#### WORK ORDER No. 4 FOR PROFESSIONAL SERVICES

TO: 300 Engineering Group, P.A.

2222 Ponce De Leon Blvd, Suite 300

Coral Gables, Florida 33132

(305) 602-4602

The City of Doral authorizes the firm of 300 Engineering Group, P.A. to provide professional services design for the preparation of roadway resurfacing, pavement markings, and signage at NW 99th Avenue (Between NW 58th Street to Approximately 320' South of NW 62nd Street). Where 300 Engineering Group, P.A. is a prequalified provider of professional engineering services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in October 2020 through Resolution 20-243. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between 300 Engineering Group, P.A. and the City of Doral dated January 4, 2021, and the attached Proposal dated July 7, 2021 and submitted by your firm for the above referenced project.

#### SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from 300 Engineering Group, P.A. dated August 30th, 2021 for the design process. The schedule requires the scoped of work to be completed within 10 weeks of NTP. All limitations of time 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 \$8,465.00.

You are required by the Continuing Service Agreement to begin work subsequent to the execution of this Work Order, or as directed otherwise. 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 incorporates the terms and conditions set forth in the Continuing Services Agreement dated January 1, 2020 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. 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:

CONSULTANT: 300|Engineering Group, P.A.

Rodolfo E Remon NAME:

Vicepresident - Principal TITLE:

OWNER: City of Doral

BY:

BY: NAME: Hernan M. Organvidez

TITLE: Interim City Manager

WITNESSES:

SEAL:

DATE: September 7, 2021

City Clerk

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

BY: Luis Figueredo, Es NAME:

TITLE: City Attorney

### **City of Doral**

RFQ No. 2020-22

Task#4

"NW 99 Ave Roadway Improvements"

### SCOPE OF WORK Final

August 30, 2021

#### City of Doral

Public Works Department 8401 NW 53 Terrace Doral, FL 33166 Attn: Julio Amoedo, MPA, CUC, GEC, GC. Chief of Construction



Prepared by:

300 Engineering Group, P.A. 2222 Ponce de Leon BLVD, Suite 300 Coral Gables, FL 33134

305-763-9829



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#### City of Doral

#### **RFQ No. 2020-22**

#### Task #4

## "NW 99 Ave Roadway Improvements" SCOPE OF WORK

#### INTRODUCTION

300 Engineering Group, P.A. (300) has entered into a professional service agreement with the City of Doral (City) to provide engineering services under the RFQ No. 2020-22. The following task is proposed under this scope of work:

• Task #4 – " NW 99 Ave Roadway Improvements "

#### **DESCRIPTION OF SERVICES**

At the request of the City, 300 Engineering is pleased to submit for your consideration this proposal to provide professional engineering services for the preparation of roadway resurfacing and pavement markings exhibit plans for the project area as defined below and in Attachment A – Project Area:

1. NW 99 Ave from NW 58 St to appx. 320' South of NW 62 St

Currently, the project area is experiencing significant asphalt deterioration with visible signs of cracking and potholes. In addition, partially due to the heavy truck traffic in this area, all pavement markings in this area have been obliterated and are no longer visible. To-date, the City does not experience any flooding or ponding within the project area.

Scope of services are for preparing exhibit plans on an aerial background for roadway resurfacing and pavement markings and signage, no modifications to the existing drainage systems are included. Proposed roadway improvements will be designed in accordance with the requirements, standards and specifications of the City of Doral, Miami-Dade County and FDOT, where applicable.

#### 100 Site Assessment and Utility Notification

300 Engineering will conduct one site visit to verify existing conditions reflected in the aerial images. 300 Engineering will request a utility design ticket from Sunshine State One Call of Florida, Inc. and will notify each utility identified by the design ticket of planned improvements and the 1-year excavation moratorium placed on the pavement.

#### **Deliverables**

Utility Notification tracking log

#### 200 Exhibit Plans Preparation

300 Engineering will prepare roadway resurfacing and pavement markings exhibit plans for the project area. Exhibit plans will be prepared on an aerial background at 1"=50' scale (graphic scale) on 11"x17" sheets, with north arrow, notes, limits of milling & resurfacing, width of pavement, pavement markings and signage, as required. Exhibit plans to include the following:

- 1. A cover sheet utilizing the standard City of Doral cover sheet
- 2. General notes defining the basis of design and construction requirements will be provided
- 3. Roadway improvements will be detailed on the Exhibit Plans, including signing and pavement markings. Exhibit Plans will be developed at scale 1 "=50"
- 4. Miscellaneous Details
- 5. Maintenance of traffic (MOT) plans

In addition, 300 Engineering will submit to the City a list of quantities, including Opinion of Probable Costs (Class I) based on the City's current resurfacing contract unit prices.

