

SOUTH FLORIDA WATER MANAGEMENT DISTRICT AMENDMENT

4600004143-A01

AMENDMENT NO. 01

TO AGREEMENT NO. 4600004143

BETWEEN THE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

AND

CITY OF POMPANO BEACH

This **AMENDMENT NO. 01**, is entered into on _______to that Agreement dated December 12, 2019, between "the Parties," the South Florida Water Management District (District), and City of Pompano Beach (Recipient).

Background

1. The Governing Board of the District, at its December 12, 2019 meeting, approved entering into this Agreement with the Parties for Alternative Water Supply (AWS) – Reclaimed Water Expansion: NE 16th Street to NE 24th Street and NE 23rd Avenue to Intracoastal Waterway.

2. The term of the Agreement is Five Hundred and Sixty-Six days.

3. The Parties wish to amend the Agreement to extend the period of performance and revise: (i) Statement of Work, (ii) Payment and Deliverable Schedule, (iii) Quarterly Status Report, and (iv) Final Project Summary Report of the Agreement.

Terms and Conditions

4. The term of the Agreement is hereby extended by one (1) year and the expiration date, as amended, is June 30, 2022. Regardless of the actual date of execution, this **AMENDMENT NO. 01** shall be effective as of July 1, 2021.

5. This **AMENDMENT NO. 01** shall be at no additional cost to the District.

6. The Statement of Work, attached as Exhibit "A" to the Agreement, is hereby amended by revising "Work Breakdown Structure" as set forth in Exhibit "A-1", attached hereto and made a part of this **AMENDMENT NO. 01**.



SOUTH FLORIDA WATER MANAGEMENT DISTRICT AMENDMENT

7. The Payment and Deliverable Schedule is also hereby revised in accordance with Exhibit "B-1", attached hereto and made a part of this **AMENDMENT NO. 01**.

8. The Quarterly Status Report is also hereby revised in accordance with Exhibit "C-1", attached hereto and made a part of this **AMENDMENT NO. 01.**

9. The Final Project Summary Report is also hereby revised in accordance with "D-1", attached hereto and made a part of this **AMENDMENT NO. 01**.

10. 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

re

CITY OF POMPANO BEACH

By: See City Signature Page Attached

Title:

<u>"CITY":</u>

CITY OF POMPANO BEACH

By:_____

REX HARDIN, MAYOR

By:____

GREGORY P. HARRISON, CITY MANAGER

Attest:

(SEAL)

ASCELETA HAMMOND CITY CLERK

Approved As To Form:

MARK E. BERMAN CITY ATTORNEY

EXHIBIT "A-1"

STATEMENT OF WORK

Reclaimed Water Expansion: NE 16th Street to NE 24th Street and NE 23rd Avenue to Intracoastal Waterway

City of Pompano Beach

A. INTRODUCTION/BACKGROUND

The City of Pompano Beach (City or Recipient) provides water services to 84,000 customers in three municipalities (Pompano Beach, Lighthouse Point, and Lauderdale-by-the-Sea). The City owns and operates a 7.5 million gallon per day (mgd) capacity reclaimed water treatment plant and 32 miles of distribution system that supplies reclaimed water for irrigation to golf courses, community parks, City medians, commercial and residential properties.

The City's ongoing reclaimed water distribution expansion projects, located in the South Florida Water Management District (District) Lower East Coast Planning Region, will assist Broward County Water and Wastewater Services in complying with ocean outfall requirements. This project will include the installation of 30,000 linear feet of 4-inch and 6-inch reclaimed water pipeline in the northeast section of the City to mitigate saltwater intrusion, protect the environment, protect public water supply, and allow the City to continue serving their customers with an alternative water source for irrigation demands.

B. OBJECTIVES

The objective is to expand the City's reclaimed water distribution system to assist in providing a sustainable water supply to the City's water service customers (Cities of Pompano Beach, Lighthouse Point, and Lauderdale-by-the-Sea). This reclaimed water distribution expansion project will conserve potable water, as every gallon of reuse distributed is a gallon of potable water saved.

C. SCOPE OF WORK

The scope of work consists of the installation of approximately 30,000 linear feet of 4-inch and 6inch reclaimed water pipeline, with appurtenances. The planned area of installation for expansion will be north from NE 16th Street to NE 24th Street and east from NE 23th Avenue to the Cul-De-Sac extremities bordering the Intracoastal Waterway (**Figure 1**). Construction will include all appurtenances and restoration.

