



April 21, 2025

Ms. Darlin Perez, PE
Chief of Engineering
City of Doral
8401 NW 53rd Terrace
Doral, FL 33166

Re: Project Name – NW 50th Street and NW 112th Avenue Signalization Operational Analysis
(Addition to Work Order 01)

Dear Ms. Perez,

EXP US Services Inc. ("Consultant") proposes to provide the additional services identified below for the project entitled "NW 50th Street and NW 112th Avenue Signalization" (Work Order No. 01), pursuant to the Continuing Professional Services Agreement with the City of Doral ("City") for 2023-08, General Engineering and Architectural Services, dated June 3rd, 2024.

I. General

The Corradino Group was assigned by the City of Doral to complete a traffic signal warrant analysis at the intersection of NW 112th Avenue and NW 50th Street in the City of Doral, Florida. The study recommended that a full traffic signal be considered for installation at this location. In addition to the study, the consultant will also provide an operational analysis determining the justification for the protected/permissive signal operation and the analysis for the appropriate timing of the intersection. **This additional work has been requested by Miami Dade County Department of Public Works and Transportation during the permitting phase and plans review process for this project.** The scope of services for the additional justification of a protected/permissive signal are addressed below.

The applicable criteria for this project are based on the latest edition of the Signalization Design Manual (Miami Dade County Traffic Signals and Signs Division), Miami-Dade County Traffic Control Equipment Standards and Specifications (TCESS), FDOT Design Manual, Miami Dade County Standards, FDOT Traffic Engineering Manual, Manual on Traffic Control Devices (MUTCD), National Electric (NEC), and Americans with Disabilities Act (ADA) Standards.

Task 1 – Operational Analysis

- Justification and analysis of the protected/permissive signal for the appropriated timing of the intersection

I. Schedule of Work – Time for Performance

Consultant will submit the deliverable and perform the Services as stated in the table below:

Schedule of Deliverables			
Task, Sub-Task or Activity ID #	Major Task, Sub-Task Activity, or Deliverable	Duration (specify weeks or calendar days)	Delivery (Cumulative weeks or calendar days)
1	Operational Analysis Memorandum	14 days	14 days from NTP

II. Compensation

Consultant shall perform the Work detailed in this Proposal for eight thousand two hundred twelve and 36/100 dollars. The Consultant will be paid based on a time and materials basis. 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. The fee may include an allowance for Reimbursable Expenses required in connection with the Work, in an amount not to exceed that stated in the table below. Reimbursable Expenses will be used and compensated for in accordance with the Agreement and must conform to the limitations of Florida Statutes § 112.061. The following is a summary of the method and amount of compensation to be paid for each Task or Activity as identified in Section IV above.

Schedule of Deliverables			
Task, Sub-Task or Activity ID #	Major Task, Sub-Task Activity, or Deliverable	Fee Amount	Fee Basis
1	Operational Analysis Memorandum	\$8,212.36	Time and Materials

III. Additional Services

The City may include an allowance account under the approved Work Order for Additional Services that may be requested by the City, which will be used at the sole discretion of the City.

EXP US Services, Inc


Signature

Jose Santiago/Municipal Senior Manager

Name/Title

4/21/25

Date

City of Doral *

Dept. Approval: _____

Signature

Name/Title

Procurement: _____

Signature

Name/Title

City Manager: _____

Signature

Name/Title

Work Order No.: _____

(Assigned by the City upon approval, if applicable)

*The City may at its sole discretion approve this Work Order Proposal by signing below of the City may issue a separate Work Order for the Services.



