

TASK ORDER NUMBER 26

Describing a specific agreement between Kimley-Horn and Associates, Inc. ("Kimley-Horn") and Marion County Utilities, C/O Marion County, a political subdivision of the State of Florida ("MCU" or "Client") in accordance with the terms of the Master Agreement for Utilities Engineering Design Support Services #20Q-074 dated July 21, 2020, which is incorporated herein by reference.

Identification of Project:

Project: SW 49th North Phase – Water Main Extension Design

Client: Marion County Utilities

Project Manager: Daniel M. DaGraça, P.E.

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

Project Understanding:

Under a separate agreement with Marion County (the "County"), Kimley-Horn is providing engineering consulting services for the SW 49th Avenue North – 2 Lane Divided Road project. The Project consists of the widening of SW 49th Avenue from two lanes to four lanes between Marion Oaks Trail and SW 95th Street. Marion County Utilities ("MCU") would like to include utility-related improvements as part of this roadway project. See attached Exhibit A for the Project area.

1. The proposed work includes preparing Utility Plans to be included as part of the roadway plan set and bid documents. The Utility Plans will be complete and detailed to provide sufficient information for construction, including separate water main plan and profile views. Quantities and bid items will be included on the Opinion of Probable Construction Cost.
2. The scope of the utility design will be based on email direction received from MCU on July 23, 2024. MCU determined that the plans will encompass approximately 17,000 Linear Feet (LF) of 16-inch water main (WM). Limits for the Utility Plans will begin at a point 300 LF north of Marion Oaks Trail (at the existing water main northern terminus) and extend north to a point approximately 500 LF south of SW 95th Street.
3. An existing 10" water main is currently located along the western right-of-way line, north of Florida's Greenway. This 10" water main is to be replaced by this project and will be placed out of service. Existing connections will be reestablished to the new 16" water main to facilitate continued service. Full details of these connections will be included in the plans for this project.
4. MCU will provide all data relevant to any existing water lines and other County utilities within the project area, including GIS files, as-built files, locations, sizes, and depths of any connections to or crossings of any existing County utilities by proposed storm pipe or utility lines. All water main modifications associated with the demolition of existing homes by Marion County will be addressed by others.
5. A geotechnical report and survey information provided by Marion County as part of the roadway project will be used for the utility design.
6. Hydraulic modeling is not included as part of this agreement.

Scope of Services:

Task 1 – Preparation of 30% Typical Section Layout

- A. Kimley-Horn will prepare typical section layouts at the 30% roadway design stage to show the location of the proposed water main. The proposed water main will be depicted on the 30% roadway typical sections. Kimley-Horn will submit the typical section layouts to the County for review and coordination.

Task 2 – Preparation of Draft Utility Plans

- A. Kimley-Horn will prepare draft Utility Plans to include necessary plan sheets, notes, and details to generally include the following:
 - 1) General Notes
 - 2) Water Main Plan and Profile
 - 3) Detail Sheets
- B. Kimley-Horn will prepare an opinion of probable construction cost (OPC) and include this with the draft plans submittal to the County.
 - 1) The County acknowledges that Kimley-Horn has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable construction costs will be based on the information known to Kimley-Horn at the time and represent only Kimley-Horn's judgment as a design professional familiar with the construction industry. Kimley-Horn cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.

Task 3 – Preparation of Final Utility Plans

- A. Kimley-Horn will review, coordinate, and prepare responses to County's draft plans comments.
- B. Kimley-Horn will prepare the Final Utility Construction Plans.
- C. Kimley-Horn will update the OPC for the Final Plans submittal.
 - 1) The County acknowledges that Kimley-Horn has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable construction costs will be based on the information known to Kimley-Horn at the time and represent only Kimley-Horn's judgment as a design professional familiar with the construction industry. Kimley-Horn cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.

