CHANGE ORDER



Project: Project 2 of 2 East 22nd St

Contractor: General Excavating 6701 Cornhusker Hwy Lincoln, NE. 68507

2 Change Order No.: 12/27/2023 Date: Engineers Project No.: Project 2 of 2 East 22nd St

Contract Date: Mar-22

We hereby request approval of changes in the plans, specifications, or work not included in the plans or contract described as follows:

1. New Contract Items

CO 2-1 - Pipe Railing Infill Panels

After installation of the Pipe Railing Fence on the new structure the City of Crete Building and Safety department had reviewed the site. Following their review, they had concerns with the gap between the bottom rail and top of structure and this being a potential safety issue. After reivew a 4" x 4" welded wire mesh infill panel was proposed to reduce the gap and eliminate the potential safety concerns. A price was requested from the contractor for installation of 12 panels inserted between the existing vertical posts along the top of the new structure. The price submitted as reviewed and found to be acceptable. The unit price shown has been adjusted to include the prime contractor's 5% markup allowed per the NDOT Standard Specifications.

The agreed lump sum unit price shall be full compensation for all material, labor, equipement, tools and incidentals necessary to complete the work of adjusting the previously installed pipe railing and installation of the required panels.

CO 2-2 - Liquidated Damages

Per the contract Bid Documents, Article 4 - Time of Completion, the contractor was granted 110 calendar days from the start of construction or a completion date of June 30, 2023. If the contractor failed to meet this requirement the City of Crete shall have the the right to impose damages at a rate of \$650.00/ day that the work remains incomplete on the project site. The amount charged for damages is for expenses incurred by the City due to the failure of the Contractor to complete the work within the stipulated time period

Construction of the project began December 15, 2022, and the roadway was opened to traffic on August 18, 2023 with final seeding work being completed around September 20, 2023. From the time period of December 15, 2022 to August 18, 2023 the Contractor used a total of 246 calendar days totaling an overrun of 136 CD @ \$650.00 = \$88,400.00. Based on the required June 30, 2023 completion this resulted in an overrun of 49 CD. 49 CD @ \$650.00 = \$31,850.00 in potential damages. When averaging the two damage assessments the result was an average of \$60,125.00 in potential damages.

As the work was progressing, some additional work became necessary - relocation of the watermain. This work required approximately 14 days to complete. 14 CD @ \$650.00 = \$9,100.00.

The NET DAMAGES all considered are \$51,025.00. After considering the additional work required to construct the watermain on the project, the City of Crete has elected to impose damages of \$45,000.00 due to the Contractors failure to meet the completion deadlines required for the project.

Item No.	<u>Description</u>	Plan Qty.	Unit Cost	As-Built Qty.	Overrun	<u>Underrun</u>
CO 2-1	Pipe Railing Infill Panels	0.00 LS	\$7,336.56	1.00 LS	\$7,336.56	
CO 2-2	Liquidated damages	0.00 LS	\$45,000.00	1.0 LS		\$ (45,000.00)
				NET		\$ (37,663,44)

Due to the addition of Change Order Items, the total project cost will be decreased by -\$37,663.44

NOT VALID UNTIL SIGNED BY THE OWNER, EN	GINEER AND CONTRACTOR		
Original Contract Sum	\$842,112.80		
Net change by previously authorized Chang	\$41,555.00		
The Contract Sum prior to this Change Ord	\$883,667.80		
The Contract Sum will be Increased/Decrea	-\$37,663.44		
The new Contract Sum including Change C	\$846,004.36		
Engineer	Contractor	Owner	
Speece Lewis Engineers, Inc.	General Excavating	City of Crete	
Address	Address	Address	
906 South 26th Street	6701 Cornhusker Hwy	243 East 13th St.	
Lincoln, NE 68510	Lincoln, NE. 68507	Crete, NE 68333	
Ву	Ву	By	
Date	Date	Date	