

TO: Mayor and Board of Aldermen

CC: Jim Roach, City Administrator

FROM: Anna Bergmark, City Engineer

DATE: June 1, 2023

RE: Change Order No. 2 – Mary Street Bridge and Sidewalk Improvement

Project.

Attached to this memo is Change Order No. 2 for the Mary Street Bridge and Sidewalk Improvement Project. The purpose of the change order is to address final quantities required for the project's completion. Changes in quantities that were not addressed in Change Order No 1 include modifications to the sidewalk design, additional tree removals, changes in access to 320 W Mary St., removal of two asbestos pipes, additional asphalt to remove difficult to maintain grass strips, and the reduction in quantities for the pedestrian fence and water meter pits.

I recommend approval of this change order.

		Putz Construction							
PRO	DJECT NAME	: Mary Street Bridge Improvements	_		P	CIT ROJECT N	TY:	Jackson	
		The Contractor is hereby di	rected to make	the following o	hanges from t	he contra	ct:		
!1	A) T&M wo B) Per city C) Per city D) Install s E) Quantity F) Per city lot G)Did not i	ION AND REASON FOR CHANGE: rk for installing ledger board and 3" pans(See CO#1) direction, contractor applied additional Pavement ma direction, contractor removed the proposed tree lawn igns in asphalt (no Detail Provided) y bust on the prints of 35 LF direction we were not to intall meter and vault at Trace have a service connection at Tract 6 due to it being ar designing the steps at Tract 5, 320 W. Mary, the step	arking from STA n and added add at 5, 320 W. Mary	11+42 to 14+33 le litional asphalt due to the existin	oft and from 12+9 ng meter being in	4 to 14+33 uside the h	right ouse and at Trac		g an empty
2	. COST OF V	VORK AFFECTED BY THIS CHANGE ORDER.	-	-	100	7.77			************
EST.	CONTRACT		UNITS						
LINE	ITEM	ITEM DESCRIPTION	PREVIOUSLY	UNITS TO BE	UNITS	U	CONTRACT	AMOUNT OF	AMOUNT
NO.	NO.		PROVIDED	CONSTRUCTED	OVERRUN, UNDERRUN,	N	OR	OVERRUN	UNDERRU
			FOR	- SITOL NOOLED	CONTINGENT	Ţ	ADJUSTED UNIT PRICE	OR PLUS	OR MINL
		T&M work for installing ledger board and pans					UNIT PRICE	CONTINGENT	CONTINGE
41	50050044		0	1	1.00	LS	\$8,461.95	\$8,461.95	
	6205901A	Pavement Marking 4" White (High Build Water Bourne)	1066	1509.5	443.50	LF	\$2.48	\$1,099.88	
7	4011208	Bituminous Pavement Mixture (BP-2) (Surface Course)	213	263	50.00	TN	\$110.00	\$5,500.00	
44	6071066	Sign install on Asphalt (Correction)	0	3	3.00	EA	\$800,00	\$2,400.00	
23	JSP	Pedestrian Fence (42")	132	97	35.00	LF	\$264.00	φ <u>ε</u> , του.ου	\$9,240
	JSP	Water Meter & Vault (3/4")	5	3	2.00	EA	\$1,800.00		\$3,600
	IOD							and the second s	
24	JSP	Water Service Line & Connections	5	4	1.00	EA		The state of the s	\$1 EOC
		Retaining Wall, 8" Type C	195			EA SF	\$1,500.00		
24		Water Service Line & Connections Retaining Wall, 8" Type C Change Directives #1-4		4	1.00			\$33,049.00 \$50,510.83 \$35,30	\$870 \$15,210.
24 54	7034009	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE	195 0	4 185 1	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210
3.	7034009 SETTLEMEN	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su	195 0	4 185 1	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE	195 0	4 185 1	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$1,500 \$870 \$15,210. 0.83
3.	7034009 SETTLEMEN COST ADJU	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St. STMENTS TO THE CONTRACT:	195 0	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	SETTLEMEN COST ADJU 1.	Retaining Wall, 8" Type C Change Directives #1-4 NT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St STMENTS TO THE CONTRACT: CONTRACT AMOUNT	195 0	4 185 1	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	SETTLEMEN COST ADJU 1. 2.	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS	195 0 AT CONTRACT ppplemental Shee	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	SETTLEMEN COST ADJU 1. 2. 3.	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER	195 0	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4.	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St. STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN PREVIOUS CHANGE ORDERS	195 0 AT CONTRACT ppplemental Shee	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5.	Retaining Wall, 8" Type C Change Directives #1-4 NT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5.	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St. STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN PREVIOUS CHANGE ORDERS	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83	4 185 1 UNIT PRICES, EX	1,00 10,00 1,00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
24 54 3.	7034009 SETTLEMEN 1. 2. 3. 4. 5.	Retaining Wall, 8" Type C Change Directives #1-4 NT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 1 UNIT PRICES, EX els for new items. \$1,643,870.58	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5.	Retaining Wall, 8" Type C Change Directives #1-4 NT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 1 UNIT PRICES, EX els for new items. \$1,643,870.58	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5.	Retaining Wall, 8" Type C Change Directives #1-4 NT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 1 UNIT PRICES, EX els for new items. \$1,643,870.58	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5. 6. 1	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St. STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL THE TERMS OF SETTLEM	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 UNIT PRICES, EX ets for new items. \$1,643,870.58 \$1,711,826.97 D ABOVE ARE I	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210.
3.	7034009 SETTLEMEN 1. 2. 3. 4. 5. 6. 1	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check St. STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL THE TERMS OF SETTLEM	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 UNIT PRICES, EX ets for new items. \$1,643,870.58 \$1,711,826.97 D ABOVE ARE I	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83	\$870 \$15,210
3. APPRO	7034009 SETTLEMEN 1. 2. 3. 4. 5. 6. 1	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL THE TERMS OF SETTLEM OF JACKSON (OWNER)	195 0 AT CONTRACT ppplemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 UNIT PRICES, EX ets for new items. \$1,643,870.58 \$1,711,826.97 D ABOVE ARE I	1.00 10.00 1.00 1.00 CEPT AS NOTED	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83 \$36,30	\$15,210. \$15,210. 0.83
3. 4. APPRO	7034009 SETTLEMEN 1. 2. 3. 4. 5. 6. 1	Retaining Wall, 8" Type C Change Directives #1-4 IT FOR COST OF THE ABOVE CHANGE TO BE MADE Please find the attached Contingent Item Price Check Su STMENTS TO THE CONTRACT: CONTRACT AMOUNT OVERRUN PREVIOUS CHANGE ORDERS OVERRUN THIS ORDER UNDERRUN PREVIOUS CHANGE ORDERS UNDERRUN THIS ORDER PROJECT TOTAL THE TERMS OF SETTLEM OF JACKSON (OWNER)	195 0 AT CONTRACT applemental Shee \$48,657.56 \$50,510.83 \$16,002.00 \$15,210.00	4 185 1 UNIT PRICES, EX ets for new items. \$1,643,870.58 \$1,711,826.97 D ABOVE ARE I	1.00 10.00 1.00	SF LS	\$1,500.00 \$87.00 \$33,049.00	\$50,510.83 \$36,30	\$870 \$15,210



