

WORK ORDER No. 17 FOR PROFESSIONAL SERVICES

TO: Marlin Engineering Inc.
1700 NW 66th Avenue, Suite 106
Plantation, Florida 33313
(954) 870-5070

DATE: April 10, 2024

The City of Doral authorizes the firm of Marlin Engineering, Inc to provide professional engineering services to collect vehicular traffic volumes and speed counts within designated segments in the neighborhoods in the Downtown Doral South and Vanderbilt Park. Where Marlin Engineering 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 October 2020 through Resolution 20-243. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between Marlin Engineering and the City of Doral dated January 4, 2020, and the attached Proposal dated March 5, 2024, and submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from Marlin Engineering dated March 5, 2024. The schedule requires the scoped of work to be completed within six weeks of NTP. 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 for a not to exceed the amount of \$17,816.57. Work Order No. 17 will be for a total not to exceed amount of \$17,816.57.

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 January 1, 2020, 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: Marlin Engineering Inc.

BY: *Mys Pata*
NAME: *Mysa Pata*
TITLE: *Traffic Engineering Manager*

OWNER: City of Doral

BY: *Kathy Brooks*
NAME: Kathy Brooks
TITLE: Interim City Manager

WITNESSES:

1. *Jimmy Byrnes*
2. *[Signature]*

AUTHENTICATION:

