

**WORK ORDER No. 7 FOR PROFESSIONAL SERVICES**

TO: Marlin Engineering, Inc.  
 3363 W Commercial Boulevard,  
 Suite 115, Fort Lauderdale, FL 33309  
 (954)-870-5070

DATE: June, 5 2025

The City of Doral authorizes the firm Marlin Engineering, Inc. to provide professional engineering services to provide engineering design, preparation of construction documents, and contract documents for the new construction of sidewalk along the east side of NW 82nd Ave from NW 36th Street to NW 41st Street, in Miami-Dade County. Where Marlin Engineering, Inc. is part of the pre-qualified pool of consultants selected in accordance with RFQ 2023-08 requirements and approved by the City Council on March 13, 2024, via Resolution 24-54. The work should be performed in accordance with the contract provisions contained in the Professional Services Agreement between Marlin Engineering, Inc. and the City of Doral, dated June 3, 2024, and the attached Proposal submitted on April 29, 2025, submitted by your firm for the above-referenced project.

**SCOPE OF SERVICES AND SCHEDULE:**

The scope of the project will be as described in the attached proposal from Marlin Engineering dated April 29, 2025, to include design, preparation of construction documents, and contract documents for the new construction of the sidewalk along the east side of NW 82nd Ave from NW 36th Street to NW 41st Street.

The schedule requires the scope of work to be completed within 20 weeks of NTP. All time limitations set forth in this Work Order are of the essence. The performance of services associated with this Work Order will be executed on a time and material basis, not to exceed the amount of \$70,598.43.

You are required by the Professional Services Agreement to begin work subsequent to executing this Work Order, or as directed otherwise. If you fail to start work subsequent to the execution of this Work Order, the City of Doral will be entitled to disqualify the Proposal and revoke the award.

This Work Order incorporates the terms and conditions set forth in the Professional Services Agreement dated June 6, 2024, between the parties as though fully set forth herein. In the event that any terms or conditions of this Work Order conflict with the Continuing Services Agreement, the provisions of this specific Work Order shall prevail and apply. This 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 two (2) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.

CONSULTANT: MARLIN ENGINEERING, INC.

BY: [Signature]  
 NAME: Aysel Freda  
 TITLE: Director of Business Development

WITNESSES:

SEAL:

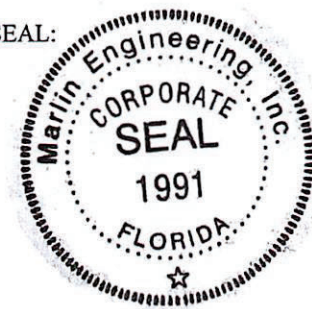
1. [Signature]  
 2. [Signature]

OWNER: CITY OF DORAL

AUTHENTICATION:

BY: [Signature]  
 NAME: Zeida Garza  
 TITLE: City Manager

BY: [Signature]  
 NAME: Connie Diaz  
 TITLE: City Clerk



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

BY: [Signature]  
 NAME: Lorenzo Cobiella  
 TITLE: Gastesi, Lopez and Mestre, PLLC  
 City Attorney





April 29, 2025

Darlin Perez  
Chief of Engineering  
City of Doral Public Works Department  
8401 NW 53<sup>rd</sup> Terrace  
Doral, FL 33166

**Re: Professional Consulting Services for Sidewalk along NW 82 Avenue from NW 36 Street to NW 41 Street**

Dear Ms. Perez:

Marlin Engineering, Inc. proposes to provide engineering design, preparation of construction documents, and contract documents, pursuant to the Continuing Professional Services Agreement provided by the City of Doral ("City") for Professional General Engineering and Architectural Services, dated June 3<sup>rd</sup>, 2024.

**I. General**

This project will consist of the new construction of sidewalk along the east side of NW 82nd Ave from NW 36th Street to NW 41st Street, in Miami Dade County. The project length is approximately 0.13 miles. The sidewalk construction will incorporate modifications required by the existing conditions within the corridor, which was previously developed by private developers. The project scope includes a 4-foot widening on the west side along the southbound lanes, just north of the intersection with NW 36th Street, as well as milling and resurfacing of the entire corridor, drainage improvements, and updates to signage and pavement markings. Additionally, a new crosswalk will also be installed on the east side of the intersection with NW 41st Street to enhance connectivity between the new sidewalk and the existing sidewalk on the north side of NW 82nd Avenue. This improvement will include signal modifications and the installation of new pedestrian poles. A concept plan is attached to provide additional clarification regarding the 4-foot widening on the west side.

