

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

1. CONTRACTOR: MA Smith Contracting

2. Change Order Work Limits: Sta. 112+00 to Sta. 122+50

3. Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

4. Reasons: 4B (3 Max. - In order of importance - Primary first)
and

5. Describe the work being revised:

4B. Third Party Accommodation. Third party requested work. This Change Order provides payment to the contractor for replacing the existing concrete driveways at the entrances to the City of Liberty Hill's Park and revising the asphalt driveway quantity. With the existing driveways being concrete, it was requested by the City to go back in concrete.

6. Work to be performed in accordance with Items: See attached.

7. New or revised plan sheet(s) are attached and numbered: N/A

8. New Special Provisions/Specifications to the contract are attached: ☐ Yes ☒ No

9. New Special Provisions to Item N/A No. N/A, Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

<i>The contractor must sign the Change Order and, by doing so, agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.</i>	The following information must be provided
THE CONTRACTOR Date <u>09/07/2022</u>	Time Ext. #: _____ Days added on this CO: _____
By <u>Chris Lopez</u>	Amount added by this change order: <u>\$4,058.92</u>
Typed/Printed Name <u>Christopher Lopez</u>	
Typed/Printed Title <u>Project Manager</u>	

RECOMMENDED FOR EXECUTION:

[Signature] 9/8/2022
Project Manager Date

N/A
Design Engineer Date

[Signature] 9/8/2022
Program Manager Date

Design Engineer's Seal:

County Commissioner Precinct 1 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 2 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 3 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Commissioner Precinct 4 Date
☐ APPROVED ☐ REQUEST APPROVAL

County Judge Date
☐ APPROVED

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 2

Project # T5023

TABLE A: Force Account Work and Materials Placed into Stock

	LABOR	HOURLY RATE			HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PREVIOUSLY REVISED		ADD or (DEDUCT)	NEW		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
530-6004	DRIVEWAY (CONC)	SY	\$98.47	0.00	\$0.00	236.00	236.00	\$23,238.92	\$23,238.92
530-6005	DRIVEWAY (ACP)	SY	\$70.00	676.00	\$47,320.00	(274.00)	402.00	\$28,140.00	(\$19,180.00)
TOTALS					\$47,320.00			\$51,378.92	\$4,058.92

CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	1A. Incorrect PS&E 1B. Other
2. Differing Site Conditions (unforeseeable)	2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other
4. Third Party Accommodation	4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other
6. Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other

Williamson County Road Bond Program

CR 200 RECONSTRUCTION

Williamson County Project No. T5023

Change Order No. 2

This Change Order adds an item for Concrete Driveways to the Contract. The plans called out asphalt driveways into the City of Liberty Hill Park, but the existing driveways were concrete. The City of Liberty Hill requested that we go back with what they had originally. The asphalt driveway quantity is also being adjusted to reflect the change that was made in the field.

Following is a summary of the new item required for this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
530-6004	DRIVEWAY (CONC)	236	SY

This Change Order results in a net increase of \$4,058.92 to the Contract amount, for an adjusted Contract total of \$5,006,372.13. The original Contract amount was \$4,975,515.09. As a result of this and all Change Orders to-date, \$30,857.04 has been added to the Contract, resulting in an .62% net increase in the Contract cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Additional Days Requested: 0

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	Quantity	Hours	Rate	Total
Project Management			\$55.00	\$0.00
Superintendent	1	1	\$50.00	\$50.00
Foreman/Layout Coordinator	1	30	\$45.00	\$1,350.00
Operator 1	2	10	\$26.00	\$520.00
Operator 2			\$23.00	\$0.00
Pipe Layer/Concrete Finisher	5	30	\$22.00	\$3,300.00
Laborer			\$18.00	\$0.00
Flaggers			\$18.00	\$0.00
Driver 1	1	20	\$23.00	\$460.00
Driver 2			\$21.00	\$0.00
Foreman/Layout/Coordinator OT			\$67.50	\$0.00
Operator 1 OT			\$39.00	\$0.00
Operator 2 OT			\$34.50	\$0.00
Pipe Layer/Concrete Finisher OT			\$33.00	\$0.00
Laborer OT			\$27.00	\$0.00
Flaggers OT			\$27.00	\$0.00
Driver 1 OT			\$34.50	\$0.00
Driver 2 OT			\$31.50	\$0.00
TOTAL			LABOR SUBTOTAL	\$5,680.00

	Quantity	Unit	Price	Extended Price
Concrete Class P	42	CY	\$120.00	\$5,040.00
Service Charge (per truck)	5	EA	\$10.00	\$50.00
Accelerator	42	CY	\$9.00	\$378.00
Rebar #4 (12" O.C.)	1.33	Tons	\$1,600.00	\$2,128.00
				\$0.00
				\$0.00
				\$0.00
MATERIALS SUBTOTAL				\$7,596.00

ITEMS:	Quantity	Unit	Price	Extended Price
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
SUBCONTRACTORS SUBTOTAL				\$0.00

	Quantity	Unit	Price	Extended Price
Flexbase	40	CY	\$45.00	\$1,800.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
BID PRICING SUBTOTAL				\$1,800.00

	Quantity	Unit	Price	Extended Price
Backhoe	10	HR	\$45.78	\$457.80
Loader	10	HR	\$51.36	\$513.60
Dump Truck	20	HR	\$82.72	\$1,654.40
Roller	20	HR	\$54.46	\$1,089.20
Generator	10	HR	\$20.00	\$200.00
Handtools	3	DAY	\$75.00	\$225.00
Hammer	5	HR	\$45.00	\$225.00
Quickie Saw	10	HR	\$12.00	\$120.00
Skid Steer	10	HR	\$44.64	\$446.40
EQUIPMENT SUBTOTAL				\$4,931.40

LABOR SUBTOTAL		\$5,600.00
LABOR BURDEN	55%	\$3,124.00
LABOR PROFIT & OVERHEAD	15%	\$852.00
MATERIALS SUBTOTAL		\$7,596.00
MATERIALS PROFIT AND OVERHEAD	15%	\$1,139.40
SUBCONTRACTORS SUBTOTAL		\$0.00
SUBCONTRACTORS PROFIT AND OVERHEAD	15%	\$0.00
BID PRICING SUBTOTAL		\$1,800.00
EQUIPMENT		\$4,931.40
EQUIPMENT MARKUP	5%	\$246.57
SUBTOTAL		\$25,369.37
BONDING COST	1%	\$253.69
TOTAL		\$25,623.06

$$\begin{aligned} \$23,238.60/236SY &= \$98.47/SY \\ (\$98.47/SY)(236SY) &= \$23,238.92 \end{aligned}$$