



Change Order No. 05

Change Order Effective Date: 4/30/2025

CITY OF EVERETT CHANGE ORDER

Project Title	Edgewater Creek Bridge Replacement
Department	Public Works
Work Order No.	PW-3694
Contractor:	Granite Construction Company-PNW Region
Contract Award Date:	5/29/2024
City Staff Contact:	Keith Alewine
Change Order No.	05
Change Order Effective Date	4/30/2025

CONTRACT SUM

	Original Contract Sum	Total of Previous Change Orders	This Change Order	Contract Sum After this Change Order
Amount	\$ 25,396,731.77	\$ 172,987.30	\$ 351,663.10	\$ 25,921,382.17
+ WSST	\$ 13,158.89	\$ 0.00	\$ 0.00	\$ 13,158.89
Total	\$ 25,409,890.66	\$ 172,987.30	\$ 351,663.10	\$ 25,934,541.06

CONTRACT TIME

Original Contract Time	310	Working Days <input checked="" type="checkbox"/> / Calendar Days <input type="checkbox"/>
Date of Notice to Proceed		10/23/2024
Cumulative adjustment to time by <i>prior</i> Change Orders		8
Adjustment to time by <i>this</i> Change Order		5
New Contract Time (<i>including</i> this Change Order)		323

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Contractor and City agree as follows:

1. The scope of Work shall be changed to the extent described in Exhibit A.
2. The amount of this Change Order for the changes described in Exhibit A, represents complete compensation for the changes described in Exhibit A, including all direct and indirect costs and impacts. The Contract Sum shall be adjusted as described in this Change Order.
3. Everett Municipal Code 3.80.050 sets forth the threshold amounts below which the Mayor or the Mayor's designee is authorized to direct Contractor to perform additional work. In calculating such threshold amounts, Washington State sales tax, as applicable to the Work, has been considered.
4. The Contract Time of the Contract shall be adjusted to the extent described in this Change Order.
5. Contractor waives and releases any and all claims arising out of, or related to, this Change Order, the work described in Exhibit A, and all work and actual or constructive changes that occurred or began prior to the date of this Change Order, including, but not limited to, claims for equitable adjustment of time and compensation, delay, impact, overhead, or inefficiencies. This provision does not apply to requests for equitable adjustment of time or price for which the Contractor timely and properly provided notice of a differing site condition, protest, dispute, claim or Contract Claim as required by the Contract Documents. If the Contract Documents establish a time period for notice of a differing site condition, protest, dispute, claim, or Contract Claim that ends after the date of this Change Order, but relates to work performed prior to the date of this Change Order, then this provision does not apply if the Contractor timely and properly submits such notice
6. This Change Order only changes the contract between Contractor and City to the extent explicitly provided herein.
7. Signature(s) on this Change Order may be by pdf, email, fax or other electronic means, in which case such signature(s) will have the same effect as an original ink signature. This Change Order may be signed in counterparts, each of which shall be deemed an original, and all of which, taken together, shall be deemed one and the same document.

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OWNER			
 Mayor Date: 05/20/2025 Recommended By:		Attest:  City Clerk Date: 05/20/2025	
Standard Document Approved as to Form Office of the City Attorney (5.13.22)			
Construction Manager (if applicable)  Date: <u>5/12/2025</u>	Project Manager (if applicable)  Date: <u>5.13.2025</u>	Engineering Manager (if applicable)  Date: <u>5/13/25</u>	Department Director  Date: <u>05-14-2025</u>
CONTRACTOR			
By <u>Ryan Olson</u> Officer Date: <u>05/20/2025</u>			

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Exhibit A—Description of Changed Work

This Change Order No. 5 modifies one (1) existing bid item, deletes one (1) bid item, adds eight (8) new items, and provides the City of Everett a credit for eliminating a concrete test slab typically required by the WSDOT Standard Specifications.

Modified Bid Item No. 130: Record Drawings

This change order compensates the Contractor for a lump sum of \$10,000.00 for Record Drawings, as the minimum bid stipulated in the Proposal by adding \$9,999.99 to the Contract price to Bid Item 130.

Justification

The minimum lump sum stipulated under Bid Item 130 in the proposal is \$10,000.00. The Contractor erroneously used \$0.01 in his proposal. The additional cost is to account for the \$10,000.00 total bid item cost as required.

Time: There is no change to the Contract working days.

Deleted Bid Item No. 134: Gravel Borrow Incl Haul

Bid Item # 134: Gravel Borrow Incl Haul is deleted from the Contract at the Contract Unit Price of \$103.94/CY for a total amount of \$240,725.04, resulting in a Contract decrease of (\$240,725.04). See new item 206 for justification.

Test Slab Deletion

The requirement of Standard Specifications 6-02.3(10)D1 is waived. A credit of (\$1,982.86) will be granted to the City for this deletion.

Justification

This Contract requirement is no longer needed as the Contractor has significant experience with the CI 4000D mix placement and finishing.

Time: There will not be a change to the Contract working days.

Prefabricated Drainage Fabric – New Item 205

This change adds new item No. 205 entitled, "Prefabricated Drainage Fabric" to the Contract for a lump sum price of \$27,556.27.

Justification

Plan Sheet S55 shows installation of 4-foot strips of prefabricated drainage mats full height of lagging and centered between the soldier piles. The proposal did not provide a bid item for payment. This new item is added to account for costs to install the drainage fabric as shown in approved plans.

Time: There will be no change to the Contract working days.