Please refer to the attached report and the map below for details.



Map Location





## Existing and Proposed Typical Sections

- **Existing:** The roadway consists of one 12–13 ft northbound and southbound lane, plus a 12–14 ft two-way left turn (TWLT) lane, with a total pavement width of 36–40 ft. There is curb and gutter on both sides but no sidewalks. The right-of-way is 50 ft, with the roadway centered within it.
- **Proposed:** Travel lanes will be maintained for the most part at a minimum of 12 ft in width, but will be reduced to 10 ft in width just north of NW 36<sup>th</sup> street, where a southbound right turn lane will be introduced. A 6 ft sidewalk will be constructed on the east side of the corridor.

The sidewalk improvements shall be in accordance with the American with Disabilities Act (ADA).

The scope of work outlines the effort required for the production of the construction documents will be in accordance with the City of Doral and Miami Dade County Standards and Specifications.

## II. Scope of Services:

### Task 1 – Pre-Design Services

#### Task 1.1 Survey

- Establish horizontal and vertical project control on the datum approved by the City of Doral.
- Perform a topographic survey with surface DTM to the entire facility including but not limited to: Flow line, edge of pavement, driveway entrances, existing utilities, building footprints, existing trees (location only), and existing grates for drainage structures.
- Perform Quality Control on survey deliverables.

The scope of work outlines the effort required for the production of the construction documents for the entire project.

**Task 1.2 Geotechnical Services** – will be performed by GEOSOL. See the attached proposal for additional information.

- Field Investigation
- Engineering, Technical Services and Report Preparation.
- Signed and Sealed Report to be provided to the city.
- Soil Survey Sheet by FDOT form

#### Task 1.3 Utility Coordination-

- Coordinate with utility owners for facilities within project limits.
- Two (2) copies of the survey will be forwarded to each utility company known to operate in the vicinity of the Project Area. Each utility company will be requested to return one redline survey, identifying the horizontal and vertical location of their facilities. This information will be incorporated into the design upon receipt from the utility companies.

#### Task 1.4 Project Meetings/Coordination

MARLIN staff will attend meetings to coordinate the submittal and present the findings and mitigation strategies to the city, as necessary. MARLIN will provide status updates on the schedule in a timely manner.

Deliverables for this task will include:

Digitally Signed and Sealed Survey in PDF and AutoCAD file format.  
Digitally signed and Sealed Geotechnical Report in PDF.





## **Task 2 – Plans Production**

**Task 2.1 – 60% Plans Production** Prepare design plans for the proposed improvements for review and comments by the City of Doral.

- a) Prepare complete contract set of plans including:
  - Key Sheet
  - Tabulation of Quantities
  - General Notes
  - Plan Sheets
  - Traffic Control Notes/Phasing Sheet
  - Signing and Pavement Marking Sheets
  - Signal Plan- Signal Timing Table, Modify adjustment
  - Special Detail Sheets – Drainage and ADA Ramps.
- b) Calculation of quantities – Calculate quantities of construction items and tabulate.
- c) Construction cost estimate – Prepare a construction cost estimate
- d) Quality Control and Peer Review – Perform quality control and peer review of contract documents. If requested by the City of Doral, a copy of the marked up set of plans and/or specifications will be provided showing the consultant's QC review on each scheduled deliverable. The submittals shall include the name of the consultant staff that performed the QC review for each component.
- e) Permitting – Permits will be required from the Miami-Dade County Department of Transportation and Public Works (DTPW) and the Miami-Dade County Traffic Office.
  - Reviewer Coordination: The project team will respond to all comments and requests from DTPW and Traffic Office reviewers.
  - Plan Revisions: Plans will be revised as necessary to address reviewer comments until final permit approval is obtained

All permitting fees are excluded from this proposal and shall be the responsibility of the City.

