



**CHANGE ORDER**  
**CITY OF VALDEZ**

**TO:** Harris Sand & Gravel Inc.

**PROJECT:** VCT Transfer Ramp Repairs

<b>DATE ISSUED</b>	<u>July 7,2022</u>
<b>CHANGE ORDER NO.</b>	<u>1</u>
<b>COST CODE NO.</b>	<u>350-0310-55000.2021</u>
<b>PROJECT NO.</b>	<u>20-350-2021</u>
<b>CONTRACT NO.</b>	<u>1755</u>
Distribute to	
Engineering	
Owner	
Contractor	<input checked="" type="checkbox"/> X
Other	

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**You are directed to make the changes in this CONTRACT as follows:** The contract sum is to be increased by \$39,893.00 for additional work to re-tension the east end transfer ramp.

**Justification:** Due to unknown site conditions, re-tensioning of the (4) east ramp deadman cables that tie-back the back wall beam is needed. During the initial de-tensioning of the bridge strands approximately 1" of movement of the back wall occurred creating a gap between the bearing nut and bearing surface. The gaps will be filled with fabricated spacers and welded in place. This extra work was not in the original project scope.

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Not valid until signed by the City Manager. Signature of Contractor indicates his agreement herewith, including any adjustment in CONTRACT sum or CONTRACT time.

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The original CONTRACT sum was.....	\$ <u>980,000.00</u>
Change by previously authorized Change Order(s).....	\$ <u>0.00</u>
The CONTRACT sum prior to this Change Order was.....	\$ <u>980,000.00</u>
The CONTRACT sum will be increased by this Change Order.....	\$ <u>39,893.00</u>
New CONTRACT sum including this Change Order will be.....	\$ <u>1,019,893.00</u>

CONTRACT time will be *increased* by 122 days. The date of Substantial Completion as of the date of this Change Order therefore is August 1, 2022.

**Harris Sand & Gravel, Inc.**

By:

Bog Gravis

Date:

7/8/22

**CORPORATE SEAL**

Attest:

W

Corporate Secretary

**AUTHORIZED BY:**

**CITY OF VALDEZ**

*(Nathan Duval)*

By:

MD

Mark Detter, City Manager

Date:

7-11-22

**RECOMMENDED**

By:

ND

Nathan Duval, Director of Capital Facilities

Date:

7-11-22

## Brad Sontag

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**From:** Bill Harris <bharris@harrissandg.com>  
**Sent:** Thursday, July 7, 2022 1:28 PM  
**To:** Corey Roche; Logan Imlach; Brad Sontag; joe@luciaeng.com; rick@posttensioningsolutions.com; Paul Downing  
**Cc:** Chip Courtright; Nathan Duval  
**Subject:** RE: VCT Transfer Bridge - Request for Price Quote

Hello All,

HS&G would like to reduce our portion of the labor quoted on Option B by \$2,000. This would bring the adjusted total for Option B to \$39,893.00. Please let us know if you need anything in addition.

Thanks,

*Bill Harris*

President  
Harris Sand & Gravel, Inc.  
PO Box 6  
Valdez, AK 99686

907-835-4756 – Office  
907-835-2049 - Fax  
907-831-0287 - Cell

**From:** [Bill Harris](#)  
**Sent:** Thursday, July 7, 2022 5:53 AM  
**To:** [Corey Roche](#); [Logan Imlach](#); [BSontag@ValdezAK.Gov](#); [joe@luciaeng.com](#); [rick@posttensioningsolutions.com](#); [Paul Downing](#)  
**Cc:** [Chip Courtright](#); [Nathan Duval](#)  
**Subject:** RE: VCT Transfer Bridge - Request for Price Quote

Hi Corey,

Per your request we have come up with the following for the re-tensioning of the East side Deadman cables at the VCT Transfer Bridge. Option A would be to work from the Manhole. Option B would be to work from the Abutment where there is more room. Attached is the breakdown from Post Tensioning for each option also.

Post Tensioning Costs Option A		\$33,473
HS&G Costs Option		
A      Labor		\$18,000
	Materials and Equipment	
	Total for Option	<u>\$3000</u>
A		\$54,473.00

Post Tensioning Costs Option B		\$25,393
HS&G Costs Option B	Labor	\$13,500

Equipment	Material and Total for Option	<u>\$3000.00</u>
B		\$41,893.00

Please advise if you need additional information.

Thanks,

*Bill Harris*

President  
Harris Sand & Gravel, Inc.  
PO Box 6  
Valdez, AK 99686

907-835-4756 – Office  
907-835-2049 - Fax  
907-831-0287 - Cell

**From:** [Corey Roche](#)  
**Sent:** Sunday, July 3, 2022 4:44 PM  
**To:** [Logan Imlach](#); [BSontag@ValdezAK.Gov](mailto:BSontag@ValdezAK.Gov); [Bill Harris](#); [joe@luciaeng.com](mailto:joe@luciaeng.com); [rick@posttensioningsolutions.com](mailto:rick@posttensioningsolutions.com); [Paul Downing](#)  
**Cc:** [Chip Courtright](#)  
**Subject:** VCT Transfer Bridge - Request for Price Quote

Bill/Joe,

As discussed onsite, please develop a price quote and brief execution plan for re-tensioning the (4)east ramp deadman cables that tie-back the backwall beam. During the initial de-tensioning of the bridge strands approximately 1" of movement of the backwall occurred creating a gap between the bearing nut and bearing surface (see below picture). This gap has since closed when we pushed the bridge seaward for fender replacement.

This email is informal and is an attempt to keep the ball moving over the holiday. This email should not be considered NTP or otherwise. Brad will provide official paperwork and approvals for moving forward.

See attached as-built drawing for reference. Target Preload in each cable is to match original, 20 kips.

Regards,



Corey Roche, P.E. S.E | Senior Engineer  
P|N|D Engineers, Inc.  
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p. 907.561.1011 f. 907.563.4220 c. 907.229.7106  
[croche@pndengineers.com](mailto:croche@pndengineers.com) | [www.pndengineers.com](http://www.pndengineers.com)