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 M

Agenda Date:

April 10, 2023

Subject:

Resolution to create a County Project - East Jefferson Culvert Lining

Project

Statement of Issue: Create a county project known as the East Jefferson Culvert Lining Project.

Analysis/Strategic Goals/Pro's & Con's: Jefferson County has many deteriorating steel culvert pipes and recently completed a project that cost effectively installed fiberglass epoxy liners (CIPP method) in three of the culverts. The proposed East Jefferson Culvert Lining Project will complete the preliminary engineering (PE) necessary to identify additional culverts that can be restored using the CIPP method and develop a specific project to restore one to four of the culverts. A project will be added to the 2024-2029 TIP which will include construction costs.

Fiscal Impact/Cost Benefit Analysis: The estimated PE cost of \$6,000 will be funded from County road funds.

Recommendation: The Board is requested to sign one original of the Resolution to Create County Project.

Department Contact: Bruce Patterson, P.E. Project Manager, 385-9169

Reviewed By:

Mark McCauley, County Administrator

Date

STATE OF WASHINGTON COUNTY OF JEFFERSON

In the matter of:
Creating a County project
designated as East Jefferson Culvert Lining

RESOLUTION NO.

IT IS HEREBY RESOLVED that Preliminary Engineering be completed to identify and develop a project to restore culverts in eastern Jefferson County as follows:

The East Jefferson Culvert Lining Project is a transportation improvement project included in the officially adopted 2023-2028 Transportation Improvement Program (TIP) as Item No. 32. This preliminary engineering project will identify and develop a project to restore one to four existing culverts using the cured-in-place-pipe (CIPP) method.

IT IS FURTHER RESOLVED that an appropriation from the officially adopted road fund budget and based on the County Engineer's estimate is hereby made in the amounts and for the purpose shown:

	<u>PURPOSE</u>	<u>PRESEN</u>	NT A	<u>PPROPRIA</u>	TION	ESTIN	/ATI	ED FUTURE	APPROPRIATI	<u>ON</u>	
	Engineering	\$	S	6,000			\$	0			
	Right of Way Acquisition	\$	6	0			\$	0			
	Sub-Total	\$	S	6,000			\$				
	Construction:	\$	5	0			\$	144,200			
	TOTAL	\$	5	6,000			\$	144,200			
	X This project is included in the officially adopted annual road program as Item No. 17.										
The project is hereby made a part of the officially adopted annual road program in accorda with R.C.W. 36.81.130.										;	
	IT IS FURTHER R	ESOLVE									
X The construction is to be accomplished by contract in accordance with R.C.W. 36.77.0									7. 36.77.020 et. s	eq.	
	The construct and W.A.C. 1		e acc	complished	by County	forces in	acco	ordance with l	R.C.W. 36.77.06	5	
PASSED AND ADOPTED THISDAY OF,											
					JEFFERSON COUNTY BOARD OF COMMISSIONERS						
						Kate Dean, District 1					
SEAL	<i>:</i>										
ATTEST:					Heidi	idi Eisenhour, District 2					