

WORK ORDER No. 17 FOR PROFESSIONAL SERVICES

TO: CHA Consulting, Inc.
10305 N.W. 41 Street, Suite 115
Miami, Florida 33178
(305) 592-7283

DATE: August 9, 2023

The City of Doral authorizes the firm of CHA Consulting, Inc. to provide professional engineering design services for the provision of WO 17 – “Temporary and Permanent Design solution, as directed by FDOT, of electrical conduit asset in direct conflict with outfall storm drain installation”. Where CHA Consulting, Inc. 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 20-20-243. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between CHA Consulting, Inc. and the City of Doral dated January 1, 2020, and the attached Proposal dated August 4, 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 Consulting, Inc. dated August 4, 2023, for the “Temporary and Permanent Design solution, as directed by FDOT, of electrical conduit asset in direct conflict with outfall storm drain installation”. The schedule requires the scoping of work to be completed within 30 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 \$11,140.00.

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.

WITNESSES:

SEAL:

BY: [Signature]
NAME: ERIK S. b. / A
TITLE: CET Project Team Leader

1. [Signature]
2. [Signature]



OWNER: City of Doral

AUTHENTICATION:

BY: [Signature]
NAME: Barbie Hernandez
TITLE: City Manager

BY: [Signature]
NAME: Connie Diaz
TITLE: City Clerk

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

BY: [Signature]
NAME: Valerie Vicente, Esq for Nabors
Gibling & Nickerson, P.A.
TITLE: City Attorney

EXHIBIT "A"
SCOPE OF SERVICES

1.0 BACKGROUND:

The Consultant has been retained by City of Doral under the Standard Professional Services to provide engineering.

2.0 PURPOSE:

The purpose of this amendment is to provide electrical engineering services necessary for the rerouting of the service feeder for the existing lighting load center. The existing lighting load center is located at the intersection of NW 58th Street and NW 79th Ave, Doral. As part of the engineering services, the Consultant will perform an analysis to provide a temporary and permanent solution plans and report. The Consultant is not responsible for upgrading the existing lighting load center, the existing conditions shall be maintained.

3.0 SCOPE:

Electrical Design Analysis

The CONSULTANT shall analyze and document Electrical Tasks in accordance with all applicable manuals, guidelines, standards, handbooks, procedures, and current design memorandums.

Task A – Temporary Condition

Lighting Plans:

- Remove existing service feeder
- Run temporary service feeder to avoid conflict with proposed drainage pipe
- Temporary Lighting Detail

Electrical Analysis Report:

- Introduction
- Proposed Conditions
- Voltage Drop
- As-built Plans

Task B – Permanent Condition

Lighting Plans:

- Run permanent service feeder to avoid conflict with proposed drainage pipe

Electrical Analysis Report:

- Introduction

- Proposed Conditions
- Voltage Drop
- As-built Plans

Quantities

Provide Electrical Quantities.

Field Reviews

Two field investigations.

Quality Assurance/Quality Control

The CONSULTANT shall be responsible for the professional quality, technical accuracy and coordination of all services furnished by the CONSULTANT under this contract.

Supervision

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

Coordination

Includes all efforts required to coordinate all technical design activities with FPL and Miami-Dade County.

Construction Plans

Prepare plan sheets, and details. The plans shall include the following sheets necessary to convey the intent and scope of the project for the purposes of construction:

- | | |
|----------------------------------|--|
| Key Sheet | (Include Keysheet) |
| Plan Sheet | (Include plan sheets to show the required modifications) |
| Temporary Lighting Detail | (Existing Lighting Load Center) |

4.0 CONSULTANT RESPONSIBILITIES:

The Consultant's responsibilities remain the same as in the Original Agreement and any Supplemental Amendments to date shall remain the same.

5.0 CITY OF DORAL RESPONSIBILITIES:

The Cities' responsibilities remain the same as in the Original Agreement and any Supplemental Amendments to date shall remain the same.

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Consultant Name: CHA Companies
 County: Miami-Dade
 FPN: 0
 FAP No.: 1/01/1900

Consultant No.: enter consultants proj. number
 Date: 8/10/2023
 Estimator: insert name

