### WORK ORDER No. 6 FOR PROFESSIONAL SERVICES

DATE: October 4, 2019

SEAL:

TO: EAC Consulting Inc.

5959 Blue Lagoon Drive, Suite 410

Miami, Florida 33126 (305) 265-5400

The City of Doral authorizes the firm of EAC Consulting Inc. to provide professional engineering design services for the design of a grease trap to be installed at Morgan Levy Park. The work should be performed in accordance with the contract provisions contained in the Continuing Professional Services Agreement between EAC Consulting Inc. and the City of Doral dated February 26, 2018, and the attached Proposal submitted by your firm for the above referenced project.

### SCOPE OF SERVICES AND SCEHDULE:

The scope of the project will be as described in the attached proposal from EAC Consulting Inc. dated October 3, 2019 for the mechanical engineering services for the design of the grease trap. The schedule requires the scoped 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 Materials basis with a not to exceed amount of \$7,315.00.

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 February 26, 2018 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.

1.

2.

BY:

NAME:

TITLE:

WITNESSES

Connie Diaz

City Clerk

AUTHENTICATION

CONSULTANT: EAC Consulting Inc

BY: Michael Adeife, PE

TITLE: Senior Vice President

OWNER: City of Doral

NAME:

BY: Albert P. Childress NAME:

TITLE: City Manager

APPROVED AS TO FORM AND

LEGAL SUFFICIENCY FOR THE SOLE USE

OF THE CITY OF DORAL:

BY: NAME: Luis Figueredo, ES

TITLE: City Attorney



October 3, 2019

Eugene Collings-Bonfill, P.E., P.S.M,PMP, CFM Assistant Director/ Chief of Engineering City of Doral 8401 NW 53<sup>rd</sup> Terrace Doral, FL 33166

Re: Continuing Professional Services Final Agreement - RFQ # 2017-21

Fee Proposal for Morgan Levy Park Community Center- Grease Trap Interceptor

Dear Mr. Collings-Bonfill,

EAC Consulting, Inc. respectfully submits this fee proposal to provide mechanical engineering services for the City of Doral (City).

The following sub-consultant, selected as part of our team under RFQ #2017-21 will support our services on this project:

Johnson, Avedano, Lopez, Rodriguez & Walewski Engineering Group, Inc.

### PROJECT UNDERSTANDING

It is our understanding that the City will be installing a new grease trap interceptor for the sanitary sewer line serving the Morgan Levy Park Community Center. Park is located at 5300 NW 102 Ave., Doral, FL

## SCOPE OF SERVICES:

The grease trap interceptor mentioned above will be analyzed using the following requirements:

1. 2017 Florida Building Code, and Local Codes and Jurisdictions.

### **COMPENSATION:**

The fees for professional services were developed in accordance with the billing rates established between EAC Consulting, Inc. and the City of Doral under the referenced agreement. Our Not to Exceed (NTE) fee proposal breakdown is as follows:

Major Task Name and/or Part Description	Fee Amount	Fee Basis	
Project Management	\$2,040.00	NTE	
Mechanical Engineering Services	\$4,975.00	NTE	
Sub-Total (NTE)	\$7,015.00	NTE	
Reimbursables	\$300.00	NTE	
GRAND TOTAL	\$7,315.00	NTE	

### **DELIVERABLES:**

Three (3) Sets of Construction Drawings signed and sealed to submit for permit.

### ADDITIONAL SERVICES AND ASSUMPTIONS:

 Any services other than the services listed above will require a supplemental service authorization

This proposal is based on our understanding of the requirements for engineering services as itemized under the anticipated tasks listed above. Accordingly, we reserve the right to modify this proposal due to any changes in scope. If the above fee proposal and the terms above are acceptable to you, please provide us with a work authorization so we may begin work.

We look forward to our continued services to the City of Doral.

Sincerely,

EAC Consulting, Inc.

Evelyn Rodriguez, P.E.

