# WORK ORDER No. 7 FOR PROFESSIONAL SERVICES

DATE: August 13, 2019

SEAL:

TO: A&P Consulting Transportation Engineers

8935 NW 35<sup>th</sup> 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 services for the design of stormwater and swale improvements within the City ROW adjacent to 8125 NW 54 Street. 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 30, 2018, and the attached Proposal 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 Consultant Transportation Engineers dated August 12, 2019 for the analysis and technical memorandum as well as preparation of the presentation for Council. The schedule requires the analysis and memo to be completed within 2 weeks of the 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 \$3,731.16.

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 30, 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.

1.

2.

BY:

NAME:

TITLE:

AUTHENTICATIO

Connie Diaz

City Clerk

CONSULTANT: A&P Consulting Transportation Engineers

BY: Amelio Algenso

TITLE: Project Munager

OWNER: City of Doal

BY:
NAME: Albert P. Childress
TITLE: City Manager

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

BY: Luis Figueredo, HSD.

TITLE: City Attorney





#### CONSULTANT WORK ORDER PROPOSAL

August 12, 2019

Dear Mr. Collings-Bonfill,

In accordance with your request, A&P Consulting Transportation Engineers, Corp. proposes to provide the services identified below for the project titled "8125 NW 54th ST Drainage Improvements", Civil Engineering Services, pursuant to its Professional Service Agreement with the City of Doral.

#### I. GENERAL

The purpose of this task work order is to provide design services for the construction of a drainage system and incidental restoration, that will address ponding issues at 8125 NW 54th ST, Doral, FL 33166.

The Consultant is to provide all project management and civil engineering services necessary for drainage improvements at the above-referenced property to address ponding issues. All plans and designs are to be prepared with English values in accordance with the FDOT Plans Preparation Manual and CADD Production Criteria Handbook. The Consultant is to provide a CD containing all CADD project files to the City at the conclusion of the project.

### II. SCOPE OF WORK

### **Construction Plans**

The City will provide as-built drawings and CADD files for the existing drainage system. A&P will prepare the following sheets necessary to convey the intent and scope of the project for the purposes of construction, based on the information received:

Key Sheet Plan Sheets

### **Drainage Analysis**

Analyze and document Drainage Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

### Design of Storm Drains

Design and Plan production of stormwater management system that will address ponding at the site. Identify in drawings all existing drainage structures and pipes. Coordinate fully with the City of Doral's staff. All activities and submittals should be coordinated through the City's Project Manager.



### Field Reviews

Perform site visits during dry weather and rainfall events to determine the effectiveness of the existing drainage system. Provide dated photographic documentation.

### **Technical Meetings**

Meet with City staff to discuss proposed design.

# Supervision

Includes all efforts required to supervise all technical drainage design activities.

# IV. SCHEDULE OF WORK - TIME OF PERFORMANCE

Consultant shall submit the Deliverables and perform the Work as depicted in the tables below

Task or Activity ID#	Task Name and/or Activity Description	Duration (weeks)	Projected Start Date	Projected Finish Date*
1	60% Roadway and Drainage	2	NTP	NTP + 1 week
2	100% Roadway and Drainage	2	NTP + 1 week	NTP + 2 weeks
	Total Project Duration = 2 weeks			

The above durations include 1 week duration for review time by the City between each submittal.

# METHOD OF COMPENSATION:

Task	Labor Fee	Consultant / Sub-consultant	Payment Method
Post Design Services	\$ 3,731.16	A&P	On a time and Material Basis (Limited amount)
Task Total:	\$ 3,731.16		Victorial Control of C

CONSULTANT'S Project Manager for this Work Order assignment will be Arnelio Alfonso, P.E.

Submitted by: Arnelio Alfonso, P.E. A&P Consulting Transportation Engineers, Corp. Reviewed and approval in concept recommended by: Eugene Collings-Bonfill, Project Manager Chief of Engineering