Staff Classification	Total Staff Hours From Summary	Project Manager	Staff Classification 2	Staff Classification 3	Staff Classification 4	Staff Classification 5	Staff Classification 6	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
3. Project General and Project Common Tasks	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
4. Roadway Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
5. Roadway Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6a. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
6b. Drainage Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits and Env. Clearances	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dwg's, Non-Tech.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
10. Structures - Bridge Development Report	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13. Structures - Medium Span Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
19. Signaling & Pavement Marking Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
20. Signaling & Pavement Marking Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	75	11	19	45	0	0	0	0	0	0	0	0	0	75	\$9,396	\$111.95
24. Lighting Plans	24	4	6	14	0	0	0	0	0	0	0	0	0	24	\$2,744	\$114.33
25. Landscape Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Terrestrial Mobile LDAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Barriers Impact Design Assessment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
33. Intelligent Transportation Systems Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
34. Intelligent Transportation Systems Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
35. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
36. 3D Modeling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
Total Staff Hours	99	15	25	59	0	0	0	0	0	0	0	0	0	99	\$11,140.00	\$112.53
Total Staff Cost		\$3,090.00	\$3,625.00	\$4,425.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$11,140.00	\$112.53

SALARY RELATED COSTS:	Check =
OVERHEAD:	\$0.00
OPERATING MARGIN:	0%
FCCM (Facilities Capital Cost Money):	0.00%
EXPENSES:	0.00%
Survey (Field - if by Prime)	0 / day
4-person crew days @	\$ - / day
SUBTOTAL ESTIMATED FEE:	\$11,140.00
Subconsultant: Enter Name Sub 1	
Subconsultant: Sub 2	
Subconsultant: Sub 3	
Subconsultant: Sub 4	
Subconsultant: Sub 5	
Subconsultant: Sub 6	
Subconsultant: Sub 7	
Subconsultant: Sub 8	
Subconsultant: Sub 9	
Subconsultant: Sub 10	
Subconsultant: Sub 11	
Subconsultant: Sub 12	
SUBTOTAL ESTIMATED FEE:	\$11,140.00
Geotechnical Field and Lab Testing	
SUBTOTAL ESTIMATED FEE:	\$11,140.00
Optional Services	
GRAND TOTAL ESTIMATED FEE:	\$11,140.00

Notes:
 1. 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.

Survey Field Days by Subconsultant
 4 - Person Crew:

RESOLUTION No. 20-243

A RESOLUTION OF THE MAYOR AND THE CITY COUNCIL OF THE CITY OF DORAL, FLORIDA, AUTHORIZING THE CITY MANAGER TO NEGOTIATE AND ENTER INTO PROFESSIONAL SERVICES AGREEMENTS WITH 300 ENGINEERING GROUP, A&P CONSULTING TRANSPORTATION ENGINEERS CORP., BCC ENGINEERING, EAC CONSULTING, GANNETT FLEMING, HW LOCHNER, KIMLEY-HORN, MARLIN ENGINEERING, STANTEC, AND THE CORRADINO GROUP; FOR THE PROVISION OF PROFESSIONAL ENGINEERING AND ARCHITECTURAL SERVICES; AUTHORIZING THE CITY MANAGER TO EXPEND BUDGETED FUNDS ON BEHALF OF THE CITY; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in response to RFQ #2020-22 titled "Professional General Engineering and Architectural Services", the City of Doral received twenty-five (25) submittals by the August 7, 2020, 10:00 a.m. deadline; and

WHEREAS, the selected firms will be used to create a "pool" of pre-qualified consultants to provide professional general engineering and architectural services thereby reducing the costly and time-consuming process of individual solicitations; and

WHEREAS, this expedited process would follow the City of Doral Procurement Ordinance #2004-03 whereby any work in excess of the stated minimum is brought before the City Council for approval; and

WHEREAS, funding for the tasks assigned under these contracts will be budgeted each fiscal year; and

WHEREAS, Staff respectfully recommends that the City Council authorize the City Manager to negotiate and enter into professional service agreements with the following ten (10) firms: 300 Engineering Group, A&P Consulting Transportation Engineers, BCC Engineering, EAC Consulting, Gannett Fleming, H W Lochner, Kimley-Horn, Marlin

Engineering, Stantec, and The Corradino Group for the provision of professional engineering and architectural services;

WHEREAS, in the event the City cannot successfully negotiate with one of/or any of the firms recommended, staff and the City Manager are authorized to move onto the next highest ranked firm and commence negotiations, and so forth, until ten (10) firms have executed contracts.

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 a part hereof by this reference.

Section 2. Approval of Rankings. The City Council hereby approves the rankings of the ten (10) firms, attached as Exhibit "A", as provided by the proposals submitted.

Section 3. Authorization. The City Manager is authorized to expend budgeted funds for professional services associated with this Professional Services Agreement.

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 Councilmember Mariaca 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 Juan Carlos Bermudez	Yes
Vice Mayor Pete Cabrera	Yes
Councilwoman Digna Cabral	Yes
Councilwoman Claudia Mariaca	Yes
Councilman Oscar Puig-Corve	Yes

PASSED AND ADOPTED this 16 day of December, 2020.



JUAN CARLOS BERMUDEZ, 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:



LUIS FIGUEREDO, ESQ.
CITY ATTORNEY