300 Engineering will submit one (1) electronic copy of the draft 100% exhibit plans to the City of Doral for review. Upon completion of the 100% review by the City, 300 Engineering will address the provided comments and submit to the City Final 100% exhibit plans.

#### **Deliverables**

- Electronic draft exhibit plans on aerial background at 1"=50' scale on 11"x17" sheet, in PDF format
- Summary of quantities
- Opinion of Probable Costs (Class I) based on the City's current resurfacing contract unit prices
- Electronic final exhibit plans on aerial background at 1"=50' scale on 11"x17" sheet, in PDF and AutoCAD format

#### 300 Permitting

The project area currently does not have visible existing pavement markings. As a part of this scope, proposed pavement markings are intended to improve a traffic conditions in the project area, therefore Exhibit Plans must be submitted to Miami-Dade Department of Transportation and Public Works (MDTPW) for approval.

#### **Deliverables**

 Miami-Dade Department of Transportation and Public Works (MDTPW) Paving and Drainage Permit

#### **SCHEDULE**

Design will be completed within six (6) weeks and permitting is anticipated to be approximately thirty (30) days.

#### COMPENSATION

Services will be provided in the amount of \$8,465.00 will be compensated on a lump sum basis. Invoicing will be submitted monthly. Please see Attachment B – Proposed Fee Schedule.

#### **ASSUMPTIONS**

This Scope of Work and deliverables are based on the following assumptions:

- 300 Engineering is responsible for the Health & Safety of its employees only
- All requested information will be made available to 300 Engineering by the City
- The City acknowledges that 300 Engineering's analysis is based on information made available at the time of this Task Order and data gathered during site visits and meetings
- The City's staff will be available to attend meetings and assist 300 Engineering with site visit
- It is anticipated that the City will complete its review of submittals within ten (10) working days of receipt of the submittal package
- Performance durations provided assume timely permit processing by Regulatory Agencies having jurisdiction over the project. Delays in obtaining permits beyond the control of 300 Engineering and our subconsultants may result in delays to the performance schedule for which 300 Engineering cannot be held liable
- Environmental Assessment/Remediation activities are not included in this scope of work
- Topographic Survey services are not included in this scope, nor have they been provided by the City
- Geotechnical services are not included in this scope
- No pavement cores will be taken
- Drainage improvements are not included in this scope
- No modifications to the existing drainage systems are included in this scope
- City will provide City's current resurfacing contract unit prices for cost estimating purposes
- 300 Engineering will not be performing inspection services during construction
- Anticipated permitting fees are included in this proposal. If the permit fees exceed the values listed or additional permits are required, 300 Engineering will seek additional funding based on the cost difference between the anticipated permit fee and the actual fee
- MOTs will be prepared using FDOT Standard Details
- No Public Outreach services are included as part of this scope of work
- Non-Solicitation of Employees and Independent Contractors and Covenant Not to Hire. The City agrees
  that they will not, directly or indirectly, initiate efforts aimed at the hiring of 300 Engineering's employees
  or independent contractors or solicit, hire, employ, recruit, 300 Engineering's employees or independent
  contractors, without the prior written approval of 300 Engineering's until after three (3) years from the
  effective date of this Agreement
- In consideration of this Project, unrestricted access to data and information sources is made available to 300 Engineering. 300 Engineering shall comply fully with all security procedures and shall not divulge to third parties all confidential Data Information obtained from the City of Doral while performing consulting services, including, but not limited to, security procedures, business operations information or proprietary information in the possession of the City of Doral. 300 Engineering shall not be required to keep confidential information or material that is publicly available through no fault of 300 Engineering, material that 300 Engineering developed independently without relying on the State's or Customer's confidential information, or material that is otherwise obtainable under State Law as a public record



