

Jefferson County
Board of Commissioners
Agenda Request

To: Board of Commissioners
Mark McCauley, County Administrator

From: Monte Reinders, P.E., Public Works Director/County Engineer 

Agenda Date: August 8, 2022

Subject: Local Agency Agreement Supplement No. 1 for the Washington State Dept. of Transportation (WSDOT), Little Quilcene River Bridge Replacement, Project No. 18020970, County Road No. 931507

Statement of Issue: The attached Local Agency Agreement Supplement is necessary in order to receive needed additional funding for the Little Quilcene River Bridge Replacement.

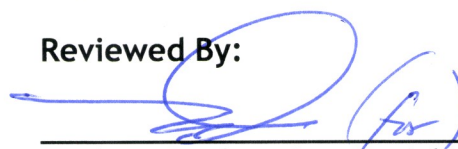
Analysis/Strategic Goals/Pro's & Con's: The Little Quilcene River Bridge, located at Center Road MP 14.62, is classified as structurally deficient, functionally obsolete, and has load restrictions for single unit trucks. Replacement of this bridge is of high importance because Center Road is Jefferson County's main north-south route for freight mobility and the travelling public. Public Works has secured funding for project design and construction through the Federal Bridge Replacement and Rehabilitation (BRR) Program and is in the process of hiring a consultant for design and permitting. Due to changes in permitting and stormwater design, related to Pollution Generating Impervious Surfaces, which occurred after project funding obligation, the consultant fees are considerably higher than anticipated. This Local Agency Agreement Supplement will cover the cost increase.

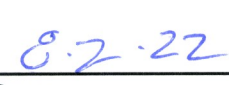
Fiscal Impact/Cost Benefit Analysis: This Supplement amount is \$230,314 and will increase the funding for consultant design and permitting costs from \$292,000 to \$522,314. The Preliminary Engineering phase will be funded at 100% by the BRR.

Recommendation: The Board is requested to sign the original of the Local Agency Agreement Supplement No. 1, and return to Public Works.

Department Contact: Mark Thurston, P.E. Project Manager, 385-9210.

Reviewed By:


Mark McCauley, County Administrator


Date



**Washington State
Department of Transportation**

Local Agency Agreement Supplement

Agency Jefferson County		Supplement Number 1
Federal Aid Project Number BRS-Q161(010)	Agreement Number LA10280	CFDA No. 20.205 - Highway Planning and Construction

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

The Local Agency certifies that it is not excluded from receiving Federal funds by a Federal suspension or debarment (2 CFR Part 180). Additional changes to the agreement are as follows:

Project Description

Name Little Quilcene Bridge Replacement

Length 0.15

Termini Center Road milepost 14.55 to 14.70

Description of Work ☒ No Change

Reason for Supplement

The consultant fee proposal for project design and permitting exceeds the Agency's estimate by \$300,000, largely due to permitting and stormwater changes, related to PGIS requirements, which occurred subsequent to the grant award. See attachment for details.

Are you claiming indirect cost rate? ☐ Yes ☒ No

Project Agreement End Date December 31, 2026

Advertisement Date

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 %	a. Agency	64,500.00		64,500.00		64,500.00
	b. Other Consultant	292,000.00	230,314.00	522,314.00		522,314.00
Federal Aid Participation Ratio for PE	c. Other			0.00		
	d. State Services	10,000.00		10,000.00		10,000.00
	e. Total PE Cost Estimate (a+b+c+d)	366,500.00	230,314.00	596,814.00	0.00	596,814.00
Right of Way %	f. Agency			0.00		
	g. Other			0.00		
Federal Aid Participation Ratio for RW	h. Other			0.00		
	i. State Services			0.00		
	j. Total R/W Cost Estimate (f+g+h+i)	0.00	0.00	0.00	0.00	0.00
Construction %	k. Contract			0.00		
	l. Other			0.00		
	m. Other			0.00		
Federal Aid Participation Ratio for CN	n. Other			0.00		
	o. Agency			0.00		
	p. State Services			0.00		
	q. Total CN Cost Estimate (k+l+m+n+o+p)	0.00	0.00	0.00	0.00	0.00
	r. Total Project Cost Estimate (e+j+q)	366,500.00	230,314.00	596,814.00	0.00	596,814.00

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 Heidi Eisenhour, Chair Board of County Commissioners

Director, Local Program

Agency Date

Approved as to form only:

Date Executed

July 30, 2022

Agency Jefferson County		Supplement Number 1
Federal Aid Project Number BRS-Q161(010)	Agreement Number LA10280	CFDA No. 20.205 - Highway Planning and Construction

VI. Payment and Partial Reimbursement

The total cost of the project, including all review and engineering costs and other expenses of the State, is to be paid by the Agency and by the Federal Government. Federal funding shall be in accordance with the Federal Transportation Act, as amended, 2 CFR Part 200. The State shall not be ultimately responsible for any of the costs of the project. The Agency shall be ultimately responsible for all costs associated with the project which are not reimbursed by the Federal Government. Nothing in this agreement shall be construed as a promise by the State as to the amount or nature of federal participation in this project.

