500,000	141138
	Department of Environmental Protection	2023-2024	37.100	Alternative Water Supplies	\$2,706,200	141138

Total Award					\$6,206,200	
--------------------	--	--	--	--	--------------------	--

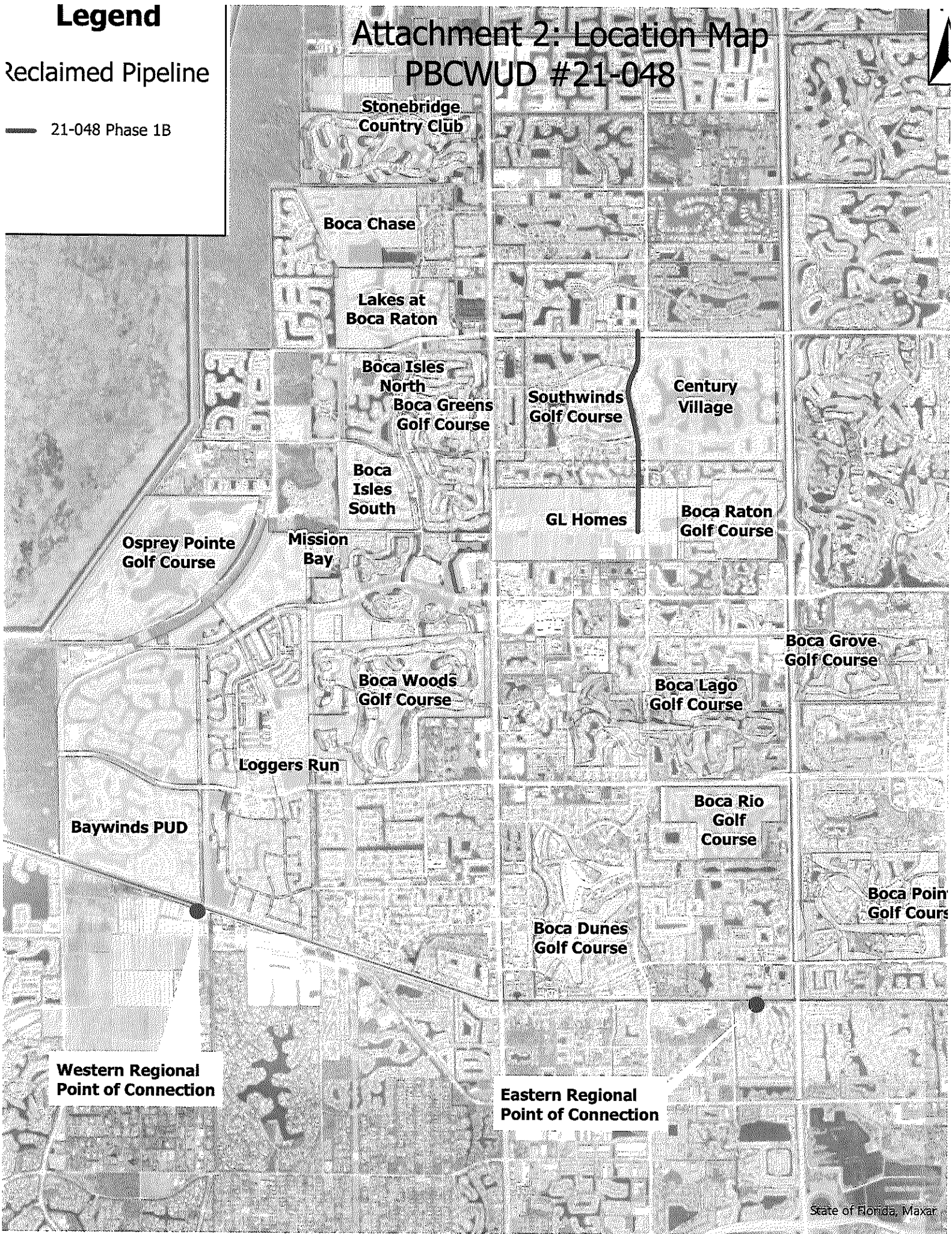
For each program identified above the recipient shall comply with the program requirements described in the Catalog of Federal Domestic Assistance (CFDA) [<https://beta.sam.gov/help/assistance-listing>] and/or the Florida Catalog of State Financial Assistance (CSFA) [<https://apps.fldfs.com/fsaa/catalog.aspx>]. The services/purposes for which the funds are to be used are included in the Agreement scope of services/work. Any match required by the recipient is clearly indicated in the Agreement.

Legend

Reclaimed Pipeline

— 21-048 Phase 1B

Attachment 2: Location Map PBCWUD #21-048



24-0946

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY, FLORIDA
REVENUE BUDGET TRANSFER**

BGRV 082124*525

FUND 4011 Water Utilities Capital Improvement Fund

ACCOUNT NUMBER	ACCOUNT NAME	UNIT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED as of 08/23/2024	REMAINING BALANCE
REVENUES									
721W039-3439	State Grant Other Phys Env	Broward Reclaimed System	0	3,500,000	2,706,200	0	6,206,200		
721W039-6691	Capital Contr Fr Govtl Funds	Broward Reclaimed System	20,469,000	20,469,000	0	2,706,000	17,763,000		
Total Revenues					2,706,200	2,706,000			

SIGNATURES

Initiating Department/Division

Administration/Budget Department Approval

OFMB Department - Posted

DATES

8/27/24

BY BOARD OF COUNTY COMMISSIONERS

At Meeting of: 9/17/20024

Deputy Clerk to the
Board of County Commissioners