BY: *Connie Diaz*
NAME: Connie Diaz
TITLE: City Clerk



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

BY: *Joseph Geller*
NAME: Greenspoon Marder, LLP
TITLE: Interim City Attorney

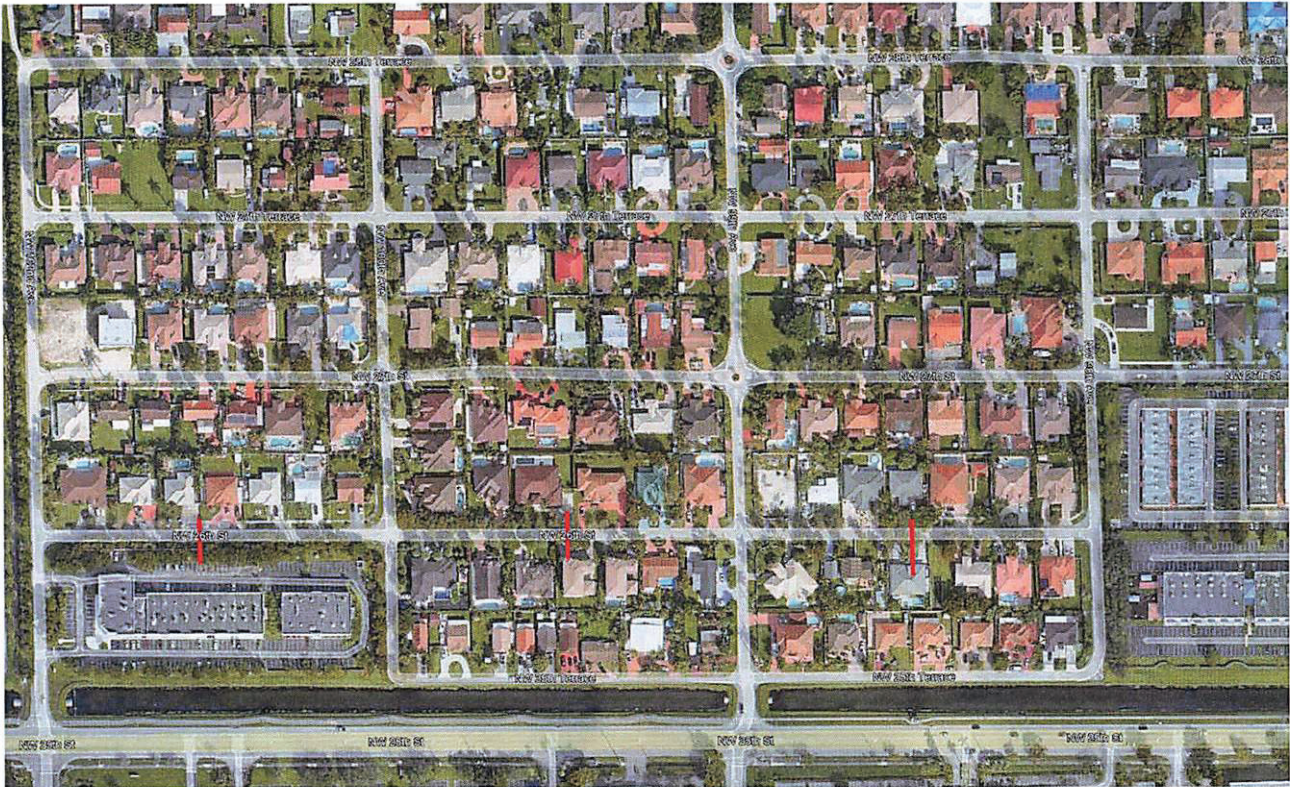


Figure 2 – Data Collection Locations: Vanderbilt Park

A listing of the roadway segments is attached.

Task 1 Data Collection Field Deployment

MARLIN will collect the following data at the above listed locations during non-event typical weekday (Tuesday to Thursday) when schools are in session:

- Bi-Directional 72-hour traffic volume counts
- Bi-Directional 72-hour speed data (85th percentile speed)

MARLIN will coordinate with City staff and the schools to confirm the best consecutive days to schedule the counts.

Task 2 Data Processing and Documentation

The data will be processed in the office and a quality review will be conducted to identify any issues or abnormalities. Any issues/abnormalities noted with a count location may require re-deployment to be conducted under a change work order. The data collection reports will be provided in tabular format in pdf and excel versions for each location.



Task 3 Project Administration & Coordination

MARLIN will submit monthly invoices on work completed to date and provide status updates on the schedule in a timely manner.

II. Schedule of Work – Time of Performance

MARLIN shall submit the Deliverables and perform the work as depicted in the table below.

Task ID#	Major Task, Sub-Task, Activity, or Deliverables	Anticipated Delivery Date
1	Data Collection Deployment	NTP + 2 Weeks
2	Data Summary	NTP + 2 Weeks
3	Project Coordination	NTP + 4 Weeks

MARLIN will provide the City with the services defined in the scope section above. The anticipated Notice to Proceed (NTP) for these services is To Be Determined (TBD); however, it is anticipated that the start date will occur after Spring break, sometime in April.

III. Compensation

MARLIN shall perform the work detailed in this proposal for a total fee of **\$17,816.57**. The City shall not be liable for any fee, cost, expense or reimbursable expense, or other compensation beyond this amount unless approved in a supplemental work order.

IV. Schedule & Deliveries

The collected data will be submitted providing all pertinent information, as detailed in the scope.

V. Additional Services

Additional services and unforeseen circumstances beyond established scope shall be negotiated in good faith and at the sole discretion of the City.

VI. Project Manager

MARLIN's Project Manager for this project will be Harold Pantaleon, Traffic Data Collection and Innovations & Technologies Manager.

Marlin Engineering, Inc. appreciates the opportunity to submit this Scope and Fee Estimate and we look forward to being of service. If you have any questions with respect to this proposal, please do not hesitate to contact us.

