



Town of Miami Lakes Memorandum

To: Honorable Mayor & Councilmembers

From: Edward Pidermann, Town Manager

Subject: Award of a Work Order for Professional Engineering Services for NW 151st Street and NW 153rd Street

Date: June 16, 2020

Recommendations:

It is recommended that the Town Council authorize the Town Manager to execute a work order with Marlin Engineering, Inc. ("Marlin") for professional engineering services, in an amount not to exceed \$83,744.24. Funds for this work order are budgeted from the Capital Improvement Fund in Fiscal Year 2019-20.

Background:

During the September 2017, Council Meeting, the Town Council approved and awarded Contract RFQ2017-32(M) to Marlin Engineering for Miscellaneous Civil Engineering Services.

In 2018, the Florida Department of Transportation (FDOT) notified the Town that the NW 59th Avenue Extension Project was selected to receive funding under the County Incentive Grant Program (CIGP). This project involves the construction of a new bridge and roadway connection which will extend NW 59th Avenue south to connect to NW 151st Street. The project also involves the improvements along NW 151st Street and NW 153rd Street to incorporate components of complete streets.

The NW 151 and 153 Street Improvements include the reduction of roadway travel lanes to 12 feet in each direction, shared lane markings, or "sharrows," to indicate a shared lane environment for bicycles and automobiles, new sidewalks and crosswalk improvements, and milling and asphalt resurfacing throughout the corridor. Improvements on this corridor are intended to connect with the pedestrian and bicycle facilities on Miami Lakeway North (current Safe Routes to School Project), and Miami Lakes Drive.

Pursuant to RFQ2017-32(M), on January the Town engaged Marlin to prepare a conceptual design for complete street project, to include shared bicycle and automotive lanes, NW 151 and 153 Street

In 2019, the Town Council approved Resolution No. 19-1638 awarding a contract to Stantec Consulting Services (“Stantec”) for design services for the NW 59th Avenue Extension Project to connect to NW 151st Street. Stantec design services did not include the complete streets improvements on NW 151st Street and NW 153rd Street.

Based on Marlin’s familiarity with the NW 151, 153 project, Town Staff recommends approval of the work order to Marlin for professional engineering services for the complete streets improvements along NW 151st Street and NW 153rd Street. The proposed improvements consists of the reduction of roadway travel lanes to 12 feet in each direction, shared lane markings, or “sharrows,” to indicate a shared lane environment for bicycles and automobiles, new sidewalks and crosswalk improvements, and milling and asphalt resurfacing throughout the corridor. Improvements on this corridor are intended to connect with the pedestrian and bicycle facilities on Miami Lakeway North (current Safe Routes to School Project), new NW 59th Ave Extension Project, and Miami Lakes Drive.

Attachments:

Consultant Work Order Proposal
Resolution