16-Mar-2023

DATE

FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY FORT BEND GRAND PARKWAY TOLL ROAD

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER: 06

SH 99: AT PEEK RD. PROJECT NO. 126-1010

			PROJECTI	NO. 120-1010	
1)	CONTRACTOR:	Harper Brothers Constr	ruction	<u> </u>	
2)	CHANGE ORDER V Beginnning to end o	VORK STATION LIMITS: f project			
3)	DESCRIPTION OF 1. Replace drill seed		er with hydromulch seeding.		
4)	NEW OR REVISED None	PLAN SHEET(S) / SKET	CHES ARE ATTACHED AND	NUMBERED:	
CON	ITRACTOR: Harper E	Prothers Construction	11.17.22	RECOMMENDED FOR EXECUTION	ON:
			DATE	Harry Medbauer	3-15-2023
Ву	My Jameson,	P.E.		CONSTRUCTION MANAGER	DATE
	Printed Name	Greg Garrison, PE			
				FBGPTRA REPRESENTATIVE	DATE

Printed Title

Time Ext #: N/A

Amount added by this change order:

Senior Project Manager

Days added on this C.O.:

\$0.00

Recommended

Approved

Mike Stone

FBGPTRA REPRESENTATIVE

FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY FORT BEND GRAND PARKWAY TOLL ROAD

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER : 06
SH 99: AT PEEK RD.
PROJECT NO. 126-1010

Item	Code	New Item	Description	Order		Unit Price	Amount Adjustment by This Change Order
162	6003		STRAW OR HAY MULCH	SY	(44,603.00)	\$0.17	(\$7,582.51)
164	6039		DRILL SEEDING (PERM)(URBAN)(CLAY)	SY	(44,603.00)	\$0.17	(\$7,582.51)
166	6001		FERTILIZER	AC	(9.20)	\$1,100.00	(\$10,124.88)
162	9001	√	HYDROMULCH SEEDING - CO6	EA	44603.00	\$0.57	\$25,289.90
		·					
				AMOUNT ADDED BY THIS CHANGE ORDER=			

FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY FORT BEND GRAND PARKWAY TOLL ROAD

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER : 09
SH 99: AT PEEK RD.

PROJECT NO. 126-1010

41	CONTRACTOR	Harner Brothers Construe	tion		
1)	CONTRACTOR:	Harper Brothers Construc	lion		
2)	CHANGE ORDER WO	ORK STATION LIMITS:			
3)	•	ommended by Transcore m	naster electrician. Additional rewir oards at electrical service pole.	ing to maintain unspliced conductor from	
4)	NEW OR REVISED P Sketches - CO9 Sketc	` '	IES ARE ATTACHED AND NUM	BERED:	
CON	NTRACTOR: Harper Bro	others Construction		RECOMMENDED FOR EXECUT	ON:
			04/12/2023		
			DATE		
Ву	Ma Jamison, F.	e.		CONSTRUCTION MANAGER	DATE
	Printed Name	Greg Garrison, PE			
	Printed Title	Senior Project Manager		FBGPTRA REPRESENTATIVE Recommended	DATE
	Time Ext #: N/A	Days adde	d on this C.O.: N/A	Mike Stone	14-April-2023

Amount added by this change order:

