

WORK ORDER No. 4 FOR PROFESSIONAL SERVICES

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

DATE: April 9, 2019

The City of Doral authorizes the firm of EAC Consulting Inc. to provide professional traffic engineering services and speed data collection counts at three locations within the Landmark community. 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 February 26, 2018, and the attached Proposal 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 March 29, 2019 for professional traffic engineering services and speed data collection counts at three locations within the Landmark community. The schedule requires the scoped of work to be completed within 4 weeks of Notice to Proceed. 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 Materials basis with a not to exceed amount of \$5,483.00.

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 February 26, 2018 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: _____
NAME: Michael Adeife
TITLE: Senior Vice President

OWNER: City of Doral
BY: _____
NAME: Albert Childress
TITLE: City Manager

WITNESSES: SEAL:

1. _____
2. _____

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



March 29, 2019

Rita Carbonell
Transportation Manager
City of Doral
8401 NW 53rd Terrace
Doral, FL 33166

**Re: Continuing Professional Services Final Agreement - RFQ # 2017-21
Traffic Speed Data Collection Services and Reporting (Landmark Community)**

EAC Consulting, Inc. respectfully submits this fee proposal to provide traffic speeding data collection and reporting services for the City of Doral (City).

The following sub-consultant, selected as part of our team under RFQ #2017-21 will support our services on this project:

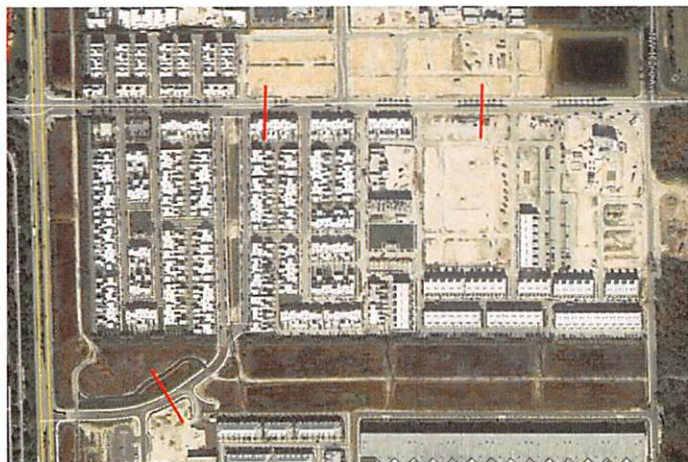
- CTS Engineering

PROJECT UNDERSTANDING

It is our understanding that the City has received reports concerning excessive speeding within the newly developed Landmark Community. 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 85th 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:

- NW 66th Street east of NW 104th Path
- NW 66th Street west of NW 104th Path
- NW 104th Path south of NW 62nd Street



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 three (3) locations as specified above and within the Landmark Community
- 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:

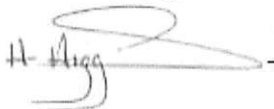
The fees for professional services were developed in accordance with the billing rates established between EAC Consulting, Inc. and the City of Doral under the referenced agreement. Our Not to Exceed (NTE) fee proposal breakdown is as follows:

Major Task Name and/or Part Description	Fee Amount	Fee Basis
Project Management	\$680.00	NTE
7-day Speed Counts (3 Locations Only)	\$4,098.00	NTE
Technical Memorandum	\$605.00	NTE
Sub-Total (Lump Sum)	\$5,383.00	NTE
Reimbursables	\$100.00	NTE
GRAND TOTAL (Professional Fees)	\$5483.00	NTE

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.



Huntley Higgins, P.E.
Water Services Department Manager

cc: Michael Adeife, 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 #02
Data Collection 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 received the complaints about the speeding issues at the Landmark Community and would like conduct traffic data collections to determine the issue.

2.0 PURPOSE:

To determine the speeding issue, the City would like to perform 7-day speed data collection for 3 locations:

- NW 66 Street east of NW 104 Path
- NW 66 Street west of NW 104 Path
- NW 104 Path south of NW 62 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

3 traffic count locations around the Landmark Community within the City will be collected for the period in April 2019. All three locations are speed counts.

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: 2

Task Description: Data Collection

Location/County: City of Doral

Date: 03/15/2019

ACTIVITY	Project Manager	Senior Engineer	Chief Engineer	Project Engineer	Architect	Senior Surveyor & Mapper	Engineering Technician	Secretary/ Clerical	Staff Hours
Hourly Rates	\$ 170.00	\$ 164.00	\$ 200.00	\$ 130.00	\$ 110.00	\$ 130.00	\$ 63.00	\$ 73.49	
7-day Speed Counts (3 Locations)	0.3			19.5			24	0	43.8
Document and Summary	0.5			4				0	4.5
									0
									0
									0
									0
									0
									0
									0
									0
									0
TOTALS (Hours)	0.8	0	0	23.5	0	0	24	0	48.3

Notes: See attached scope.

3-day Class Counts

\$ 4,098.00
 \$ 605.00
 \$ -
 \$ -

TWO Grand Total \$ 4,703.00