FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY FORT BEND GRAND PARKWAY TOLL ROAD **CHANGE ORDER**

OWNER: FORT I 1950 I RICHM CONTRACTOR: CREAC ATTN: Contractor is directed to many contractor of Change in Change in Change in Change in Change in Change in Contract Price Change in Contract Price S 2,398.029.37 Net Change from Previous 38,435.24	CT NO, 126-1008, CONSTRUCTION OF DEDIC OPTIC LINE SH 99	CATED	DATE:	OCTOBER 11, 2021			
CONTRACTOR: CREAC ATTN: Contractor is directed to manage in Change in Change or to connect the new fiber have occurred due to differ Change in Contract Price Change in Contract Price \$ 2,398.029.37 Net Change from Previo \$ 38,435.24							
ATTN: Contractor is directed to manage in Change in Change Order Transcore to investigate and the to connect the new fiber ave occurred due to differ Change in Contract Price \$ 2,398.029.37 Net Change from Previo \$ 38,435.24	Bend Grand Parkway Toll Road Autho .ockwood Bypass ond, Texas 77469	ORITY	MATERIAL PROPERTY OF THE PROPE	And the state of t			
Reason for Change Order transcore to investigate and re to connect the new fiber ave occurred due to differ Change in Contract Price Change in Contract Price \$ 2,398.029.37 Net Change from Previo \$ 38,435.24	OM, INC. Collin Crea	E	NGINEER:	BGE, Inc. Job No. 6436-00			
Change in Contract Price Original Contract Price \$ 2,398,029.37 Net Change from Previo \$ 38,435.24	Scope of Work: See attached summary. Iteris, the Design Engineer of Record conditions the required hardware to compete to the existing switches, in the Tolling Calling field conditions and coffmary / bardware.	impleted the connection that the connection is the connection in the connection in the connection is the connection in the connection is the connection in the connection in the connection is the connection in the connection is the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection is the connection in the connection in the connection in the connection is the connection in the connection in the connection is the connection in t	tivity. The SF CO also accou	P modules, in the Change-Order ints for overruns / underruns that			
	or Price Original Contract Time 37 180 Calendar Days						
Contract Price Prior to 1 5 2,436,464.61	This CO	Contract	Calendar Days ct Time Prior to This CO Calendar Days				
	of This CO Approved Change Orders	0 Cale	se (Decrease) indar Days Time with All	of This CO Approved Change Orders			
ECOMMENDED FOR EXECUTED BGE Construction Mana	By:	APPROVED		APPROVED By: Contractor			
ate: 10/13/21 GE BPE Registration No. F-10	Date; Date	: <u>10 20</u>	0/21	Date: 10/13/21			
fective Date: is agreement is effective proved shall be null and	on the date it is approved by the Fort Bo	end County	Commissione	ers Court, and if not so			
