

WORK ORDER No. 19 FOR PROFESSIONAL SERVICES

TO: CHA Consulting
8935 NW 35 Lane
Doral, Florida 33172
(305) 592-7283

DATE: September 13, 2023

The City of Doral authorizes the firm of CHA Consulting (CHA) to provide professional engineering services to perform a congestion management plan that includes signal retiming of the major arterial roads and monitoring of the proposed improvements. Where CHA 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 CHA and the City of Doral dated January 4, 2020, and the attached Proposal dated August 22, 2023 and submitted by your firm for the above referenced project.

SCOPE OF SERVICES AND SCHEDULE:

The scope of the project will be as described in the attached proposal from CHA dated August 22, 2023. The schedule requires the scope of work to be completed within one year of NTP. 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 for a not to exceed the amount of \$142,275.00. Work Order No. 19 will be for a total not to exceed amount of \$142,275.00.

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.

CONSULTANT: CHA Consulting, Inc
BY: Phillip W. Stevens
NAME: **Phillip W. Stevens**
TITLE: **Senior Vice President**

WITNESSES: SEAL:
1. [Signature]
2. [Signature]



OWNER: City of Doral
BY: B.H.
NAME: **Barbara Hernandez**
TITLE: **City Manager**

AUTHENTICATION:
BY: Connie Diaz
NAME: **Connie Diaz**
TITLE: **City Clerk**

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

BY: Valerie Vaut
NAME: **Nabors, Giblin & Nickerson, P.A.**
TITLE: **Interim City Attorney**

RESOLUTION No. 23-158

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE A WORK ORDER WITH CHA CONSULTING FOR PROFESSIONAL ENGINEERING SERVICES, TO PERFORM A CONGESTION MANAGEMENT PLAN THAT INCLUDES SIGNAL RETIMING OF THE MAJOR ARTERIAL ROADS, AND MONITORING OF THE PROPOSED IMPROVEMENTS IN AN AMOUNT NOT TO EXCEED \$142,275.00; AUTHORIZING THE CITY MANAGER TO EXECUTE THE WORK ORDER AND EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; PROVIDING FOR IMPLEMENTATION; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, the City of Doral (the "City") currently experiences significant levels of congestion along its major arterial roads due to overwhelming vehicular demand; and

WHEREAS, the Miami-Dade County (the "County") Traffic Control Center contains one of the country's largest centralized traffic signal control systems, which controls approximately 3,000 signalized intersections within the County; and

WHEREAS, in 2016, understanding the needs and challenges faced by the County, and in order to provide assistance, the City conducted a Congestion Management Plan for the development of signal timing plans based on traffic field conditions, implementation of proposed signal timing improvements, and post monitoring of these improvements; and

WHEREAS, A&P Consulting Transportation Engineers ("APCTE"), currently known as CHA Consulting ("CHA"), performed the analysis and created the recommendations which were provided to the County's Traffic Signals and Signs Division ("TSS") for implementation; and

WHEREAS, as part of the City's priority to reduce congestion and improve travel times, the Public Works Department ("PWD") once again approached CHA to perform a new analysis as field conditions have changed; and

WHEREAS, the new Congestion Management Plan is divided into four (4) phases and eight (8) tasks for the evaluation and retiming of the traffic signals within the City; and

WHEREAS, the City currently has nine (9) major arterials; and

WHEREAS, CHA will develop signal retiming modifications during the AM Peak, Midday Peak, PM Peak, and one additional peak period, and provide post-monitoring of the proposed improvements of each of the nine (9) arterials; and

WHEREAS, CHA will enter recommended timing into MDC KITS scratch timings, Centrac's future timing, or into Tactics variant, once they have been approved by the City; and

WHEREAS, CHA will also coordinate with the Area Engineer of County TSS for the implementation of the proposed traffic signal timings; and

WHEREAS, the continuing contract between CHA and the City, pursuant to which the proposed work order is derived, was procured through the publicly advertised Request for Qualification (RFQ 2020-22) process to select a pool of pre-qualified Engineering and Architecture firms; and

WHEREAS, PWD staff and CHA negotiated the attached proposal in a not to exceed amount of \$142,275.00; and

WHEREAS, City staff respectfully requests that the Mayor and City Councilmembers authorize the City Manager to execute the Work Order No. 16 with CHA Consulting for professional engineering services to perform a congestion management plan; and

WHEREAS, funding for Phase I of the proposed Work Order is available in the current Fiscal Year in the Public Works Transportation Fund “Professional Services” Account, Account No. 101.80005.500310, and funding for Phases II, III, & IV, are budgeted in Fiscal Year 2023-24 in the Public Works Transportation Fund “Professional Services” Account, Account No. 101.80005.500310.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND 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 CHA for professional engineering services to perform a congestion management plan in a not to exceed amount of \$142,275.00, a copy which is attached hereto as Exhibit “A”, is hereby approved.

Section 3. Authorization. The City Manager is authorized to execute the work order and expend budgeted funds on behalf of the City in an amount not to exceed \$142,275.00.

Section 4. 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 5. Effective Date. This Resolution shall take effect immediately upon adoption.

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

Mayor Christi Fraga	Yes
Vice Mayor Rafael Pineyro	Yes
Councilwoman Digna Cabral	Yes
Councilwoman Maureen Porras	Yes
Councilman Oscar Puig-Corve	Yes

PASSED AND ADOPTED this 13 day of September, 2023.

CHRISTI FRAGA, MAYOR

ATTEST:

CONNIE DIAZ, MMC
CITY CLERK

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

VALERIE VICENTE, ESQ. for
NABORS, GIBLIN & NICKERSON, P.A.
CITY ATTORNEY