



3010 Gaylord Parkway
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DATE: February 12, 2020

TO: Joel Jenkinson, AAE
Airport Director
Addison Airport
16051 Addison Road
Suite 220
Addison, TX 75001

PROJECT: Addison Airport
Work Order No. 1
Fuel Farm Exit Relocation and Perimeter Road Repairs

Garver has reviewed the proposed changes to the contract and recommend proceeding as indicated below and attached to this letter.

DESCRIPTION OF CHANGES TO THE CONTRACT:

Change Order No. 1, dated 2020-02-11:

- **New items to be added to the contract in Base Bid B:**
 - Tx-247-6.2 "Flexible Base (Density Control) (Complete in Place) (Type D Grade 1) (10")" will be added to Base Bid B for the concrete 'leave out' of the Vehicle Service Road (VSR) for the proposed taxiway connector to Taxiway A. The concrete was replaced with flexible base at this location.
- **Revisions to existing pay items in Base Bid B:**
 - Tx-360-5.1 "Concrete Pavement (10" Thickness)" quantity was revised to remove the area for the concrete 'leave out' of the VSR for the proposed taxiway connector to Taxiway A. The concrete was replaced with flexible base at this location.
 - Tx-260-6.1 "Lime" additional lime needed for the pavement section for the extension of the VSR to match the proposed Galaxy FBO apron limits.
 - Tx-260-6.2 "Lime-treated Subgrade (6" Thickness)" additional lime needed for the pavement section for the extension of the VSR to match the proposed Galaxy FBO apron limits.
 - Tx-360-5.1 "Concrete Pavement (10" Thickness)" additional concrete needed for the pavement section for the extension of the VSR to match the proposed Galaxy FBO apron limits.
 - Tx-105-5.1 "Asphalt Pavement Removal" additional pavement removal needed for the extended pavement section for the VSR to match the proposed Galaxy FBO apron limits.
 - P-152-4.2 "Embankment" additional embankment needed to build up the extension of the VSR to match the proposed Galaxy FBO apron limits.

CHANGE ORDER NO. 1

- TX-247-6.1 "Flexible Base (Density Control) (Complete in Place) (Type D Grade 1) (8")" additional flexible base needed for the pavement section for the extension of the VSR to match the proposed Galaxy FBO apron limits.
- **Revisions to existing pay items in Base Bid C:**
 - M-174-5.1 "PCC Pavement repair (10") (Class P) – Full Slab" additional quantity for the adjustment to the full depth pavement repairs
- **Revisions to existing pay items in Additive Alternate 3:**
 - M-174-5.1 "PCC Pavement repair (10") (Class P) – Full Slab" decrease of the quantity for the adjustment to the partial slab pavement repairs.
 - M-174-5.2 "PCC Pavement repair (12") (Class P) – Full Slab" additional quantity for the adjustment to the full depth pavement repairs

Revisions to Contract Amount

1) Original Contract Sum	\$	633,907.11
2) Net Changes by previously approved Change Orders	\$	0.00
3) Current Contract Amount (1+2)	\$	633,907.11
4) Total Change Order No. 001	\$	29,815.00
5) New Contract Sum (3+4)	\$	663,722.11
6) Increase/Decrease to Contract Amount		+4.70%

Signature/Date:



Digitally Signed 02/12/2020

Sara Andrews, P.E.
Project Manager

Attachments: Construction Contract Change Order No. 1



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Construction Contract Change Order

Project: Fuel Farm Exit Relocation and Perimeter Road Repairs Addison Airport Garver Job No. 19A11000	Change Order No. 1
Owner: Town of Addison 5300 Belt Line Road Addison, Texas 75254	Date Prepared: 2/11/2020 Prepared by: Sara Andrews, PE
Contractor: Nu-Way Construction, LLC PO Box 270416 Flower Mound, Texas 75027	

Description of Work Included in Contract

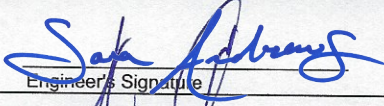
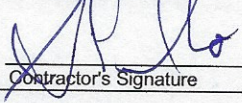
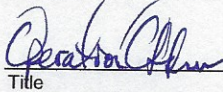
The project consists of the three main project types. Base Bid A consists of the relocation of the existing fuel tanker transport truck exit for the fuel farm off George Haddow Drive and Addison Road. Base Bid B consists of the realignment of 800 linear feet of the airport perimeter road at the south end of the airfield starting at Taxiway Q. Base Bid C and additive alternates are for various concrete pavement repairs on airport perimeter road, aprons and taxiways.

