

SOUTH FLORIDA WATER MANAGEMENT DISTRICT AMENDMENT

4600004358-A01

AMENDMENT NO. 01

TO AGREEMENT NO. 4600004358

BETWEEN THE

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

AND

CITY OF DELRAY BEACH

This **AMENDMENT NO. 01**, is entered into on _______to that Agreement dated November 12, 2020, between "the Parties," the South Florida Water Management District (District), and City of Delray Beach (Recipient).

Background

- 1. The Governing Board of the District, at its November 12, 2020, meeting, approved entering into this Agreement with the Parties for Reclaimed Water Main Extension Area 10 Phase 2.
 - 2. The term of the Agreement is Seven Hundred and Eighteen (718) Days.
- 3. The Parties wish to amend the Agreement to extend the period of performance, revise the Statement of Work, Payment and Deliverable Schedule, Quarterly Status Report, and Final Project Summary Report of the Agreement.

Terms and Conditions

- 4. The term of the Agreement is hereby extended by eight (8) months and the expiration date, as amended, is June 30, 2023. This **AMENDMENT NO. 01** shall be effective upon the date of execution by the Parties.
- 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 "A1", 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 "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 Project Manager for the District is amended to be Stacey Adams, (561) 682-2577, sadams@sfwmd.gov.
- 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

	Ву:	Candida Heater, Director Administrative Services Division	
SFWMD PROCUREMENT APPROVED BY: BY: 8/04/2022			
	CITY OF	DELRAY BEACH	
	By:		
	Title:		

EXHIBIT "A1" STATEMENT OF WORK

Reclaimed Water Main Extension – Area 10 Phase 2

City of Delray Beach

A. INTRODUCTION/BACKGROUND

The City of Delray Beach (City or Recipient) established alternative water supply goals in conjunction with their South Florida Water Management District (District) Water Use Permit. Implementation of the City's reclaimed water system will provide an alternative water supply and reduce demands on both the surficial aquifer and on their potable water system.

Delray Beach's Reclaimed Water Master Plan Update, completed in December 2016, identified Area 10 as the tenth project of the City's total reclaimed water system, which will provide up to 0.116 million gallons per day (mgd) of additional reclaimed water use. The City plans to implement other projects identified in the Master Plan Update on a continual basis over the next 8 years, and the total program will provide up to 4.8 mgd of reclaimed water available for the entire system. The Reclaimed Water Master Plan Update is consistent with the City's comprehensive plan, which specifically encourages more reuse of effluent from the South Central Regional Wastewater Treatment Plant to reduce the demands on the potable water system.

B. OBJECTIVES

The objective of this project is to install reclaimed water pipeline within Area 10 of the City's Reclaimed Water Master Plan, thus providing an additional 0.116 mgd of additional reclaimed water use and continuing the expansion of the City's reclaimed water system.

C. SCOPE OF WORK

Construct approximately 5,900 linear feet of reclaimed water pipeline within Area 10, primarily along SE 1st Avenue as shown in **Figure 1**. Pipeline will also be installed along segments of SE 1st Street, SW 1st Street, NE 2nd Avenue, and NE 1st Street. Depending on the location, the HDPE reclaimed water pipeline will be either 6-inch or 12-inch diameter. The two 6-inch diameter pipelines along NW 1st Street and SE 1st Street will be used to connect to irrigation systems at City Hall, the Community Center, Courthouse, Library, Police Station, and City tennis courts.



Figure 1. Proposed Phase 2 reclaimed water pipeline

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 2-10), then Exhibit "D1" 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, 2023.

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, 2021

<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, 2021

<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, 2021

<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, 2021

<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, 2022

<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, 2022

<u>Task 8 – Exhibit "C1" 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, 2022

<u>Task 9 – Exhibit "C1" 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, 2022

<u>Task 10 – Exhibit "C1" 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, 2023

<u>Task 11 –</u> **Recipient** shall install approximately 5,900 linear feet of 6- and 12-inch diameter reclaimed water pipeline along segments of SE 1st Avenue, SE 1st Street, SW 1st Street, NE 2nd Avenue, and NE 1st Street, including all valves, fittings, piping appurtenances, and restoration/Reimbursement Request Package.

