

**SUPPLEMENTAL AGREEMENT NO. 1  
TO  
ENGINEERING SERVICES AGREEMENT OF  
FEBRUARY 14, 2023  
FOR  
FORT BEND COUNTY TOLL ROAD AUTHORITY**

This Supplemental Agreement is signed in multiple counterparts to be effective on the date approved by the Fort Bend County Commissioners Court, and modifies the ENGINEERING SERVICES AGREEMENT dated February 14, 2023 (the “Agreement”) between the Fort Bend County Toll Road Authority (FBCTRA), a local government corporation (the “Authority”), and LJA Engineering, Inc., (the “Engineer”).

The Agreement is hereby modified as follows:

**FIRM CHANGE**

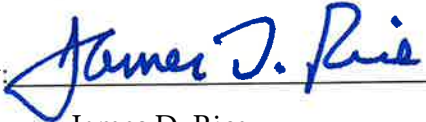
This Supplemental Agreement provides changing the environmental document preparation subconsultant from Bio-West to Compass Environmental Solutions, LLC as shown in Attachment B-1 Compensation for Scope of Services.

This Supplemental Agreement does not alter, modify, or otherwise change any part of the Agreement, except as specifically stated in this Supplemental Agreement.

Supplemental Agreement No.1  
To Agreement of February 14, 2023

IN WITNESS WHEREOF, this Supplemental Agreement is hereby approved by the Authority on  
May 15, 2023.

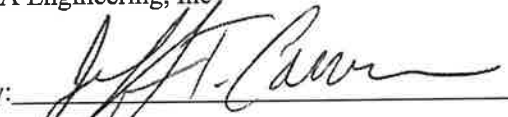
FORT BEND COUNTY TOLL ROAD AUTHORITY,  
a local government corporation

By: 

Name: James D. Rice

Title: Chairman

LJA Engineering, Inc

By: 

Name: Jeff T. Cannon

Title: Senior Vice President

**EFFECTIVE DATE**

THIS AGREEMENT IS EFFECTIVE ON THE DATE IT IS APPROVED BY THE FORT BEND COUNTY COMMISSIONERS COURT, AND IF NOT SO APPROVED SHALL BE NULL AND VOID.

DATE OF COMMISSIONERS COURT APPROVAL: \_\_\_\_\_

AGENDA ITEM NO.: \_\_\_\_\_

Task - Lump Sum Payment	LJA Engineering, Inc.	Freese and Nichols, Inc.	Landtech, Inc.	MBCO LLC	Terracon Conslutants, Inc.	Geotest Engineering, Inc.	C. H. Fenstermaker & Associates, Inc.	Compass Environmental Solutions, LLC	Cobb, Fendley & Associatets, Inc.	Total
A. Project Management	\$158,943.56	\$83,640.00	\$35,159.36	\$29,080.00			\$6,120.00	\$20,100.00		\$333,042.92
B. Route Studies and Schematic Design	\$360,142.60									\$360,142.60
C. Environmental	\$89,388.40							\$105,610.00		\$194,998.40
D. Utility Coordination and SUE	\$51,376.88									\$51,376.88
E. ROW and Design Surveys	\$36,654.00	\$4,432.00	\$214,793.77	\$102,475.00			\$12,470.00			\$370,824.77
F. Geotechnical Investigations and Recommendations	\$38,702.80									\$38,702.80
G. Brazos River Geomorphic Analysis	\$26,482.00	\$246,769.00								\$273,251.00
H. Bridge Studies and Recommendations	\$549,133.00									\$549,133.00
I. Brazos River H&H Analysis	\$59,122.20	\$239,976.00								\$299,098.20
J. Drainage Analysis and Recommendations	\$69,811.90									\$69,811.90
K. Preliminary Engineering Report	\$99,613.50	\$42,136.00								\$141,749.50
Unit Costs	\$0.00	\$0.00	\$150,795.00	\$187,050.00			\$33,335.00	\$825.00		\$372,005.00
Other Direct Expenses	\$2,375.00	\$13,724.00	\$41,762.00	\$25,062.50			\$3,823.00	\$80,522.50		\$167,269.00
<b>Totals</b>	<b>\$1,541,745.84</b>	<b>\$630,677.00</b>	<b>\$442,510.13</b>	<b>\$343,667.50</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$55,748.00</b>	<b>\$207,057.50</b>	<b>\$0.00</b>	<b>\$3,221,405.97</b>

Task - Time and Materials (T&M) Payment	LJA Engineering, Inc.	Freese and Nichols, Inc.	Landtech, Inc.	MBCO LLC	Terracon Conslutants, Inc.	Geotest Engineering, Inc.	C. H. Fenstermaker & Associates, Inc.	Compass Environmental Solutions, LLC	Cobb, Fendley & Associatets, Inc.	Total
A. Project Management					\$36,343.04	\$33,880.00			\$4,182.00	\$74,405.04
B. Route Studies and Schematic Design					\$243,137.79	\$154,035.00				\$397,172.79
C. Environmental	\$134,768.00							\$60,250.00		\$195,018.00
D. Utility Coordination and SUE									\$6,460.00	\$6,460.00
E. ROW and Design Surveys										\$0.00
F. Geotechnical Investigations and Recommendations										\$0.00
G. Brazos River Geomorphic Analysis										\$0.00
H. Bridge Studies and Recommendations										\$0.00
I. Brazos River H&H Analysis										\$0.00
J. Drainage Analysis and Recommendations										\$0.00
K. Preliminary Engineering Report										\$0.00
Unit Costs	\$19,500.00				\$246,162.00	\$329,780.00			\$60,395.00	\$655,837.00
Other Direct Expenses					\$117,150.00	\$119,522.00			\$3,825.00	\$240,497.00
<b>Totals</b>	<b>\$154,268.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$642,792.83</b>	<b>\$637,217.00</b>	<b>\$0.00</b>	<b>\$60,250.00</b>	<b>\$74,862.00</b>	<b>\$1,569,389.83</b>

	9.8%	0.0%	0.0%	0.0%	41.0%	40.6%	0.0%	3.8%	4.8%	100.0%
--	------	------	------	------	-------	-------	------	------	------	--------

Task	LJA Engineering, Inc.	Freese and Nichols, Inc.	Landtech, Inc.	MBCO LLC	Terracon Conslutants, Inc.	Geotest Engineering, Inc.	C. H. Fenstermaker & Associates, Inc.	Compass Environmental Solutions, LLC	Cobb, Fendley & Associatets, Inc.	Total
<b>Totals</b>	<b>\$1,696,013.84</b>	<b>\$630,677.00</b>	<b>\$442,510.13</b>	<b>\$343,667.50</b>	<b>\$642,792.83</b>	<b>\$637,217.00</b>	<b>\$55,748.00</b>	<b>\$267,307.50</b>	<b>\$74,862.00</b>	<b>\$4,790,795.80</b>