

**WORK ORDER No. 1 FOR PROFESSIONAL SERVICES**

TO: EAC Consulting Inc.  
5959 Blue Lagoon Drive, Suite 410  
Miami, Florida 33126  
(305) 265-5400

DATE: January 22, 2021

The City of Doral authorizes the firm of EAC Consulting Inc. to provide professional traffic engineering services and speed data collection counts at ten locations within Section 8 of the City of Doral. Where EAC Consulting Inc. 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 EAC Consulting Inc. and the City of Doral dated January 4, 2021, and the attached Proposal dated December 29, 2020 and 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 EAC Consulting Inc. dated December 29, 2020 for the Section 8 Traffic Calming Data Collection. The schedule requires the scope of work to be completed within 60 days 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 \$12,387.00.

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 4, 2021 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.

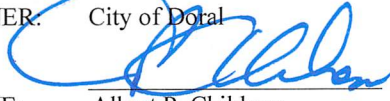
IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and date first above written, in three (3) counterparts, each of which shall, without proof or accounting for the other counterpart be deemed an original Contract.


CONSULTANT: EAC Consulting Inc.

BY:   
Harold Desdunes (Jan 29, 2021 14:23 EST)  
NAME: Harold Desdunes, PE  
TITLE: Sr. Vice President


WITNESSES: SEAL:

1.   
2. \_\_\_\_\_

OWNER: City of Doral  
  
BY: Albert P. Childress  
NAME: Albert P. Childress  
TITLE: 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



December 29, 2020.

Rita Carbonell  
Transportation Manager  
City of Doral  
8401 NW 53<sup>rd</sup> Terrace  
Doral, FL 33166

**Re: Continuing Professional Services Final Agreement - RFQ # 2020-22  
Traffic Calming Collection on Section 8 of Doral**

EAC Consulting, Inc. respectfully submits this fee proposal to provide Traffic Calming Data Collection on Section 8 of the City of Doral. The CONSULTANT will perform 7-day speed data collection for 10 locations within the City.

The following sub-consultant, selected as part of our team under RFQ #2020-22 will support our services on this project:

