



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

**TO:**  
**Harris Sand & Gravel**  
**PO Box 6**  
**Valdez, AK 99686**

**DATE ISSUED:** September 15, 2017  
**CHANGE ORDER NO.** 1  
**COST CODE NO.** 310-8060-49542 \$48,145.50  
310-8065-58000 \$16,048.50  
**PROJECT NO.** 17-310-8065  
**CONTRACT NO.** 1319  
**Distribution to:**

**PROJECT:** Valdez Glacier Stream Training  
Dike and Riprap Revetment

Owner	_____	x
HS&G	_____	x
NRCS	_____	x

**You are directed to make the changes in this CONTRACT as follows:** Furnish and install the following increased quantities: riprap 706 CY (\$59,480), earthfill 2,248 CY (\$8,992). Provide credit for the decrease in quantity for excavation, unclassified 426 CY (\$-1,278).

**Justification:** Due to changed conditions resulting from the June 28<sup>th</sup> outburst flood causing a breach of the diversion dike upstream of this project, the toe along the new dike has to be made deeper. The survey was completed last fall and the design and estimated quantities were based upon the conditions at that time. The outburst flood changed the river bed by deepening the channel in some areas and making it shallower in others. This change order will account for the changed conditions and allow for work to proceed on schedule.

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

The original <b>CONTRACT</b> sum was .....	\$	1,311,303.00
Change by previously authorized Change Order(s) .....	\$	0.00
The <b>CONTRACT</b> sum prior to this Change Order was .....	\$	1,311,303.00
The <b>CONTRACT</b> sum will be increased by this Change Order .....	\$	64,194.00
New <b>CONTRACT</b> sum including this Change Order will be .....	\$	1,375,497.00

**CONTRACT** time will remain unchanged. The date of Final Completion as of the date of this Change Order is therefore October 8, 2017.

**CONTRACTOR**

By: \_\_\_\_\_

Date: \_\_\_\_\_

**CORPORATE SEAL**

Attest: \_\_\_\_\_

Corporate Secretary

**AUTHORIZED BY:**  
**CITY OF VALDEZ**

By: \_\_\_\_\_

Ruth E. Knight, Mayor

Attest: \_\_\_\_\_

Sheri Pierce, City Clerk

Date: \_\_\_\_\_

**RECOMMENDED**

By: \_\_\_\_\_

Elke Doom, City Manager

Date: \_\_\_\_\_

By: \_\_\_\_\_

Nathan Duval, Capital Facilities Director

Date: \_\_\_\_\_

Harris Sand and Gravel, Inc.  
P.O. Box 6 Valdez, AK 99686  
Phone: (907) 835-4756  
Fax: (907) 835-2049



September 15th, 2017

RE: VALDEZ GLACIER STREAM DIKE AND RIPRAP REVETMENT PROPOSAL

TO: SCOTT BENDA / CITY OF VALDEZ

As per your request, we propose the following for the changes outlined;

Bid Item 6 - We will use the original bid numbers under Item 6 for additional excavation.

Bid Item 7 - Fill will have to come more from the stockpile now rather than the excavation so we will need to add \$2.00 for the increased quantity (\$4.00 per CY).

Bid Item 9 - The preliminary results of the rock tests we have been doing show the rock as being extremely difficult to make to the NRCS spec. Much more difficult than the Corps of Engineers specs. Because of the stringent specifications, we may be short of the planned quantity necessitating more blasting. We will need to add \$10.00 per CY for the extra rock quantity (\$80.00 per CY).

Thanks,

*Bill Harris*

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