Due Date: Upon Task Completion

Task 12 – Final Reimbursement Request Package & Project Summary Sheet (Exhibit "D1"): **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, 2023

EXHIBIT "B1"

PAYMENT AND DELIVERABLE SCHEDULE

Reclaimed Water Main Extension – Area 10 Phase 2

City of Delray 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, 2023 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, 2023.
- 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 exceed</u> the amount of \$660,000. 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 September 30, 2022	N/A	Upon Contract Execution ²	N/A	
2	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2021	N/A	
3	Exhibit "C" – Quarterly Status Report ³	N/A	June 30, 2021	N/A	
4	Exhibit "C" – Quarterly Status Report ³	N/A	September 30, 2021	N/A	
5	Exhibit "C" – Quarterly Status Report ³	N/A	December 31, 2021	N/A	
6	Exhibit "C" – Quarterly Status Report ³	N/A	March 31, 2022	N/A	
7	Exhibit "C" – Quarterly Status Report ³	N/A	June 30, 2022	N/A	
8	Exhibit "C1" – Quarterly Status Report ³	N/A	September 30, 2022	N/A	
9	Exhibit "C1" – Quarterly Status Report ³	N/A	December 31, 2022	N/A	
10	Exhibit "C1" – Quarterly Status Report ³	N/A	March 31, 2023	N/A	
11	Install approximately 5,900 linear feet of 6- and 12-inch diameter reclaimed water pipeline along segments of SE 1 st Avenue, SE 1 st Street, SW 1 st Street, NE 2 nd Avenue, and NE 1 st Street, including all valves, fittings, piping appurtenances, and restoration/Reimbursement Request Package	Upon Task Completion	Upon Task Completion	\$660,000	
12	Reimbursement Request Package & Project Summary Report (Exhibit "D")	May 31, 2023	May 31, 2023	N/A	
	\$660,000				
Current Fiscal Year(s) Construction Costs				\$1,850,470	
	Total Project Construction Cost \$1,850,47				

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 May 31, 2023 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.

S		Purchase Order Number:		950000911	4				
Reportin	ıg Qu	arter: 1	<u> </u>	3 🔲 4 🗆	5 6	7 🔲	8 🔲 9		
Project Title:			med Water Main sion – Area 10 2		Recipient:	Cit	ty of De	elray Beach	
Overall project:	status	of	On Sc	hedule [Behine	d Schedule	
If behind	l sched	ule, pro	vide an e	xplanatio	on:				
Project S	Summ	ary (to	date):						
			Ac	ctual Pha	ase Construc	tion	Costs		
					Date			Am	ount
Bid Doci	ument								
Final Contract (with vendor)									
Total expended to date									
Change of	order(s)							
Submitt by:	ed				Title:				
Email:					Date:				
Report submittal and/or questions: Email or call Stacey Adams at <u>sadams@sfwmd.gov</u> or 561-682-2577									
SFWMD staff only:									
Date received:		Received by	y:						
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Status:	Com	menced		hedule	Behind Sch	edule		Completed	Closed

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
	Electronic submittal of final project bid		Upon	
1	and/or vendor estimates for tasks to be		contract	
	completed by October 31, 2022		execution	
2	Quarterly Status Report		3/31/21	
3	Quarterly Status Report		6/30/21	
4	Quarterly Status Report		9/30/21	
5	Quarterly Status Report		12/31/21	
6	Quarterly Status Report		3/31/22	
7	Quarterly Status Report		6/30/22	
8	Quarterly Status Report		9/30/22	
9	Quarterly Status Report		12/31/22	
10	Quarterly Status Report		3/31/23	
11	Install approximately 5,900 linear feet of 6- and 12-inch diameter reclaimed water pipeline along segments of SE 1 st Avenue, SE 1 st Street, SW 1 st Street, NE 2 nd Avenue, and NE 1 st Street, including all valves, fittings, piping appurtenances, and restoration/Reimbursement Request Package		Upon Task Completion	
12	Reimbursement Request Package & Project Summary Report (Exhibit "D1")		5/31/23	



EXHIBIT "D1"

Alternative Water Supply

Final Project Summary Report

Reclaimed Water Main Extension – Area 10
Phase 2

Project Title

Recipient Project Manager

4600004358 / 9500009114 City of Delray 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	0.116				

COST FOR THIS PHASE (Phase refers to the current work)					
	Proposed Costs	Actual Costs			
Current Fiscal Year(s)					
Construction Cost	\$1,850,470	\$			
FUNDING BREAKDOWN FOR THIS PHASE					
District Funding	\$660,000	\$			
Local Funds	\$1,190,470	\$			
Other Funding Source					
From:	\$	\$			
TOTAL PHASE COSTS	\$1,850,470	\$			

Attach map and photo(s) of project on CD, if available. The District will make funding payments only to reimburse for work completed between November 12, 2020 and May 31, 2023.

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

Chief Financial Officer	
Recipient Project Manager	