# ATTACHMENT "A" Project Area





# ATTACHMENT "B" Proposed Fee Schedule





#### City of Doral RFQ No. 2020-22 Task # 4 NW 99 Ave Roadway Improvements Proposed Fee Schedule Attachment B

						Budget		Remarks		
		Principal	Project Manager	Engineer of Record	Junior Engineer/CADD Technician	Total Hours	Labor	Subtotal		
	300 Engineering Approved Billing Rate, \$/Hr	\$200.00	\$180.00	\$160.00	\$75.00					
Task			79							
100	Site Assessment and Utility Notification	1	2	1	12	16	\$1,620.00	\$1,620.00		
200	Exhibit Plans Preparation	1	3	8	23	35	\$3,745.00	\$3,745.00		
300	Permitting	11	2	4	12	19	\$2,100.00	\$2,100.00		
	Total (Hours)	3	7	13	47	70				
	Sub-Total Labor Fee						\$7,465.00	\$7,465.00		
	ODC's (Permit Fees, Mileage, Reproduction & Reimbursable) (See Appendix B)		1					\$1,000.00		
	Sub-Total Labor Fee/ODC							\$8,465.00		
	Total Project Cost (Labor/ODC)							\$8,465.00	1	
	% Utilization	4.29%	10.00%	18.57%	67.14%	100.00%				
	Total (\$)	\$600.00	\$1,260.00	\$2,080.00	\$3,525.00			\$8,465.00		

#### **RESOLUTION No. 20-243**

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO PROFESSIONAL SERVICES AGREEMENTS WITH 300 ENGINEERING GROUP, A&P CONSULTING TRANSPORTATION ENGINEERS CORP., BCC ENGINEERING, EAC CONSULTING, GANNETT FLEMING, HW LOCHNER, KIMLEY-HORN, MARLIN ENGINEERING, STANTEC, AND THE CORRADINO GROUP; FOR THE PROVISION OF PROFESSIONAL ENGINEERING AND ARCHITECTURAL SERVICES; AUTHORIZING THE CITY MANAGER TO EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in response to RFQ #2020-22 titled "Professional General Engineering and Architectural Services", the City of Doral received twenty-five (25) submittals by the August 7, 2020, 10:00 a.m. deadline; and

WHEREAS, the selected firms will be used to create a "pool" of pre-qualified consultants to provide professional general engineering and architectural services thereby reducing the costly and time-consuming process of individual solicitations; and

WHEREAS, this expedited process would follow the City of Doral Procurement Ordinance #2004-03 whereby any work in excess of the stated minimum is brought before the City Council for approval; and

WHEREAS, funding for the tasks assigned under these contracts will be budgeted each fiscal year; and

WHEREAS, Staff respectfully recommends that the City Council authorize the City Manager to negotiate and enter into professional service agreements with the following ten (10) firms: 300 Engineering Group, A&P Consulting Transportation Engineers, BCC Engineering, EAC Consulting, Gannett Fleming, H W Lochner, Kimley-Horn, Marlin

Engineering, Stantec, and The Corradino Group for the provision of professional engineering and architectural services;

WHEREAS, in the event the City cannot successfully negotiate with one of/or any of the firms recommended, staff and the City Manager are authorized to move onto the next highest ranked firm and commence negotiations, and so forth, until ten (10) firms have executed contracts.

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

<u>Section 1.</u> <u>Recitals.</u> The above recitals are confirmed, adopted, and incorporated herein and made a part hereof by this reference.

Section 2. Approval of Rankings. The City Council hereby approves the rankings of the ten (10) firms, attached as Exhibit "A", as provided by the proposals submitted.

<u>Section 3.</u> <u>Authorization.</u> The City Manager is authorized to expend budgeted funds for professional services associated with this Professional Services Agreement.

<u>Section 4.</u> <u>Implementation.</u> 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.

<u>Section 5.</u> <u>Effective Date.</u> This Resolution shall take effect immediately upon adoption.

Res. No. 20-243 Page **3** of **3** 

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

The motion was seconded by Councilmember Puig-Corve and upon being put to a vote,

the vote was as follows:

Mayor Juan Carlos Bermudez	Yes
Vice Mayor Pete Cabrera	Yes
Councilwoman Digna Cabral	Yes
Councilwoman Claudia Mariaca	Yes
Councilman Oscar Puig-Corve	Yes

PASSED AND ADOPTED this 16 day of December, 2020.

UAN CARLOS BERMUDEZ, N

ATTEST:

CONNIE DIAZ, MMC

CITY CLERK

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

LUIS FIGUEREDO, ESQ

CITY ATTORNEY