

SAM Engineering and Surveying



Engineering Firm Reg # 10602 Surveying Firm Reg # 101416-00
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Owner: Hidalgo County Precinct-1
To: Commissioner David Fuentes
Cc: Jorge Peña, RPIC
 Mayor David Suarez
From: Samuel D. Maldonado, P.E., R.P.L.S. *SM*
Date: 3/28/22
Re: Change Order # 6 Approval

Project: Mile 6 W Road Project
Contract: C-19-274-04-07
CSJ: 0921-02-420
HWY: Mile 6 W

Change Order #6 has been approved to make the following changes:

Description & Purpose:

Change Order #6 allows for changes to the construction based on two conflicts identified in the field:

1. A discrepancy was identified between the elevation of the properties and the final elevation of the proposed roadway at the northwest corner of Mile 6 W and Mile 10 N. The elevation difference is around 4 feet. The Design Engineer has provided updated construction plans and specs to mitigate this discrepancy. Total Changes Cost = \$123,512.35
2. Additional items were required for CO#1 after its approval due to a field conflict. Design Engineers updated Plan Sheet 180 to overrun Item Number 1008-6003 Pressure Irrigation PVC Pipe (12-in) by a quantity of 75 LF. Total Changes Cost = \$10,500.00

The Design Engineer has provided updated construction plans and specs to mitigate these issues. The updated plans were forwarded to Texas Cordia Construction (TCC) along with a directive to provide a proposal for this work. TCC submitted a proposal for this item, and it was forwarded to TxDOT for concurrence. TxDOT approved the proposal as submitted. Supporting documentation attached.

Change Order #6 has been signed by Texas Cordia Construction and approved by SAMES, Inc. and Precinct-1. There is additional funding estimated in the quantity of \$134,012.35. This Change Order adds no working days to the contract time. The County has been notified of Change Order #6 and agrees with CO #6. The changes do not impact the original environmental assessment, do not impact TDLR elements, do not impact wetlands, or waters of the US, archeological, historical, or social issues, endangered species or any other regulated areas within the project will not see change. This change order does not cause a disturbance that would require a Construction Site Notice (CSN) or Notice of Intent (NOI).

SAMES has reviewed the change order with Precinct-1 to explain this item and payment according to governing Local Government Specifications 1L-9L. See attached for supporting documentation used to describe all item and quantity changes.

CHANGE ORDER NUMBER SIX (6)

Project: Mile 6 W Road Project

DATE OF ISSUANCE: 4/13/2022

EFFECTIVE DATE: 4/27/2022

OWNER: Hidalgo County Precinct-1

OWNER'S CONTRACT NO: C-19-274-04-07

CONTRACTOR: Texas Cordia Construction

ENGINEER: SAMES, Inc

You are directed to make the following changes in the Contract Documents.

- Description:
1. A discrepancy was identified between the elevation of the properties and the final elevation of the proposed roadway at the northwest corner of Mile 6 W and Mile 10 N. The elevation difference is around 4 feet. The Design Engineer has provided updated construction plans and specs to mitigate this discrepancy. Total Changes Cost = \$123,512.35.
 2. Updated Plan Sheet 180 by Design Engineers to overrun Item Number 1008-6003 Pressure Irrigation PVC Pipe (12-in) by a quantity of 75 LF. Total Changes Cost = \$10,500.00

- Reason for Change Order:
1. To provide structural stability to the ground adjacent to the sidewalk at the northwest corner of Mile 6 W and Mile 10 N.
 2. To perform a reconciliation of quantities for items needed for CO#1 identified after its approval.

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for	
\$	12,069,056.81	Substantial Completion:	378
			calendar days or dates
Net Changes from previous Change Order		Net Change from previous Change Orders	
\$	39,758.22		135
			calendar days
Contract Price prior to this Change Order		Contract Time prior to this Change Order	
\$	12,108,815.03	Substantial Completion:	513
			calendar days or dates
Net Increase(decrease) of this Change Order		Net Increase(decrease) of this Change Order	
\$	134,012.35		0
			calendar days
Contract Price with all approved Change Orders	Net % increase(decrease)from original contract price.	Contract Time with all approved Change Orders	
\$	12,242,827.38	1.43980%	Substantial Completion:
			513
			calendar days or dates

RECOMMENDED:
 By: [Signature]
 Engineer (Authorized Signature)
 Date: 4/13/22

APPROVED:
 By: _____
 Owner (Authorized Signature)
 Date: _____

ACCEPTED:
 By: [Signature]
 Contractor (Authorized Signature)
 Date: 4-13-2022

Exhibit E-B

SAMES, Inc.

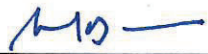
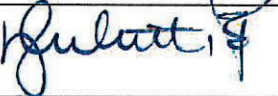
SAM ENGINEERING & SURVEYING

CHANGE ORDER No. 6

PROJECT NAME	Mile 6 W (From Mile 9 N to Mile 11 N)		
LOCATION OF WORK	Mile 6 W (STA 61+00)		
CONTRACT NO.	CSJ:0921-02-420	CHANGE ORDER NO.	6
REQUESTING PARTY	Contractor	DATE OF REQUEST	3/29/22
PROJECT MANAGER	Abrahamn Izaguirre	CONTRACTOR	Texas Cordia Construction, LCC
OWNER	HC PCT-1	ENGINEER	SAMES INC.

PROJECT CHANGE REQUEST DESCRIPTION	
DESCRIPTION OF CHANGES NEEDED	<ol style="list-style-type: none"> 1. A discrepancy was identified between the elevation of the properties and the final elevation of the proposed roadway at the northwest corner of Mile 6 W and Mile 10 N. The elevation difference is around 4 feet. The Design Engineer has provided updated construction plans and specs to mitigate this discrepancy. Total Changes Cost = \$123,512.35 2. Updated Plan Sheet 180 by Design Engineers to overrun Item Number 1008-6003 Pressure Irrigation PVC Pipe (12-in) by a quantity of 75 LF. Total Changes Cost = \$10,500.00
REASON FOR CHANGE	<ol style="list-style-type: none"> 1. To provide structural stability to the ground adjacent to the sidewalk at the northwest corner of Mile 6 W and Mile 10 N. 2. To perform a reconciliation of quantities for items needed for CO#1 identified after its approval.

CHANGE IN PRICE		CHANGE IN TIMES	
ORIGINAL PRICE	\$12,069,056.81	ORIGINAL TIMES	378 days
NET CHANGES OF PREVIOUS CHANGE ORDERS	(+)\$39,758.22	NET CHANGES OF PREVIOUS CHANGE ORDERS IN DAYS	135 days
NET INCREASE / DECREASE	(+)\$134,012.35	NET INCREASE / DECREASE	0 days
TOTAL CONTRACT PRICE WITH APPROVED CHANGES	\$12,242,827.38	TOTAL CONTRACT TIME WITH APPROVED CHANGES	513 days

RECOMMENDED BY ENGINEER		APPROVED BY OWNER	
DATE	4/13/22	DATE	
ACCEPTED BY CONTRACTOR		REVIEWED BY FUNDER	
DATE	4-13-2022	DATE	