\$14,681.33

FBGPTRA REPRESENTATIVE

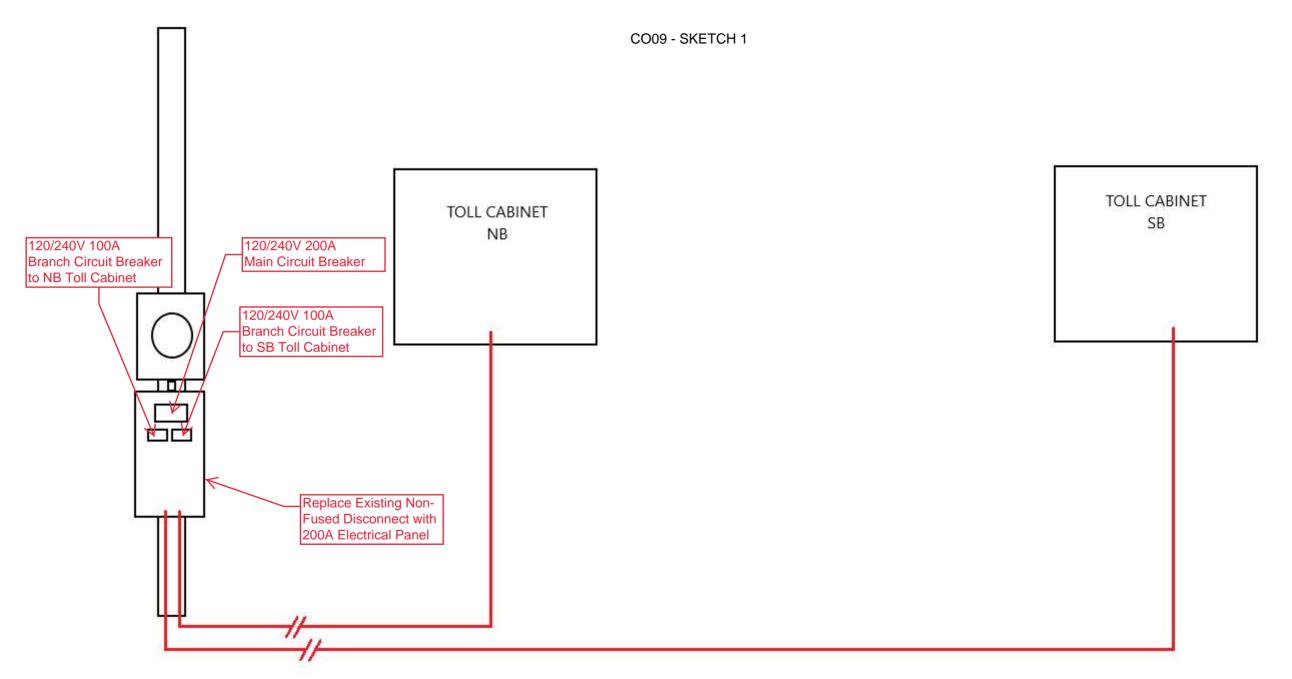
Approved

DATE

FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY FORT BEND GRAND PARKWAY TOLL ROAD

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER : 09
SH 99: AT PEEK RD.
PROJECT NO. 126-1010

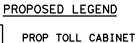
Item	Code	New Item	Description	Unit	Quantity Adjustment by This Change Order	Unit Price	Amount Adjustment by This Change Order
618	6046		CONDT (PVC)(SCH 80)(2")	LF	10.00	\$8.85	\$88.50
620	6020		ELEC CONDR (NO 1/0) INSULATED	LF	1,155.00	\$5.25	\$6,063.75
628	9901	✓	ELC SRV (200A MAIN)(2-100A BRANCH)	LF	1.00	\$8,126.77	\$8,126.77
	-						
				AMOUNT ADD	NGE ORDER=	\$14,279.02	



					CONDL	IIT AN	D CON	DUCTOR I	RUNS							
		CONDUIT									CONDUCTORS					
RUN NO.	CONDT (PVC) (SCHD 80) (3"		(SCF	(PVC) ID 80) (BORE)	MULT:	TS I-DUCT PVC-80)		JLTI-DUCT CND ·80) (BORE)	ELEC A	CONDR I) BARE	(NO.	CONDR 1/0) LATED	FIBER C (SING E) (12	BL LE-MOI		
	(618-6053)		(618	-6054)	(6016	-6010)	(6016-6011)		(620	-6011)	(620	-6020)	(6007-6011			
	NO.	TRENCH	NO.	BORE	NO.	TRENCH	NO.	BORE	NO.	LENGTH	NO.	LENGTH	NO.	LENGT		
	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF	EA	LF		
1			2	70					2	70	6	70				
2	1	50							1	50	3	50				
3			2	180					2	180	3	180				
4	1	55							1	55	3	55				
5							1	65								
6					1	55							1	55		
7							1	180					1	180		
8					1	50							1	50		
TOTAL (LF)		105		500		105		245		605		1275		285		
EST. TOTAL NOTES		120		550		120		270		670		1 405		315		

- SEE "TYPICAL TOLL CABINET UNDERGROUND CONDUIT LAYOUT" FOR CONDUITS AND CONDUCTORS
 TO THE TOLL CABINETS AND TOLL GANTRY COLUMNS.
- 2. COIL 50' OF FIBER OPTIC CABLE IN GROUND BOX FOR CONNECTION IN PROPOSED TOLL CABINET (BY OTHERS). NO TERMINATION OR CONNECTORS ARE REQUIRED.
- 3. FUNISH AND INSTALL 12'x9'x6" TOLL CABINET FOUNDATION, CLASS "C" CONCRETE WITH #6
 REINFORCING BAR (12" C-C EACH WAY). THIS WORK PERFORMED AND MATERIALS FURNISHED
 WILL NOT BE PAID FOR DIRECTLY, AND IS SUBSIDIARY TO ITEM 690, "INSTALL OF FOUNDATION
 FOR GROUND MOUNTED CABINET".
- THE CONTRACTOR SHALL CONTACT TRANSCORE FOR CONDUITS CONFIGURATION IN THE TOLL CABINET FOUNDATION PRIOR TO INSTALLATION OF CONDUITS.

