

# Memorandum

Date: September 11, 2024

To: Honorable Mayor and Councilmembers

From: Rey Valdés

Department: Carlos Arroyo

Public Works Director

Subject: Work Order No. I EXP US Services Inc. – Design of NW 112<sup>th</sup> Avenue

and NW 50th Street Traffic Signal.

### Introduction

This memorandum provides the Public Works Department's (PWD) recommendation for the Mayor and the City Council members to authorize the City Manager to execute Work Order No. I with EXP US Services Inc. (EXP) for the design and permitting phase of the proposed traffic signal at the NW 112<sup>th</sup> Avenue and NW 50<sup>th</sup> Street intersection.

#### **Background**

On January 2024 the City of Doral assigned The Corradino Group to complete a traffic signal Warrant study at the intersection of the NW 112<sup>th</sup> Avenue and NW 50<sup>th</sup> Street. The study recommended that a full traffic signal be considered for installation at this location.

The PWD requested a proposal from the "Pre-Qualified Pool of Consultant", EXP for the design phase of the proposed traffic signal at the NW 112<sup>th</sup> Avenue and NW 50<sup>th</sup> Street intersection. The improvements include roadway, signing and pavement markings, signalization and permitting.

The PWD staff and EXP negotiated the attached proposal at a not to exceed amount of \$95,384.11 which includes a 10% contingency for any unforeseen conditions.

Work Order No. I EXP Design of NW 50<sup>th</sup> Street and NW 112<sup>th</sup> Avenue Traffic Signal Page 2 of 2

#### **Procurement**

The contract between EXP US Services 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).

EXP US Services Inc. provided the attached proposal with a not to exceed amount of \$95,384.11 which includes a 10% contingency for any unforeseen. Attached is the proposal from EXP and Work Order No.1 for the Design Services described.

## Fiscal Impact

Work Order No.1 for the design and permitting phase of the proposed traffic signal at the NW 112<sup>th</sup> Avenue and NW 50<sup>th</sup> Street intersection will have a fiscal impact of \$95,384.11. Funding for this request is available from the Public Works Transportation Fund, Account Num. 101.80005.500650.

## **Strategic Plan Alignment**

This item follows the Public Safety strategic initiative of the City's Strategic Plan as it addresses infrastructure improvements.

### **Recommendation**

The City Staff respectfully requests authorization from the Mayor and City Councilmembers to execute the work order enclosed as part of "Exhibit A" to EXP for design and permitting phase of the proposed traffic signal at the NW 112th Avenue and NW 50th Street intersection in an amount not to exceed \$95,384.11 which includes a 10% contingency for any unforeseen conditions.