

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Philip Morley, County Administrator

From: Frank Gifford, Public Works Director *FG*

Agenda Date: September 27, 2010

Subject: Local Agency Agreement Supplement with the Washington State Department of Transportation, Upper Hoh Rd. MP 9.70 to MP 9.80 Emergency Repair, XO1821, Federal Aid Project No. ER-0902(340)

Statement of Issue: The attached Local Agency Agreement Supplement with the Washington State Department of Transportation (WSDOT) is necessary in order to proceed with completion of the Upper Hoh Road MP 9.70 to MP 9.80 Emergency Repair.

Analysis/Strategic Goals/Pro's & Con's: Heavy rainfall and high flows in Spruce Creek, beginning on January 6, 2009 caused significant damage to the roadway and culvert, requiring temporary, emergency repairs at Upper Hoh Road MP 9.7. Public Works applied for and received funding from the Federal Highway Administration (FHWA) to replace the existing culverts at MP 9.7 with a new structure. Based on the preliminary design report, the new structure will be a 3-sided box culvert on a pile foundation. A Local Agency Agreement Supplement is necessary in order to fund the engineering consultant design fees.

Fiscal Impact/Cost Benefit Analysis: This supplement will increase the Preliminary Engineering funding from \$155,000 to \$239,346. The total estimated cost for the new box culvert, including engineering and construction, is \$1,241,000. This will be 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 1
Federal Aid Project Number ER-0902(340)	Agreement Number LA 6891	CFDA No. 20.205 (Catalog of Federal Domestic Assistance)

The Local Agency desires to supplement the agreement entered into and executed on May 27, 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 Rd. MP 9.70 to MP 9.80 Emergency Repair Length 0.10
 Termini Milepost 9.70 to Milepost 9.80

Description of Work No Change

Permanent Restoration -- Remove existing culverts and install new 3-sided concrete box culvert on piling, in accordance with Washington State Dept. of Fish & Wildlife fish passage requirements. Guardrail, signage, and repaving.

Reason for Supplement

This supplement is for increased consultant fees. The consultant fee negotiated in January, 2010 exceeded the amount estimated for consultant costs on the Local Agency Agreement, prepared in May, 2009. In addition, the consultant fee increased due to a change in scope from a spread footing foundation design to a pile supported foundation design.

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	
PE						
86.5 %	a. Agency	145,000.00	84,346.00	229,346.00	30,962.00	198,384.00
	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)	155,000.00	84,346.00	239,346.00	32,312.00	207,034.00
Right of Way	f. Agency					
%	g. Other					
Federal Aid Participation Ratio for RW	h. Other					
	i. State					
	j. Total R/W Cost Estimate (f+g+h+i)					
Construction	k. Contract					
	l. Other					
	m. Other					
	n. Other					
100 %	o. Agency	37,500.00		37,500.00		37,500.00
Federal Aid Participation Ratio for CN	p. State					
	q. Total CN Cost Estimate (k+l+m+n+o+p)	37,500.00		37,500.00		37,500.00
	r. Total Project Cost Estimate (e+j+q)	192,500.00	84,346.00	276,846.00	32,312.00	244,534.00

Approved as to form only:
David Abraham 9/15/10
 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 _____