



City of Camas
Contract Change Order

Order No. 1 Date 06/23/2022

Contract for NE 2nd Avenue Street Improvements & NE Dallas Water Improvements

To Advanced Excavating Specialists
(Contractor)

You are hereby requested to comply with the following changes from the contract plans and specifications:

Item	Description of Changes	Quantity	Unit Cost	Decrease in Contract Price	Increase in Contract Price
1A	Grind and Haul Parking Area HMA	4,747 SF	\$0.38		\$1,803.86
1B	Grade Parking Area Subgrade	4,747 SF	\$0.08		\$379.76
1C	Water Service Connection, 1 inch Diam. (Short Side)	1 EA	\$190.00		\$190.00
1D	Water Service Connection, 1 inch Diam.(Long Side)	13 EA	\$640.00		\$8,320.00
1E	HMA Trench Resurfacing	4 EA	\$2,372.55		\$9,490.20
1F	Disconnect and Abandon 6 inch Water Main	1 LS	\$7,671.20		\$7,671.20
1G	Hot Tap Connection for Fire Hydrant	1 EA	\$5,556.80		\$5,556.80
1H	Fire Hydrant Assembly	2 EA	\$12,213.37		\$24,426.74
1I	Remove and Dispose Abandoned Gas Piping	1 LS	\$5,106.95		\$5,106.95
1J	Traffic Control	1 LS	\$3,500.00		\$3,500.00
1K	Water Service Connection, 2 inch Diam.	1 LS	-\$800.00	\$800.00	
1L	Delete Bid Item 12 (HMA Patch)	1 LS	-\$2,040.00	\$2,040.00	
1M	Delete Bid Item 36 (Remove 6 inch Fire Service)	1 LS	-\$1,000.00	\$1,000.00	
1N	Delete Bid Item 40 (Remove/Plug Water Services)	1 LS	-\$3,300.00	\$3,300.00	
Subtotal:					\$59,305.51
8.4% Sales Tax					\$4,981.66
Net Change in Contract Price:					\$64,287.17

Contract Change Orders for this project = 15.5% of Contract Award
(Original Contract Value= \$ 413,985.66, New Total is \$478,272.83)

- NOTES:
- 1A** –Grinding and hauling of asphalt pavement to accommodate lengthened water service connections.
 - 1B** – Grading operations to construct additional asphalt pavement.
 - 1C** – Decrease quantity in Bid Item 37 from 9 to 1. Increase unit cost to construct water service connection due to increased pipe length.
 - 1D** – Increase quantity in Bid Item 38 from 1 to 13. Increase unit cost to construct water service connection due to increased pipe length.
 - 1E** – Asphalt trench resurfacing for additional water services.
 - 1F** – Disconnect old water main from the City water system and abandon in place.
 - 1G**– Connect the new fire hydrant to the existing water main.
 - 1H** – Add two new fire hydrants and associated pipe, valves and fittings.
 - 1I** – Remove an unmarked abandoned gas pipe that will interfere with roadway improvements.
 - 1J** – Additional traffic control to accommodate the extended work duration.

1K – Decrease unit cost to construct water service connection due to decreased pipe length.

The scope of the water system improvements was increased per request of the Public Works Operations division after the project was awarded to the contractor. Scope revisions include connecting water services to an 8-inch cast iron water main instead of a 6-inch steel water main that is closer to the water meter, replacement of five additional water services, abandonment of a 6-inch steel water main and replacement of two fire hydrants. Additional work related to the water system modifications include reconstruction of additional asphalt pavement, asphalt trench resurfacing for the additional water services, removal of an unmarked abandoned gas line and traffic control for the period required to perform the additional work. These change order revisions eliminate the need for three bid items, which are being deleted from the scope of the project. All work in this change order will be funded by the City Water Repair and Replacement Fund and was included in the 2022 adopted City budget.

The amount of the contract will be **increased** by the sum of: Sixty four thousand two hundred eighty seven and 17/100 Dollars (\$64,287.17)

The contract total, including the original contract total, this and previous change orders will be **increased** to Four hundred seventy eight thousand two hundred seventy two and 83/100 Dollars (\$478,272.83)

The contract period provided for completion will be **increased by seven days.**

This document will become a supplement to the contract and all provisions will apply hereto.

Requested	_____	_____
	<small>DocuSigned by:</small> <i>James E. Carothers, PE</i> City Project Manager	Date 6/24/2022
Recommended	_____	_____
	<small>222ADA9D2B331F1</small> Engineering Manager	Date
Accepted	<i>Christopher Boehm</i> _____	06/24/2022 _____
	<small>Digital Signature signed by Christopher Boehm CN: Christopher Boehm, OU: Advanced Engineering Solutions, LLC, OU: Project Manager, CN: Christopher Boehm</small> Contractor	Date
Approved	_____	_____
	Mayor	Date