WORK ORDER FOR PROFESSIONAL SERVICES

DATE: October 22, 2018

TO: DISAmerica Consulting Group, Inc.

8315 SW 150 Drive Palmetto Bay, FL 33158 Phone: (305) 218-7691

The City of Doral authorizes the firm of DISAmerica Consulting Group, Inc. to provide professional engineering design services for Trolley Infrastructure Improvements and the design and preparation of construction documents for the installation of (2) Miami Dade County approved prefabricated slim type bus shelters along NW 104 Avenue Doral Trolley route, in the vicinity of Doral Academy International School. The scope of services includes, but are not limited to, design of construction plans for the 2 bus shelters, survey, sketch and legals for required easements, review of existing conditions, and line of site distance analysis for shelter locations. The work should be performed as described on the attached Proposal submitted by your firm dated October 19, 2018.

SCOPE OF SERVICES AND SCEHDULE:

Luis Figueredo, ESQ

City Attorney

BY:

NAME: TITLE:

The scope of the project will be as described in the attached proposal from DISAmerica Consulting Group, Inc. The schedule requires the work to be performed within 5 weeks after notice to proceed is issued. The performance of services associated with this Work Order will be executed on a lump sum basis in the amount of \$11,503.00. 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.

CONSULTA	NT: DISAmerica Consulting Group, Inc.		WITNESSES:	SEAL:
BY: NAME: TITLE:	JOSE OU VO Pres (Dent	1. 2.		
OWNER:	City of Doral • CENNAN	BY:	AUTHENTICATION:	2
NAME:	Edward Rojas	NAME:	Connic Diaz	
TITLE:	City Manager	TITLE:	City Clerk	
LEGAL SUF	AS TO FORM AND FICIENCY FOR THE SOLE USE Y OF DORAL:			



October 19, 2018

Mr. Jorge Gomez, P.E. Public Works Director City of Doral 8401 NW 53 Terrace Doral, FL 33166

Subject:

Trolley Infrastructure Improvements

NW 104 Avenue Bus Shelters

Dear Mr. Gomez,

DISAmerica Consulting Group, Inc. (DISA) is pleased to submit this cost proposal to provide professional engineering consulting services for the above referenced subject.

I. SCOPE OF SERVICES:

The services to be provided shall include survey, design and preparation of construction documents for the installation of (2) Miami Dade County approved prefabricated slim type bus shelters along NW 104 Avenue Doral Trolley route, in the vicinity of Doral Academy International School. One bus shelter will be colocated with the existing trolley stop in northbound direction along NW 104 Avenue and the second bus shelter will likely be situated across from the existing trolley stop in the southbound direction.

Construction documents will be prepared in accordance with the requirements, standards and specifications of the City of Doral Public Works (PW) Department, Miami-Dade County (MDC) Transit, MDC PW and Florida Department of Transportation, where applicable. The scope of services covered by this proposal includes Consultant's review of existing site conditions, topographical survey plans, sketch/legal easements prepared by others, upgrades to pedestrian facilities where applicable and line of site distance analysis for bus shelter location.

It is anticipated that the proposed improvements will require review from Miami Dade County Transit and permits from the City of Doral Public Works & Building Department.



The plans shall include the following necessary to convey the intent and scope of the project for the purposes of construction:

Cover Sheet
General Notes Sheet
Summary of Quantities Sheet
Civil Site Plan(s)
Miscellaneous Details Plan
Stormwater Pollution Prevention Plans (SWPPP) and details
Traffic Control Notes
Topographic Survey

II. <u>DELIVERABLES:</u>

- Final Signed and sealed construction plans.
- Sketch & legal easements for (2) trolley stops.
- Construction Cost Estimate

III. COMPENSATION:

DISA proposes to complete the services specified herein for a not to exceed lump sum fee amount. Invoices will be submitted periodically along with applicable request for reimbursements. Reimbursable expenses associated with these services are not included in the fees and will be itemized separately.

Lump Sum (Not to Exceed) Fee for Professional Services......\$11,503.00

IV. SCHEDULE

DISA estimates to commence this work once an executed notice to proceed has been received and we anticipate 100% plans to be completed within (5) weeks.

CLARIFICATIONS

- All applicable fees, including but not limited to, permit fees, review fees, processing fees, mitigation fees are to be paid directly by the Client or reimbursed at cost.
- Design and relocation of existing underground utilities not included in this proposal.
- Geotechnical Testing not included.
- Field and Materials Testing Laboratory not included.
- Soil Testing and Analysis Services not included.
- Maintenance of Traffic Plans not included.



We appreciate the opportunity to provide these services to you. Please do not hesitate to contact me at (305)-218-7691 if you have any questions. Thank you.

Sincerely,

Disamerica Consulting Group, Inc.

Jose Olivo, P.E.,

President



If you concur with the foregoing and wish to direct us to proceed with the aforementioned work, please execute the agreement in the space provided and return same to the undersigned.

We appreciate the opportunity to submit our proposal. Please contact me if you have any questions.

IN WITNESS WHEREOF, the CONSULTANT and CLIENT have executed this agreement the day and year indicated below.

As to CONSULTANT:	As to CLIENT:
Disamerica Consulting Group, Inc.	City of Doral, Inc.
Judf	
Jose Olivo, P.E., Director	
	Name:
	Title:
Date: 10/19/18	Date:



FEE SUMMARY BREAKDOWN

ACTIVITY		Sr. Engineer		Project Eng.	Cadd Tech.	. Total Hours	Total Cost	
Bus Shelter Design & Preparation of Construction Plans		17		38	23	78	\$	8,491.00
Review & Permitting		2		6		8	\$	1,012.00
Billing Rates	\$	146.00	\$	120.00	\$ 63.0	0		
Total Hours		19		44	23			
Cost per Staff Hours @ Billing Rates	\$	2,774.00	\$	5,280.00	\$ 1,449.0	0	\top	
Total						86	\$	9,503.00

SERVICES BY OTHER SUBCONSULTANTS	QTY	FEE	
Topographic Survey/ Legal & Sketch for (2) sites	1	\$2,000.00	
	SUBTOTAL:	\$2,000.00	
	GRAND TOTAL:	\$11,503.00	