Putz Construction	LLC		1
Name of Contractor			Change Directive No.
9257 State Hwy 72 Contractor Address	2		Millersville, MO 63766 City/State/Zip
Mary Street Bridg	e Improvement		2/17/2023
Project Name			Date
Basis of Change Dire Error / Omission Owner Request Value Engineerin	Differing Site Co Field Resolution	nditions	Cost Basis: Unit Price Fixed Price Other
Contract Price:		Contract Tin	ne:
Amount: \$ 17	,643.00	Days:	0
-	ual Exchange Change	Add Deduct	Equal Exchange No Change
Item Removal of 4" Sidewalk Tree Removal Sidewalk Bridge Reinforced Gutter Slab Grading Slopes East of SW New 4" Concrete SW	e Attachment Units Units Used SF 504 EA 3 EA 1 EA 1 LS 1 SF 504	Unit \$5.75 \$1940.00 \$3,000.00 \$1,500.00 \$1,275.00 \$6.25 Total	Cost Amount \$2,898.00 \$5,820.00 \$3,000.00 \$1,500.00 \$1,275.00 \$3,150.00 \$17,643.00
Note: This Change Directive A Change Order must be con	e identifies satisfaction of all comp	ensation and time nanges in price and	adjustments related to the Changes to the Work. time.
Recommended By:	Cochran Engineering Adam P. Jones	<i></i>	2-17-23 Date
Approved By:	Onna Bergmark City of Jackson Anna Bergmark		2/21/23 Date
Accepted By:	Makel Fa	entative	2/17/23 Date



