

WORK ORDER No.16 FOR PROFESSIONAL SERVICES

TO: CHA Consulting, Inc.
8935 N.W. 35th Lane
Suite 200, Miami Fl 33172

DATE: June 20, 2023

The City of Doral authorizes the firm of CHA Consulting, Inc. to proceed with Post design Services for Drainage improvements at 4101 NW 87 Ave (Marriot Villas) as of the date of this work order. 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 4th, 2021, extended until January 4th, 2024, and the attached Proposal dated June 7, 2023, that was 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. submitted on June 7, 2023, to provide "Post Design" services for Drainage improvements at 4101 NW 87 Ave, Marriot Villas project. The schedule requires the scoping of work to be completed within 14 Calendar Days of NTP. 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, 318.00

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.

This Work Order incorporates the terms and conditions set forth in the Continuing Services Agreement dated January 4th, 2021, 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: A.L.H.
NAME: Arnelo Alfonso, PE
TITLE: Team Leader

WITNESSES: SEAL:

1. [Signature]
2. [Signature]



OWNER: CITY OF DORAL

BY: B.H.H.
NAME: Barbara Hernandez
TITLE: City Manager

AUTHENTICATION:

BY: Connie
NAME: Connie Diaz
TITLE: City Clerk

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

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



June 7, 2023

Darlin Perez, P.E.
City of Doral
Chief of Engineering
8401 NW 53 Terrace
Doral, FL 33166

**Re: 4101 NW 87th Ave (Marriot Villas) Drainage Improvements
Additional Scope of Work and Fee Proposal
Post-Design Services**

Dear Ms. Perez,

In accordance with previous coordination, CHA Consulting, Inc. proposes to provide the **Civil Engineering Services** listed below as previously discussed:

I. GENERAL

The original scope of the project consists of the design and preparation of construction documents that will address ponding issues at 4101 NW 87th Ave (Marriot Villas).

This project will require post- design services not included in the original agreement. The additional services to be provided will consist of:

- Pre-Bid RFI Response
- Participation in Pre-Construction Conference
- Shop drawing review
- RFI Responses during construction

Construction Engineering Inspections are not included in this scope.

III. FEE PROPOSAL

The services described above will 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 4, 2021 and will be executed on a time and material basis not to exceed the amount of **\$3,318.00**.

The following pages reflect the fee proposal for the additional Improvements.

CHA's Project Manager for this Work Order assignment will be Angela Baron-Ruiz, P.E.

Submitted by:



Arnelio Alfonso, P.E.
Team Leader, Water Resources
CHA Consulting, Inc.

Reviewed and approval in concept
recommended by:



Darlin Perez (PW)

Darlin Perez, P.E.
City of Doral

STAFF HOUR ESTIMATE



**City of Miami Gardens
ESTIMATE OF WORK EFFORT AND FEE**

CONSULTANT NAME: CHA Consulting, Inc.
 PROJECT NAME: 4101 NW 87th Ave (Marriot Villas) - Driveway Drainage Improvements
 DATE: 6/7/2023
 MUNICIPALITY: CITY OF DORAL

CLASSIFICATION:	W O R K %	TASK A 4101 NW 87th Ave (Marriot Villas) -	MANHOURS						TOTAL WORK EFFORT	AVERAGE HOURLY RATE	ESTIMATED COST
			ELEMENTS								
PROJECT MANAGER	10	3						3	\$206.00	\$618.00	
SENIOR ENGINEER	45	9						9	\$155.00	\$1,395.00	
ENGINEER	45	9						9	\$145.00	\$1,305.00	
TOTALS	100	21						21	\$158.00	\$3,318.00	

TASK TOTALS FROM TASK LIST SHEETS

DATE OF ESTIMATE: 6/7/2023

If revised estimate, give reasons for revisions:

ESTIMATOR & TITLE: Angela Baron-Ruiz, P.E. Project Manager

NOTES:

TOTAL CONTRACT	CONTRACT FEE COMPUTATIONS
1. Basic Activities Fee (Salary Costs)	\$3,318.00
2. Cost Estimates & Activities	
(a) % for Overhead (General)	
(b) % for Overhead (Fringe)	
3. SUBTOTAL	\$3,318.00
(c) % For Operating Margin	
4. SUBTOTAL (LUMP SUM)	\$3,318.00
(d) Direct Reimbursable (Out-of-Pocket)(Lump Sum)	
(e) % of Salary Costs (Lump Sum) FCCM	
5. TOTAL CONTRACT MOUNT	\$3,318.00
6. TOTAL CONTRACT MOUNT (WITH OPTION)	\$3,318.00



ESTIMATE OF WORK EFFORT

CONSULTANT NAME: CHA Consulting, Inc.

PROJECT NAME: 4101 NW 87th Ave (Marriot Villas) - Driveway Drainage Improvements

DATE: 6/9/2023

ACTIVITY DESCRIPTION	SUB-ACTIVITY	STAFF HOURS		CADD* HOURS		REMARKS
		FROM	TO	FROM	TO	
A. 4101 NW 87th Ave (Marriot Villas) - Driveway Drainage Improvements	1. Post-Design Services	21				
B.						
C.						
D.						
E.						
F.						
G.						
H.						
I.						
TOTAL		21				
J. GEOTECHNICAL						
STAFF DISTRIBUTION	(%)	REMARKS				
PROJECT MANAGER	10					
SENIOR ENGINEER	45					
ENGINEER	45					
TOTAL	100					

4101 NW 87th Ave (Marriot Villas) - Driveway Drainage Improvement

POST-DESIGN SERVICES
ACTIVITY: A.

SUBACTIVITY	BASIS OF	NO. OF	HOURS/	NO. OF	TOTAL	CADD	REMARKS
	ESTIMATE	UNITS	UNIT	SHEETS	HOURS	HOURS	
1. Pre-Bid RFI Response	L.S.	2	1		2		
2. Participation in Pre-Construction Conference	L.S.	1	1		1		
3. Shop drawing review	L.S.	2	4		8		
4. RFI Response	L.S.	2	4		8		
SUBACTIVITY SUBTOTAL					19		
5. Quality Control	3%				1		
6. Supervision	3%				1		
SUBACTIVITY TOTAL					21		

TASKLIST.A02 1/1

CHA CONSULTING, INC

6/9/2023