

RESOLUTION NO. 14-126

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA APPROVING A WORK ORDER BETWEEN THE CITY OF DORAL AND A&P CONSULTING TRANSPORTATION ENGINEERS FOR THE PROVISION OF CONSTRUCTION ENGINEERING INSPECTION SERVICES FOR THE CONSTRUCTION OF NW 97 AVENUE FROM NW 70 STREET TO NW 74 STREET, IN AN AMOUNT NOT TO EXCEED \$78,178.18; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in February of 2014, the City of Doral (City) Public Works Department (PWD) issued a Work Order for A&P Consulting Transportation Engineers (A&P) to develop construction plans for NW 97 Avenue from NW 70 Street to NW 74 Street; and

WHEREAS, in February of 2014, the City entered into a Joint Participation Agreement with Miami-Dade County for the City to proceed with the construction of NW 97 Avenue from NW 70 Street to NW 74 Street (Project) and the reimbursement of the construction cost to the City; and

WHEREAS, the PWD desires to secure a firm to provide Construction Engineering Inspection (CEI) services for Project; and

WHEREAS, A&P is a prequalified provider of professional services selected in accordance with Consultant Competitive Negotiation Act (CCNA) requirements and approved by the City Council in September 2011. Following a review of the experience and qualifications for the pool of prequalified firms, it was determined that A&P has the most relevant experience to provide CEI services for the Project; and

WHEREAS, Staff respectfully requests that the City Council approve the Work Order with A&P to provide CEI services for the Project in an amount not to exceed \$78,178.18.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DORAL AS FOLLOWS:

Section 1. Recitals. The above recitals are true and correct and incorporated herein.

Section 2. Approval. The Work Order between the City of Doral and A&P Consulting Transportation Engineers for CEI services for the construction of NW 97 Avenue from NW 70 Street to NW 74 Street; in an amount not to exceed \$78,178.18, a copy which is attached hereto as Exhibit "A", is hereby approved. The City Manager is authorized to execute the Work Order and expend budgeted funds on behalf of the City.

Section 3. Effective Date. This Resolution shall take effect immediately upon adoption.

The foregoing resolution was offered by Councilmember Ruiz who moved its adoption. The motion was seconded by Councilmember Rodriguez Aguilera and upon being put to a vote, the vote was as follows:

Mayor Luigi Boria	Yes
Vice Mayor Christi Fraga	Yes
Councilwoman Ana Maria Rodriguez	Yes
Councilwoman Bettina Rodriguez Aguilera	Yes
Councilwoman Sandra Ruiz	Yes

PASSED and ADOPTED this 10 day of September, 2014



LUIGI BORIA, MAYOR

ATTEST:



BARBARA HERRERA, CITY CLERK

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



WEISS, SEROTA, HELFMAN, PASTORIZA
COLE AND BONISKE
CITY ATTORNEY

EXHIBIT “A”



August 4, 2014

Mr. Jorge Gomez, PE
Chief of Engineering
City of Doral
Department of Public Works
786-223-5813

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Doral, FL 33166
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**CONSULTANT WORK ORDER
NW 97TH AVE. NEW CONSTRUCTION FROM NW 70TH ST. TO NW 74TH ST. (1840 LF ±)**

Dear Mr. Gomez:

A & P Consulting Transportation Engineers (APCTE) proposes to provide construction engineering and observation (CEO) services identified below for the project entitled “**NW 97th Ave. New Construction from NW 70th St. to NW 74th St.**”, pursuant to its Professional Service Agreement with the City of Doral for Construction Engineering Observation Services RFQ # 2011-011, dated November 7, 2011.

I. GENERAL

Pursuant to the Scope of Work of the Professional Service Agreement, APCTE shall provide professional services in support of the City’s Department of Public Works for the above mentioned project. APCTE shall administer the contract for this project and provide field observation and oversight services to ensure construction of all improvements are in reasonable close conformance to the approved contract documents and the City of Doral policies and procedures. This includes but is not limited to any coordination between governing agencies, overseeing safety concerns, and ensuring compliance with MOT plans. In addition, APCTE will verify quantities installed by the Contractor and make payment recommendations to the City. This shall be accomplished within the following tasks:

II. SCOPE OF WORK

- A. Task 1- Monitor Contractor’s implementation and compliance with MOT at NW 70th St. and NW 74th St.
 - a. Review Safety Plans and MOT plans for compliance.
 - b. Daily review of MOT set up.
- B. Task 2- Monitor new Drainage System Installation
 - a. Oversight of the installation of new structures (Inlets and Manholes).
 - b. Oversight installation of new French drain system.



