

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
REIMBURSABLE AGREEMENT

AGREEMENT No.
DTFH70-11-E-00001
Amendment No. 4

PARTIES TO THE AGREEMENT



<p>a. REIMBURSING ORGANIZATION</p> <p>Federal Highway Administration Western Federal Lands Highway Division 610 East Fifth Street Vancouver, WA 98661-3893</p>	<p>b. ORGANIZATION TO BE REIMBURSED</p> <p>Kittitas County Public Works Department 411 North Ruby Street, Ste. 1 Ellensburg, WA 98926</p>
<p>a.1 APPROPRIATION CHARGEABLE 1517530970001 531.S0.F150.53 1753000000 25304</p>	<p>b.1 APPROPRIATION REIMBURSED</p>
<p>c. EFFECTIVE DATE:</p> <p>Original: November 29, 2010 Amend No. 1: March 31, 2011 Amend No. 2: June 10, 2011 Amend No. 3: June 30, 2011 Amend No. 4: When Fully Executed</p>	<p>d. AMOUNT:</p> <p>\$ 43,000.00 Original \$ 0.00 Amend. No. 1 \$ 0.00 Amend. No. 2 \$ 0.00 Amend. No. 3 \$ 9,542.00 Amend. No. 4 \$ 52,542.00 Amended Total</p>

Agreement Info: WA PFH 97/WA PFH 98, Teanaway & North Fork Road ROW Mapping Project

The purpose of this Amendment is to add funds, revise the statement of work, and change the COTR for the above referenced project.

1. **Cover Page, Block 5, FUND AMOUNT:** The Agreement is hereby increased by \$9,542.00 from \$43,000.00 to amended total of \$52,542.00 by reason of this amendment.
2. **II. STATEMENT OF WORK, B. Summary of Deliverables and Schedule:** The Statement of work is amended to add attachment 1 and hereby made a part of this agreement by reason of this amendment.
3. **II. STATEMENT OF WORK, C. Cost Budget:** The cost budget is amended to add attachment 2 and hereby made a part of this agreement by reason of this amendment.
4. **III. TERM OF AGREEMENT:** The agreement end date is hereby extended from August 31, 2011 to October 31, 2011 by reason of this amendment.
5. **SECTION V. KEY OFFICIALS, REQUESTING AGENCY:** The COTR for this agreement is Jeff Place, Survey and Mapping Coordinator, (360) 619-7731, Jeff.Place@dot.gov effective as of August 29, 2011 and by reason of this amendment.
6. FHWA will reimburse Kittitas County for all eligible costs incurred under this Agreement. The current estimated cost of the work described in this Agreement is \$52,542.00. In no case shall the FHWA and Kittitas County exceed this amount without a mutually agreed upon modification of this Agreement.
7. ALL OTHER PROVISIONS OF THE ORIGINAL AGREEMENT AND ITS PREVIOUS AMENDMENTS REMAINED UNCHANGED.