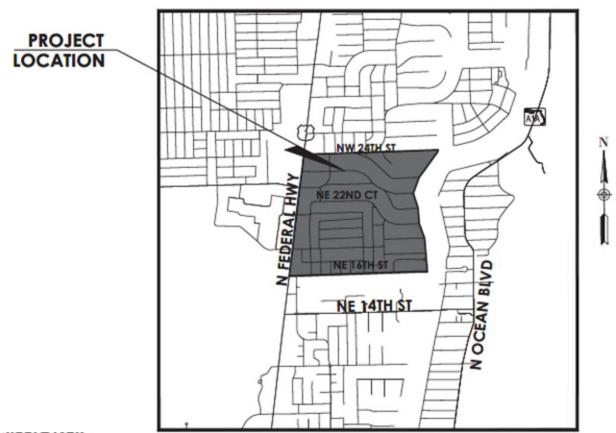


Figure 1. Area of proposed reclaimed water pipeline installation

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 2-6), then Exhibit "D" shall replace the Status Report and subsequent Status Reports shall not be required.

<u>Task 1:</u> – **Recipient** shall submit to the project manager an electronic submittal of final project bid amount and/or vendor estimates for tasks to be completed by May 31, 2022. **Due Date:** Upon contract execution

<u>Task 2 – Exhibit "C" Quarterly Status Report:</u> **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, 2020

<u>Task 3 – Exhibit "C" Quarterly Status Report</u>: **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, 2020

<u>Task 4 – Exhibit "C" Quarterly Status Report:</u> **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, 2020

<u>Task 5 – Exhibit "C" Quarterly Status Report:</u> **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, 2020

<u>Task 6 – Exhibit "C" Quarterly Status Report:</u> **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, 2021

<u>Task 7 – Exhibit "C" Quarterly Status Report</u>: **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, 2021

<u>Task 8 – Exhibit "C" Quarterly Status Report:</u> **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, 2021

<u>Task 9 – Exhibit "C" Quarterly Status Report:</u> **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, 2021

<u>Task 10 – Exhibit "C" Quarterly Status Report:</u> **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, 2022

<u>Task 11 –</u> **Recipient** shall install approximately 28,600 feet of 4-inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Avenue to the Cul-De-Sac extremities bordering the Intra-coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ Reimbursement Request Package. **Due Date:** Upon Task Completion

<u>Task 12 –</u> **Recipient** shall install approximately 1,400 feet of 6-inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Avenue to the Cul-De-Sac extremities bordering the Intra-coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ Reimbursement Request Package. **Due Date:** Upon Task Completion <u>Task 13 – Final Reimbursement Request Package & Project Summary Sheet (Exhibit "D"):</u> **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:** May 31, 2022

EXHIBIT "B-1"

PAYMENT AND DELIVERABLE SCHEDULE

Reclaimed Water Expansion: NE 16th Street to NE 24th Street and NE 23rd Avenue to Intracoastal waterway

City of Pompano Beach

- 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 May 31, 2022 for reimbursement. All reimbursement request packages shall be accompanied by adequate documentation to demonstrate completion of each Task in accordance with Exhibit "A1" 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 "D1" 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 May 31, 2022.
- 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 <u>no event</u> 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 <u>shall not</u> <u>exceed</u> the amount of \$500,000. 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 Date ¹	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 May 31, 2022	N/A	Upon Contract Execution ²	N/A
2	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2020	N/A
3	Exhibit "C" – Quarterly Status Report ³	N/A	June 30, 2020	N/A
4	Exhibit "C" – Quarterly Status Report ³	N/A	September 30, 2020	N/A
5	Exhibit "C" – Quarterly Status Report ³	N/A	December 30, 2020	N/A
6	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2021	N/A
7	Exhibit "C1" – Quarterly Status Report ³	N/A	June 30, 2021	N/A
8	Exhibit "C1" – Quarterly Status Report ³	N/A	September 30, 2021	N/A
9	Exhibit "C1" – Quarterly Status Report ³	N/A	December 31, 2021	N/A
10	Exhibit "C1" – Quarterly Status Report ³	N/A	March 31, 2022	N/A
11	Install approximately 28,600 feet of 4-inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Avenue to the Cul-De- Sac extremities bordering the Intra-coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ Reimbursement Request Package	Upon Task Completion	Upon Task Completion	\$455,700

12	Install approximately 1,400 feet of 6-inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Avenue to the Cul-De-Sac extremities bordering the Intra- coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ Reimbursement Request Package	Upon Task Completion	Upon Task Completion	\$44,300
13	Reimbursement Request Package & Project Summary Report (Exhibit "D1")	May 31, 2022	May 31, 2022	N/A
	\$500,000			
	\$1,211,000			
Total Project Construction Cost				

¹If applicable, interim Reimbursement Request Package shall be submitted upon completion of the task(s) noted above. Reimbursement Request Packages <u>must</u> be submitted on or before May 31, 2022 for reimbursement, <u>no exceptions</u>.