	QUANTITIES (THIS SHEET ONLY)		
ITEM-CODE	DESCRIPTION	UNIT	SHEET TOTAL
618-6053	CONDT (PVC) (SCHD 80) (3")	LF	120
618-6054	CONDT (PVC) (SCHD 80) (3") (BORE)	LF	550
620-6011	ELEC CONDR (NO. 4) BARE	LF	670
620-6020	ELEC CONDR (NO. 1/0) INSULATED	LF	1 4 0 5
624-6014	GROUND BOX TY 1 (122422) W/ APRON	EA	10
690-6036	INSTALL OF FND FOR GROUND MNT CABINETS	EA	2
6007-6011	FIBER OPTIC CBL (SNGLE - MODE) (12 FIBER)	LF	315
6016-6010	ITS MULTI - DUCT CONDUIT (PVC-80)	LF	120
6016-6011	ITS MULTI - DUCT CONDUIT (PVC-80) (BORE)	LF	270
16070-01	EQUIPMENT RACK W/ PANELBOARD, TVSS, CONTRACTOR, TIME CLOCK, PHOTOCELL	EA	2



PROP

PROP GROUND BOX TY 1

W/ APRON FOR POWER

PROP GROUND BOX TY 1

W/ APRON FOR POWER FOR FIBER OPTIC

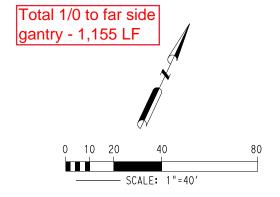
---- PROP CONDUIT

PROP CONDUIT (BORE)

ELECTRICAL SERVICE
(BY OTHERS)

XX RUN NUMBER

◆ DIRECTION OF TRAFFIC



NO. DATE REVISION APPROVED

5/25/2021

Fort Bend Grand Parkway
Toll Road Authority



BGE, Inc. 10777 Westhelmer, Sulte 400, Houston, TX 77042 Tel: 281-558-8700 ● www.bgelnc.com TBPE Registration No. F-1046

GRAND PARKWAY - SEGMENT D
TOLL GANTRY

SUFET 1 OF 1

CONDUIT LAYOUT
STATION 1222+00 NEAR PEEK RD

	SHEEL I UT I
DRAWN:	HORIZ SCALE:
DESIGNED:	VERT SCALE:
CHECKED:	DATE: 5/25/2021
APPROVED:	SHEET NO: 318

...\FBGPD_CONDUIT_LAYOUT.DGN





CHANGE ORDER SUMMARY REVISED

Date Janaury 16, 2022

Project SH99 and Peek Rd Overpass

				Subcontractor								
Item No.	Description	Quantity	Unit	Pricing	Mark-U	p (5%)	Bond (1	L%)	Uni	t Price	Total P	rice
	New Electric Service with 200A Main and 2 -100A Branch											
1	Circuits	1.00	EA		\$	-	\$	-	\$	8,126.77	\$	8,126.77
7	CONDT (PVC)(SCH 80)(2")	10.00	LF		\$	-	\$	-	\$	8.85	\$	88.50
18	ELEC CONDR (NO 1/0)	1,155.00	LF		\$	-	\$	-	\$	5.25	\$	6,063.75

14,279.02

\$

NOTE The electric service has a 4-6 week lead time.

THIRD COAST SERVICES,LLC

Janaury	16,	2022
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Project: SH99 and Peek Rd Overpass

New Electric Service with 200A Main and 2 -

100A Branch Circuits 1.00 EA

		100A Dianen	incuits					1.00	LA	
Total Reques	sted	\$	8,126.77	EA						
		•	-,							
Equipment		\$	623.96							
	15%	\$	93.59							
		*	600.00							
Labor	55%	\$	600.00							
	25%		330.00 150.00							
	23/0	Ţ	150.00							
Material		\$	4,999.00							
	25%		1,249.75							
Subcontracto		\$	-							
	5%	\$	-							
Cult total		ć	0.046.20							
Sub total Bond 1%		\$ \$	8,046.30 80.46							
Bolla 170		,	80.40							
Total		\$	8,126.77							
Equipment										
	<u>Unit</u>		Hourly Rate		Hou					scription
		\$	31.54 38.23		8.0 4.0	0		252.32 152.92		
		۶ د	2.67		8.0					l Behind Trailer
		\$ \$ \$ \$	49.34		4.0		\$			cket Truck
		*				-	•			
				Total		:	\$	623.96		
Labor										
1 1		<u>Item</u>		Hourly		_	Hou			iount
Lead		Hourly Rate Overtime Rate			24.00 36.00			8.0 0.0		192.00 -
		Overtime Rate			30.00			0.0	ڔ	-
Laborer		Hourly Rate			17.00			24.0	\$	408.00
		Overtime Rate	!		25.50			0.0		-
						Т	ota		\$	600.00
Matarial										
Material <u>Vendor</u>		<u>Item</u>		Quantity	,		Init	<u>Price</u>	۸m	<u>iount</u>
WE		Electric Service	2	Quantity	L	1		,370.00	\$	4,370.00
Misc		Foundation/Co				1		629.00	\$	629.00
									\$	-
									\$	-
									\$	-
						_			_	
						Т	ota		\$	4,999.00
Subcontracto	or									
<u>Vendor</u>		<u>Item</u>		Quantity	,	ı	Jnit	<u>Price</u>	Am	<u>iount</u>
					_				٠٠٠٠	

Total

\$

\$