

WORK ORDER No. 8 FOR PROFESSIONAL SERVICES

TO: Marlin Engineering Inc.
2191 NW 97 Avenue
Miami, Florida 33172
(305) 477-7575

DATE: February 26, 2019

The City of Doral authorizes the firm of Marlin Engineering, Inc. to provide professional engineering services to prepare the design of a roadway-resurfacing project along NW 114 Avenue between NW 58 Street and NW 74 Street as well as along NW 117 Avenue between NW 25 Street and just north of the entrance to Our Lady of Guadalupe Church. The services that will be provided as part of this task include preparation of exhibits for the milling and resurfacing of subject corridors. The work should be performed as described on the attached Proposal submitted by your firm dated February 26, 2019.


SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from Marlin. The schedule requires the work to be performed within 8 weeks from the date of execution. The performance of services associated with this Work Order will be executed on a time and materials basis with a not to exceed amount of \$9,722.00. If you fail to begin work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal and revoke the award.



Work Order is not binding until the City of Doral agrees and approves this Work Order.

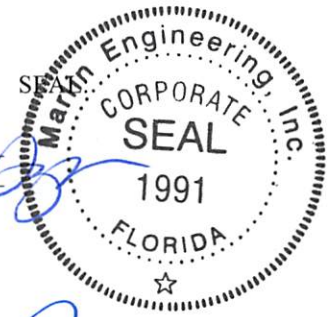
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in three (3) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: Marlin Engineering, Inc.

BY: 
NAME: JOSE SANTIAGO
TITLE: VICE PRESIDENT

WITNESSES:

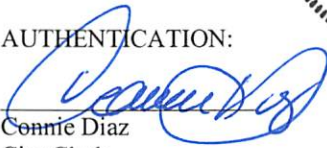
1. 
2. 




OWNER: City of Doral

BY: 
NAME: Albert P. Childress
TITLE: Acting City Manager

AUTHENTICATION:

BY: 
NAME: Connie Diaz
TITLE: City Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY FOR THE SOLE USE
OF THE CITY OF DORAL:

BY: 
NAME: Luis Figueredo, ESQ.
TITLE: City Attorney



February 26, 2019

Eugene Collings Bonfill, P.E., P.S.M., PMP
Public Works Department
City of Doral
8401 Northwest 53rd Terrace, 2nd Floor
Doral, FL 33166
eugene.collings@cityofdoral.com

Re: Professional Consulting Services – NW 114th Avenue Milling and Resurfacing between NW 41st Street and NW 74th Street – NW 117th Avenue from NW 25th Street to N. of the entrance for Church of our Lady of Guadalupe.

Dear Mr. Collings:

Marlin Engineering, Inc. proposes to provide the services identified below pursuant to the Continuing Services Final Agreement provided by the City of Doral (The City) for Engineering and Architectural services, dated February 3, 2018.

I. General

The project will consist of milling and resurfacing the existing pavement along NW 114th Avenue between NW 41st Street and NW 74th Street and along NW 117th Avenue from NW 25th Street to N. of the entrance for Church of our Lady of Guadalupe.

Per direction from the City, there will be no pavement cores for this project. There will be no modifications to the existing drainage systems anticipated, therefore, plans will not include drainage. There will be no survey services no there will be provided by the City.

The preparation of design drawings shall be in accordance with the requirements, standards and specifications of the City of Doral, Miami Dade County, and FDOT standards, where applicable.

II. Scope of Services

Task 1 – Pre-Design Services, Survey and Testing (Not applicable)

- a) Geotechnical Services and Survey (topographic services) are part of the scope nor have they been provided by the Client.

Task 2 – Roadway Construction Documents

A base map of the existing conditions will be prepared, at a scale of 1" = 50', utilizing Miami-Dade County 2013 aerial files. Marlin Engineering will develop plans (resurfacing exhibits) for the following roadway segments; NW 114th Avenue between NW 41st Street and NW 74th Street and along NW 117th Avenue from NW 25th Street to N. of the entrance for Church of our Lady of Guadalupe. Marlin Engineering will provide the final plans upon the client's approval. The plans will show the type of proposed pavement treatment and pavement markings.

The City does not anticipate a permit would be required from Miami-Dade County. Therefore, a submittal to the County would not be required. Should signage and pavement markings require modifications to improve a traffic condition as determined by the engineer, then the City will submit will to Miami Dade County for approval. Marlin will meet with Miami Dade County and address any comments through an additional work order.

Marlin will submit one (1) electronic copy of the 100% plans to the City of Doral for review. After sufficient review time, comments may be provided.

Marlin will furnish a letter to each utility company known to operate within the project area notifying them of the project and the one (1) year excavation moratorium on the pavement.

Marlin anticipates attending one (1) meeting as part of the construction documents phase.

In general, the roadway construction plans and other deliverables will contain the following information:

Roadway

1. A cover sheet utilizing the standard City of Doral cover sheet.
2. Summary of quantities
3. General notes defining the basis of design and construction requirements will be provided.
4. Roadway improvements will be detailed on the plan sheets, including signing and pavement markings. Plan Sheets will be developed at a scale 1" = 50'.
5. The improvements will be shown on an aerial map base.
6. Miscellaneous Details
7. Maintenance of Traffic (MOT) plans are not part of the scope.
8. Topographic Survey is not part of the scope.
9. Construction Cost Estimate based on the City's ongoing Resurfacing Contract.

Exclusions

- Post Design Services
- Construction Administration Services
- MOT Plans
- Modification of the drainage system
- Additional meetings, submittals, presentations in addition to those describe in Task 2
- Redesign required as a result of major change from scope of services above

- Pavement Design
- Development of plans for roadway reconstruction as a result of recommendations based on existing pavement cores.
- Modifications to the existing signing and pavement markings to improve traffic conditions
- Modifications of existing roadway horizontal and vertical alignments, cross slopes and cross sections.
- Permit expediting
- Contamination assessment and related services
- Any work related to grants of easement or right of way acquisition
- Topographic Survey
- Services not specifically included within the Scope of Services.

III. Subconsultants – Optional Services

The below listed subconsultants will assist in the performance of the Work as an optional service.

Subconsultant Name	Specialty or Expertise
N/A	N/A

IV. Schedule of Work

The anticipated length of service shall be eight (8) weeks commencing after the Notice to Proceed. Consultant shall submit the Deliverables and perform the Work as depicted in the table below.

SCHEDULE OF DELIVERABLES			
Task or Activity ID#	Major Task, Sub-Task, Activity, or Deliverables	Duration	Delivery Date
	100% Plans and Specs	8 weeks	+8
	Review by City- Plans Complete	8 weeks	+8

V. Compensation

Consultant shall perform the work detailed in this Proposal for a Total fee of \$9,722.00. 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.

SUMMARY OF COMPENSATION



Task or Activity ID #	Task Name and/or Activity Description	Fee Amount	Fee Basis
	Task 1 and Task 2	\$9,722.00	Time and Materials

VI. Additional Services

Additional services and unforeseen circumstances beyond established scope shall be negotiated in good faith and at the sole discretion of The City.


VII. Data Provided by the City

The following information or documents are to be provided by The City, if available: As-built information including survey and geotechnical information.

VIII. Project Manager

Consultant's Project Manager for this Project will be Rafael Lagos, PE.

Submitted by:



Jose Santiago R.E., Vice President
Marlin Engineering, Inc

Reviewed and approval in concept recommended by:

Department Director

City Manager