Changes and Reasons Ordered (List Individual Changes as: A, B, C, D, etc.)

- A Replace concrete with flex base for a 'leave out' for the proposed taxiway connector to Taxiway A
- B Extension of VSR road to match the Galaxy FBO limits
- C Adjustment to pavement repair limits to include the full pavement distress
- D Adjustment of pavement repair limits to be partial slab replacements

Attachments: Plans and specifications

Contract Changes	Bid Item No.	Bid Item Description	Unit of Measure	Estimated Quantity	Unit Price	Revised Estimated Cost
PERIMETER ROAD RELOCATION (BASE BID B)						
NEW PAY ITEMS						
A	TX-247-6.2	FLEXIBLE BASE (DENSITY CONTROL) (COMPLETE IN PLACE) (TYPE D GRADE 1) (10")	S.Y.	288.00	\$37.50	\$10,800.00
REVISIONS TO EXISTING PAY ITEMS						
A	TX-360-5.1	CONCRETE PAVEMENT (10" THICKNESS)	S.Y.	(288.00)	\$65.00	(\$18,720.00)
B	TX-260-6.1	LIME	TON	6.00	\$200.00	\$1,200.00
B	TX-260-6.2	LIME-TREATED SUBGRADE (6" THICKNESS)	S.Y.	205.00	\$6.00	\$1,230.00
B	TX-360-5.1	CONCRETE PAVEMENT (10" THICKNESS)	S.Y.	176.00	\$65.00	\$11,440.00
B	TX-105-5.1	ASPHALT PAVEMENT REMOVAL	S.Y.	176.00	\$20.00	\$3,520.00
B	P-152-4.2	EMBANKMENT	C.Y.	65.00	\$30.00	\$1,950.00
B	TX-247-6.1	FLEXIBLE BASE (DENSITY CONTROL) (COMPLETE IN PLACE) (TYPE D GRADE 1) (8")	S.Y.	644.00	\$30.00	\$19,320.00
Base Bid B Subtotal						\$30,740.00
PAVEMENT REPAIRS AT AMERICAN FLYERS ROAD (NORTHBOUND) & AMERICAN FLYERS APRON TANGO (BASE BID C)						
REVISIONS TO EXISTING PAY ITEMS						
C	M-174-5.1	PCC PAVEMENT REPAIR (10") (CLASS P) - FULL SLAB	S.Y.	18.00	\$65.00	\$1,170.00
Base Bid C Subtotal						\$1,170.00
PERIMETER ROAD AND APRON REPAIR AT FLEXJET (ADD ALT 3)						
REVISIONS TO EXISTING PAY ITEMS						
D	M-174-5.1	PCC PAVEMENT REPAIR (10") (CLASS P) - FULL SLAB	S.Y.	(53.00)	\$65.00	(\$3,445.00)
C	M-174-5.2	PCC PAVEMENT REPAIR (12") (CLASS P) - FULL SLAB	S.Y.	18.00	\$75.00	\$1,350.00
Add Alt 3 Subtotal						(\$2,095.00)
(Base Bid B + Base Bid C + Add Alt 3) Summation of Cost						\$29,815.00

Estimated Project Cost		Time Change	
	Estimated Project Cost		
Original Contract Amount	\$633,907.11	Original Contract Start Date	9/30/2019
This Change Order	\$29,815.00	Original Total Contract Time (calendar days)	90
New Contract Amount	\$663,722.11	Original Contract Completion Date	12/29/2019
		Revised Total Contract Time (calendar days)	90
		Revised Contract Completion Date	12/29/2019
THIS AGREEMENT IS SUBJECT TO ALL ORIGINAL CONTRACT PROVISIONS AND PREVIOUS CHANGE ORDERS			
ISSUED FOR REASONS INDICATED ABOVE			
Engineer: Garver	 Engineer's Signature	Project Manager	02-12-2020 Date
ACCEPTED BY CONTRACTOR	 Contractor's Signature	 Title	2-11-2020 Date
APPROVED BY OWNER	_____ Owner's Signature	_____ Title	_____ Date