Deliverables for this Task will include:

- 60% Construction Plans Package (11"x 17")
- 60% Engineer's Construction Estimate

## **Task 2.2 - 100 % Construction Plans Production**

- a) Incorporate comments from previous submittal and Finalize Construction Plans Production.
- b) Permitting – Obtain permits from Miami-Dade County DTPW and Miami-Dade County RER.
- c) Submit the 100% plans for City review. Once all comments are addressed, or if no comments or corrections are necessary, submit the final signed and sealed construction documents and specifications to the city.

Deliverables for this Task will include:

- Final signed and sealed construction documents.
- Updated construction cost estimate.





### III. Schedule of Work – Time of Performance

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

Task or Activity ID#	Major Task, Sub-Task, Activity, or Deliverables	Anticipated Delivery Date
1	Pre-design Services	NTP - 4 weeks
2.1	60% Plans	NTP + 12 weeks
	Review by The City	NTP - 14 week
2.2	100% Plans/ Permitting	NTP + 20 weeks

MARLIN will provide the city with the Services defined in the Scope section above. The anticipated Notice to Proceed for these Services is TBD.

### IV. Compensation

Consultant shall perform the work detailed in this Proposal for a Total fee of \$ 70,598.43. 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
<b>1</b>	<b>Pre-design Services</b>		
1.1	Survey	\$ 12,703.04	Time & Material/Not to Exceed
1.2	Geotech	\$ 10,342.32	Time & Material/Not to Exceed
1, 3	Utility Coordination	\$ 3,513.36	Time & Material/Not to Exceed
<b>2</b>	<b>Plans Production</b>		
2.1	60% Plans/Permitting including 60% Signal Plans	\$ 23,435.24	Time & Material/Not to Exceed
2.2	100% Plans/Permitting including 100% Signal Plans	\$ 14,198.72	Time & Material/Not to Exceed
	10% Contingency	\$ 6,418.04	
	<b>Total Fee</b>	<b>\$ 70,598.43</b>	





#### V. Exclusions from Basic Services-

- **LAP Project Services:** If the project transitions to a Local Agency Program (LAP) project, environmental documentation, LAP-required documents, and plan submittals through the FDOT ERC system will be excluded from basic services.
- **Environmental and Tree Permitting/Tree Disposition:** Services related to environmental permitting and tree disposition are not included in this proposal.
- **Permit Fees:** All permit fees are excluded from this proposal.

#### 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. City Furnished Documents & Data

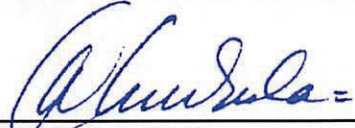
The following information or documents are to be provided by the city, if available: As-built information including geotechnical information.

#### VIII. Project Manager

Consultant's Project Manager for this Project will be Ms. Aysel Freda, P.E.

Marlin Engineering Inc. appreciates the opportunity to submit this scope and Fee Estimate and we look forward to being of service. If you have any questions with respect to this proposal, do not hesitate to contact us. On behalf of MARLIN ENGINEERING Inc, I thank you again, for the opportunity with you on this important project.

Submitted by:

  
Aysel Freda, P.E.  
Director of Business  
Development  
Marlin Engineering, Inc

Reviewed and approved in concept recommended by:

\_\_\_\_\_  
Department Director  
Darlin Perez P.E- Chief of Engineering



CITY OF SOUTH MIAMI

Consultant Fee Proposal Worksheet

Consultant Name: **Marlin Engineering, Inc.**  
Contract No.:  
Date: 4/29/2025  
Work Order No:

Project: **NW 82 Ave from NW 36 St to NW 41 St**  
Project No.:  
Description: **Sidewalk**