te of Commissioners Co	urt Approval:						
enda Item No.:							

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FORT BEND GRAND PARKWAY TOLL ROAD AUTHORITY PROJECT NO. 126-1006, CONSTRUCTION OF DEDICATED FIBER OPTIC LINE SH 99 Change Order No. 6 Summary BGE Job No. 6436-00

<u>ltem</u>	Quantity	<u>Unit</u>		Unit Cost		<u>Total</u>
ADD:						
BARRICADES, SIGNS, AND TRAFFIC HANDLING	2,00	EA	\$	15,522.32	\$	31,044.64
CONDT (HDPE)(2") Bore	2,158.00	LF	S	4.03	\$	8,696.74
CONDT (RM)(2")	1,185.00	LF	\$	14.66	\$	17.372.10
ELEC CONDR (NO. 8) Insulated	348.00	LF	\$	0.83	\$	288.84
ITS Com Cbl (Ethernet)	1,534.00	LF	\$	0.97	\$	1,487.98
Fiber Optic Cbl (Single-Mode)(6 Fiber)	250.00	., LF	\$	2.73	\$	682.50
Fiber Optic Cbl (Single-Mode)(12 Fiber)	1,270.00	LF	s	3.03	\$	3,848.10
Fiber Optic Cbl (Single-Mode)(144 Fiber)	9,108.00	LF	s	2.15	\$	19,582.20
Fiber Optic Splice Enclosure	3.00	EA	\$	2,456.42	\$. 7,369.26
Fiber Optic Patch Panel (12 Position)	16.00	EA	S	1,136.91	Ş	18,190.56
ITS GND BOX (PCAST)(TY 2)(366060) W/APRON	2.00	EA	.\$	7,430.14	\$	14,860.28
Fiber SFP, 1 Gig, 10KM, LC Connection	12.00	EA	·s	400.78	\$	4,809,36
Fiber (SM) Patch Cords	24.00	EA	s	41.01	s	984.24
DEDUCT:						
ELEC CONDR (NO. 14) Insulated	-2,159.00	LF	\$	0.37	.\$	(798.83)
ELEC CONDR (NO. 8) Bare	-366.00	LF	\$	0,76	Ş	(278,16)
Fiber Optic Cbl (Single-Mode)(24 Fiber)	-126.00	LF	\$	3.26	\$	(410.76)
Fiber Optic Patch Panel (144 Position)	-3.00	EΑ	\$	6,180.63	\$	(18,541.89)
Remove Fiber Optic Cable	-3,084.00	LF	\$	0.67	\$	(2,066.28)
ITS GND BOX (PCAST)(TY-1)(243660) W/APRON	-2. 00	ΈA	\$	4,231.39	\$	(8,462.78)
TMA (Stationary)	-40:00	.DY	\$	308.05	S	(12,322.00)
Law Enforcement (Force Account)					\$.	(20,000.00)
	BARRICADES, SIGNS, AND TRAFFIC HANDLING CONDT (HDPE)(2") Bore CONDT (RM)(2") ELEC CONDR (NO. 8) Insulated ITS Com Cbl (Ethernet) Fiber Optic Cbl (Single-Mode)(6 Fiber) Fiber Optic Cbl (Single-Mode)(12 Fiber) Fiber Optic Splice Enclosure Fiber Optic Patch Panel (12 Position) ITS GND BOX (PCAST)(TY 2)(366060) W/APRON Fiber SFP, 1 Gig, 10KM, LC Connection Fiber (SM) Patch Cords DEDUCT: ELEC CONDR (NO. 14) Insulated ELEC CONDR (NO. 8) Bare Fiber Optic Patch Panel (144 Position) Remove Fiber Optic Cable ITS GND BOX (PCAST)(TY 1)(243660) W/APRON	### ADD: BARRICADES, SIGNS, AND TRAFFIC 2.00 CONDT (HDPE)(2") Bore 2,158.00 CONDT (RM)(2") 1,185.00 ELEC CONDR (NO. 8) Insulated 348.00 ITS Com Cbl (Ethernet) 1,534.00 Fiber Optic Cbl (Single-Mode)(6 Fiber) 250.00 Fiber Optic Cbl (Single-Mode)(12 Fiber) 1,270.00 Fiber Optic Splice Enclosure 3.00 Fiber Optic Patch Panel (12 Position) 16.00 ITS GND BOX (PCAST)(TY 2)(366060) W/APRON 2.00 Fiber (SM) Patch Cords 24.00 **DEDUCT:** ELEC CONDR (NO. 14) Insulated -2,159.00 ELEC CONDR (NO. 8) Bare -366.00 