

STATE OF TEXAS           §  
  §  
COUNTY OF FORT BEND   §

**AMENDMENT TO AGREEMENT FOR  
PROFESSIONAL ENGINEERING SERVICES**

**THIS AMENDMENT**, is made and entered into by and between Fort Bend County (hereinafter “County”), a body corporate and politic under the laws of the State of Texas, and HJ Consulting, Inc., (hereinafter “Consultant”), a company authorized to conduct business in the State of Texas.

WHEREAS, the parties executed and accepted that certain Agreement for Professional Engineering Services on July 13, 2021 pursuant to SOQ 14-025, (hereinafter “Agreement”); and

WHEREAS, the parties desire to amend the Agreement to allow Consultant to provide additional Services under the Agreement.

**NOW, THEREFORE**, the parties do mutually agree as follows:

1. County shall pay Consultant an additional amount not to exceed thirteen thousand seven hundred fifteen dollars and no/100 (\$13,715.00) to perform the additional Services, as described in Consultant’s proposal dated May 31, 2022 attached hereto as Exhibit “A” and incorporated herein for all purposes.
2. The Maximum Compensation payable to Consultant for all Services rendered is hereby increased to an amount not to exceed eight hundred seventy-eight thousand seven hundred nine dollars and 50/100 (\$878,709.50), authorized as follows:  

\$864,994.50 under the Agreement; and  
\$13,715.00 under this Amendment.
3. In no case shall the amount paid by County for all Services under the Agreement and this Amendment exceed the Maximum Compensation without an agreement executed by the parties.
4. BY ACCEPTANCE OF AGREEMENT, CONSULTANT ACKNOWLEDGES THAT THE COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.

Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

IN WITNESS WHEREOF, the parties hereto have signed or have caused their respective names to be signed to multiple counterparts to be effective on the date signed by the final party.

FORT BEND COUNTY

HJ CONSULTING, INC

\_\_\_\_\_  
KP George, County Judge

Harish J  
Authorized Agent – Signature

\_\_\_\_\_  
Date

HARISH JAJOO, PE  
Authorized Agent – Printed Name

ATTEST:

PRESIDENT  
Title

\_\_\_\_\_  
Laura Richard, County Clerk

07-25-22  
Date

APPROVED:

J. Stacy Slawinski  
J. Stacy Slawinski, P.E., County Engineer

#### AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$ \_\_\_\_\_ to accomplish and pay the obligation of Fort Bend County under this contract.

\_\_\_\_\_  
Robert Ed Sturdivant, County Auditor

# EXHIBIT A



May 31, 2022

Mr. Kevin Mineo, PE  
Binkley & Barfield, Inc.  
1710 Seamist Drive  
Houston, TX 77008

Re: Proposal for Additional Professional Services – Koeblen Road Segment 1  
FBC Project No. 20107

Dear Mr. Mineo:

HJ Consulting, Inc. (HJ) is pleased to submit this proposal for the Supplemental Drainage Impact Analysis for the above referenced project, as described below:

Background:

The original scope of DIA was for the detention pond for System A and Offsite drainage for System B, both with ultimate outfalls to Dry Creek.

During the PER, we were informed that the Danzinger tract where System A detention pond was to be constructed, will no longer be available for detention pond. So, for System A, we prepared DIA for two options, a) Small pipe system with outfall to developer detention pond (entire detention needed to be in the developer's detention pond), and b) Large pipe system with outfalls to developer's detention pond and Dry Creek to account for reduced capacity in the developer detention pond. The remaining detention was incorporated into the inline detention.

Additionally, we performed two DIA for System B, a) Offsite routing to Dry Creek with inline detention in the offsite pipes, and b) Detention pond with existing Sunrise Meadows outfall.

In summary, we have performed the DIA for Systems A&B with two analyses each as opposed to one each per original proposal.

This additional DIA proposal for System A will incorporate the reduced detention capacity available in the developer's detention pond and remaining capacity to be included in a new detention pond. We will perform DIA to calculate the capacity and

**Civil Engineers | Construction Managers**

4771 Sweetwater Boulevard, Suite 254, Sugar Land, Texas 77479  
832-338-3202 (C) | 832-553-3103 (F) | [www.hjconsultinginc.com](http://www.hjconsultinginc.com)

**Koeblen Road Segment 1, FBC Precinct 1**

Proposal for Additional Professional Engineering Services

May 31, 2022

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appropriate parcel size for new detention pond. This option will be with small pipes going into the new detention pond, with outfalls to developer's detention pond and Dry Creek.

Our additional DIA for System A includes:

1. Prepare system model for new analysis.
2. Perform roadway impact mitigation analysis and recommendations with addition mitigation option.
3. Prepare and update the proposed drainage system exhibits.
4. Prepare and update the proposed detention pond exhibit with outfall location, plan views and cross sections.
5. Coordinate and attend review meetings related to the changes.

The design fee for the additional scope is \$13,715 and is detailed in the attachment. If you have any questions, please give me a call, or send me an email.

Sincerely,



Harish Jajoo, PE, CFM  
President  
HJ Consulting, Inc.



**KOEBLER ROAD SEGMENT 1  
(DOG LEFT TO FM 2977)  
FBC PROJECT# 20107  
HJ CONSULTING, INC.**

**LEVEL OF EFFORT FOR ADDITIONAL SERVICES, MAY 2022**

Employee Classification		No. of Sheets	Principal	Project Manager	QA/QC Engineer	Project Engineer	Graduate Engineer	CAD Technician	Admin	Subtotal Hours	Total
Labor Rate Per Hour			\$325.00	\$275.00	\$225.00	\$175.00	\$135.00	\$105.00	\$95.00		
TASK	TASK DESCRIPTION	ESTIMATED HOURS									
<b>ADDITIONAL SERVICES</b>											
<b>1</b>	<b>Additional Drainage Impact Analysis (System A)</b>										
1.1	<i>Proposed System Models</i>			2		8				10	\$ 1,950.00
1.2	<i>Impact Mitigation Analysis/Recommendations</i>			4		12	4			20	\$ 3,740.00
1.3	<i>Update Drainage System Exhibits</i>			2		2		6		10	\$ 1,530.00
1.4	<i>New Detention Pond Exhibits</i>			2	1	4		6		13	\$ 2,105.00
1.5	<i>Update DIA Report &amp; Resubmit</i>			2	2	6	4			14	\$ 2,590.00
1.6	<i>Coordination and review meetings</i>			4		4				8	\$ 1,800.00
<b>SUBTOTAL</b>				16	3	36	8	12		75	\$ 13,715.00
<b>TOTAL HOURS</b>				16	3	36	8	12		75	
<b>TOTAL ESTIMATE</b>				\$4,400	\$675	\$6,300	\$1,080	\$1,260			\$ 13,715.00