MAT 12/16/21 Item No. 28

# ORDINANCE 2021-12-16-0982

APPROVING A CHANGE ORDER TO THE CONSTRUCTION CONTRACT WITH SPAWGLASS CIVIL CONSTRUCTION, INC. IN THE AMOUNT OF \$199,742.38 TO SETTLE THE DELAY CLAIMS RELATED TO IMPACTS FROM THE COVID-19 OF PANDEMIC AND THE INABILITY THE FEDERAL AVIATION ADMINISTRATION (FAA) RESIDENT ENGINEER TO TRAVEL TO THE SITE FOR THE AIRFIELD IMPROVEMENTS PACKAGE 6 PROJECT AT THE SAN ANTONIO AIRPORT, WITH FUNDING **INTERNATIONAL** AVAILABLE FROM AND INCLUDED IN THE FY 2022 - 2027 CAPITAL IMPROVEMENT PROGRAM.

\* \* \* \*

\*

WHEREAS, on January 30, 2020, City Council authorized a construction contract to SpawGlass for the Airfield Improvements Package 6 project, which includes phases of Taxiway E Reconstruction and Runway 13R Rehabilitation projects, in the amount of \$7,691,662.96; and

WHEREAS, the contractor was impacted a total of 288 days due to unforeseen delays from rephasing due to the COVID-19 pandemic and the lack of FAA Resident Engineer (RE) travel authorization to observe critical path work. Package 6 included work to relocate and improve the FAA's underground communication loop system during 2020 and 2021; and

WHEREAS, as a result of the FAA RE lack of travel authorization to provide their services, this work had to be scheduled and the project rephased to a later date, delaying SpawGlass' schedule; and

WHEREAS, as a result of this delay, SpawGlass incurred additional costs and submitted delay claims; and

**WHEREAS**, this ordinance authorizes a change order in an amount not to exceed \$199,742.38 to settle the delay claims; NOW **THEREFORE**,

#### BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

**SECTION 1.** The City Manager or designee is authorized to execute a change order in the not to exceed amount of \$199,742.38 to the construction contract with SpawGlass Civil Construction, Inc. for the Airfield Improvements Package 6 Project at San Antonio International Airport.

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**SECTION 2.** Payment is authorized to be encumbered and made payable SpawGlass Civil Construction, Inc. in an amount not to exceed \$199,742.38 in support of the Taxiway E Reconstruction Project using Fund 51099000 with the WBS element 33-00194-05-02-01 and GL account 5201140.

Funding for this project is provided by Capital Improvements S Fund, 2014 Airport Txb Tan Fund, 2021 Airoirt Txb Tan Fund, Terminal Area Taxiway Fund, and Construction Taxiway Pkg 6 Fund and is in the FY2022-FY2027 CIP Budget.

Payment is limited to the amounts budgeted in the Operating and/or Capital Budget funding sources identified. All expenditures will comply with approved operating and/or capital budgets for current and future fiscal years.

**SECTION 3**. The financial allocations in this Ordinance are subject to approval by the Deputy Chief Financial Officer, City of San Antonio. The Deputy Chief Financial Officer may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific Fund Numbers, Project Definitions, WBS Elements, Internal Orders, Fund Centers, Cost Centers, Functional Areas, Funds Reservation Document Numbers, and GL Accounts as necessary to carry out the purpose of this Ordinance.

**SECTION 4.** This Ordinance is effective immediately upon the receipt of eight affirmative votes; otherwise, it is effective ten days after passage.

**PASSED** and APPROVED this 16<sup>th</sup> day of December 2021.

A Y 0 Ron Nirenberg

**ATTEST:** 

Debbie Racca-Sittre, Acting City Clerk

**APPROVED AS TO FORM:** 

Andrew Segovia, City Attorney



**City of San Antonio** 

City Council Meeting December 16, 2021

#### 28.

#### 2021-12-16-0982

Ordinance approving a change order to the construction contract with SpawGlass Civil Construction, Inc. in the amount of \$199,742.38 related to impacts from the COVID-19 pandemic for the Airfield Improvements Package 6 Project at the San Antonio International Airport. Funding is available from and included in the FY 2022 - 2027 Capital Improvement Program. [Jeff Coyle, Assistant City Manager; Jesus Saenz, Director, Aviation]

Councilmember Courage moved to Approve on the Consent Agenda. Councilmember Cabello Havrda seconded the motion. The motion carried by the following vote:

