



Memorandum

Date: August 14, 2024

To: Honorable Mayor and Councilmembers

From: Rey Valdes
City Manager

Department: Carlos Arroyo
Public Works Director

Subject: **Work Order No. 3 Gannett Fleming – Design of NW 117th Avenue and NW 34th Street Traffic Signal**

Introduction

This memorandum provides the Public Works Department's (PWD) recommendation for the Mayor and the City Councilmembers to authorize the City Manager to execute Work Order No. 3 to Gannett Fleming for the design and permitting phase of the proposed traffic signal at the NW 117th Avenue and NW 34th Street intersection.

Background

On November 30, 2022, City of Doral received authorization from the Florida Department of Transportation (FDOT) to proceed with the design phase of the NW 117th Avenue Roadway Improvements from NW 25th Street to NW 34th Street, in accordance with the State Funded Grant for the amount of \$152,362.00.

The PWD requested a proposal from the "Pre-Qualified Pool of Consultant", Gannett Fleming for the design phase of the proposed improvements along NW 117th Avenue from NW 25th Street to NW 34th Street. The improvements include change in grade away from the canal, subgrade, new curb and gutter, new pavement, stripping, new stormwater drainage and lighting. As part of the scope of work a signal warranty analysis was required at the intersection of NW 117th Avenue and NW 34th Street, as a result of the connection with the new Turnpike northbound

ramp. The analysis showed that a traffic signal is warranted at the at the above-mentioned intersection.

The PWD requested a proposal to Gannett Fleming for the design of a new traffic signal as they are currently working in the design phase of the NW 117th Avenue (NW 25th Street – NW 34th Street) Improvements. The PWD staff and Gannett Fleming negotiated the attached proposal at a not to exceed amount of \$99,094.60 which includes a 10% contingency for any unforeseen conditions.

Procurement

The contract between Gannett Fleming, 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).

Gannett Fleming provided the attached proposal with a not to exceed amount of \$99,094.60 which includes a 10% contingency for any unforeseen. Attached is the proposal from Gannett Fleming and Work Order No.3 for the Design Services described.

Fiscal Impact

Work Order No.3 for the design and permitting phase of the proposed traffic signal at the NW 117th Avenue and NW 34th Street intersection will have a fiscal impact of \$99,094.60. 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 Gannett Fleming for design and permitting phase of the proposed traffic signal at the NW 117th Avenue and NW 34th Street intersection in an amount not to exceed \$99,094.60 which includes a 10% contingency for any unforeseen conditions.