

WORK ORDER No. 4 FOR PROFESSIONAL SERVICES

TO: Kimley-Horn and Associates, Inc.
2 Alhambra Plaza, Suite 500
Coral Gables, Florida 33134
(305) 673 2025

DATE: May 8, 2025

The City of Doral authorizes the firm of Kimley-Horn and Associates Inc. to provide professional engineering services for midblock crosswalk treatment analysis of Rectangular Rapid Flashing Beacons (RRFB) at NW 58 St and Doral Meadow Park, at NW 78 St and E of NW 107 Ave, at NW 82 St and E of NW 107 Ave and at NW 88 St and E of NW 107 Ave. Where Kimley-Horn and Associates, Inc. is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in March 2024 through Resolution 24-54. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between Kimley-Horn and Associates, Inc. and the City of Doral dated June 29, 2024, and the attached Proposal dated May 8, 2025; submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCHEDULE:

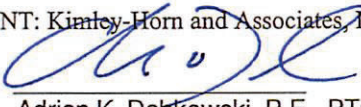
The scope of the project will be as described in the attached proposal from Kimley-Horn and Associates Inc. dated May 8, 2025, to provide professional engineering for midblock crosswalk treatment analysis of Rectangular Rapid Flashing Beacons (RRFB) at NW 58 St and Doral Meadow Park, at NW 78 St and E of NW 107 Ave, at NW 82 St and E of NW 107 Ave and at NW 88 St and E of NW 107 Ave. The schedule requires the scope of work to be completed within 8 weeks of Notice to Proceed. All limitations of time set forth in this Work Order are of the essence. The performance of services associated with this Work Order will be executed on a lump sum not to exceed the amount of \$35,137.90.

You are required by the Continuing Service Agreement to begin work subsequent to the execution of this Work Order, or as directed otherwise. If you fail to begin work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal and revoke the award.

Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated June 29, 2024, between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply. Work Order is not binding until the City of Doral agrees and approves this Work Order.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in three (3) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: Kimley-Horn and Associates, Inc.

BY: 
NAME: Adrian K. Dabkowski, P.E., PTOE
TITLE: Vice President

WITNESSES:


SEAL:


1. 
2. 




OWNER: City of Doral

AUTHENTICATION:

BY: 
NAME: Zeida Sardinias
TITLE: City Manager

BY: 
NAME: Connie Diaz
TITLE: City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE SOLE USE OF THE CITY OF DORAL:

BY: 
NAME: Gastón Lopez, Mestre & Cobiella, PLLC.
TITLE: City Attorney



May 8, 2025

Ms. Darlin Perez, P.E.
Chief of Engineering | City of Doral
8401 NW 53rd Terrace
Doral, FL 33166

**RE: *Proposal for Professional Engineering Consultant Services for Mid-Block Crosswalk Analyses
City of Doral, Miami-Dade County, Florida***

Dear Ms. Perez:

Kimley-Horn and Associates, Inc. ("Kimley-Horn" or "Consultant") is pleased to submit this letter agreement ("Agreement") to the City of Doral ("Client") for providing professional engineering consulting services for the above referenced project. All work under this scope will be in accordance with the terms and conditions of Professional Services Agreement (General Engineering/Architecture Services RFQ 2023-08), and the agreement between the City of Doral and Kimley-Horn executed on June 29, 2024. Our project understanding, scope of services, and fees follow:

PROJECT UNDERSTANDING

The City of Doral is seeking to implement rapid rectangular flashing beacons (RRFBs) or illuminated reflective pavement markings (IRPM) at several existing mid-block crosswalks. The initial process is to justify the mid-block crosswalks are warranted. Therefore, the following locations will be evaluated to determine if the existing mid-block crosswalks are warranted, as well as the type of mid-block crosswalk treatment to be implemented:

1. Existing mid-block crosswalk on NW 58th Street at Doral Meadow Park Crosswalk
2. Existing mid-block crosswalk on NW 78th Street east of NW 107th Avenue
3. Existing mid-block crosswalk on NW 82nd Street east of NW 107th Avenue
4. Existing mid-block crosswalk on NW 88th Street east of NW 107th Avenue

SCOPE OF SERVICES

TASK 1: MID-BLOCK CROSSWALK ANALYSIS

Task 1A: Traffic Data Collection

Pedestrian crossing volumes will be collected on a typical weekday (Tuesday, Wednesday or Thursday) between 7 to 11 AM and 1 to 5 PM at the following locations:

1. Existing mid-block crosswalk on NW 58th Street at Doral Meadow Park Crosswalk
2. Existing mid-block crosswalk on NW 78th Street east of NW 107th Avenue
3. Existing mid-block crosswalk on NW 82nd Street east of NW 107th Avenue
4. Existing mid-block crosswalk on NW 88th Street east of NW 107th Avenue

Continuous 24-hour (Tuesday, Wednesday or Thursday) machine counts will be collected at the following locations:

1. NW 58th Street east of NW 117th Avenue
2. NW 78th Street east of NW 107th Avenue
3. NW 82nd Street east of NW 107th Avenue



4. NW 88th Street east of NW 107th Avenue

All traffic data will be collected in 15-minute intervals. The traffic counts will be converted to peak season, where appropriate.