Fiber Optic Patch Panel (144 Position) -3.00 Fiber Optic Cbl (Single-Mode)(24 Fiber) -126.00 Fiber Optic Patch Panel (144 Position) -3.00 Remove Fiber Optic Cable -3,084.00 ITS GND BOX (PCAST)(TY 1)(243660) W/APRON -2.00 TMA (Stationary) -40.00	ADD: BARRICADES, SIGNS, AND TRAFFIC HANDLING CONDT (HDPE)(2") Bore 2,158.00 LF CONDT (RM)(2") 1,185.00 LF ELEC CONDR (NO. 8) Insulated 348.00 LF ITS Com Cbl (Ethernet) 1,534.00 LF Fiber Optic Cbl (Single-Mode)(6 Fiber) 250.00 LF Fiber Optic Cbl (Single-Mode)(12 Fiber) 1,270.00 LF Fiber Optic Cbl (Single-Mode)(144 Fiber) 9,108.00 LF Fiber Optic Splice Enclosure 3.00 EA Fiber Optic Patch Panel (12 Position) 16.00 EA ITS GND BOX (PCAST)(TY 2)(366060) W/APRON 2.00 EA Fiber (SM) Patch Cords 24.00 EA Fiber (SM) Patch Cords 24.00 EA Fiber Optic Cbl (Single-Mode)(24 Fiber) -126.00 LF Fiber Optic Patch Panel (144 Position) -3.00 EA Remove Fiber Optic Cable -3,084.00 LF ITS GND BOX (PCAST)(TY 1)(243660) W/APRON -2.00 EA TMA (Stationary) -40:00 DY	### ADD: ### BARRICADES, SIGNS, AND TRAFFIC ### ANDLING CONDT (HDPE)(2") Bore ### 2,158.00	ADD: BARRICADES, SIGNS, AND TRAFFIC HANDLING CONDT (HDPE)(2") Bore 2,158.00 LF \$ 4.03 CONDT (RM)(2") 1,185.00 LF \$ 14.66 ELEC CONDR (NO. 8) Insulated 348.00 ELF \$ 0.83 ITS Com Cbi (Ethernet) 1,534.00 LF \$ 0.97 Fiber Optic Cbi (Single-Mode)(12 Fiber) 1,270.00 LF \$ 3.03 Fiber Optic Cbi (Single-Mode)(144 Fiber) 1,000 EA \$ 2,456.42 Fiber Optic Splice Enclosure 3.00 EA \$ 1,136.91 ITS GND BOX (PCAST)(TY 2)(366060) W/APRON DEDUCT: ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 18) Bare -366.00 Fiber Optic Cbi (Single-Mode)(24 Fiber) -126.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -2,159.00 LF \$ 0.37 ELEC CONDR (NO. 14) Insulated -3,084.00 LF \$ 0.67 Fiber Optic Cbi (Single-Mode)(24 Fiber) -126.00 LF \$ 0.36 Remove Fiber Optic Cable -3,084.00 LF \$ 0.67 ITS GND BOX (PCAST)(TY 1)(243660) W/APRON -2.00 EA \$ 4,231.39 TMA (Stationary) -40.00 DY \$ 308.05	ADD: BARRICADES, SIGNS, AND TRAFFIC ANDLING CONDT (HDPE)(2") Bore 2,158.00 LF S 14.03 S CONDT (RM)(2") 1,185.00 LF S 14.66 S ELEC CONDR (NO. 8) Insulated 348.00 LF S 0.83 S ITS Com Cbl (Ethernet) 1,534.00 LF S 0.97 S Fiber Optic Cbl (Single-Mode)(6 Fiber) 250.00 LF S 3.03 S Fiber Optic Cbl (Single-Mode)(12 Fiber) 1,270.00 LF S 3.03 S Fiber Optic Cbl (Single-Mode)(144 Fiber) 9,108.00 LF S 2.15 S Fiber Optic Patch Panel (12 Position) 16.00 EA S 1,136.91 S ITS GND BOX (PCAST)(TY 2)(366060) W/APRON 2.00 EA S 400.78 S Fiber CPDIC Cbl (Single-Mode)(24 Fiber) 1.200 EA S 41.01 S ELEC CONDR (NO. 14) Insulated -2,159.00 LF S 0.37 S ELEC CONDR (NO. 8) Bare -366.00 LF S 0.37 S ELEC CONDR (NO. 14) Insulated -2,159.00 LF S 0.37 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GRAND TOTAL: \$ 66,336.10