Job Classification Assigned Staff Approved Rate		STAFF CLASSIFICATION														Staff Hours	Salary	Average
		Project Manager Rafael Lagos		Senior Engineer Yenny Soca		Project Engineer Yaromil Santos		CADD Technitian Dalgis Lara		Clerical Jorge Padron								
		Rate: \$257.80		Rate: \$238.40		Rate: \$199.85		Rate: \$125.15		Rate: \$94.13		Rate:		Rate:				
Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Man hours	Cost/ Task	Task	Task	Task	
1 Field Review (Payment included under Task 2)	4	\$1,031	6	\$1,430	2	\$400									12	\$2,861	\$238.44	
2 Utility Coordination	3	\$773	4	\$954			6	\$751	11	\$1,035					24	\$3,513	\$146.39	
3 Task 2																		
4 Plans Production-60%	8	\$2,062	8	\$1,907	32	\$6,395	32	\$4,005							80	\$14,370	\$179.62	
5 Signal 60 % Plans	2	\$516	2	\$477	16	\$3,198	16	\$2,002							36	\$6,192	\$172.01	
6 Plans Production-100%	5	\$1,289	5	\$1,192	23	\$4,597	23	\$2,878							56	\$9,956	\$177.79	
7 Signal 100% Plans	2	\$516	2	\$477	10	\$1,999	10	\$1,252							24	\$4,242	\$176.77	
9																		
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27																		
Total Staff Hours	24		27		83		87		11						232			
Total Staff Cost		\$6,187.20		\$6,436.80		\$16,587.55		\$10,888.05		\$1,035.43						\$41,135.03	\$177.31	

Total % of Work by Position 10.3% 11.6% 35.8% 37.5% 4.7%

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 separate line item.

Estimate of Principal's Fee

Total hours / hour = \$ -

Notes:

- This sheet is to be used by Prime Consultant to calculate the Grand Total Fee and one is to be used for each Subconsultant
- Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden
- Where applicable the basis for work activity descriptions shall be the FICE/FDOT Standard Scope and Staff Hour Estimation Handbook.
- Enter the multiplier value in the field after the word "multiplier" Maximum of 2 decimal points.

1 - SUBTOTAL ESTIMATED FEE: multiplier 1.00

Survey Fee (or Survey Fee) **Marlin**  
Geotechnical Field/Lab **Geosol**

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:

Contingency\_ 10%

Reimbursables (Allowance)

GRAND TOTAL ESTIMATED FEE:

\$41,135.03

\$12,703.04

\$10,342.32

\$ -

\$64,180.39

\$64,180.39

\$6,418.04

\$70,598.43



**The City of Doral  
NW 82ND Avenue Sidewalk Project  
Survey Fee Estimate**

Description	Senior Surveyor and Mapper	Survey Tech	2 Person Crew	Total
	\$202.62	\$116.24	\$212.15	
Research and Calculate plat(s) & right of way	1	6		\$900.06
Research H/V Control; Check traverse & benchrun		2		\$232.48
Traverse & Bench run		4	6	\$1,737.86
Locate existing improvements on NW 82nd Avenue from the centerline of NW 36th Street to the centerline of NW 41st Street, from right of way to right of way line plus an additional 10' on each side. Improvements will include, but not be limited to, pavement, utility poles, curb, drainage structures, above ground visible utilities, driveways, swale drainage, existing lane striping and trees 4" and larger as measured at breast height (Approx 710 LF)		4	24	\$5,556.56
Obtain drainage structure data; (pipe material, size, invert and bottom of structure;		2	4	\$1,081.08
Prepare survey AutoCAD Civil 3D file and signed and sealed pdf (24"x36" format), and DTM	2	24		\$3,195.00
<b>Total:</b>				<b>\$12,703.04</b>

3	42	34
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**NOTE: Canal cross sections are not included in the survey scope for this project.**



Marlin Engineering  
3363 W. Commercial Blvd, Suite 115  
Fort Lauderdale, Florida 33309

April 11, 2025  
(Revised April 29, 2025)

Attention: Mr. Rafael Lagos, PE – Chief Engineer

Re: **Proposal for Geotechnical Services**  
NW 82<sup>nd</sup> Avenue from NW 36<sup>th</sup> Street  
to NW 41<sup>th</sup> Street Improvements  
City of Doral, Florida  
GEOSOL Proposal No. P-225153-R3

Dear Mr. Lagos:

In accordance with your requests on April 11 and 29, 2025, Geosol, Inc. (GEOSOL) is pleased to submit this proposal pertaining to geotechnical services for the above-referenced project. The enclosed proposal includes an estimate of the work effort and our anticipated approach, based on our understanding of the project.

