

## **INDIVIDUAL PROJECT ORDER NUMBER 3**

Describing a specific agreement between Kimley-Horn and Associates, Inc. (the Consultant), and Levy County (the Client) in accordance with the terms of the Master Agreement for Continuing Professional Services dated December 8, 2020, which is incorporated herein by reference.

### Identification of Project:

Project: Wastewater Treatment Plan and OSTDS Remediation Plan

Project Manager: Alan J. Garri, P.E.

Date: November 3, 2023

# Project Understanding:

Kimley-Horn understands that Levy County (the County) has been contacted by the Florida Department of Environmental Protection (FDEP) and that they are requiring utility owners to prepare a plan to identify WWTP treatment levels for BMAP identified impairments, expected growth over the next 20 years, and improvements to the WWTP needed to meet the BMAP required treatment levels. FDEP is also required the development of a OSTDS Remediation plan to document the number of existing OSTDS units, estimate the future growth of OSTDS units, costs and timelines for remediation. The draft plans will be due to FDEP by February 1, 2024, and the final plans will be due by August 1, 2024.

Kimley-Horn understands that the County does not own or operate any wastewater treatment plants or sewer collection systems within the BMAP areas in the County. The municipalities located with the County own and operate their own utility systems and FDEP requires them to prepare their own plans. The following scope of services has been developed to prepare the required Wastewater Treatment Plan and OSTDS Remediation Plan and coordinate with the municipalities within the County to request their reports for inclusion in the County's plans.

#### Scope of Services:

# <u>Task 1 – Project Management and FDEP Coordination for BMAP reporting compliance</u>

- A. Kimley-horn will conduct monthly reviews of project progress to ensure compliance with approved budget and schedule. This task will also include updates to project schedule and preparation of monthly invoices. Project management includes activities related to initiating, planning, executing, controlling, and closing the Project. The Consultant will perform a technical review of deliverables, in accordance with standards, prior to transmitting to Levy County. Kimley-Horn will be responsible for overall coordination and oversight of the project execution.
- B. Kimley-Horn will coordinate with the FDEP BMAP coordinator and the Department of Environmental Assessment and Restoration which oversees these wastewater treatment plans.
- C. Kimley Horn will coordinate with the City of Williston, City of Bronson, City of Fanning Springs, and the City of Chiefland to request copies of their Wastewater Treatment Plan and OSTDS Remediation Plan for inclusion in the County's plan. The County will provide contact information for each City.
- D. Kimley-Horn will coordinate with the Florida Government Utility Authority (FGUA) and Marion County Utilities to document the planned sewering of Rainbow Lakes Estates.



# Task 2 - Wastewater Treatment Plan Development

- A. Kimley-Horn will prepare a statement for the Wastewater Treatment Plan that documents the County's position on development. The statement will also document that the County does not own or operate any WWTP facilities and that a Wastewater Treatment Plan is not required per FAC 403.67(9)(a). Kimley-Horn will prepare a statement based on the County's development policies to illustrate that WWTP will not be needed in the future and that development on parcels less than 10 acres is directed to the areas around the municipalities for utility service.
- B. Kimley-Horn will include any Wastewater Treatment Plans received from the municipalities identified above in the County's plan.
- C. Kimley-Horn will prepare a draft Wastewater Treatment Plan that includes the statement identified above and any plans received from the municipalities identified in Task 1. The draft plan will be submitted to the County.
- D. The County will review the plan and provide comments.
- E. The draft Wastewater Treatment Plan will be submitted to FDEP.
- F. Kimley-Horn will meet with FDEP and address FDEP and County comments and requests for additional information.
- G. Kimley-Horn will prepare a Final Wastewater Treatment Plan for submittal to FDEP by August 1, 2024. The final plan will include the same elements as the draft plan.

### Task 3 – OSTDS Remediation Plan

- A. Kimley-Horn will prepare a OSTDS Remediation plan that will include the following elements.
  - OSTDS Inventory that will consist of the FDOH data and Levy County Property Appraiser Data. The County will provide the property appraiser data in GIS format.
  - 2. An estimate of future growth in new OSTDS over the next 20 years based on the County's development goals and SWFWMD or BEBR growth rate for the area.
  - 3. An estimate of the number of OSTDS and associated costs that will be required to upgrade to an enhanced septic system.
- B. Kimley-Horn will prepare a draft OSTDS Remediation Plan that includes the statement identified above and any plans received from the municipalities identified in Task 1. The draft plan will be submitted to the County.
- C. The County will review the plan and provide comments.
- D. The draft Wastewater Treatment Plan will be submitted to FDEP.
- E. Kimley-Horn will meet with FDEP and address FDEP and County comments and requests for additional information.



F. Kimley-Horn will prepare a Final Wastewater Treatment Plan for submittal to FDEP by August 1, 2024. The final plan will include the same elements as the draft plan.

#### **Additional Services**

Services not specifically listed in the scope of services above are not included but can be provided as additional services if authorized by the Client. Compensation for additional services will be agreed to prior to their performance.

#### Schedule

Kimley-Horn will provide the Scope of Services and submit the draft report to FDEP by February 1, 2024 and the final report to FDEP by August 1, 2024.

# Fee and Expenses

Kimley-Horn will complete the above scope of services for the lump sum fees detailed below, inclusive of office overhead expenses. All permitting, application, and similar project fees will be paid directly by the Client. A breakdown of fee by task is as follows:

Task Description	Lump Sum Fees
Task 1 – Project Management, FDEP and Municipalities Coordination	\$6,800
Task 2 – Wastewater Treatment Plan Development	\$8,500
Task 3 – OSTDS Remediation Plan Development	\$10,500
Total Authorized Amount	\$25,800

LEVY COUNTY	KIMLEY-HORN AND ASSOCIATES, INC.
BY:	BY:
·	Amber L. Gartner, P.E Vice President
TITLE:	BY:
	Alan J. Garri, P.E. – Project Manager
DATE:	DATE: November 3, 2023

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