The Agency shall bill the state for federal aid project costs incurred in conformity with applicable federal and state laws. The agency shall minimize the time elapsed between receipt of federal aid funds and subsequent payment of incurred costs. Expenditures by the Local Agency for maintenance, general administration, supervision, and other overhead shall not be eligible for federal participation unless a current indirect cost plan has been prepared in accordance with the regulations outlined in 2 CFR Part 200 - Uniform Admin. Requirements, Cost Principles and Audit Requirements for Federal Awards, and retained for audit.

The State will pay for State incurred costs on the project. Following payment, the State shall bill the Federal Government for reimbursement of those costs eligible for federal participation to the extent that such costs are attributable and properly allocable to this project. The State shall bill the Agency for that portion of State costs which were not reimbursed by the Federal Government (see Section IX).

VII. Audit of Federal Consultant Contracts

The Agency, if services of a consultant are required, shall be responsible for audit of the consultant's records to determine eligible federal aid costs on the project. The report of said audit shall be in the Agency's files and made available to the State and the Federal Government.

An audit shall be conducted by the WSDOT Internal Audit Office in accordance with generally accepted governmental auditing standards as issued by the United States General Accounting Office by the Comptroller General of the United States; WSDOT Manual M 27-50, Consultant Authorization, Selection, and Agreement Administration; memoranda of understanding between WSDOT and FHWA; and 2 CFR Part 200.501 - Audit Requirements.

If upon audit it is found that overpayment or participation of federal money in ineligible items of cost has occurred, the Agency shall reimburse the State for the amount of such overpayment or excess participation.

IX. Payment of Billing

The Agency agrees that if payment or arrangement for payment of any of the State's billing relative to the project (e.g., State force work, project cancellation, overpayment, cost ineligible for federal participation, etc.) is not made to the State within 45 days after the Agency has been billed, the State shall effect reimbursement of the total sum due from the regular monthly fuel tax allotments to the Agency from the Motor Vehicle Fund. No additional Federal project funding will be approved until full payment is received unless otherwise directed by the Director, Local Programs.

Project Agreement End Date - This date is based on your projects Period of Performance (2 CFR Part 200.309).

Any costs incurred after the Project Agreement End Date are NOT eligible for federal reimbursement. All eligible costs incurred prior to the Project Agreement End Date must be submitted for reimbursement within 90 days after the Project Agreement End Date or they become ineligible for federal reimbursement.

VIII. Single Audit Act

The Agency, as a subrecipient of federal funds, shall adhere to the federal regulations outlined in 2 CFR Part 200.501 as well as all applicable federal and state statutes and regulations. A subrecipient who expends \$750,000 or more in federal awards from all sources during a given fiscal year shall have a single or program-specific audit performed for that year in accordance with the provisions of 2 CFR Part 200.501. Upon conclusion of the audit, the Agency shall be responsible for ensuring that a copy of the report is transmitted promptly to the State.

XVII. Assurances

Local Agencies receiving Federal funding from the USDOT or its operating administrations (i.e., Federal Highway Administration, Federal Transit Administration, Federal Aviation Administration) are required to submit a written policy statement, signed by the Agency Executive and addressed to the State, documenting that all programs, activities and services will be conducted in compliance with Section 504 and the Americans with Disabilities Act (ADA).