### **PROJECT INFORMATION**

As we understand it, the City of Doral is planning to provide improvements along NW 82<sup>nd</sup> Avenue from NW 36<sup>th</sup> Street to NW 41<sup>th</sup> Street in the City of Doral, Florida. As we understand it, the proposed improvements include roadway widening along northbound NW 82<sup>nd</sup> Avenue just north of NW 36<sup>th</sup> Street, sidewalk placement along the east side of NW 82<sup>nd</sup> Avenue, as well as milling and resurfacing of the existing pavement along the project limits. Specifically, geotechnical services will be required in order to explore the subsurface conditions to provide site preparation recommendations.

### **SCOPE OF SERVICES**

#### **General**

As requested, geotechnical services will be required for the proposed above-referenced improvements. Specifically, as requested, the geotechnical scope of services for this phase of the project includes the performance of an SPT boring for the proposed roadway widening. Also, an asphalt pavement coring program to determine the pavement thickness and composition at the site of proposed pavement improvement is required. Additionally, a Standard Penetration Test (SPT) boring will be performed at each coring location to determine the thickness and type of base and subbase materials. The following section provides a discussion regarding the proposed geotechnical investigation program. **Since the borings for the sidewalk were removed from our scope, not geotechnical recommendations will be provided.**



5795-A N.W. 151<sup>st</sup> Street  
Miami Lakes, FL 33014  
Phone (305) 828-4367; Fax (305) 828-4235  
E-mail: [geosolusa@bellsouth.net](mailto:geosolusa@bellsouth.net)

Proposal for Geotechnical Services  
NW 82nd Avenue from NW 36th Street  
to NW 41th Street Improvements  
City of Doral, Florida  
GEOSOL Proposal No. P-225153-R3

### **Field Exploration and Laboratory Testing Programs**

1. Perform site reconnaissance, locate and coordinate for existing utilities that may interfere with the drilling operations.
2. Perform a total of one (1) SPT boring to a depth of 6 feet below grades for roadway widening along Northbound NW 82<sup>nd</sup> Avenue just north of NW 36<sup>th</sup> Street.
3. Obtain a total of two (2) pavement cores from the existing roadways for evaluation of proposed milling and resurfacing improvements.
4. Perform a total of two (2) Standard Penetration Test (SPT) borings (one at each coring location) to depths of 2 feet below the pavement to determine the thickness and type of base and subbase materials.
5. Backfill the boreholes using cement grout mix.
6. Visually examine all recovered soil/rock samples and asphalt pavement specimen in the laboratory. A geotechnical engineer will examine all recovered soil and rock samples.

For location of our tests, we will use the aerials provided to us that show the requested testing locations. We will use the aerials, existing landmarks and standard taping procedures to locate the testing locations in the field.

### **Geotechnical Engineering Evaluation and Reporting**

Using the results of the field exploration, we will assess the geotechnical engineering impact of the subsurface conditions on the planned construction and provide recommendations for foundation design and related construction. A geotechnical engineering report of our findings and recommendations will be prepared and submitted at the conclusion of the study. The report will be prepared, signed and sealed by a professional engineer registered in the State of Florida. The report will specifically contain the following information:

- A plan of the site showing the location of the test location.
- A brief review of our test procedures and the results of the testing conducted.
- Estimated subsurface profiles as necessary to illustrate subsurface conditions including standard penetration resistance test data and groundwater levels.
- A review of surface features and site conditions that could affect construction and site preparation.
- General evaluation of the site considering the proposed project and estimated subsurface conditions.
- Pavement type, thicknesses and composition from pavement coring program.
- Construction considerations.





Proposal for Geotechnical Services  
NW 82nd Avenue from NW 36th Street  
to NW 41th Street Improvements  
City of Doral, Florida  
GEOSOL Proposal No. P-225153-R3

- Four (4) copies signed and sealed geotechnical-engineering reports.

### SCHEDULE

Our study can begin within one (1) day upon receiving your formal notice to proceed. We will begin by calling SunShine One Call Services to have underground utilities marked and cleared. This task typically takes up to five (5) days. Given the scope described herein, we can complete the field study for the site within one (1) working day. The laboratory testing can be completed within a period of five (5) working days. The geotechnical report can be completed in ten (10) working days after completion of the laboratory testing program. Therefore, we can complete the requested services in about a five (5)-week period upon receiving Notice to Proceed.

