



CITY OF SAN ANTONIO  
AVIATION DEPARTMENT  
FIELD ALTERATION/ CHANGE ORDER REQUEST

FA Form - Aviation  
Rev. 12/2014

Date Prepared: 11/11/2021

Field Alteration No. 17

Project No. 33-00194 / 33-00316

Project Name: Taxiway RC (Temporary Bypass), Taxiway E Relocation and Partial FAA Loop Cable Relocation (Package 6)

The revision or amendment described below is to the work originally or previously specified in the contract documents. This notification is hereby requested, including all changes in costs and time. (Describe work to be added or deleted, including SAP Material number. Attach a revised plan sheet affected or drawings.)

This change order includes the settlement of Delay Claim 01 in Phase 4 (Taxiway Echo) between SpawGlass Civil Construction, Inc. and the City of San Antonio for the Package 6 Project. This change order resolves the Claim for the adjustments in contract value and duration as follows:

- \$166,466.42 for Sixty Five (65) Compensatory Calendar Days Beginning February 6, 2021 and ending April 11, 2021, for a per diem basis of \$2,561.02.  
- Two Hundred Twenty Three (223) Non-Compensatory Calendar Days Beginning April 12, 2021 and ending November 20, 2021, while Package 6 and Package 7 are constructed concurrently.  
- \$33,275.96 for additional required field supervision during the time Package 6 and Package 7 are constructed concurrently.

Justification for Proposed Alteration (Describe in detail why this work is to be added or deleted. Use attachments if necessary.):

The contractor was impacted a total of two hundred eighty eight (288) days in Phase 4 due to unforeseen delays from rephasing due to the COVID-19 pandemic and the lack of FAA Resident Engineer travel authorization to observe critical path work. As a result of this delay, the Contractor incurred additional costs which may be reimbursed by the City.

Per section VIII.2.2 of the City's General Conditions, the Contractor "shall be compensated for its Project facilities and field management expenses on a per diem basis...for the particular Project delayed and for the period of critical path delay attributable to a City-caused event." SpawGlass has provided detailed invoices for each expense claimed during the claimed period of 65 compensatory days. The total amount of these invoices justifiable for reimbursement totals \$166,467.42. The invoices are attached herein.

The Contractor also requested 223 non-compensatory days as part of this Claim per the agreement to offset expenses with work being performed in a separate contract on the airfield.

The Contractor claimed additional compensation for a site superintendent due to the delay while both Package 6 and Package 7 airfield projects are performed concurrently. Given that the original schedule for each project showed nonconcurrent performance, the Contractor planned for a single site superintendent to oversee both projects. Due to this delay, the requirement for each project to have a designated site superintendent led to the additional field supervision expenses of \$33,275.96.

The costs claimed by the contractor have been reviewed for accuracy and eligibility per the requirements in section VIII.2.2 of the General Conditions, and have been determined to be fair and reasonable.

Field Alteration will result in change to Contract Cost as:


☒ Increase ☐ Decrease \$ 199,742.38

Field Alteration will result in change to Contract Days as:

☒ Increase ☐ Decrease

(To be negotiated by the Contractor and the City.)

☐ Working Days ☒ Calendar Days # Days 288

<b>REQUESTED BY:</b>		<b>RECOMMENDED BY:</b>	
<div>Digitally signed by Josh Wise DN: C=US, E=josh.wise@spawglass.com, O=SpawGlass Contractors, CN=Josh Wise Date: 2021.11.12 07:21:58-06'00'</div> <h1>Josh Wise</h1>		<div> 11/12/2021</div>	
Josh Wise, Operations Manager Spawglass Civil Construction, Inc.		Scott Bondy, Project Engineer Kimley-Horn & Associates, Inc.	
Date		Date	
<b>AVIATION DEPARTMENT APPROVALS</b>			
<b>RECOMMENDED BY:</b>		<b>APPROVED BY:</b>	
Candyce Selby, Senior Airport Engineer City of San Antonio Aviation Department		Debbie Drew, Manager, Planning & Administration City of San Antonio Aviation Department	
Date		Date	