- CTS Engineering

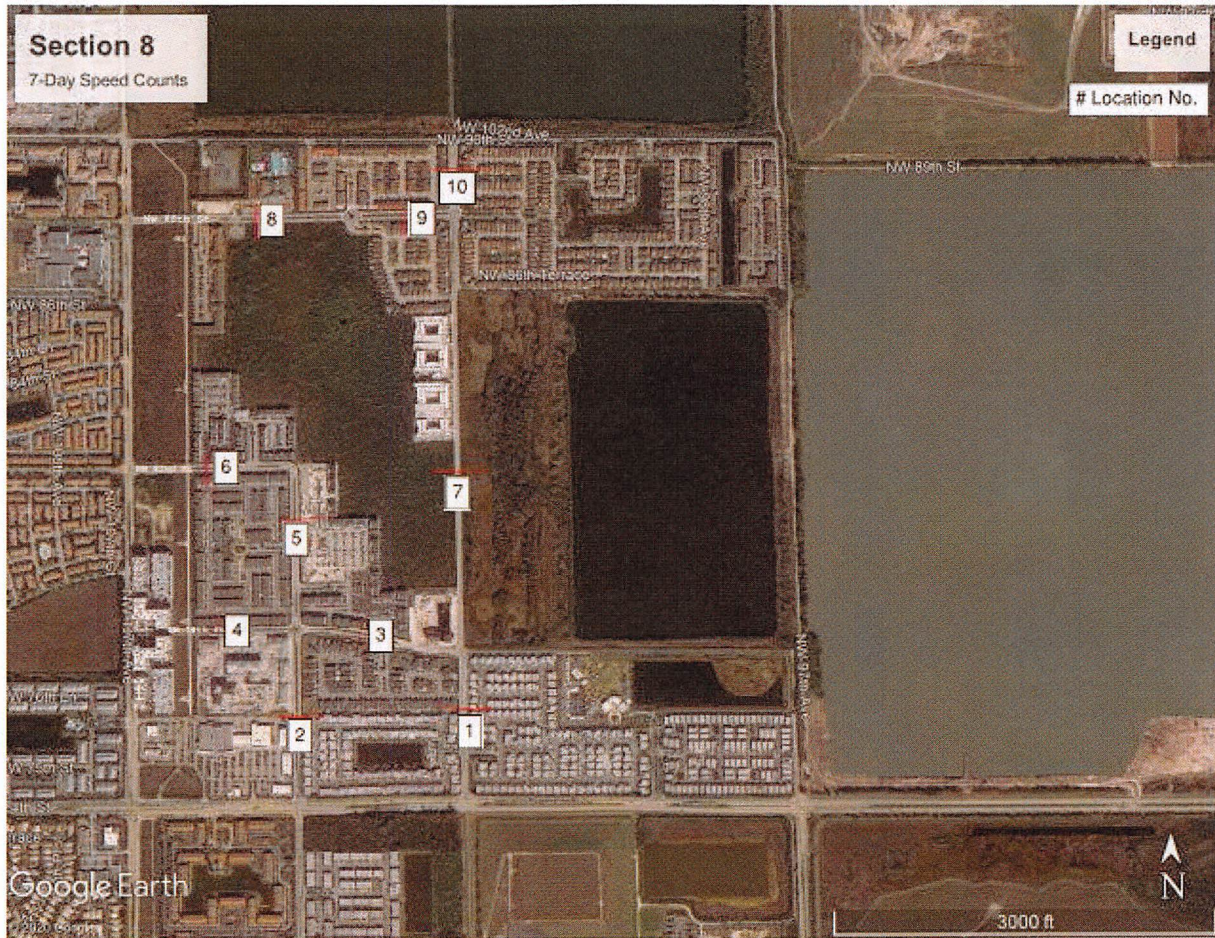
#### **PROJECT UNDERSTANDING**

It is our understanding that the City has received reports concerning speeding within Section 8 of the City of Doral. The City would therefore like to investigate these reports by conducting speed counts over 7 continuous days including AM and PM peak hours to assess the situation. Once the data has been collected, the EAC Team will prepare a Technical Memorandum that summarizes the average speed and the 85<sup>th</sup> percentile speed during typical weekdays including Saturday and Sunday.

The areas of focus for the speed count data collection will be as follows and as shown the below map:

1. NW 102<sup>nd</sup> Avenue north of NW 74<sup>th</sup> Street
2. NW 104<sup>th</sup> Avenue north of NW 74<sup>th</sup> Street
3. NW 78<sup>th</sup> Street east of 104<sup>th</sup> Avenue
4. NW 78<sup>th</sup> Street west of 104<sup>th</sup> Avenue
5. NW 102<sup>nd</sup> Avenue north of NW 78<sup>th</sup> Street
6. NW 82<sup>nd</sup> Street east of 107<sup>th</sup> Avenue
7. NW 102<sup>nd</sup> Avenue south of NW 88<sup>th</sup> Street
8. NW 88<sup>th</sup> Street west of NW 103<sup>rd</sup> Court roundabout
9. NW 88<sup>th</sup> Street east of NW 103<sup>rd</sup> Court roundabout
10. NW 102<sup>nd</sup> Avenue north of NW 88<sup>th</sup> Street

Please refer to map below for outlined locations:



**SCOPE OF SERVICES:**

The following items are included in the scope of work:

- Scheduling the effort to collect classification traffic data
- Coordinate with TCI database
- Perform field data collection tasks as necessary for a period of 7-day.
- Report in appropriate format tabulating all information per 15-minute intervals.
- Summarizing the average speed and 85 percentile speed
- The data will be collected at ten (10) locations as specified above in the map
- The data will be limited to speed data only

**ADDITIONAL SERVICES AND ASSUMPTIONS:**

- Any services other than the services listed above will require a supplemental service authorization.

**COMPENSATION:**

The fees for professional services were developed in accordance with the billing rates established between EAC Consulting, Inc. and the City of Doral under the referenced agreement. Our Not to Exceed (NTE) fee proposal breakdown is as follows:

Major Task Name and/or Part Description	Fee Amount	Fee Basis
Project Management	\$1,800.00	NTE
7-day Speed Counts (10 Locations)	\$8,931.00	NTE
Technical Memorandum	\$1,456.00	NTE
<b>Sub-Total (Lump Sum)</b>	<b>\$12,187.00</b>	<b>NTE</b>
Reimbursables	\$200.00	NTE
<b>GRAND TOTAL (Professional Fees)</b>	<b>\$12,387.00</b>	<b>NTE</b>

This proposal is based on our understanding of the requirements for engineering services as itemized under the anticipated tasks listed above. Accordingly, we reserve the right to modify this proposal due to any changes in scope. If the above fee proposal and the terms above are acceptable to you, please provide us with a work authorization so we may begin work.

