WORK ORDER No. 17 FOR PROFESSIONAL SERVICES

DATE: December 10, 2019

TO: Marlin Engineering Inc.

2191 NW 97 Avenue Miami, Florida 33172 (305) 477-7575

The City of Doral authorizes the firm of Marlin Engineering, Inc. to continue providing post-design professional engineering services for the Citywide Sidewalk Project. The services that will be provided as part of this task include attendance at the pre-construction meeting, review and responses to RFI's, review of shop drawings, and the design and analysis for preparation of harmonization agreement exhibits. The work should be performed as described on the attached Proposal submitted by your firm dated April 18, 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 5 months 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 \$12,595.00. 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.

1. 2.

BY:

NAME:

TITLE:

AUTHENTICATION:

Connie Diaz

City Clerk

CONSULTANT; Marling Engineering, Inc.

BY: NAME: TOSE SANTI

TITLE: VICE PRESIDENT

OWNER: City of Doral

BY: Albert P. Childress

TITLE: City Manager

APPROVED AS TO FORM AND

LEGAL SUFFICIENCY FOR THE SOLE USE

OF THE CITY OF DORAL:

BY:
NAME: Luis Figueredo, ESQ.

TITLE: City Attorney



December 10, 2019

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

Re: Citywide Sidewalk Improvements - Post Design Services

City of Doral, Miami Dade County, Florida

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.

General

The project consists of providing Post Design Services and the preparation of a tree removal permit for the Citywide Sidewalk Improvements project.

II. Scope of Services

Task 1 - Post Design Services

- Attend 3 progress meetings (3 mtgs x 3 hours = 9 hours)
- Provide written responses and/or revisions to all requests for information (RFIs). Assist with the review and technical evaluation of Contractor's request for change orders, and claims, and provide recommendations and cost evaluations to the City. Assume (2.5) hours for responses to two (2) request for information (RFI's) per month. (25 hours –5 month construction duration).
- Provide design and analysis support for driveway harmonization (60 hours)

III. Subconsultants - Optional Services

The below listed subconsultants will assist in the performance of the Work.

Subconsultant Name	Specialty or Expertise
N/A	N/A

IV. Schedule of Work

SCH	HEDULE OF DELIVERABLES		
Task or Activity ID#	Major Task, Sub-Task, Activity, or Deliverables	Duration	Delivery Date
1 P	ost Design Services	5 months	Ongoing

V. Compensation

Consultant shall perform the work detailed in this Proposal for a Total fee of \$12,595.00. 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.

SI	JMMARY OF COMPENSATION		
Task or Activity ID#	Task Name and/or Activity Description	Fee Amount	Fee Basis
1	Post Design Services	\$12,595.00	Not to Exceed

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 Jose Santiago, P.E.

Jose L

Digitally signed by Jose L Santiago
DN: = US, o=Unaffiliated,
ou=A01427E0000016566EFFD6600
0056E8, cn=Jose L Santiago
Date: 2019.12.10 13:59:32 -05'00'

Jose Santiago P.E., Vice President

Submitted by:

Reviewed and approval in concept recommended by:

Marlin Engineering, Inc

Consultant Fee Proposal Worksheet

Consultant Name: Marlin Engineering, Inc.

Contract No.: Date:

Date: 12/10/2019

Work Order No:

STAFF CLASSIFICATION Job Classification Project Manager Senior Engineer Project Engineer **Engineering Tech** Salary Staff Hours Average **Assigned Staff** Rafael Lagos **Rox Matamoros** L. Durvusala Elias Diaz Ву Cost By Rate Per Approved Rate Rate: \$175.00 Rate: \$160.00 Rate: \$125.00 Rate: \$90.00 Rate: Rate: Man Man Man Man Man Man Task Cost/ Task Cost/ Task Cost/ Task Cost/ Task Cost/ Task Task Task Cost/ Task Cost/ Task Task hours hours hours hours hours hours hours 2 3 4 5 9 \$1,575 9 \$1,575 \$175.00 6 Progress Meetings 25 9 RFI and Revision Support 2 \$350 3 \$480 20 \$2,500 \$3,330 \$133.20 10 11 Shop Drawing Review 12 13 Design Support 8 \$3.750 \$1.260 60 \$7.690 \$128.17 \$1,400 8 \$1,280 30 14 14 15 16 17 18 19 20 21 22 23 24 25 26 27 **Total Staff Hours** 94 19 11 50 14 **Total Staff Cost** \$3,325,00 \$6,250.00 \$1,260.00 \$12,595.00 \$133.99 \$1,760.00

Total % of Work by Position 20.2% 11.7% 53.2% 14.9%

Note: Fee for the Principal(s) of the firm are not to be included above as the multiplier is not applicable to their hours. The fee is to be shown below and entered as a separa

Total hours	/ hou	r =	S	-
	Total hours	Total hours/ hou	Total hours/ hour =	Total hours / hour = \$

Notes

- 1. This sheet is to be used by Prime Consultant to calculate the Grand Total Fee and one is to be used for each Subconsultant
- 2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden

Project: Citywide Sidewalk Improvements - Post Design

Description:

Project No.:

- Where applicable the basis for work activity descriptions shall be the FICE/FDOT Standard Scope and Staff Hour Estimation Handbook.
- 4. Enter the multiplier value in the field after the word "multiplier" Maximum of 2 decimal points.

1 - SUBTOTAL ESTIMATED FEE: multiplier 1.00 additional Services (Allo Subconsultant: Subconsultant: Subconsultant: Principal's Fee 2 - SUBTOTAL ESTIMATED FEE: Geotechnical Field/Lab Testing: Survey Fee (or Survey Crew Fee): Other Misc. Fee: Enter Fee Description 3 - SUBTOTAL ESTIMATED FEE: Additional Services (Allowance) Reimbursables (Allowance) **GRAND TOTAL ESTIMATED FEE:**

\$ -\$12,595.00 \$12,595.00

\$12,595.00

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