Submitted by:

Myra E. Patino, P.E., PMP
Traffic Engineering Manager



Reviewed and approval in concept recommended by:

Department Director

Procurement Manager

City Manager



City of Doral-Downtown Doral South & Vanderbilt Park

TRAFFIC DATA COLLECTION

3/5/2024

STAFF HOUR ESTIMATE

Task	Activity	Project Manager	GIS Technician	Engineering Technician	Clerical	TOTAL
	<i>Rates</i>	\$ 185.00	\$ 106.00	\$ 95.00	\$ 58.00	
2-Data Summary for (21) Locations						
	Summarize Report Data in Tabular and Graphical formats for use		1.0	2.0		3.0
						-
	Sub-total Hours	-	1.0	2.0	-	3.0
	Sub-total Salary Cost	\$ -	\$ 106.00	\$ 190.00	\$ -	\$ 296.00
3-Project Management						
	Project Administration & Coordination	2.0			2.0	4.0
						-
	Sub-total Hours	2.0	-	-	2.0	4.0
	Sub-total Salary Cost	\$ 370.00	\$ -	\$ -	\$ 116.00	\$ 486.00
	Marlin Engineering Total Hours	2.0	1.0	2.0	2.0	7.0
	Marlin Engineering Salary Cost	\$ 370.00	\$ 106.00	\$ 190.00	\$ 116.00	\$ 782.00
		29%	14%	29%	29%	
1-Data Collection Field Deployment						
	72-hour Traffic Count (Volume & Speed)-Downtown Doral South		18	\$ 811.17	Per location	\$ 14,601.06
	72-hour Traffic Count (Volume & Speed)-Vanderbilt Park		3	\$ 811.17	Per location	\$ 2,433.51
						\$ 17,034.57
					TOTAL	\$ 17,816.57

RESOLUTION No. 24-78

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A BUDGET TRANSFER OF \$17,817.00 FROM ACCOUNT No. 101.80005.500340 TO ACCOUNT No. 101.80005.500310 TO PROVIDE SUFFICIENT FUNDING TO EXECUTE A WORK ORDER WITH MARLIN ENGINEERING, INC. TO PERFORM TRAFFIC DATA COLLECTION ALONG DOWNTOWN DORAL SOUTH AND VANDERBILT PARK; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, on January 13, 2024, a resident of Vanderbilt Park reached out to the Mayor's Office regarding speeding and cut through traffic along NW 26th Street in the Vanderbilt Park Community; and

WHEREAS, the Public Works Department (PWD) met on January 16, 2024, with the Residences at Downtown Doral Master Association President to discuss speeding issues within the Downtown Doral South area; and

WHEREAS, the PWD will be conducting a data collection of the vehicular traffic volumes and speed counts within designated segments in the neighborhood of Downtown Doral South and Vanderbilt Park; and

WHEREAS, Marlin Engineering is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements as advertised by the City with RFQ 2020-22 and approved by the City Council in December 2020; and

WHEREAS, the City Manager respectfully requests authorization to transfer \$17,817.00 available in the Transportation Fund Account No. 101.80005.500340 to Account No. 101.80005.500310 to provide sufficient funding for Work Order 17 with Marlin Engineering, Inc. to perform the Downtown Doral South and Vanderbilt Park

traffic data collection.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. Recitals. The above recitals are true and correct and incorporated herein.

Section 2. Approval. The transfer of \$17,817.00 available in the Transportation Fund Account No. 101.80005.500340 to Account No. 101.80005.500310 to provide sufficient funding for these services is hereby approved.

Section 3. Authorization. The City Manager is authorized to execute the work order with Marlin Engineering, Inc., transfer the funds, and expend budgeted funds on behalf of the City in furtherance hereof.

Section 4. Implementation. The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

Section 5. Effective Date. This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Vice Mayor Puig-Corve who moved its adoption.

The motion was seconded by Councilmember Pineyro and upon being put to a vote, the vote was as follows:

Mayor Christi Fraga	Yes
Vice Mayor Oscar Puig-Corve	Yes
Councilwoman Digna Cabral	Yes
Councilman Rafael Pineyro	Yes
Councilwoman Maureen Porras	Yes

PASSED AND ADOPTED this 10 day of April, 2024.

CHRISTI FRAGA, MAYOR

ATTEST:

CONNIE DIAZ, MMC
CITY CLERK

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

GREENSPOON MARDER, LLP
INTERIM CITY ATTORNEY