We look forward to our continued services to the City of Doral.

Sincerely,  
EAC Consulting, Inc.

Stephanie Romero, P.E.  
Deputy Project Manager

cc: Harold Desdunes, P.E.; Contracts File

Attached: Exhibit A - Fee Breakdown (EAC and CTS)  
Exhibit B – CTS Fee Proposal

**EXHIBIT "A" – FEE BREAKDOWN (EAC & CTS)**



**EXHIBIT "B" – CTS FEE PROPOSALS**

**EXHIBIT "A"**  
**SCOPE OF SERVICES**

**Task Work Order #01**  
**Traffic Engineering Services for City of Doral**  
**Continuing Professional Services for City of Doral**  
**Sub to EAC Consulting, Inc.**

**1.0 BACKGROUND:**

The City of Doral Public Works Department has decided to perform Traffic Calming Data Collection on Section 8 of Doral. The CONSULTANT will perform 7-day speed data collection for 10 locations within the City.

**2.0 PURPOSE:**

To determine the speeding issue, the City would like to perform 7-day speed data collection for 10 locations:

1. NW 102nd Avenue north of NW 74th Street
2. NW 104th Avenue north of NW 74th Street
3. NW 78th Street east of 104th Avenue
4. NW 78th Street west of 104th Avenue
5. NW 102nd Avenue north of NW 78th Street
6. NW 82nd Street east of 107th Avenue
7. NW 102nd Avenue south of NW 88th Street
8. NW 88th Street west of NW 103rd Court roundabout
9. NW 88th Street east of NW 103rd Court roundabout
10. NW 102nd Avenue north of NW 88th Street

**3.0 SCOPE:**

The CONSULTANT will finish the following activities under this Task:

- Scheduling the effort to collect classification traffic data
- Coordinate with TCI database
- Perform field data collection tasks as necessary for a period of 7-day.
- Report in appropriate format tabulating all information per 15-minute intervals.
- Summarizing the average speed and 85 percentile speed

**4.0 CONSULTANT RESPONSIBILITIES:**

The Consultant's responsibilities remain the same as in the Original Agreement and any Supplemental Amendments to date shall remain the same.



**City of Doral Continuing Service (sub to EAC Consultant, Inc.)**

Task Work Order: 1

Task Description: Data Collection

Location/County: City of Doral

Date: 12/28/2020

ACTIVITY	Project Manager	Senior Engineer	Chief Engineer	Project Engineer	Architect	Senior Surveyor & Mapper	Engineering Technician	Secretary/Clerical	Staff Hours
Hourly Rates	\$ 180.00	\$ 173.00	\$ 210.00	\$ 137.00	\$ 116.00	\$ 138.00	\$ 70.00	\$ 58.00	
7-day Speed Counts (10 Locations)	1			23			80	0	104
Document and Summary	2			8				0	10
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
									0
<b>TOTALS (Hours)</b>	<b>3</b>	<b>0</b>	<b>0</b>	<b>31</b>	<b>0</b>	<b>0</b>	<b>80</b>	<b>0</b>	<b>114</b>

Notes: See attached scope.

7-day Class Counts

Document

\$ 8,931.00  
 \$ 1,456.00  
 \$ -  
 \$ -

**TWO Grand Total \$ 10,387.00**

**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:**

**Section 1. Recitals.** 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.

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

**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.

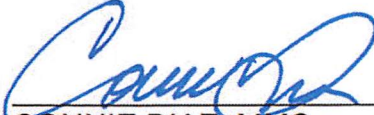
The foregoing Resolution was offered by Councilmember Mariaca who moved its adoption. The motion was seconded by Councilmember Puig-Corve and upon being put to a vote, the vote was as follows:

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.

  
\_\_\_\_\_  
JUAN CARLOS BERMUDEZ, 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:

  
\_\_\_\_\_  
LUIS FIGUEREDO, ESQ.  
CITY ATTORNEY