Assistant Project Manager

cc: Michael Adeife, P.E.; Contracts File

Attached:

Exhibit A - Fee Breakdown (EAC)

Exhibit B – JALRW's Proposal

EXHIBIT "A" - FEE BREAKDOWN (EAC)

				- 111					
EAC Consulting, Inc.		CONTRACT FEE COMPUTATION (BASIC SERVICES)							
5959 Blue Lagoon Drive, Suite 410									
Miami, FL 33126	Description:	Description: City of Doral - Morgan Levy Park Community Center- Grease Trap Interceptor							
(305) 265-5400		City Contract No.: RFQ # 2017-21							
EAC Project No. 17077,LD01-01		City of Doral, I	Florida						
	Principal	Project	Senior	Project	Engineering	Inspector			
NO./ACTIVITY	Manhours	Manager	Engineer	Engineer	Tech		TOTAL		Avg.
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0			je Benefits		0.00%	\$0.00			
			MULTIPLIER	R	100%	\$2,040.00			
		(b) Lump Sum for Operating Margin 0% Sub-total(Salary Related Costs) (c)Facilities Capital Cost of Money 0.000% Sub-total(Cost elements applied to Basic Activities)							
				\$2,040.00					
				\$0.00					
				\$2,040.00					
		(d)Direct Reimbursables (Out-of-Pocket) (Lump			\$300.00	[x]			
			Sub-Total:		1	\$ 2,340.00	1 80.70.20		
TOTAL	\$2,040.00					And Annual Control of the Control of			
Prepared By: EAC CONSULTING, INC									
Date: September 23,	2019								
Revised By: EAC CONSULTING, INC		TO	OTAL FEE			\$ 2,340.00			
Date: September 23	2019		Rounded T	otal		\$2.340			

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# Johnson, Avedano, Lopez, Rodriguez & Walewski Engineering Group, Inc.

October 3, 2019

EAC Consulting, Inc. 5959 Blue Lagoon Drive, Suite 410 Miami, FL 33126

Attn: Mrs. Evelyn Rodriguez, P.E., Env Sp

Re: Morgan Levy Park Community Center

5300 NW 102<sup>nd</sup> Ave Doral, FL 33178

Dear Evelyn:

Thank you for the opportunity to offer our fee proposal to provide Engineering Design Services for the above referenced project. The scope of work and engineering services are described herein and is based on the information and drawings received from your office and site visit on September 13, 2019.

### PROJECT OVERVIEW

Our understanding of the project and the basis of our proposal is that the project consists of adding a new grease interceptor to the existing sanitary waste and vent system currently serving the Concessions area of the Community Building.

Plumbing System designs shall be according to the 2017 Florida Building Code, and Local Codes and Jurisdictions.

### PROPOSED SCOPE OF WORK

- 1. Plumbing Engineering including:
  - a. One (1) site visit to obtain existing information.
  - b. General Construction Documents including Floor Plans, Riser Diagrams, Equipment Schedules, Legend, General Notes and Details of the proposed Sanitary Waste Piping System conversion to a Greasy Waste System.
- 2. Three (3) Sets of Construction Drawings signed and sealed to submit for permit.
- 3. Responses to Building Department Comments.
- 4. Construction Administration: Responses to Contractor's Request For Information (RFI), Shop Drawings Review, and two (2) 1-man site visit during construction.

## ADDITIONAL SERVICES

This proposal is limited to basic services as described under scope of work herein and does not include any additional services. Additional services shall be defined as work not explicitly outlined under the proposed scope of work.

2510 Northwest 97<sup>th</sup> Avenue, Suite 220 – Miami, Florida 33172 Phone (305) 594-0660 - Fax (305) 594-0907 www.jalrw.com October 3, 2019

EAC Consulting, Inc.

Attn: Mrs. Evelyn Rodriguez, P.E., Env Sp

Re: Morgan Levy Park Community Center

5300 NW 102<sup>nd</sup> Ave Doral, FL 33178

Page 2 of 2

### FEE

Our fee proposal is in the lump sum amount of \$4,975.00 for the scope of work and engineering services described herein.

Additional Services, when authorized, shall be invoiced based on the following hourly rates:

Principal	\$175.00/HOUR
Project Manager	\$155.00/HOUR
Project Engineer	\$145.00/HOUR
Project Designer	\$105.00/HOUR
BIM Manager	\$135.00/HOUR
BIM/CAD Technician	\$75.00/HOUR
Administrative Support	\$65.00/HOUR

Thank you for the opportunity to offer our services on this project.

If the above meets with your approval, please sign below, initial each page of this letter and return via fax and mail to us along with your AIA contract and a retainer check for 10% of the total fee as authorization for us to proceed with this work.

If you have any questions or comments, do not hesitate to contact our office.

Sincerely,

Johnson, Avedano, Lopez, Rodriguez & Walewski

Engineering Group, Inc.

Horacio A. Rodriguez, PE

Principal

SIGNED		DATE		
	EAC Consulting, Inc.			