Instructions

1. **Agency** – Enter the agency name as entered on the original agreement.
2. **Supplemental Number** – Enter the number of the supplement. Supplement numbers will be assigned in sequence beginning with Number 1 for the first supplement.
3. **Project Number** – Enter the federal aid project number assigned by WSDOT on the original agreement.
4. **Agreement Number** – Enter the agreement number assigned by WSDOT on the original agreement.
5. **Project Description** – Enter the project name, length, and termini.
6. **Description of Work** – Clearly describe if there is a change in work such as the addition or deletion of work elements and/or changes to the termini. If the work has not changed, put a check mark in the “No Change” box.
7. **Reason for Supplement** – Enter the reason for this supplement, i.e., increase PE funding to cover design changes presented in the revised prospectus; request funding of construction phase; decrease construction funding to the contract bid amount. If the supplement is authorizing a construction phase, the project's proposed advertisement date must be included in the space provided.
8. **Claiming Indirect Cost Rate** – Check the Yes box if the agency will be claiming indirect costs on the project. For those projects claiming indirect costs, supporting documentation that clearly shows the indirect cost rate being utilized must be provided with the supplement. Indirect cost rate approval by your cognizant agency or through your agency's self-certification and supporting documentation is required to be available for review by FHWA, WSDOT and /or State Auditor. Check the No box if the agency will not be claiming indirect costs on the project. See Section 23.5 for additional guidance.
9. **Project Agreement End Date** – Enter your previously established Project Agreement End Date. If authorizing a new phase of the project, update the Project Agreement End Date based on the following guidance:
 - a. **For PE and RW** – WSDOT recommends agencies estimate when the phase will be completed and add three years to determine the “Project Agreement End Date”.
 - b. **For Construction** – WSDOT recommends agencies estimate when construction will be completed and add three years to determine the “Project Agreement End Date”.
 - c. If an extension to a Project Agreement End Date is required between phase authorizations, the need for the extension must be described in the Reason for Supplement. Adequate justification to approve the extension must be submitted with the supplement. See Section 22.3 for additional guidance.
10. **Type of Work and Funding (Round all amounts to the nearest whole dollar).**
 - a. **Column 1** – Enter the amounts from column 1 of the original local agency agreement. If the agreement has already been supplemented, enter the amounts by type of work from column 3 of the last supplemental agreement.
 - b. **Column 2** – Enter increase/decrease to total amounts requested by type of work.
 - c. **Column 3** – Add the amounts in columns 1 and 2.
 - d. **Columns 4 and 5** – Enter the appropriate amounts based on the participation ratio recorded on the original agreement.
11. **Signatures** – An authorized official of the local agency signs the Supplemental Agreement and enters their title and date of signature (mm/dd/yy). **Note:** Do NOT enter a date on the Date Executed line.

LOCAL AGENCY AGREEMENT - DOCUMENTED COST ESTIMATE
LITTLE QUILCENE BRIDGE REPLACEMENT

Date Prepared: 7/28/2022

Prepared by: Mark Thurston

Type of Work	Quantity	Unit	Unit Cost	Total Cost	LA Agreement Estimate of Funding		
					Estimated Total Project Funds	Estimated Agency Funds	Estimated Federal Funds
PE - Agency							
Project management, consultant selection and management, preparation of Division 1 specs, bidding and award, etc. (24 months) X (35 hours/month) = 840 hours	840	Hours	\$75.00	\$63,000.00			
Bid advertisement (publication fees)	1	Lump sum	\$1,500.00	\$1,500.00			
				\$64,500.00	\$64,500.00		\$64,500.00
Total							
PE - Consultant							
Task 1 - Project Management	1	Lump sum	\$26,223.00	\$26,223.00			
Task 2 - Geotechnical Analysis	1	Lump sum	\$46,171.00	\$46,171.00			
Task 3 - Hydraulic Analysis	1	Lump sum	\$39,996.00	\$39,996.00			
Task 4 - Environmental Permitting Feasibility and Cultural Resources Report	1	Lump sum	\$49,120.00	\$49,120.00			
Task 5 - Topographical/Right of Way Survey	1	Lump sum	\$45,000.00	\$34,158.00			
Task 6 - Stormwater Analysis and Design	1	Lump sum	\$77,366.00	\$60,782.00			
Task 7 - Preliminary Design Report	1	Lump sum	\$39,555.00	\$39,555.00			
Task 8 - PS&E	1	Lump sum	\$122,824.00	\$116,814.00			
Task 9 - Permitting	1	Lump sum	\$148,700.00	\$100,800.00			
Task 10 - Load rating	1	Lump sum	\$3,811.00	\$3,811.00			
Direct Costs (Mileage, Per Diem, Lodging)	1	Lump sum	\$4,884.00	\$4,884.00			
				\$522,314.00	\$522,314.00		\$522,314.00
Total							
	1	Lump sum	\$10,000.00	\$10,000.00	\$10,000.00		\$10,000.00
Total Project Cost Estimate					\$596,814.00		\$596,814.00

Notes:

1. Amounts in red correspond to amounts shown on Local Agency Agreement.