

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE N/A	PAGE 1 of 1
2. AMENDMENT/MODIFICATION NO. A002	3. EFFECTIVE DATE 3/21/2008	4. REQUISITION/PURCHASE NO. N/A		5. PROJECT NO. (If applicable) AK PRA DENA 10(18) Park Road, 4 Mile Slump and 4.5 Aufeis Section
6. ISSUED BY Department of Transportation Federal Highway Administration 610 East Fifth Street Vancouver WA 98661-3801		CODE N/A	7. ADMINISTERED BY (If other than Item 6) CODE N/A	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and Zip Code)			X	9A. AMENDMENT OF SOLICITATION NO. DTFH70-07-B-00017
CODE: N/A				FACILITY CODE: N/A
				10A. MODIFICATION OF CONTRACT/ORDER NO. N/A
				10B. DATED (SEE ITEM 13) N/A

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers

() is extended, () is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

N/A

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

A	THIS CHANGE ORDER IS ISSUED PURSUANT TO (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. N/A
B	THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (Such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). N/A
C	THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: N/A
D	OTHER (Specify type of modification and authority) N/A

E. IMPORTANT: Contractor n/a is not, n/a is required to sign this document and return n/a copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

AK PRA DENA 10(18),PARK ROAD,4 MILE SLUMP AND 4.5 AUFEIS SECTION

See page 2 for revisions

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.			
15a. NAME AND TITLE OF SIGNER (Type or print)		15a. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		N/A	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
BY _____ (Signature of person authorized to sign)		BY <u>N/A</u> (Signature of Contracting Officer)	N/A

REVISIONS ARE AS FOLLOWS:

BID SCHEDULE

Page A-8. Revises the quantity for item 20701-0800 Earthwork geotextile, type II-B from 1,100 sqyd to 1,050 sqyd. Revises the quantity and description of item 20705-1000 Insulation board, polystyrene foam 2,100 sqyd to Insulation board, polystyrene foam (1.5-inch depth) 1,900 sqyd.

Please use this revised bid schedule to submit your bid.

SPECIAL CONTRACT REQUIREMENTS

Page F-4, Subsection 207.02.. Revises subsection number for insulation board material.

Page F-4, Subsection 207.05B, Insulation board (polystyrene). Revises subsection title. Deletes references to geomembrane and corrects select borrow depth.

Page F-4, Subsection 207.06, Acceptance. Deletes references to geomembrane.

Page G-2, Subsection 714.03, Insulation board (polystyrene foam). Adds subsection.

PLANS - PEN AND INK CHANGES ONLY

Please make the following pen & ink changes:

Plan sheet B.1 Revises item 20701-0800 Earthwork geotextile, type II-B from estimated plan quantity 1,034 sqyd to **992 sqyd** and bid schedule quantity 1,100 sqyd to **1,050 sqyd**.

Revises item description for item 20705-1000 from Insulation board, polystyrene foam to Insulation board, polystyrene foam (**1.5-inch depth**) and estimated plan quantity 2,067 sqyd to **1,815 sqyd** and bid schedule quantity 2,100 sqyd to **1,900 sqyd**.

Plan sheet C.3 Revises table, item 20701-0800 Earthwork geotextile, type II-B from estimated plan quantity 1,034 sqyd to **992 sqyd**.

Revises table, item description for item 20705-1000 from Insulation board, polystyrene foam to Insulation board, polystyrene foam (**1.5-inch depth**) and estimated plan quantity 2,067 sqyd to **1,815 sqyd**.

ENCLOSURES

Pages: A-7 through A-10 F-4 G-2

Plan Sheets not included due to Pen and Ink changes:

Plan sheets: B.1 C.3

Bid Schedule

Project: AK PRA-DENA 10(18)
4 MILE SLUMP & MP 4.5 AUFEIS SECTION

Bidder please note: Before preparing the bid, carefully read the Solicitation Provisions.

Insert a unit bid price, in figures, for each pay item for which a quantity appears in the bid schedule. Multiply the unit price by the quantity for each pay item and show the amount bid. Should any mathematical check made by the Government show a mistake in the amount bid, the Amount Bid for the item will be based on the Unit Bid Price.

When "LPSM" (Lump Sum) appears as a unit bid price, insert an amount for each lump sum pay item.

