WORK ORDER No. 07 FOR PROFESSIONAL SERVICES

TO: A&P Consulting Transportation Engineers

DATE: 12/8/2021

8935 NW 35 Lane, Suite 200 Miami, Florida 33172

(305) 592-7283

The City of Doral authorizes the firm of A&P Consulting Transportation Engineers to provide professional engineering design services for the provision of post design services for ITB 2021-18 NW 89 Place & NW 24 Terrace. Where A&P Consulting Transportation Engineers 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 A&P Consulting Transportation Engineers and the City of Doral dated January 1, 2020, and the attached Proposal dated November 15, 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 A&P Consulting Transportation Engineers dated November 15, 2021 for the post design services for ITB 2021-18 NW 89 Place & NW 24 Terrace. The schedule requires the scoped of work to be completed within 150 Calendar Days 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 material basis not to exceed the amount of \$7,758.00.

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.

CONSULTA	NT: A&P Consulting Transportation Engineers		WITNESSES:	SEAL:
BY: NAME: TITLE:	CARLOS P. GiL-MERA PRINCIPAL	1. 2.	MM	
OWNER:	City of Doral		AUTHENTICAT	TION:
BY: NAME: TITLE:	Hernan M. Organvidez NA	BY: ME: 'LE:	Connie Diaz 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

ENGINEERS

A&P Consulting Transportation Engineers

8935 NW 35th Lane, Suite 200 Miami, Florida 33172 Phone: (305) 592-7283 Fax: (305) 593-1594

CONSULTANT WORK ORDER PROPOSAL

November 15, 2021

Dear Mrs. Bortz,

In accordance with your request, A&P Consulting Transportation Engineers, Corp. proposes to provide post design services identified below for the project entitled "NW 89 Place Street Drainage Improvements", pursuant to its Professional Service Agreement with the City of Doral.

PURPOSE:

The purpose of this task work order is to provide post design services for the construction of a drainage system, including but not limited to adding new inlets and manholes to address ponding site issues; and incidental milling & resurfacing from **NW 23**rd **Street to NW 25**th **Street**.

SCOPE:

The activities associated with Post Design Services can be characterized as the following:

Meetings: The CONSULTANT is expected to attend all pre-construction meetings as well as those regularly scheduled meetings throughout the construction phase when deemed necessary by the CITY.

Construction Assistance: This includes responses to Requests for Information (RFI), interpretation of construction plans and documents, and engineering solutions to changed conditions encountered in the field. Site visits shall be made by the CONSULTANT when agreed upon with the CITY. The CONSULTANT shall respond to all requests from the contractor within 24 hours. This does not mean that the issue will be resolved; it simply means that the CONSULTANT has received the request, stated an immediate course of action, and begins the communication process.

Plan Updates/Changes: This includes effort required to provide revised plan sheets reflecting any changes made during construction. During construction, the CONSULTANT may be requested by the CITY to review proposed field changes or to respond with a recommended solution to remedy field situations not covered by the plans and specifications.

Shop Drawing Review: This includes review of shop drawings and erection plans for all components supplied by the contractor and required by the bid documents. For all independently supported sign structures of which the contractor is responsible, the CONSULTANT will review and check all the foundation, sign structure design, and shop drawings submitted by the contractor.

Asbuilt Review: This includes review of as-built drawings signed and sealed by the Contractor. Review includes all components constructed as required by the bid documents.

Proposed Post Design Time: 60 days construction schedule.



A&P Consulting Transportation Engineers

8935 NW 35th Lane, Suite 200 Miami, Florida 33172 Phone: (305) 592-7283

Fax: (305) 593-1594

METHOD OF COMPENSATION:

TaskLabor FeeConsultant / Sub-consultantPayment Method Sub-consultantPost Design Services\$ 7,758.00A&POn a time and Material BasisTask Total:\$ 7,758.00

CONSULTANT'S Project Manager for this Work Order assignment will be Eithel M. Sierra, P.E.

Submitted by:

Eithel M. Sierra, P.E

A&P Consulting Transportation Engineers, Corp.

Reviewed and approval in concept

recommended by:

Stephanie Bortz, CFM, Project Manager

Stormwater Utility Manager



A&P Consulting Transportation Engineers

10305 N.W. 41st Street, Suite 115 Miami, Florida 33178 Phone: (305) 592-7283 Fax: (305) 593-1594

EXHIBIT A FEE PROPOSAL CONSULTANTS

ESTIMATE OF WORK EFFORT AND COST - SUBCONSULTANT

Name of Project: County:

NW 89 Place Drainage Improvements - Post Design

Miami-Dade

Consultant Name: A&P Consulting Transportation Engineers, Corp. Consultant No.: 65-0770583

Date: 11/15/2021

FPN:

Estimator: Eithel M.Sierra, PE																
Staff Classification	Total Staff Hours From "SH	Project Manager	Senior Engineer	Project Engineer	CADD Technician	Clerical								SH	Salary	Average
	Summary -													Ву	Cost By	Rate Per
	Firm"	\$206.00	\$155.00	\$145.00	\$75.00	\$58.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Activity	Activity	Task
3. Project General Tasks	10	1	3	3	2	1	0	0	0	0	0	0	0	10	\$1,314	\$131.40
4. Roadway	50	5	13	15	14	3	0	0	0	0	0	0	0	50	\$6,444	\$128.88
5. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
5. Structures	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Signing and Marking	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Signalization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Lighting	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
10. Landscape Architecure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
Total Staff Hours	60	6	16	18	16	4	0	0	0	0	0	0	0	60		
Total Staff Cost		\$1,236.00	\$2,480.00	\$2,610.00	\$1,200.00	\$232.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$7,758.00	\$129.30

Notes:

This sheet to be used by Prime Consultant to calculate the Grand Total fee.

2. Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

Check = \$7,758.00 SALARY RELATED COSTS: \$7,758.00 OVERHEAD: OPERATING MARGIN: 0.00% \$0.00 \$0.00 0.000% FCCM (Facilities Capital Cost Money): \$0.00 EXPENSES: \$0.00

SUBTOTAL ESTIMATED FEE: \$7,758.00 Subconsultant: \$0.00 GRAND TOTAL ESTIMATED FEE: \$7,758.00

NW 89 Place Drainage Improvements - Post Design

		BCGRBCCB12665 P096A	ject Man eeting (I	SAN TO THE REAL PROPERTY.	Plan	s Revis (EA)	ions	1.0004000000000000000000000000000000000	op Draw views (Request for Information Resolution (EA) Field Review			Review	s (EA)	Total	
Task No.	Task	No of Mtgs	Hours / Mtg	Market Committee		Hours / Unit	The state of the s	market at American	the production of the con-		Printer Anti- Colonia	HILLS I CONTROL OF				Total Hours	
3	General Task	3	2	6				eras del			. E Makin Wi	Mingodia		2	2	4	10
4	Roadway/Drainage		alika aratusatua Kalabaran suka		4	6	24	12	1	12	6	1	6	4	2	8	50
5	Utilities				usy seväl <mark>ianyd</mark> Vyd v	Auglenich in der V											
6	Structures	15 MI 4165 181 - 1616 1445 1775 187															
7	Signing & Marking	32,8562															
8	Signalization	PG2,1961															
9	Lighting																
10	Landscape Architecture																
														10 (125) (140)			60