### FEES

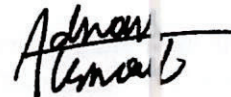
Based on our general knowledge and an interpretation of your requirements, we are willing to complete the subsurface exploration and report preparation for the subject site for a total sum of \$10,342.32. The unit rates used for this proposal are those from Miami-Dade County Contract No. F19-DTPW-06 for Soils, Foundations, and Geotechnical Testing Services. We have enclosed a detailed Fee Proposal for your review in Attachment 1.

GEOSOL appreciates your consideration of our firm to undertake this project. If you have any questions, please do not hesitate to contact us.

Sincerely,  
**GEOSOL, INC.**



Oracio Riccobono, P.E.  
Chief Geotechnical Engineer/President



Adnan Ismail, P.E.  
Senior Geotechnical Engineer

Attachment 1 – Fee Proposal



**ATTACHMENT 1**

**FEE PROPOSAL**





**GEOSOL, INC.**  
**FEE PROPOSAL FOR GEOTECHNICAL SERVICES**  
**NW 82nd Avenue from NW 36th Street to NW 41th Street**  
**City of Doral, Florida**

**GEOSOL PROPOSAL No. P-225153-R3**

<u>DESCRIPTION</u>	UNITS	# OF UNITS	UNIT RATE (\$)	TOTAL \$
=====	=====	=====	=====	=====

**1. FIELD INVESTIGATION**

Mobilization of Truck Mounted Drill Rig	day	1	\$401.27	\$401.27
Standard Penetration Test Borings - 1 location to 6 ft in depth for pavement widening along Northbound NW 82nd Avenue just north of NW 36th Street	feet	6	\$22.93	\$137.58
Asphalt Pavement Cores - 2 cores for evaluation of the proposed milling and resurfacing	each	2	\$150.00	\$300.00
Standard Penetration Test Borings - 2 locations to 2 ft in depth for base & subbase at each core location	feet	4	\$22.93	\$91.72
Grout Seal Boreholes	feet	10	\$9.17	\$91.70
MOT - Cones, Barricades and Sign Devices	day	1.0	\$250.00	\$250.00
Off-Duty Police Officer (for borings/coring through existing pavement)	hour	8.0	\$80.00	\$640.00
Engineering Technician (Boring Layout, Utility Clearance, Field Meetings, MOT, etc.)	hour	5	\$142.40	\$712.00

**SUB-TOTAL (FIELD EXPLORATION PROGRAM)**

**\$2,624.27**

**2. LABORATORY PROGRAM**

Natural Moisture	each	2	\$43.57	\$87.14
Grain Size Analysis	each	2	\$73.37	\$146.74
Material Finer than 200 Sieve	each	2	\$51.59	\$103.18
Organic Content	each	2	\$57.32	\$114.64
Resistivity (Corrosion) Testing	each	1	\$165.10	\$165.10

**TOTAL LABORATORY PROGRAM**

**\$616.80**

**TOTAL FIELD AND LABORATORY PROGRAMS**

**\$3,241.07**

**3. ENGINEERING AND TECHNICAL SERVICES**

Chief Project Engineer	hour	6	\$293.76	\$1,762.56
Senior Engineer	hour	8	\$238.40	\$1,907.20
Project Engineer	hour	12	\$199.85	\$2,398.20
CADD Technician	hour	6	\$125.15	\$750.90
Clerical	hour	3	\$94.13	\$282.39

**SUB-TOTAL (ENGINEERING SERVICES)**

**\$7,101.25**

**TOTAL GEOTECHNICAL FEES FOR PROJECT**

**\$10,342.32**

**RESOLUTION No. 25-159**

**A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE A WORK ORDER WITH MARLIN ENGINEERING INC. TO PROVIDE PROFESSIONAL ENGINEERING SERVICES FOR THE DESIGN AND PERMITTING PHASE OF A SIDEWALK ALONG NW 82 AVENUE FROM NW 36 STREET TO NW 41 STREET IN AN AMOUNT NOT TO EXCEED SEVENTY THOUSAND FIVE HUNDRED NINETY-EIGHT DOLLARS AND FORTY-THREE CENTS (\$70,598.43); AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; PROVIDING FOR IMPLEMENTATION; PROVIDING FOR INCORPORATION OF RECITALS; AND PROVIDING FOR AN EFFECTIVE DATE**

