

**DEP AGREEMENT NO. WG064
CHANGE ORDER NO. 1**

GRANTEE: Marion County

PROJECT TITLE: Silver Springs Shores Septic to Sewer Additional Phase

DEP Agreement No. WG064 (Agreement) entered into on April 20, 2022 is hereby revised as follows:

WHEREAS, the Grantee has requested an update to the Grant Work Plan.

NOW THEREFORE, the parties agree as follows:

1. Attachment 3, Grant Work Plan, is hereby deleted in its entirety and replaced with Attachment 3-1, Revised Grant Work Plan, as attached to this Amendment and hereby incorporated into the Agreement. All references in the Agreement to Attachment 3 shall hereinafter refer to Attachment 3-1, Revised Grant Work Plan.
2. All other terms and conditions of the Agreement shall remain unchanged.

The parties agree to the terms and conditions of this Change Order and have duly authorized their respective representatives to sign it on the dates indicated below.

MARION COUNTY

By: C. C.
Craig Curry, Chair of the County Commission

Date: October 17, 2023

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

By: Mitch Holmes
Mitch Holmes, Program Administrator

Date: 10/23/2023

Alexander Robson
Alexander Robson, DEP Grant Manager

**ATTACHMENT 3-1
REVISED GRANT WORK PLAN**

PROJECT TITLE: Silver Springs Shores Septic to Sewer Additional Phase

PROJECT LOCATION: The Project will be located in the Silver Springs Shores area of Marion County; Lat/Long (29.128544, -82.023441).

PROJECT BACKGROUND: Onsite Sewage Treatment and Disposal Systems (OSTDS) or septic systems contribute nutrient loading to the Upper Floridian Aquifer which in turn adversely affects Silver Springs and Rainbow Springs. Marion County completed a county wide *Master Wastewater Feasibility Study (MWFS) circa September 2021* which identified Priority Project Areas (“PPA”) within the county that can be connected to central sewer and facilitate the removal of existing septic tanks from the Silver Springs and Rainbow Springs watersheds. The MWFS prioritized septic to sewer project areas within the Silver Springs Shores area because of their proximity to Silver Springs and proximity to existing sewer service. Eliminating septic systems in the Silver Springs Shores area of Marion County will reduce the nutrient loading into Silver Springs.

PROJECT DESCRIPTION: Marion County (Grantee) will complete an additional phase of the Septic to Sewer Program in the Silver Springs Shores area. This additional phase will eliminate approximately 491 septic systems: 324 existing and 167 future septic systems. The additional phase includes lift stations, manholes, gravity sewer mains, force mains, sewer services to each property, and all needed appurtenances to connect properties to the central sewer collection system. The additional phase also provides for all related “on-lot” service connection costs from the newly installed gravity sewer collection system to the house and will include the abandonment of the existing septic tank. Marion County will be utilizing the Progressive Design-Build (PDB) method of project delivery.

Task 1: Design and Permitting

Deliverables: Utilizing Progressive Design Build delivery method, the Grantee will complete the design, obtain all necessary permits for construction of the project, and develop a Guaranteed Maximum Price (GMP) to construct the additional phase.

Documentation: The Grantee will submit: 1) a signed acceptance of the completed work to date, as provided in the Grantee’s Certification of Payment Request; and 2) a summary of design activities to date, indicating the percentage of design completion for the time period covered in the payment request. For the final documentation, the Grantee will also submit a copy of the design completed with the funding provided for this task.

Performance Standard: The Department’s Grant Manager will review the documentation to verify that the deliverables have been completed as described above. Upon review and written acceptance by the Department’s Grant Manager, the Grantee may proceed with payment request submittal.

Payment Request Schedule: The Grantee may submit a payment request for cost reimbursement no more frequently than monthly.

Task 2: Construction

Deliverables: The Grantee will construct the Silver Springs Shores Septic to Sewer Additional Phase in accordance with the construction contract documents. The Grantee will submit through the Department's GIS web-interface data collection tool, parcel-level data identifying collection system extensions; lift stations and other infrastructure associated with the grant; and both the parcels connected to sewer and the parcels where sewer has been made available for connection but not yet connected along with associated grant information.

Documentation: The Grantee will submit: 1) a copy of the final design; 2) a signed acceptance of the completed work to date, as provided in the Grantee's Certification of Payment Request; 3) a signed Engineer's Certification of Payment Request; and 4) an email from the Department's GIS web-interface data collection tool, confirming that data for the project has been submitted.

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables have been completed as described above. Upon review and written acceptance by the Department's Grant Manager, the Grantee may proceed with payment request submittal.

Payment Request Schedule: The Grantee may submit a payment request for cost reimbursement no more frequently than monthly.

Task 3: Connection to Central Sewer

Deliverables: The Grantee will properly abandon the septic systems and connect approximately 324 existing single-family residences to the newly installed central sanitary sewer collection system for wastewater treatment by the Silver Springs Shores Water Reclamation Facility, ID# FLA296651.

Documentation: The Grantee will submit: 1) a signed acceptance of the completed work to date, as provided in the Grantee's Certification of Payment Request; 2) a list of addresses and types of the properties connected; and 3) proof of connection for each property, as evidenced by copies of invoices for the connections by a licensed plumber, utility contractor, or building contractor.

Performance Standard: The Department's Grant Manager will review the documentation to verify that the deliverables have been completed as described above. Upon review and written acceptance by the Department's Grant Manager, the Grantee may proceed with payment request submittal.

Payment Request Schedule: The Grantee may submit a payment request for cost reimbursement no more frequently than monthly.

PROJECT TIMELINE & BUDGET DETAIL:

The tasks must be completed by, and all documentation received by, the corresponding task end date. Cost reimbursable grant funding must not exceed the budget amounts as indicated below. Match funding shall be provided at minimum in the categories indicated below.

Task No.	Task Title	Budget Category	Grant Amount	Match Amount	Task Start Date	Task End Date
1	Design and Permitting	Contractual Services	\$817,500	\$817,500	07/01/2021	03/31/2024
2	Construction	Contractual Services	\$16,182,500	\$16,182,500	07/01/2021	03/31/2025
3	Connection to Central Sewer	Contractual Services	\$3,000,000	\$3,000,000	07/01/2021	09/30/2025
Total			\$20,000,000	\$20,000,000		

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