- C. Task 3- Monitor New Roadway construction by Contractor
 - a. Oversight of clearing and Grubbing including the implementation of the storm water pollution prevention plan before starting construction.
 - b. Oversight of the removal of unsuitable material (subsoil excavation) and embankment construction.
 - c. Oversight of the type B stabilization process including the required testing and sampling by contractor.
 - d. Oversight of the construction of the base including the required testing and sampling by contractor.
- D. Task 4- Monitor New Curb and Gutter construction.
- E. Task 5- Monitor New Sidewalk construction by Contractor.
- F. Task 6- Monitor Minor Milling and Resurfacing by Contractor.
- G. Task 7- Monitor New Asphalt Pavement construction.
- H. Task 8- Monitor Landscaping Installation.
- I. Task 9- Monitor Street Lighting installation Per FDOT Standards.
- J. Task 10- Monitor Signing and Pavement Markings.

APCTE will generate weekly reports and document events of relevance while performing tasks 1 through 10.

III. SCHEDULE OF WORK – TIME OF PERFORMANCE

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

SCHEDULE OF DELIVERABLES		
Sheet or ID Number	Deliverable	Anticipated Delivery Date
	Daily Construction Reports	At the completion of the job
	Review of Monthly Estimates	At the completion of the job

SCHEDULE OF WORK				
Task	Task Name	Duration <small>(specify weeks, months, calendar or working days)</small>	Projected Start date	Projected Finish Date*
1	Monitor Contractor MOT compliance	Days	NTP	NTP + 180 CD's
2	Monitor Drainage Improvements	Days	NTP	NTP + 180 CD's
3	Monitor New Roadway Construction by Contractor	Days	NTP	NTP + 180 CD's
4	Monitor Curb and Gutter Construction	Days	NTP	NTP + 180 CD's
5	Monitor Sidewalk Construction	Days	NTP	NTP + 180 CD's
6	Monitor Minor Milling and Resurfacing by Contractor	Days	NTP	NTP + 180 CD's
7	Monitor New Asphalt Pavement Construction	Days	NTP	NTP + 180 CD's
8	Monitor Landscaping Installation	Days	NTP	NTP + 180 CD's
9	Monitor Street Lighting Installation	Days	NTP	NTP + 180 CD's
10	Monitor Signing and Pavement Markings	Days	NTP	NTP+ 180 CD's

*An updated schedule, indicating actual delivery dates, based on the above durations, will be provided to the City upon receipt of the NTP.



APCTE will provide the City with the Services defined by Task 1 through Task 10, above. The anticipated Notice to Proceed for these Services is: November 2014. As requested, the proposal is for a contract duration time of 180 Calendar Days.

IV. COMPENSATION

APCTE shall perform the Work detailed in this Proposal for an Hourly Rate, Not to Exceed fee of Seventy Eight Thousand One Hundred Seventy Eight dollars and 18 cents (\$78,178.18). This Proposal is based exclusively on the staff outlined in the attached Estimate of Work Effort Schedule. If multiple crews are used by the Contractor, APCTE may require additional construction Observers to monitor simultaneous work. The City shall not be liable for any fee, cost, expense or reimbursable expense or other compensation beyond this amount. Reimbursable Expenses if applicable, shall be utilized in accordance with the Agreement Provisions and shall conform to the limitations of Florida Statutes § 112.061.

SUMMARY OF COMPENSATION			
<i>Task or Activity ID #</i>	<i>Major Task Name and/or Activity Description</i>	<i>Fee Amount</i>	<i>Fee Basis</i>
1 thru 10	NW 97 th Ave. from NW 70 th St. to NW 74 th St.	\$ 78,178.18	Hourly Rate, Not to Exceed

V. DATA PROVIDED BY CITY

CITY shall provide APCTE with any data information available to perform the scope of work. The CITY shall provide plans and specifications for the project for APCTE’s use in the performance of services.

Submitted by: Nelson V Perez
Nelson V Perez, P.E
Principal, CEI Division

August 4, 2014
Date

Approved by: _____
Jorge A. Gomez, P.E.
Chief of Engineering

Date