**WHEREAS**, the City of Doral (the “City”) Public Works Department (“PWD”) needs to secure a firm to provide the services identified for the project entitled "Sidewalk design and permitting services on NW 82<sup>nd</sup> Avenue from NW 36<sup>th</sup> Street to NW 41<sup>st</sup> Street”; and

**WHEREAS**, Marlin Engineering Inc. (Marlin) is a prequalified provider of professional engineering services selected by Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council on March 13, 2024, via Resolution 24-54; and

**WHEREAS**, in April of 2025, the PWD requested a proposal from Marlin to provide professional services for the design and permitting phase of sidewalks on NW 82<sup>nd</sup> Avenue from NW 36<sup>th</sup> Street to NW 41<sup>st</sup> Street; and

**WHEREAS**, this project will consist of the new sidewalk construction along the east side of NW 82<sup>nd</sup> Ave from NW 36<sup>th</sup> Street to NW 41<sup>st</sup> Street, a 4-foot widening on the west side along the southbound lanes, just north of the intersection with NW 36<sup>th</sup> Street, milling and resurfacing of the entire corridor, drainage improvements, updates to signage



and pavement markings, a new crosswalk will also be installed on the east side of the intersection with NW 41<sup>st</sup> Street to enhance connectivity between the new sidewalk and the existing sidewalk on the north side of NW 82<sup>nd</sup> Avenue, improving circulation and increasing pedestrian safety in the area; and

**WHEREAS**, the contract between Marlin Engineering, Inc. (Marlin) and the City of Doral was procured through the publicly advertised Invitation to Bid (ITB) 2023-08 process to select a pool of pre-qualified Engineering and Architecture firms; and

**WHEREAS**, this group of eleven (11) firms was approved by the Mayor and City Councilmembers during the March 2024 Council meeting via Resolution No. 24-54 (approved 5-0); and

**WHEREAS**, the PWD respectfully requests authorization from the Mayor and the City Councilmember to authorize the City Manager to execute Work Order No. 7 enclosed as part of "Exhibit A" for design and permitting phase to the new construction of sidewalk along the east side of NW 82<sup>nd</sup> Ave from NW 36<sup>th</sup> Street to NW 41<sup>st</sup> Street, in an amount not to exceed Seventy Thousand, Five Hundred Ninety Eight Dollars and 43/100 (\$ 70,598.43); and

**WHEREAS**, funding for this request is available from Fiscal Year 2024-25 in the Public Transportation Fund – Construction in Progress, Account No. 101.80005.500650.

**NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:**

**Section 1. Recitals.** The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

**Section 2. Approval.** The work Order No. 7 between the City of Doral and Marlin Engineering Inc. to provide the design and permitting phase for the new construction of a sidewalk along the east side of NW 82nd Avenue from NW 36th Street to NW 41st Street, in an amount not to exceed Seventy Thousand, Five Hundred Ninety Eight Dollars and 43/100 (\$70,598.43), a copy of which is attached hereto as Exhibit "A", together with such non-material changes as may be acceptable to the City Manager and approved as to form and legality by the City Attorney, is hereby approved.

**Section 3. Authorization.** The City Manager is authorized to execute the work order and expend budgeted funds on behalf of the City.

**Section 4. Implementation.** The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

**Section 5. Effective Date.** This Resolution shall take effect immediately upon adoption.



The foregoing Resolution was offered by Councilmember Reinoso who moved its adoption.

The motion was seconded by Councilmember Pineyro and upon being put to a vote, the vote was as follows:

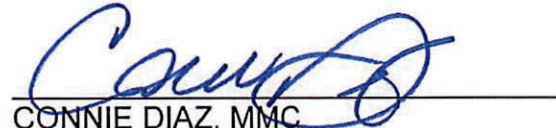
Mayor Christi Fraga	Yes
Vice Mayor Maureen Porras	Yes
Councilwoman Digna Cabral	Yes
Councilman Rafael Pineyro	Yes
Councilwoman Nicole Reinoso	Yes

PASSED AND ADOPTED this 4 day of June, 2025.



CHRISTI FRAGA, MAYOR

ATTEST:



CONNIE DIAZ, MMC  
CITY CLERK

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



LORENZO COBIELLA  
GASTESI, LOPEZ, MESTRE & COBIELLA, PLLC  
CITY ATTORNEY