

RESOLUTION No. 16-80

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, APPROVING A WORK ORDER FOR A&P CONSULTING TRANSPORTATION ENGINEERS (APCTE) FOR THE DEVELOPMENT OF UPDATED FINE TUNING SIGNAL TIMING PLANS BASED ON FIELD OBSERVED PREVAILING TRAFFIC CONDITIONS FOR NW 87 AVENUE BETWEEN SR 836 AND NW 58 STREET AND NW 107 AVENUE BETWEEN SR 836 AND NW 90 STREET, INCLUDING A SIX-MONTH IMPLEMENTATION MONITORING PERIOD, IN AN AMOUNT NOT TO EXCEED \$65,408.88; RECOGNIZING THAT APCTE IS A CITY OF DORAL PRE-QUALIFIED FIRM; 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, the City of Doral (the “City”) currently experiences significant levels of congestion along its major arterials due to significant vehicular demand and, therefore, there is a pressing need to implement short-term strategies to alleviate traffic congestion and improve travel times with the development of updated, fine-tuned signal timing plans based on prevailing traffic conditions; and

WHEREAS, the Miami-Dade County Traffic Control Center contains one of the country's largest centralized traffic signal control systems, which controls over 2,800 signalized intersections within the County and is overseen by fourteen (14) Signal Timing Zone Engineers from the Miami-Dade County Traffic Signals and Signs Division; and

WHEREAS, the Florida Department of Transportation (“FDOT”) issued a task work order to A&P Consulting Transportation Engineers (“APTCE”) to begin Phase 1 of a three-year phased effort to retime the traffic signals along the state highway system as a means to reduce traffic congestion and improve travel times. One (1) of twelve (12) initial corridors identified by Miami-Dade County for FDOT's review and retiming recommendations was NW 36 Street between NW 7100 Block and NW 87 Avenue; and

WHEREAS, the Public Works Department (“PWD”) issued a Notice to Proceed on March 11, 2016 to APTCE for the plan development and retiming services for NW 36 Street between NW 87 Avenue and the Turnpike to ensure that the work performed by FDOT for NW 36 Street would be carried over to the remainder of the NW 36 Street corridor within the City; and

WHEREAS, the PWD suggests the development of updated, fine-tuned signal timing plans based on prevailing observed traffic field conditions for Miami-Dade County’s acceptance and implantation and six (6) months of post implementation traffic monitoring period for NW 87 Avenue between SR 836 and NW 58 Street and NW 107 Avenue between SR 836 and NW 90 Street; and

WHEREAS, APTCE 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 December 2014; and

WHEREAS, Staff has recommended respectfully requests that the City Council approve the Work Order with APTCE, a copy of which is attached hereto as Exhibit “A”, for the signal retiming services of NW 87 Avenue between SR 836 and NW 58 Street and NW 107 Avenue between SR 836 and NW 90 Street including a six-month post implementation monitoring period, in an amount not to exceed \$65,408.88.

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

Section 1. Recitals. The above recitals are confirmed, adopted, and incorporated herein and made part hereof by this reference.

Section 2. Approval. The Work Order between the City of Doral and APTCE for Doral Congestion Management Plan – Phase II, in an amount not to exceed \$65,408.88, 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 in furtherance hereof.

Section 3. Implementation. The City Manager and the City Attorney are hereby authorized to take such further action as may be necessary to implement the purpose and the provisions of this Resolution.

Section 4. Effective Date. This Resolution shall take effect immediately upon adoption.

The foregoing Resolution was offered by Vice Mayor Fraga who moved its adoption. The motion was seconded by Councilmember Rodriguez and upon being put to a vote, the vote was as follows:

Mayor Luigi Boria	Yes
Vice Mayor Christi Fraga	Yes
Councilman Pete Cabrera	Absent/Excused
Councilwoman Ana Maria Rodriguez	Yes
Councilwoman Sandra Ruiz	Yes

PASSED AND ADOPTED this 13 day of April, 2016.



LUIGI BORIA, MAYOR

ATTEST:



CONNIE DIAZ, CMC
CITY CLERK

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



WEISS, SEROTA, HELFMAN, COLE, & BIERMAN, PL
CITY ATTORNEY

EXHIBIT “A”