Task 4 – Permitting

- A. Upon approval of Plans from the County, Kimley-Horn will prepare a Florida Department of Environmental Protection (FDEP) "Notice of Intent to use the general permit for construction of water main extensions" application as required for the water main construction. The County shall provide the required application fee. This task includes responding to requests for additional information to a level of effort allocated in Table A.

Task 5 – Bidding Assistance

- A. Kimley-Horn will provide electronic file versions of the plans in digital and PDF format to the County for bidding purposes. In addition, digitally signed and sealed sets of plans will be provided in 11" x 17" size format. Kimley-Horn will prepare a final bid form that lists all anticipated pay items with corresponding estimated quantities for the County's use in preparing the bid documents. Kimley-Horn will review Special Provisions provided by the County and provide comments as necessary. The actual bid documents, posting the bid for potential bidders, and administration of the bid process will be handled by the County.
- B. Kimley-Horn will answer only those bidder questions that require additional design info above and beyond that provided in the plans. Marion County staff and Marion County Procurement Services Department will be responsible for answering questions covered within the plans and specifications and issuing addenda to the Bidders of Record.
- C. Kimley-Horn will attend the pre-bid conference and assist the County in answering questions during the conference.
- D. Kimley-Horn will review the bid tabulations provided by the County and provide comments as necessary.

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 County. Compensation for additional services will be agreed to prior to their performance.

Schedule

Kimley-Horn will complete Final Utility Plans to align with the Roadway Final Plans completion date.

Fee

Kimley-Horn will complete Tasks 1-5 for the lump sum fees detailed below. A cost estimate for services is provided in Table A.

Task Description	Lump Sum Fee
Task 1 – Preparation of 30% Typical Section Layouts	\$5,770.00
Task 2 – Preparation of Draft Utility Plans	\$60,295.00
Task 3 – Preparation of Final Utility Plans	\$16,515.00
Task 4 – Permitting	\$2,450.00
Task 5 – Bidding Assistance	\$9,390.00
Total	\$94,420.00

Attachments: TABLE A – Cost Estimate for Service

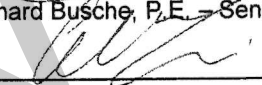
MARION COUNTY UTILITIES

KIMLEY-HORN AND ASSOCIATES, INC.

BY: _____

BY: 
Richard Busche, P.E. – Senior Vice President

TITLE: _____

BY: 
Alan J. Garri, P.E. – Client Manager

DATE: _____

DATE: April 23, 2025



TABLE A
COST ESTIMATE FOR SERVICES

PROJECT: SW 49TH NORTH PHASE - WATER MAIN EXTENSION
CLIENT: MARION COUNTY OFFICE OF THE COUNTY ENGINEER
KH PM: DANIEL DAGRACA, P.E.
BASIS FOR ESTIMATE: COUNTY-APPROVED HOURLY RATES, RFQ 20Q-074

SHEET: 1 of 1
DATE: 2025-4

		DIRECT LABOR (MAN-HOURS)								
		Principal Engineer	Sr. Professional Engineer	Project Manager	Project Engineer / Engineer III	Engineer Intern / Engineer I	Sr. CADD Designer	LABOR HOURS	SUB (\$)	LABOR TOTAL
TASK ID	TASK DESCRIPTION	\$200.00	\$185.00	\$165.00	\$140.00	\$95.00	\$95.00			
1	TYPICAL SECTION LAYOUT (30%)	2	4	4	8	10	20	48		\$ 5,770
2	DRAFT UTILITY PLANS		12	25	80	120	330	567		\$ 60,295
3	FINAL UTILITY PLANS		8	12	22	45	60	147		\$ 16,515
4	PERMITTING		2		4	16		22		\$ 2,450
5	BIDDING ASSISTANCE	2	4	10	20	40		76		\$ 9,390
TOTALS:		4	30	51	134	231	410	860		\$ 94,420.00
GRAND TOTAL:										\$ 94,420.00