Quarry Spalls Substitution for Gravel Borrow Incl. Haul - New Item 206

This change substitutes "Quarry Spalls" in lieu of "Gravel Borrow Including Haul" at the toe of slope on the Mukilteo side. It establishes a new Item 206 for Quarry Spalls. The "Gravel Borrow Incl Haul (BI 134)" as shown on Plan Sheet S04 and stipulated in the Geotechnical Report is deleted. The new Item 206 shall have a unit price of \$104.45 per cubic yard, with a quantity added of 2,316 cubic yards, for a total cost of \$241,906.20 added to the Contract.

Justification

Quarry spalls is a more appropriate measure for the replacement of liquefiable soils and toe of slope stability as confirmed by the geotechnical Engineer of Record. The existing Bid Item 20 Quarry Spalls is not applicable here as the type of work is significantly different for placement.

Time: There is no change to the working days.

Pier 2 and 3 Shaft Hoops Butt Welding - New Item 207

This change will require the Contractor to lap weld the #7 hoops in the Piers 2 and 3 columns 7" long in lieu of plan specified 6". It will further require the Contractor to butt weld #9 hoops at Piers 2 and 3 drilled shafts in lieu of lap welding consistent with the requirements of Standard Specifications 6-02.3(24)D1. The total lump sum price for this change shall be \$54,668.77 paid under New Item 207.

Justification

The #7 column hoops lap weld length was incorrectly shown on Plan Sheet S9 as 6" long for the intermediate Piers 2 and 3 columns. The WSDOT Bridge Design Manual requires the weld length be 7".

The intermediate Piers 2 and 3 drilled shaft #9 hoops are required to be flash butt welded consistent with the WSDOT Standards and not lap spliced. The Engineer of Record confirmed this change to the contract documents.

Time: There is no change to the Contract working days.

Added Sidewalk Joint Cover Plates – New Item 208

The Contractor shall procure and install sidewalk joint cover plates at Piers 1 and 4 expansion joints consistent with revised Plan Sheet S42 for a lump sum price of \$27,934.53.

Justification

Exhibit A

The expansion joints at Piers 1 and 4 are not ADA compliant. Steel cover plates are required to comply with the ADA requirements. The Engineer of Record provided the cover plate details by revisions made to Plan Sheet S42 to be included in the Contract documents.

Time: There are 2 Working Days, and 2 Closure Days added to the Contract for this change.

Replace the Existing HDPE Pipe – New Item 209

The Contractor shall remove and dispose of the existing damaged pipe on the north slope of the Everett side and replace in kind with a new 12" diameter continuous HDPE pipe including approved pipe tie downs, an approved diffuser at the end of pipe, and connection to the existing catch basin at Shore Avenue for a lump sum cost of \$74,013.99.

Justification

The existing HDPE pipe is damaged due to tree impact near the bottom of ravine and is leaking at several locations, destabilizing the embankment slope. It must be replaced to protect the integrity of the embankment slope.

Time: There is no change to the Contract working days due to this change.

Mukilteo Drainage Changes – New Item 210

Six existing drainage pipes on the Mukilteo side interfere with new bridge pier construction. They shall be protected until the final drainage system is constructed as referenced on the revised Plan Sheet SP2.

CB #1 shall remain, and the new outlet pipe routed to the energy dissipator #2 with revised details shown on the revised plan sheet DD5.

Type I CB #15 with Beehive grating is added as detailed on Plan Sheet DD4 for the Wall 1 gutter drainage. The sequence of construction shall be installation of catch basins and pipes before Wall 1 is constructed.

The total lump sum cost for the changes identified above shall be \$79,299.25

Justification

Multiple existing pipes on the Mukilteo slope interfered with the new pier construction and needed to be protected or rerouted until the final drainage system installation. New catch basin #15 was required for the drainage gutter above Wall 1. Also, the sequence of construction needed to be dictated with catch basin and piping installation ahead of the soldier pile wall construction. The Engineer of Record determined that Wall 1 stability would be jeopardized with excavation in front of Wall 1 for installation of catch basins and piping.

Time: There is no change to the contract working days.

Training – New Item 211

This new item established training hours required. A total of 1600 hours with an hourly rate of \$47.34 for total price of \$75,744.00 is established.

Justification

The Contract did not include a Bid Item for the required training hours stipulated in Special Provisions Section 1-07.11, page 62, lines 32-34. This change order establishes a new item for payment.

Time: There is no change to the Contract working days.

Utility Hanger Modifications – New Item 212

This new item is to pay for costs to modify the support system for the bridge drainage piping between bridge drain # 2 and bridge drain # 4 by adding hangers to support the pipe between the drains. This cost adds \$3,248.00 to the Contract.

Justification

The structural engineer stated that the drainage pipe needed additional support due to length and vertical direction of the pipe. See project RFI # 7 and updated plan sheet revisions DD1, DD2.

Contract Time

There are 2 additional Closure Days added due to weather related unworkable days granted February 5, 6, 2025. There are three (3) Working Days, and five (5) Closure Days added to account for the time to remove a concrete obstruction from an existing bridge abutment. This concrete removal affected the critical path and delayed the start of pile installation. There are two (2) Working Days, and three (3) Closure Days added to the Contract to install sidewalk joint cover plates that are additional work.

There are a total of five (5) Working Days and ten (10) Closure Days added to the Contract in Change Order No. 5.

See attachment for cost breakdown and total costs.











5.14.25-GraniteConst_EdgewaterCrkBdgReplc_CO5_DE-SD

Final Audit Report

2025-05-20

Created:	2025-05-16
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Status:	Signed
Transaction ID:	CBJCHBCAABAA3x8x9EnUAXvLqQmP2-Ngn7JVrLy193j9

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 Agreement completed.

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