



City of Lebanon

Change Order Details

Elmwood Drive Over Small Reynolds Ditch

Description	Replacement of County Bridge No. 06-00316 at Elmwood Drive over Small Reynolds Ditch in Center Township, City of Lebanon, Boone County, Indiana
Prime Contractor	Duncan Robertson, Inc. P.O. Box 457 Franklin, IN 46131
Change Order	1
Status	Pending
Date Created	12/14/2022
Type	Changed Conditions
Summary	Items Added for Plan Revision #1 and Asphalt Price Revisions
Change Order Description	<p>This change order includes design changes, additional temperature sensors, and revised asphalt pricing. Elmwood Drive was originally bid in July 2022 and Duncan Roberston was the successful low bidder. On November 16, 2022 a public meeting was held to discuss the schedule and overall dynamics of the project. In that meeting, it was repeatedly stated that the residents did not want a sidewalk on the west side of the new bridge structure. After the meeting, the city looked at the various options and decided to eliminate the sidewalk in its entirety. By doing so, the sidewalk item will be eliminated from the contract. Three additional new items will be required to implement the new design.</p> <p>Secondly, this change order also includes the addition of two blue tooth concrete thermometers placed on the bridge slab and in the bridge approach for monitoring the concrete curing during the cold weather. These were utilized multiple times in December 2022 and January 2023 to ensure the concrete maintained the required minimum temperatures during the curing period.</p> <p>Lastly, the original contract was bid with just minor asphalt work at each concrete bridge approach. After discussing with the city, we have determined to extend the paving limits on the contract. In an effort to partner with the city, the contractor has agreed to revise and lower their price per ton due to the increase in quantity of asphalt. The original items will be eliminated and new items will be added.</p>

No time extension will be granted for these changes as the new work can be incorporated into the existing work without adversely affecting the schedule.

Awarded Project Amount	\$595,393.00
Authorized Project Amount	\$595,393.00
Change Order Amount	\$750.24
Revised Project Amount	\$596,143.24

Increases/Decreases

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
Section: 2 - Description									
0021	Elmwood Bridge Item 21	TON	\$430.000	13.000	\$5,590.00	-13.000	-\$5,590.00	0.000	\$0.00
	HMA SURFACE, TYPE B								
	Reason: Contractor agreed to revise their price								
0022	Elmwood Bridge Item 22	TON	\$430.000	10.000	\$4,300.00	-10.000	-\$4,300.00	0.000	\$0.00
	HMA INTERMEDIATE, TYPE B								
	Reason: Contractor agreed to revise their price								
0023	Elmwood Bridge Item 23	TON	\$430.000	10.000	\$4,300.00	-10.000	-\$4,300.00	0.000	\$0.00
	HMA BASE, TYPE B								
	Reason: Contractor agreed to revise their price								

Line Number	Item ID	Unit	Unit Price	Current		Change		Revised	
				Quantity	Amount	Quantity	Amount	Quantity	Amount
0027	Elmwood Bridge Item 27	SYS	\$85.000	76.000	\$6,460.00	-65.000	-\$5,525.00	11.000	\$935.00
SIDEWALK, CONCRETE									
Reason: Item eliminated from the contract									
0052	Elmwood Bridge Item 52	EACH	\$2,500.000	2.000	\$5,000.00	-1.000	-\$2,500.00	1.000	\$2,500.00
INLET, A8 MODIFIED									
Reason: New plans require one A8 inlet and one A regular inlet									
5 items			Totals		\$25,650.00		-\$22,215.00		\$3,435.00

New Items

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
Section: 1 - Description					
0056	Elmwood Bridge Item 56	LFT	50.000	\$100.000	\$5,000.00
CURB, INTEGRAL CONCRETE					
Reason: Work added due to plan revision #1					
0057	Elmwood Bridge Item 57	EACH	1.000	\$400.000	\$400.00
CASTING, FURNISH AND ADJUST TO GRADE					
Reason: Work added due to plan revision #1					

Line Number	Item ID	Unit	Quantity	Unit Price	Extension
0058	Elmwood Bridge Item 58	EACH	1.000	\$2,500.000	\$2,500.00
INLET, A MODIFIED					
Reason: Work added due to plan revision #1					
0059	Elmwood Bridge Item 59	EACH	2.000	\$220.120	\$440.24
HILTI CONCRETE SENSOR HCS T1					
Reason: placed on concrete slab during cold weather placement					
0060	Elmwood Bridge Item 60	TON	30.000	\$195.000	\$5,850.00
HMA SURFACE, TYPE B					
0070	Elmwood Bridge Item 61	TON	20.000	\$195.000	\$3,900.00
HMA INTERMEDIATE, TYPE B					
0080	Elmwood Bridge Item 62	TON	25.000	\$195.000	\$4,875.00
HMA BASE, TYPE B					
7 items					Total: \$22,965.24