

Jefferson County  
Board of Commissioners  
Agenda Request

**To:** Board of Commissioners  
Philip Morley, County Administrator

**From:** Frank Gifford, Public Works Director *FG*

**Agenda Date:** February 7, 2011

**Subject:** Local Agency Agreement Supplement with Washington State Department of Transportation, Upper Hoh Rd. M.P. 3.5, Willoughby Creek Bridge Emergency Repair, XO1825, Federal Aid Project No. ER-0902(318)

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**Statement of Issue:** The attached Local Agency Agreement Supplement with the Washington State Department of Transportation (WSDOT) is necessary in order to obtain construction funds for the Upper Hoh Road MP 3.5, Willoughby Creek Bridge Emergency Repair.

**Analysis/Strategic Goals/Pro's & Con's:** High flows in Willoughby Creek, beginning on January 6, 2009 scoured the west bridge approach, causing damage to the riprap abutment protection and threatening the approach roadway. Existing bank armoring upstream of the bridge was also damaged. Public Works has completed the plans and specifications for a permanent repair to stabilize the approach roadway and reconstruct the damaged bank armoring. A Local Agency Agreement Supplement is necessary to proceed with bid, award, and construction.

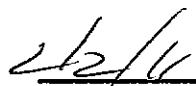
**Fiscal Impact/Cost Benefit Analysis:** The total amount for this supplement is \$683,300 and is funded at 86.5% by FHWA, and 13.5% County Road Fund.

**Recommendation:** The Board is requested to sign the Local Agency Agreement Supplement, and return to Public Works.

**Department Contact:** Monte Reinders, County Engineer, 385-9242.

**Reviewed By:**

  
Philip Morley, County Administrator

  
Date



Agency Jefferson County		Supplement Number <b>2</b>
Federal Aid Project Number ER-0902(318)	Agreement Number LA 6849	CFDA No. <b>20.205</b> (Catalog of Federal Domestic Assistance)

The Local Agency desires to supplement the agreement entered into and executed on April 29, 2009

All provisions in the basic agreement remain in effect except as expressly modified by this supplement.

The changes to the agreement are described as follows:

**Project Description**

Name Upper Hoh Road MP 3.5 ER, Willoughby Creek Bridge (No. 08339400) Length 0.02

Termini Milepost 3.50 to Milepost 3.52

**Description of Work**  No Change

Repair and stabilize the west bridge approach and riprap abutment protection. Repair riprap bank armoring upstream of bridge. Install engineered log jams upstream of bridge to improve channel stability near bridge. Repair/replace guardrail and repave.

**Reason for Supplement**

The preliminary engineering supplement is for a Washington State Dept. of Natural Resources (DNR) Right of Way Survey and agency staff coordination with DNR, and for agency staff project management and assistance with the environmental permitting process. The construction supplement is for the construction contract and construction engineering, to be performed by agency staff and consultants.

Does this change require additional Right of Way or Easements?  Yes  No

Type of Work	Estimate of Funding					
	(1) Previous Agreement/Suppl.	(2) Supplement	(3) Estimated Total Project Funds	(4) Estimated Agency Funds	(5) Estimated Federal Funds	
<b>PE</b>						
86.5 %	a. Agency	161,900.00	26,300.00	188,200.00	25,407.00	162,793.00
	b. Other					
	c. Other					
Federal Aid Participation Ratio for PE	d. State	10,000.00		10,000.00	1,350.00	8,650.00
	e. Total PE Cost Estimate (a+b+c+d)	<b>171,900.00</b>	<b>26,300.00</b>	<b>198,200.00</b>	<b>26,757.00</b>	<b>171,443.00</b>
<b>Right of Way</b>	f. Agency					
%	g. Other					
Federal Aid Participation Ratio for RW	h. Other					
	i. State					
	j. Total R/W Cost Estimate (f+g+h+i)					
<b>Construction</b>	k. Contract					
	l. Other					
	m. Other					
	n. Other					
86.5 %	o. Agency		647,000.00	647,000.00	87,345.00	559,655.00
Federal Aid Participation Ratio for CN	p. State		10,000.00	10,000.00	1,350.00	8,650.00
	q. Total CN Cost Estimate (k+l+m+n+o+p)		<b>657,000.00</b>	<b>657,000.00</b>	<b>88,695.00</b>	<b>568,305.00</b>
	r. Total Project Cost Estimate (e+j+q)	<b>171,900.00</b>	<b>683,300.00</b>	<b>855,200.00</b>	<b>115,452.00</b>	<b>739,748.00</b>

Approved as to form only:

*David Alamy* 1/18/2011  
Jefferson Co. Prosecutor's Office

The Local Agency further stipulates that pursuant to said Title 23, regulations and policies and procedures, and as a condition to payment of the Federal funds obligated, it accepts and will comply with the applicable provisions.

**Agency Official**

**Washington State Department of Transportation**

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Director of Highways and Local Programs

Date Executed \_\_\_\_\_



Agency Jefferson County		Supplement Number <b>2</b>
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<b>Right of Way</b>	f. Agency		Approved as to form only.		
%	g. Other				
Federal Aid Participation Ratio for RW	h. Other				
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<b>Construction</b>	k. Contract				
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	m. Other				
	n. Other				
86.5 %	o. Agency		647,000.00	647,000.00	87,345.00
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Jefferson Co. Prosecutor's Office

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**Agency Official**

**Washington State Department of Transportation**

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Director of Highways and Local Programs

Date Executed \_\_\_\_\_



Agency Jefferson County		Supplement Number 2
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<b>PE</b> 86.5 % Federal Aid Participation Ratio for PE	a. Agency	161,900.00	26,300.00	188,200.00	25,407.00	162,793.00
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<b>Right of Way</b> % Federal Aid Participation Ratio for RW	f. Agency					
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