Aye: Nirenberg, Bravo, McKee-Rodriguez, Viagran, Rocha Garcia, Castillo, Cabello Havrda, Sandoval, Pelaez, Courage, Perry MAT 12/16/21 Item No. 28

## EXHIBIT 1 SPAWGLASS CHANGE ORDER



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

FA Form - Aviation Rev. 12/2014

Date Prepared:11	1/11/2021		F	ield Alteration No.	17		Project No.	33-00194 / 33	-00316					
Project Name: Taxiwa	ay RC (Temporary Bypass),	, Taxiway E Relocatior	and Pa	rtial FAA Loop Cable	Relocatio	on (Package 6)			-					
The revision or amendment descr (Describe work to be added or del This change order includes the change order resolves the Clain -\$166,466.42 for Sixty Five (65) 0 -Two Hundred Twenty Three (22 622 325 06 for additional results	leted, including SAP Material settlement of Delay Claim n for the adjustments in co Compensatory Calendar D 23) Non-Compensatory Cal	number. Attach a revis 01 in Phase 4 (Taxiway ntract value and durat ays Beginning Februa lendar Days Beginning	ed plan / Echo) ion as fo ry 6, 202 April 12	sheet affected or draw between SpawGlass bllows: 1 and ending April 1 2, 2021 and ending N	ings.) Civil Cons I, 2021, fo ovember 2	struction, Inc. and the City r a per diem basis of \$2,5 10, 2021, while Package 6	y of San Antonio for the I 61.02.	Package 6 Proje	ect. This					
-\$33,275.96 for additional requir	rea neia supervision auring	g the time Package 6 a	nd Pack	age / are constructe	a concurre	entry.								
Justification for Proposed Alteratio							ID 40 mendancia and the		- I do a t					
The contractor was impacted a Engineer travel authorization to					12			TACK OF FAA RE	sident					
Per section VIII.2.2 of the City's Project delayed and for the peri 65 compensatory days. The tot	iod of critical path delay att	tributable to a City-cau	ised eve	nt." SpawGlass has	provided	detailed invoices for each								
The Contractor also requested	223 non-compensatory day	/s as part of this Claim	per the	agreement to offset	expenses	with work being perform	ed in a separate contract	t on the airfield						
The Contractor claimed addition original schedule for each proje each project to have a designate	ect showed nonconcurrent	performance, the Con	ractor p	lanned for a single s	ite superii									
The costs claimed by the contra reasonable.	actor have been reviewed f	or accuracy and eligib	ility per	the requirements in	section VI	II.2.2 of the General Cond	itions, and have been de	termined to be	fair and					
							2							
Field Alteration will result in chang	ge to Contract Cost as:			X Increase		Decrease	199,742.38		×					
Field Alteration will result in chang				XIncrease		Decrease								
(To be negotiated by the Contract	tor and the City.)			Working D	ays X	Calendar Days # Days	s288							
REQUESTED BY:		Divite its sizes of her last	- 10 <i>6</i>		RECO	MENDED BY:								
Jos	sh Wis <mark>e</mark>	DN: C=US, E=josh.wis O=SpawGlass Contra Date: 2021 11 12 07:2	ctors, CN	vglass.com, √=Josh Wise ∩0'	-	SHEST	11/1	2/2021						
Josh Wise, Operations Manager Spawglass Civil Construction, In	r		Date			Bondy, Project Engineer -Horn & Associates, Inc.		Date						
		AVIA	FION D	EPARTMENT API	ROVAL	S								
RECOMMENDED BY:						APPROVED BY:								
		<u></u>			Dabbia	Drew, Manager, Planning	P. Administration							
Candyce Selby, Senior Airport Engineer City of San Antonio Aviation Department		Date				San Antonio Aviation De								
						This Field A	Iteration Amount:	\$ 199	,742.38					
									662.96					
						Total Origin	al Contract:	\$ 7,691	,002.50					