Putz Construction LLC	2
Name of Contractor	Change Directive No.
9257 State Hwy 72	Millersville, MO 63766
Contractor Address	City/State/Zip
Mary Street Bridge and Sidewalk Improvement Project Name	3/9/2023 Date
Basis of Change Directive:	Cost Basis:
Error / Omission Owner Request Value Engineering Differing Site Conditions Field Resolution Other	Unit Price Fixed Price Other
Contract Price: Amount: \$ 8,302.00 Contract Time:	
Amount: Days: Days	Equal Exchange No Change
Description: See Attachment For the price estimate line # 51 - Concrete Steps w/ Handrail(14 st contractor aggreed to the back fill the planned location of the steps install the sidewalk & additional steps to the east of the front door driveway. This includes all removals/material/labor etc	s at 320 W Mary Street and
Note: This Change Directive identifies satisfaction of all compensation and time adjustr A Change Order must be completed for full authorization of changes in price and time.	nents related to the Changes to the Work.
Recommended By:	3/14/23 Date
Approved By: Approved By:	3/15/2023
Accepted By: Contractor Autil. Representative	Date 3/10/23



Putz Construction LLC	3
Name of Contractor	Change Directive No.
9257 State Hwy 72	Millersville, MO 63766
Contractor Address	City/State/Zip
Mary Street Bridge and Sidewalk Improvements Project Name	3/9/2023
	Date
Basis of Change Directive: Error / Omission Owner Request Value Engineering Differing Site Conditions Field Resolution Other	Cost Basis: Unit Price Fixed Price Other
Contract Price: Contract Time:	
Amount: \$4,080.00 Days:	
Add	Equal Exchange No Change
Description: See Attachment The sidewalk in front of 401 Russel was decided to go ahead and replace to the condition it is in due to ADA Compliance and to remove the 6" tree lawn betwee Removals are 22.5 LF x 4' @ \$5.75/SF = \$517.50. Replace Sidewalk @ 22.5/LJ 2 gutter drains emptying onto W. Marry street are asbestos and need to be ran the drains are lump sum of \$3000.00	en the the curb and sidewalk. F x 4.5' \bigcirc \$6.25/SF = \$562.50
Note: This Change Directive identifies satisfaction of all compensation and time adjustm A Change Order must be completed for full authorization of changes in price and time.	ents related to the Changes to the Work.
Recommended By:	3-14-23 Date
Approved By: Approved By:	3/15/2023 Date
Accepted By: Contractor Augh, Representative	$\frac{3/10/33}{\text{Date}}$



Putz Construction LLC	4
Name of Contractor	Change Directive No.
9257 State Hwy 72 Contractor Address	Millersville, MO 63766
	City/State/Zip
Mary Street Bridge and Sidewalk Improvements Project Name	3/9/2023
	Date
Basis of Change Directive: Error / Omission Owner Request Value Engineering Differing Site Conditions Field Resolution Other	Cost Basis: Unit Price Fixed Price Other
Contract Price: Contract Time:	
Amount: \$3,024.00 Days:	
Add Equal Exchange Add Deduct No Change Deduct	Equal Exchange No Change
Description: See Attachment Extending the driveway @ 320 W. Mary Street to lower grade of d Removals are 18' x 12' @ \$5.75/SF = \$1242.00. Replace Additional 7" Approach 18' x 12' @ \$8.25/SF = \$1782.00	
Note: This Change Directive identifies satisfaction of all compensation and time adjustm A Change Order must be completed for full authorization of changes in price and time.	ents related to the Changes to the Work.
Recommended By:	3-14-23 Date
Approved By: Approved By:	3/15/2023 Date
Accepted By: Contractor Auth/Representative	$\frac{3/10/23}{Date}$