Task 1B: Mid-Block Crosswalk Warrant Analysis

Mid-block crosswalk warrant analyses will be conducted for the four (4) study area locations. The mid-block crosswalk warrant analyses will be based upon the guidelines contained the Florida Department of Transportation's (FDOT) *Traffic Engineering Manual* (TEM) and the Federal Highway Administration's (FHWA), *Manual on Uniform Traffic Control Devices* (MUTCD). The TEM will be used to evaluate the need for a mid-block crosswalk and the appropriate treatment for the crosswalk, if warranted. The results of the analysis will be documented in a technical letter.

Task 1C: Response to Agency Comments and Meetings

The Consultant will prepare a maximum of two (2) sets of response to comments from Miami-Dade County Department of Transportation and Public Works Traffic Engineering Division directly related to Task 1. If additional analyses are required by this scope, they will be considered an additional service.

This task includes a maximum of two (2) virtual meetings with the City and Miami-Dade County Department of Transportation and Public Works Traffic Engineering Division.

TASK 2: THE CLIENT'S ADDITIONAL SERVICES

Upon your authorization, we will provide any additional services that may be required beyond those described in Tasks 1-2. These services may include the following:

- Collecting additional traffic data collection
- Providing Intergovernmental Agency Assistance
- Analyzing additional mid-block crosswalk locations
- Mid-block crosswalk design
- Crosswalk relocation design
- Additional Meetings or Conference Calls

SCHEDULE

Upon receipt of notice to proceed, we will provide our services as expeditiously as practicable to meet a mutually agreed upon schedule not to exceed 8 weeks.

FEE AND BILLING

Kimley-Horn will accomplish the services outlined in Task 1 for a total lump sum fee below. Individual task amounts are informational only. Fees and expenses will be invoiced monthly based upon actual services performed and expenses incurred as of the invoice date. Billing will be due and payable within twenty-five (25) days of receipt of invoice.



LUMP SUM FEES

<u>Task:</u>	<u>Description</u>	<u>Lump Sum Fee</u>
Task 1:	Mid-Block Crosswalk Analysis	
Task 1A:	Traffic Data Collection	\$8,164.00
Task 1B:	Mid-Block Crosswalk Warrant Analysis	\$22,236.60
Task 1C:	Response to Agency Comments and Meetings	\$4,737.30
	<i>Total Lump Sum Fees</i>	<i>\$35,137.90</i>
Task 2:	The Client's Additional Services.....as Required, Requires Authorization	

Client Signature Required above

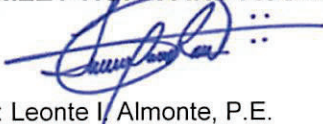
CLOSURE

In addition to the matters set forth herein, our Agreement shall include and be subject to, and only to, the terms and conditions of the Professional Services Agreement (General Engineering/Architecture Services RFQ 2023-08), between the City of Doral and Kimley-Horn, which is hereby incorporated by reference. If you concur in all the foregoing and wish to direct us to proceed with the services, please have authorized persons execute both copies of this Agreement in the spaces provided below, retain one copy and return the other to us. Fees and times stated in this Agreement are valid for sixty (60) days after the date of this letter.

We appreciate the opportunity to provide these services to you. Please don't hesitate to contact us at (305) 673-2025 if you have any questions.

Very truly yours,

KIMLEY-HORN AND ASSOCIATES, INC.


By: Leonte I. Almonte, P.E.

Vice President


Adrian K. Dabkowski, P.E. PTOE

Vice President/Project Manager

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FEE PROPOSAL FOR MID-BLOCK CROSSWALK STUDY

Consultant's Name: Kimley-Horn and Associates, Inc.

ENGINEERING PLANNING SERVICES

Prepared by: Adrian K. Dabkowski,
Date: P.E., PTOE
5/8/2025

STAFF HOURS										
	Activity	Principal Engineer	Project Manager	Sr. Engineer	Project Engineer	Engineering Technician	CADD Tech.	Clerical	Staff Hours by Activity	Salary Cost for Activity
1	Mid-Block Crosswalk Analysis								0	\$0.00
1A	Traffic Data Collection		5	2	12				19	\$4,164.00
1B	Mid-Block Crosswalk Warrant Analysis		12	30	60				102	\$22,236.60
1C	Response to Agency Comments and Meetings		6	5	10				21	\$4,737.30
TOTAL HOURS		0	23	37	82	0	0	0	142	\$31,137.90
	Rates	\$293.76	\$257.80	\$238.40	\$199.85	\$142.40	\$125.15	\$94.13		
Totals S-H and Cost		\$0.00	\$5,929.40	\$8,820.80	\$16,387.70	\$0.00	\$0.00	\$0.00	\$31,137.90	\$219.28

TOTAL CONTRACT COST COMPUTATIONS	
Total Activity Salary Costs	\$31,137.90
Subtotal (Salary Related Cost)	\$31,137.90
Expenses & Optional Services	
(a) Data Collection (as part of Task 1A)	\$ 4,000.00
(c) Public Involvement (5%)	\$ -
TOTAL Kimley-Horn	\$35,137.90