AUTHORIZED APPROVALS

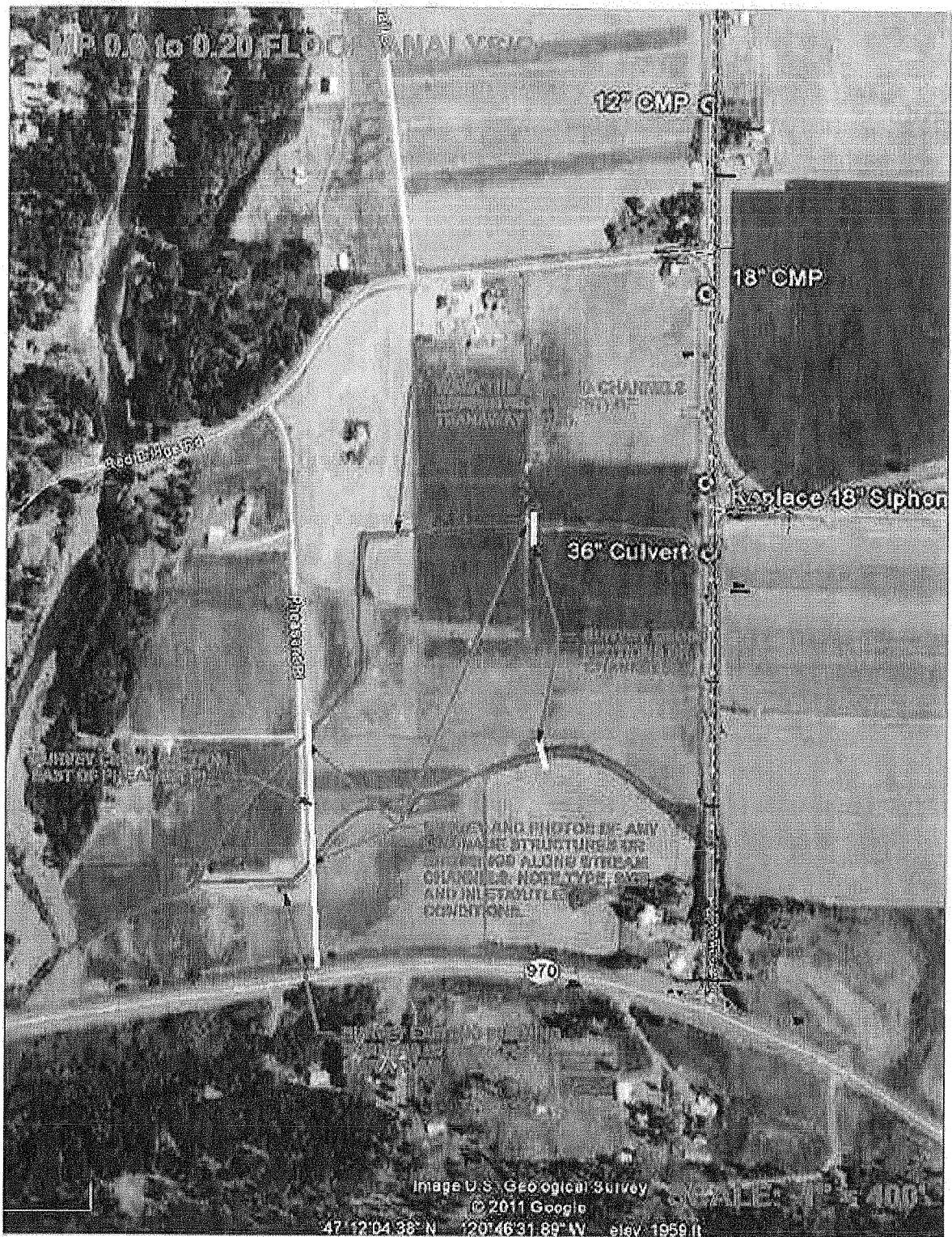
a.3 REIMBURSING ORGANIZATION	b.3 ORGANIZATION TO BE REIMBURSED
SIGNATURE  DATE 9/15/11	SIGNATURE  DATE 9/17/11
TITLE Marlene M. Marcellay, Contracting Officer Western Federal Lands Highway Division	TITLE Kittitas County Public Works Department

Attachment 1

Using the existing control points set by FHWA to make the survey ties described on the following attached photos:

- Exhibit A Provide cross sections along the yellow lines.
Walk the red lines and tie the inlet and outlet inverts of any culvert and note the size and type of culvert.
Show location and elevation of the building floor shown in the lower left side of the photo.
- Exhibit B Extend the survey up and downstream 200 feet. Width of coverage should be to above the flood plain or 100 feet from top of bank in the field.
- Exhibit D Extend the survey to include the areas encircled in blue.
- Exhibit F Provide cross sections along the lines shown in red.

Provide an ASCII file of the point number, northing, easting, elevation, and descriptor.



MP 4.07 UNNAMED CREEK



MP 8.59 DICK CREEK

EXTEND SURVEY 200' UPSTREAM
OF ORIGINAL STREAM CROSSING
LOCATION

ADDITIONAL SURVEY OF
OLD FURTHER CHANNEL

SCALE: 1" = 100'





Attachment 2

Cost Budget

TEANAWAY
M.P. 0.00 to
M.P. 0.20
FLOOD ANAL.

EXHIBIT
A

ITEM	MAN \$38/HR	EQUIPME NT \$20/HR	2 VEHICLE \$10/HR	OFFICE \$38/HR	TOTAL HOURS	TOTAL COST/ ITEM
TOPO CROSS SECT.	38	20	20	0	8	\$624
TOPO CHANNELS	38	20	20	0	7	\$546
SURVEY BUILDING	38	20	20	0	3	\$234
DOWNLOAD	0	0	0	38	4	\$152
						\$1,556

TEANAWAY
M.P. 4.07
UNNAMED
CREEK

EXHIBIT
B

ITEM	MAN \$38/HR	EQUIPTM ENT \$20/HR	2 VEHICLE \$10/HR	OFFICE \$38/HR	TOTAL HOURS	TOTAL COST/ ITEM
TOPO CUL. & STRM	38	20	20	0	23	\$1,794
DOWNLOAD	0	0	0	38	3	\$114
						\$1,908

TEANAWAY
M.P. 8.59 LICK
CREEK

EXHIBIT
D

ITEM	MAN \$38/HR	EQUIPTM ENT \$20/HR	2 VEHICLE \$10/HR	OFFICE \$38/HR	TOTAL HOURS	TOTAL COST/ ITEM
TOPO CHANNELS.	38	20	20	0	30	\$2,340
DOWNLOAD	0	0	0	38	3	\$114
						\$2,454

TEANAWAY
M.P. 7.95

EXHIBIT
F

ITEM	MAN \$38/HR	EQUIPTM ENT \$20/HR	2 VEHICLE \$10/HR	OFFICE \$38/HR	TOTAL HOURS	TOTAL COST/ ITEM
TOPO STRM SECT.	38	20	20	0	45	\$3,510
DOWNLOAD	0	0	0	38	3	\$114
						\$3,624

TOTAL \$9,542