This Field Alteration Amount:		\$ 199,742.38			
Total Original Contract:		\$ 7,691,662.96			
<a href="#">Approved Change Order</a>		<b>GRANT FUNDED</b>			
WBS Element:	33-00194-05-02-01	33-00194-05-02-01	33-00316-05-02-01	33-00316-05-02-03	
Approved Amount:	\$564,159.08	\$ 135,813.61	\$ 682,526.10	\$ 37,414.83	\$1,419,913.62
Previous Field Alterations:	-\$45,326.15	\$ 105,050.19	\$ -76,624.26	\$ 6,543.12	-\$10,357.10
This Field Alteration:	\$199,742.38	\$ 0.00	\$ 0.00	\$ 0.00	\$199,742.38
Field Alterations to date:	\$154,416.23	\$ 105,050.19	\$ -76,624.26	\$ 6,543.12	\$189,385.28
Balance:	\$409,742.85	\$ 30,763.42	\$ 759,150.36	\$ 30,871.71	\$1,230,528.34
Field Alterations to date:		\$ 189,385.28			
REVISED CONTRACT VALUE:		\$ 7,881,048.24			
Percent of Original Contract:		2.46%			
Vendor #:	1049338	Original Ordinance #:	2020-01-30-0049	This FA Ordinance #:	
Purchase Requisition #:	1000157921	Contract #:	4600019066	Purchase Order #:	4500429065

## CONTRACT SUMMARY

		<b>Funding</b>		<b>92-19</b>		<b>95-19 / 97-20</b>		<b>Total</b>
				<b>Taxiway E</b>	<b>NON AIP</b>	<b>Taxiway RC</b>	<b>NON AIP</b>	
				<b>33-00194-05-02-01</b>	<b>33-00194-05-02-02</b>	<b>33-00316-05-02-01</b>	<b>33-00316-05-02-03</b>	
Original Contract Value				\$ 4,189,477.24	\$ 143,232.39	\$ 3,209,302.29	\$ 149,651.04	\$ 7,691,662.96
Field Alteration	1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	2	\$ (70,844.39)	\$ -	\$ (66,832.60)	\$ -	\$ -	\$ -	\$ (137,676.99)
Field Alteration	3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	5	\$ -	\$ -	\$ (52,170.03)	\$ -	\$ -	\$ -	\$ (52,170.03)
Field Alteration	6	\$ -	\$ -	\$ -	\$ -	\$ 6,543.12	\$ -	\$ 6,543.12
Field Alteration	7	\$ -	\$ -	\$ 23,158.54	\$ -	\$ -	\$ -	\$ 23,158.54
Field Alteration	8	\$ -	\$ -	\$ 2,310.00	\$ -	\$ -	\$ -	\$ 2,310.00
Field Alteration	9	\$ 11,043.44	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,043.44
Field Alteration	10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	11	\$ 30,869.30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,869.30
Field Alteration	12	\$ (31,713.30)	\$ 105,050.19	\$ -	\$ -	\$ -	\$ -	\$ 73,336.89
Field Alteration	13	\$ -	\$ -	\$ 16,909.83	\$ -	\$ -	\$ -	\$ 16,909.83
Field Alteration	14	\$ 15,318.80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,318.80
Field Alteration	15	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	16	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Field Alteration	17	\$ 199,742.38	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 199,742.38
Revised Contract Value		\$ 4,343,893.47	\$ 248,282.58	\$ 3,132,678.03	\$ 156,194.16	\$ 7,575,740.34		

		<b>Approved Contingency</b>				
			<b>NON AIP</b>		<b>NON AIP</b>	
WBS Element		<b>33-00194-05-03-01</b>	<b>33-00194-05-03-03</b>	<b>33-00316-05-03-01</b>	<b>33-00316-05-03-03</b>	
Original Approved Contingency:		\$ 564,159.08	\$ 35,813.61	\$ 682,526.10	\$ 37,414.83	\$ 1,319,913.62
Additional Contingency:		\$ -	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
Revised Approved Contingency		\$ 564,159.08	\$ 135,813.61	\$ 682,526.10	\$ 37,414.83	\$ 1,419,913.62
Previous Field Alterations using Contingency:		\$ (45,326.15)	\$ 105,050.19	\$ (76,624.26)	\$ 6,543.12	\$ (10,357.10)
This Field Alteration:		\$ 199,742.38	\$ -	\$ -	\$ -	\$ 199,742.38
Field Alterations to date using Contingency:		\$ 154,416.23	\$ 105,050.19	\$ (76,624.26)	\$ 6,543.12	\$ 189,385.28
Balance:		\$ 409,742.85	\$ 30,763.42	\$ 759,150.36	\$ 30,871.71	\$ 1,230,528.34