

TRANSMITTAL FORM

ADDENDUM TO THE CONTRACT DOCUMENTS	Page Number 1	No. of Pages 2
Addendum No. Four (4)	Date Addendum Issued: June 16, 2020	
Issuing Office Alaska State Parks, Design & Construction Section 550 West 7 th Avenue, Suite 1340 Anchorage, Alaska 99501 Phone: (907) 269-8731 Fax: (907) 269-8917	Previous Addenda Issued One (1) Two (2) Three (3)	
Project: Cripple Creek Pit Reclamation - Phase I Project No.: 52959-3	Date & Hour of Quotes Due: June 18, 2020 2:00 PM prevailing time	

NOTICE TO BIDDERS

Bidder must acknowledge receipt of this addendum prior to the hour and date set for the quotes being due by one of the following methods:

- (a) By acknowledging receipt of this addendum on the quote submitted.
- (b) By telegram or telefacsimile which includes a reference to the project and addendum number.

The bid documents require acknowledgment individually of all addenda to the drawings and/or specifications. This is a mandatory requirement and any quote received without acknowledgment of receipt of addenda may be classified as not being a responsive bid. If, by virtue of this addendum it is desired to modify a quote already submitted, such modification may be made by telegram or telefacsimile provided such a telegram or telefacsimile makes reference to this addendum and is received prior to the opening hour and date specified above.

The Special Provisions are modified as follows:

Delete Section 630 in its entirety and replace with Section 630 (see Addendum No. 4-Attachment A).

680-5.01 BASIS OF PAYMENT. Add the following:

This also includes geotextile fabric required to be installation in the Detention Pond.

Bidders are required to acknowledge this addendum on the proposal form
or by FAX prior to the quotes being due.

Addendum Number Four (4) received.

Name/Title

Date

Firm

END OF ADDENDUM

SECTION 630

GEOTEXTILE FOR EMBANKMENT SEPARATION

630-1.01 DESCRIPTION. Prepare surfaces and furnish and place geotextile for detention pond as required in the plans and per proposed layout.

630-2.01 MATERIALS. Use materials that conform to the following:

Geotextiles and Sewing Thread Subsection 729-2.01

Use Class I or better for separation fabric.

630-3.01 CONSTRUCTION.

1. Surface Preparation. Prepare surface by removal of stumps, brush, boulders, and sharp objects. Fill holes and large ruts with material shown on the Plans or as approved.
2. Geotextile Placement. Unroll geotextile directly onto the prepared surface. Stretch geotextile to remove any creases or wrinkles. Do not expose geotextiles to the elements for longer than 5 days after removal of protective covering.
 - a. Separation. Install beneath Riprap Class I in the Detention Pond. Anchor upslope edges using permanent anchoring methods per manufacturer recommendations.
3. Joining. Join geotextile for embankment separation by sewing or overlapping. Join geotextile for stabilization by sewing. Use other attachment methods, if approved.
 - a. Sew seams with a Butterfly or J-Seam. Use a double-thread chain stitch (lock stitch) Bring adjacent sections of geotextile together and fold so that the stitching penetrates four layers of geotextile for the full seam length. Make the stitching line 1-1/4 inches (\pm 1/4 inch) from the folded edge of the seam and at least 1/2 inch from the free edge of the geotextile. Illustrations showing correct stitch formation and seam configurations are provided in Figure 1.2 (page 21) of the FHWA publication, *Geosynthetic Design & Construction Guidelines*, FHWA-HI-95-038, May 1995.
 - b. Overlapped sections must overlap a minimum of 3 feet.
4. Material Placing and Spreading. During placing and spreading, maintain a minimum depth of 12 inches of cover material at all times between the fabric and the wheels or tracks of the construction equipment. Spread the material in the direction of the fabric overlap. Maintain proper overlap and fabric continuity. If sewn or bonded seams are used, place the cover material and spread in only one direction for the entire length of the geotextile. On weak subgrades spread the cover material simultaneously with dumping to minimize the potential of a localized subgrade failure.
5. Geotextile Repair. Overlay torn area with geotextile with a minimum 3-foot overlap around the edges of the torn area. Ensure that the patch remains in place when material is placed over the affected area.

630-5.01 BASIS OF PAYMENT. This item is part of the 680 (1) Detention Pond