



# Memorandum

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Date: August 14, 2024

To: Honorable Mayor and Councilmembers

From: Rey Valdes  
City Manager

Department: Carlos Arroyo  
Public Works Director

Subject: **Work Order No. 1 for Marlin Engineering – Design Services of Pedestrian Crosswalks and New Pavement Markings at Various Locations**

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## **Introduction**

This memorandum provides the Public Works Department (PWD) recommendation for the Mayor and the City Councilmembers to authorize the City Manager to execute Work Order No. 1 for Marlin Engineering, Inc. (Marlin) for the design and permitting phase of pedestrian crosswalks (high emphasis) and pavement markings at various locations.

## **Background**

The City of Doral Strategic Plan was developed in April 2023. This Plan serves as a guidebook which encompasses the direction needed by City Staff to improve and maintain desired services for our community. The Strategic Plan incorporates the City's mission and vision as well as the organizational values which reflect the City's strategic goals. Through the strategic planning process the city is allowed to achieve the identified and desired goals within the Plan over the next 3-5 years.

The City of Doral's strategic initiatives aim to enhance economic development, community safety, sustainability, and quality of life for its residents and businesses. Public safety is one of the priorities of the strategic initiatives and safety improvements including: Constructing "high emphasis" crosswalks that will help to create a safer and more pedestrian-friendly environment

while improving visibility, signage, consistency, prioritizing pedestrian needs, and reducing vehicle speeds.

The City evaluated and analyzed the existing conditions of crosswalks and pavement markings within the City's maintained corridors and provided a prioritized list of segments that meet the criteria for mentioned safety improvement.

The PWD requested a proposal from Marlin Engineering, Inc. to perform the design and permitting phase for pedestrian crosswalks and new pavement markings at various locations. PWD staff and Marlin negotiated the attached proposal in a not to exceed amount of \$50,564.95. The design services include topographical survey, utility coordination, development of construction plans, permitting with regulatory agencies, and other tasks as detailed on Marlin Engineering's proposal.

The crosswalks and pavement marking improvements are proposed at following corridor segments:

- Location 1: NW 112<sup>nd</sup> Ave and NW 88<sup>th</sup> Street.
- Location 2: NW 17<sup>th</sup> Street and NW 82<sup>nd</sup> Avenue.
- Location 3: NW 26<sup>th</sup> Street from NW 89<sup>th</sup> Ct to NW 87<sup>th</sup> Ct.
- Location 4: NW 83<sup>rd</sup> ST and NW 112<sup>nd</sup> Ct and NW 112 Ave and NW 83<sup>rd</sup> St.
- Location 5: NW 109<sup>th</sup> Ave and NW 88<sup>th</sup> Street.
- Location 6: NW 88<sup>th</sup> Street from NW 112<sup>th</sup> Pl.
- Location 7: NW 89<sup>th</sup> Ct and NW 35<sup>th</sup> Ln.
- Location 8: NW 93<sup>rd</sup> Ct and NW 12<sup>th</sup> Street.
- Location 9: NW 29<sup>th</sup> Street from NW 87<sup>th</sup> Ave to NW 84<sup>th</sup> Ave.
- Location 10: NW 33<sup>rd</sup> Street from NW 82<sup>nd</sup> Ave to NW 79<sup>th</sup> Ave.

## **Procurement**

The contract between Marlin Engineering, Inc. and the City of Doral was procured through the publicly advertised Request for Qualification (RFQ 2023-08) process to select a pool of pre-qualified Engineering and Architecture firms. This group of eleven (11) firms was approved by the City Council during the March 2024 Council meeting via Resolution No. 24-54 (approved 5-0).

Marlin Engineering, Inc. provided the attached proposal with a not to exceed amount of \$50,564.95. Attached please find the proposal from Marlin Engineering, Inc. and Work Order No. 1 for the design services described.

### **Fiscal Impact**

Work Order No. I for the design services of pedestrian crosswalks and new pavement markings at several locations involves a fiscal impact of \$ 50,564.95. Funding for this request is available from the Public Works Transportation Fund, "Construction in Progress" Account, Account Num. 101.80005.500650.

### **Strategic Plan Alignment**

This item follows the Public Safety strategic initiative of the City's Strategic Plan as it provides for safer pedestrian environments.

### **Recommendation**

The City's Staff respectfully requests authorization from the Mayor and City Councilmembers to execute the work order enclosed as part of "Exhibit A" for the design and permitting phase for pedestrian crosswalks and pavement markings at various locations to Marlin Engineering, Inc. in an amount not to exceed of \$50,564.95.