When a sum based on a fixed rate appears for any pay item in the amount bid column, include the Government inserted amount bid for the item in the total bid amount.

Total the amounts bid for all pay items and insert the total bid amount.

The quantity for the following item of work is a Contract Quantity (see FP-03, Subsection 109.02):

20101-0000

Pay Item No.	Estimated Quantity	Unit Bid Price	Amount Bid
15101-0000	MOBILIZATION ALL	Lump Sum	\$ _____
15201-0000	CONSTRUCTION SURVEY AND STAKING ALL	Lump Sum	\$ _____
15301-0010	CONTRACTOR QUALITY CONTROL AND ASSURANCE ALL	Lump Sum	\$ _____
15401-0000	CONTRACTOR TESTING ALL	Lump Sum	\$ _____
15501-0000	CONSTRUCTION SCHEDULE ALL	Lump Sum	\$ _____
15705-0100	SOIL EROSION CONTROL, SILT FENCE 5,550.0 LNFT	\$ _____	\$ _____

Bid Schedule

Project: AK PRA-DENA 10(18)
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Pay Item No.	Estimated Quantity	Unit Bid Price	Amount Bid
15801-0000	WATERING FOR DUST CONTROL 100.00 MGAL	\$ _____	\$ _____
20101-0000	CLEARING AND GRUBBING 6.909 ACRE	\$ _____	\$ _____
20301-1900	REMOVAL OF PIPE CULVERT 10 EACH	\$ _____	\$ _____
20401-0000	ROADWAY EXCAVATION 28,800.0 CUYD	\$ _____	\$ _____
20402-0000	SUBEXCAVATION 1,050 CUYD	\$ _____	\$ _____
20410-0000	SELECT BORROW 1,050.0 CUYD	\$ _____	\$ _____
20466-0000	CONSERVE AND STOCKPILE TOPSOIL 3,150 CUYD	\$ _____	\$ _____
20701-0800	EARTHWORK GEOTEXTILE, TYPE II-B 1,050 SQYD	\$ _____	\$ _____
20701-1100	EARTHWORK GEOTEXTILE, TYPE III-B 2,750 SQYD	\$ _____	\$ _____
20705-1000	INSULATION BOARD, POLYSTYRENE FOAM (1.5-INCH DEPTH) 1,900 SQYD	\$ _____	\$ _____
21101-1000	ROADWAY OBLITERATION, METHOD 1 7,000 SQYD	\$ _____	\$ _____
25101-2000	PLACED RIPRAP, CLASS 2 1,600 CUYD	\$ _____	\$ _____

Bid Schedule

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Pay Item No.	Estimated Quantity	Unit Bid Price	Amount Bid
30802-2000	ROADWAY AGGREGATE, METHOD 2 7,150 TON	\$ _____	\$ _____
40301-0300	HOT ASPHALT CONCRETE PAVEMENT, GRADING C 1,750 TON	\$ _____	\$ _____
60201-0800	24-INCH PIPE CULVERT 165.0 LNFT	\$ _____	\$ _____
60201-1000	36-INCH PIPE CULVERT 50 LNFT	\$ _____	\$ _____
60201-1800	84-INCH PIPE CULVERT 820.0 LNFT	\$ _____	\$ _____
60501-0000	STANDARD UNDERDRAIN SYSTEM 320.0 LNFT	\$ _____	\$ _____
62201-0250	DUMP TRUCK, 10 CUBIC YARD MINIMUM CAPACITY 40 HOUR	\$ _____	\$ _____
62201-0700	BACKHOE LOADER, 1 CUBIC YARD MINIMUM CAPACITY FRONTEND BUCKET, 10 CUBIC FOOT MINIMUM CAPACITY BACKHOE BUCKET, 90 HP 40 HOUR	\$ _____	\$ _____
62201-1000	WHEEL LOADER, 4 CUBIC YARD MINIMUM RATED CAPACITY 40 HOUR	\$ _____	\$ _____
62201-1650	BULLDOZER, UNIVERSAL BLADE, 170HP MINIMUM CAPACITY 40 HOUR	\$ _____	\$ _____
62201-2800	MOTOR GRADER, 8 FOOT MINIMUM BLADE 20 HOUR	\$ _____	\$ _____