Approved Change Order	G	RANT FUNDED			GR	ANT FUNDED	al Contract:	\$7,691	.,002.90					
		RANT FUNDED 00194-05-02-01	33-	00194-05-02-01	-		al Contract: 	\$ 7,691	.,002.50					
WBS Element:			<u>33-</u>	00194-05-02-01 \$135,813.61	-	ANT FUNDED	<u>33-00316-05-02-03</u> \$\$37,414.83	\$1,4	19,913.6.					
WBS Element: Approved Amount: Previous Field Alterations:		00194-05-02-01 <b>\$564,159.08</b> -\$45,326.15	<u>33-</u> \$	\$135,813.61 \$105,050.19	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26	33-00316-05-02-03 <b>\$37,414.83</b> <b>\$</b> \$6,543.12	\$1,4	19,913.63 10,357.10					
WBS Element: Approved Amount: Previous Field Alterations: This Field Alteration:		00194-05-02-01 <b>\$564,159.08</b> -\$45,326.15 \$199,742.38	<u>33-</u> \$ \$	\$135,813.61 \$105,050.19 \$0.00	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26 \$0.00	33-00316-05-02-03 337,414.83 3,56,543.12 3,000	\$1,4 -\$ \$1	19,913.6 10,357.1 99,742.3					
WBS Element: Approved Amount: Previous Field Alterations: This Field Alteration: Field Alterations to date:		00194-05-02-01 \$564,159.08 -\$45,326.15 \$199,742.38 \$154,416.23	<u>33-</u> \$ \$ \$	\$135,813.61 \$105,050.19 \$0.00 \$105,050.19	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26 \$0.00 -\$76,624.26	33-00316-05-02-03 <b>\$37,414.83</b> <b>\$6,543.12</b> <b>\$0,00</b> <b>\$6,543.12</b> <b>\$6,543.12</b>	\$1,4 -\$ \$1 \$1	19,913.63 10,357.10 99,742.31 89,385.21					
WBS Element: Approved Amount: Previous Field Alterations: This Field Alteration:		00194-05-02-01 <b>\$564,159.08</b> -\$45,326.15 \$199,742.38	<u>33-</u> \$ \$ \$ \$	\$135,813.61 \$105,050.19 \$0.00	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26 \$0.00	33-00316-05-02-03 337,414.83 3,56,543.12 3,000	\$1,4 -\$ \$1 \$1	19,913.63 10,357.10 99,742.31 89,385.21					
WBS Element: Approved Amount: Previous Field Alterations: This Field Alteration: Field Alterations to date:		00194-05-02-01 \$564,159.08 -\$45,326.15 \$199,742.38 \$154,416.23	\$\$ \$ \$ \$	\$135,813.61 \$105,050.19 \$0.00 \$105,050.19	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26 \$0.00 -\$76,624.26 \$759,150.36 Fiel REVISED	33-00316-05-02-03 \$ \$37,414.83 \$ \$6,543.12 \$ \$0.00 \$ \$6,543.12 \$ \$0.00 \$ \$6,543.12 \$ \$30,871.71 d Alterations to date: CONTRACT VALUE:	\$1,4 -\$ \$1 \$1 \$1,2 \$1,2 \$ 1. <b>\$</b> <b>\$</b>	19,913.63 10,357.1( 99,742.3) 89,385.21 30,528.3 89,385.21 .,048.24					
WBS Element: Approved Amount: Previous Field Alterations: This Field Alteration: Field Alterations to date:		00194-05-02-01 \$564,159.08 -\$45,326.15 \$199,742.38 \$154,416.23	\$\$ \$ \$ \$	\$135,813.61 \$105,050.19 \$0.00 \$105,050.19 \$30,763.42	-	ANT FUNDED 00316-05-02-01 \$682,526.10 -\$76,624.26 \$0.00 -\$76,624.26 \$759,150.36 Fiel REVISED	33-00316-05-02-03 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$1,4 -\$ \$1 \$1 \$1,2 \$1,2 \$ 1. <b>\$</b> <b>\$</b>	19,913.6 10,357.1 99,742.3 89,385.2 30,528.3 89,385.2					

### CONTRACT SUMMARY

	Funding	92-19			95-19 / 97-20							
			Taxiway E		NON AIP		Taxiway RC		NON AIP		Total	
		33-00	0194-05-02-01	33-	00194-05-02-02	33-	00316-05-02-01	33	-00316-05-02-03			
Original	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	\$	-	\$	2	\$	-	\$	199,742.38	

Revised Contract Value

\$ 4,343,893.47 \$

248,282.58 \$ 3,132,678.03 \$ 156,194.16 \$ 7,575,740.34

	Approved Contingency									
			NON AIP				NON AIP			
WBS Element	3	3-00194-05-03-01	33	3-00194-05-03-03	33	-00316-05-03-01	3:	3-00316-05-03-03		
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