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 "C-1"

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.

Agreem Number		46	5000041	43	Purchase Number:	Orde	r	950000842	21
Reporting Quarter: 1 2 3 4				5 6	7	8 9			
Project Title:		Reclaimed Water Expansion: NE 16th Street to NE 24th Street and NE 23rd Avenue to Intracoastal waterway		Recipient	: Ci	ty of Po	ompano Beach	l	
Overall project:	status	of	On So	chedule [Behir	nd Schedule]
If behind	sched	ule, prov	ide an e	xplanatio	on:				
Project Summary (to date): Actual Phase Construction Costs									
					Date			Am	ount
Bid Doct	ument								
Final Co	ntract (with ven	dor)						
Total exp	pended	to date							
Change of	order(s)			1				
Submitted by:				Title:					
Email:			Date:						
Report submittal and/or questions: Email or call Rick Nevulis at <u>rnevul@sfwmd.gov</u> or 561-682-6242									
SFWMD staff only:									
Date rec	Date received: Received by:								
Status:	Comr	nenced	On So	chedule	Behind Sc	hedul	e 🗌	Completed	Closed

Is the Task Estimated Task **Exhibit "B" Deliverables Complete? Task Status and Comments** No. **Finish Date** Y/N Electronic submittal of final project bid Upon and/or vendor estimates for tasks to be 1 contract completed by May 31, 2022 execution Exhibit "C" – Quarterly Status Report 3/31/20 2 Exhibit "C" – Quarterly Status Report 6/30/20 3 Exhibit "C" – Quarterly Status Report 9/30/20 4 Exhibit "C" – Quarterly Status Report 12/31/20 5 Exhibit "C" – Quarterly Status Report 3/31/21 6 Exhibit "C1" – Quarterly Status Report 7 6/30/21 Exhibit "C1" – Quarterly Status Report 9/30/21 8 Exhibit "C1" – Quarterly Status Report 12/31/21 9 Exhibit "C1" – Quarterly Status Report 3/31/22 10 Install approximately 28,600 feet of 4inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Upon Task Avenue to the Cul-De-Sac extremities 11 Completion bordering the Intra-coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ **Reimbursement Request Package** Install approximately 1,400 feet of 6inch diameter reclaimed water pipeline in the north area from NE 16th Street to NE 24th Street and east from NE 23th Upon Task Avenue to the Cul-De-Sac extremities 12 Completion bordering the Intra-coastal Waterway including all valves, fittings, piping appurtenances, and restoration/ **Reimbursement Request Package** Reimbursement Request Package & 5/31/22 13 Project Summary Report (Exhibit "D1")

Construction Deliverables Status – provide the following information for each deliverable listed in Exhibit "B" of the Agreement:



EXHIBIT "D-1" Alternative Water Supply

Final Project Summary Report

Reclaimed Water Expansion: NE 16th Street to NE 24th Street and NE 23rd Avenue to Intracoastal waterway

Project Title	Recipient Project Manager
4600004143 / 9500008421	City of Pompano Beach
SFWMD Agreement / PO Numbers	Recipient Name (Project Owner)

Describe project constructed:

Type of Alternative Water		Water Made lable	Construction Duration	
Supply	Proposed	Actual	Start Date	Finish Date
Reclaimed Water				

COST FOR THIS PHASE (Phase refers to the current work)					
	Proposed Costs	Actual Costs			
Current Fiscal Year(s)					
Construction Cost	\$1,211,000	\$			
FUNDING BREAKDOWN FOR THIS PHASE					
District Funding	\$500,000	\$			
Local Funds	\$711,000	\$			
Other Funding Source					
From:	\$	\$			
TOTAL PHASE COSTS	\$1,211,000	\$			

Attach map and photo(s) of project on CD, if available. The District will make funding payments only to reimburse for work completed between December 12, 2019 and May 31, 2022.

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

Chief Financial Officer

Recipient Project Manager