Bid Schedule

Project: AK PRA-DENA 10(18)
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Pay Item No.	Estimated Quantity	Unit Bid Price	Amount Bid
62301-0000	GENERAL LABOR 40 HOUR	\$ _____	\$ _____
62405-0400	PLACING CONSERVED TOPSOIL, 6-INCH DEPTH 7,050 SQYD	\$ _____	\$ _____
63401-0300	PAVEMENT MARKINGS, TYPE B, SOLID YELLOW 18,000 LNFT	\$ _____	\$ _____
63502-0600	TEMPORARY TRAFFIC CONTROL, BARRICADE TYPE 3 2 EACH	\$ _____	\$ _____
63502-1250	TEMPORARY TRAFFIC CONTROL, TUBULAR MARKER, TYPE 42-INCH 30 EACH	\$ _____	\$ _____
63502-1300	TEMPORARY TRAFFIC CONTROL, DRUM 90 EACH	\$ _____	\$ _____
63502-1500	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE A 16 EACH	\$ _____	\$ _____
63502-1700	TEMPORARY TRAFFIC CONTROL, WARNING LIGHT TYPE C 40 EACH	\$ _____	\$ _____
63504-1000	TEMPORARY TRAFFIC CONTROL, CONSTRUCTION SIGN 120.0 SQFT	\$ _____	\$ _____
63506-0500	TEMPORARY TRAFFIC CONTROL, FLAGGER 1,040.0 HOUR	\$ _____	\$ _____

TOTAL \$ _____

Submitted by: _____

Name of Bidder

Bid Schedule

Project: AK PRA-DENA 10(18)
4 MILE SLUMP & MP 4.5 AUFES SECTION

Section 207.— EARTHWORK GEOTEXTILES

Description

207.01 Add the following:

This work consists of furnishing and installing insulation board in subexcavation areas.

Material

207.02 Add the following to the material list:

Insulation board (polystyrene foam)	714.03
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Construction Requirements

207.03 **General.** Add the following:

Subexcavate according to Subsection 204.07. Blade, shape, and compact the excavated area with eight passes of a 10 ton compressive-type roller. Do not compact in vibratory mode. Place a bed course of select borrow according to Section 204.

207.05B **Insulation board (polystyrene foam).** (Added Subsection.)

Place insulation board on the select borrow in two layers, staggering joints between the layers. Secure boards to each other with an adhesive approved by the insulation manufacturer.

Cover the insulation board with a 22-inch lift of select borrow according to Section 204, and spread the full width of the insulation board layer. Do not operate equipment directly on the insulation board. Replace damaged or broken insulation board. Compact the select borrow area with eight passes of a 10 ton compressive-type roller. Do not compact in vibratory mode.

207.06 **Acceptance.** Materials for the insulation board will be evaluated under Subsection 106.03.

Installation of the insulation board will be evaluated under Subsections 106.02 and 106.04.

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Special Contract Requirements

Project: AK PRA-DENA 10(18), Park Road, 4 Mile Slump and 4.5 Aufeis Section

Section 704.— SOIL

704.07 Select Borrow. Delete the text of this Subsection and substitute the following:

Furnish granular material, well graded from coarse to fine, free of excess moisture, muck, frozen lumps, roots, sod, or other deleterious material conforming to the following:

- | | |
|--|-------------|
| (a) Gradation | Table 704-1 |
| (b) Liquid limit, AASHTO T 89 | 30 max. |
| (c) Los Angeles abrasion, AASHTO T 96 | 50% |
| (d) Sodium sulfate soundness loss (5 cycles),
AASHTO T 104 (coarse and fine) | 12 % max. |
| (e) Durability index, AASHTO T 210 (coarse and fine) | 35 min. |
| (f) Dimethyl sulfoxide (DMSO), WFLHD test for accelerated
weathering by use of dimethyl sulfoxide | 12 % max. |

**Table 704-1
Select Borrow Gradation**

Sieve Size	Percent by Mass Passing Designated Sieve (AASHTO T 27 & T 11)
3 inch	100
1 inch	70-100
No. 4	30-70
No. 200	0-5

714.03 Insulation board (polystyrene foam). (Added Subsection.)

Furnish extruded polystyrene foam insulation board, type V conforming to ASTM C 578.

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Special Contract Requirements

Project: AK PRA-DENA 10(18), Park Road, 4 Mile Slump and 4.5 Aufeis Section