



Proposed November #2 2021 (FFY 2022) Formal Transition Amendment Bundle
 Amendment Type: **Formal/Full**
 Amendment #: **NV22-03-NOV2**
 Total Number of Projects: 1

Key Number & MTIP ID	Lead Agency	Project Name	Project Description	Amendment Action
Project #1 Key 21570	ODOT	I-5: Columbia River (Interstate) Bridge	Planning and design activities for the replacement of the I-5 Interstate Bridge between Oregon and Washington.	<p><u>RE-ADD NEW PROJECT:</u></p> <p>The formal amendment adds the PE phase and \$71 million dollars for this bi-state effort to implement NEPA, design, and cost development actions for a possible future replacement of the I-5 bridges across the Columbia River</p>



Metro
2021-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add the New I-5 Columbia River
Bridge Replacement PE phase

Lead Agency: ODOT		Project Type: Planning	ODOT Key: 21570
Project Name: I-5: Columbia River (Interstate) Bridge	1	ODOT Type	MTIP ID: 71083
		Performance Meas: No	Status: 2
		Capacity Enhancing: No	Comp Date: 9/30/2025
		Conformity Exempt: Yes	RTP ID: 10893
		On State Hwy Sys: I-5	RFFA ID: N/A
		Mile Post Begin: 306.70	RFFA Cycle: N/A
		Mile Post End: 308.72	UPWP: No
		Length: 2.02	UPWP Cycle: No
		Flex Transfer to FTA: No	Transfer Code: N/A
		1st Year Program'd: 2022	Past Amend: 0
		Years Active: 0	OTC Approval: Yes
		STIP Amend #: 21-24-1433	

Detailed Description: On I-5 across the Columbia River between Washington and Oregon impacting bridges 01377A and 07333 from MP 306.70 to MP 308.72, initiate and complete Preliminary Engineering activities including NEPA and design to determine alternatives for the replacement of the two bridges in a cooperative action with WSDOT to improve mobility, safety, and travel for motorists and goods movements between the two states

STIP Description: Planning and design activities for the replacement of the I-5 Interstate Bridge between Oregon and Washington. Replacing the bridge will improve traffic and mobility for freight and the public traveling across the river.

Last Amendment of Modification: None. This amendment reflects the initial programming for the project.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
NHPP	Z001	2020	\$ 8,299,800					\$ 8,299,800
ADVCON	ACPO	2022		\$ 33,199,200				\$ 33,199,200
								\$ -
								\$ -
							Federal Totals:	\$ 41,499,000
Federal Fund Obligations \$:			\$ 8,299,800					Federal Aid ID
EA Number:			C0265207					
Initial Obligation Date:			2/6/2020					
EA End Date:			3/31/2024					
Known Expenditures:			\$ 5,950,419					
State Funds								
State	Match	2020	\$ 700,200					\$ 700,200
State	Match	2022		\$ 2,800,800				\$ 2,800,800
								\$ -
								\$ -
							State Total:	\$ 3,501,000
Local Funds								
Other	OTH0	2022		\$ 35,000,000				\$ 35,000,000
								\$ -
								\$ -
							Local Total	\$ 35,000,000
Phase Totals Before Amend:			\$ 9,000,000	\$ -	\$ -	\$ -	\$ -	\$ 9,000,000
Phase Totals After Amend:			\$ 9,000,000	\$ 71,000,000	\$ -	\$ -	\$ -	\$ 80,000,000
Year of Expenditure Cost (PE Phase only):								PE Phase = \$205,000,000
WSDOT Preliminary Full Project Cost Estimate:								\$3,320,000,000 to \$4,810,000,000

Project Glossary Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > The amendment re-activates Key 21570 to add partial funding for the PE phase
- > Main Support Materials: (1) Project Information Worksheet, (2) OTC item, (3) Amendment Performance Evaluation
- > Status notes: Since only funding is being added for the project, the MTIP classifies the project as a planning project. Transportation and air conformity analysis modeling are not required for the project to begin Preliminary Engineering. The project is considered exempt at this stage, but clearly full transportation modeling is required for later implementation phases to be programmed in the MTIP and to meet all RTP consistency requirements. Updated transportation and air conformity analysis modeling will occur as part of the next RTP Update to ensure the RTP reflects the correct and final selected improvement alternative.

Amendment Summary:

- The formal amendment re-activates Key 21570 and adds partial funding supporting the PE phase for the I-5 Interstate Bridge Replacement project.
- > Will Performance Measurements Apply: Yes. Once the project moves forward into implementation areas. A separate Amendment Performance Evaluation has been completed to initially assess how the project supports Metro's RTP four goals: Climate, Congestions Reduction, Equity, and Safety. Staff anticipates additional Performance Assessment Evaluations will be completed as the project progresses and additional phases and funding are added to the project

RTP References:

- > RTP ID: 10893 - I-5 Columbia River Bridge
- > RTP Description: Replace I-5/Columbia River bridges and improve interchanges on I-5. Project adds protected/buffered bikeways, cycle tracks and a new rail/multiuse path or extension.
- > Exemption status: (PE phase only) Exempt project per 93 CFR 126, Table 2 - Other - .Planning and Technical Studies
- > UPWP amendment: No
- > RTP Goals: An Amendment Assessment Evaluation is being completed to address how well the project meets the RTP goals of Congestion Reduction, Safety, Equity, and Climate

Fund Codes:

- > NHPP = Federal National Highway Performance Program funds appropriated to the states and then applied by the DOT to eligible projects
- > ADVCON = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.
- > Other = Additional funds (normally local) committed to the project above the required match. For this project, the Other funds represent Washington DOT contribution to the PE phase.

Other

- > On NHS: Yes. I-5 is identified as part of the Eisenhower Interstate System on the National Highway System
- > Is the project located on the Metro Modeling Network? - Yes, Motor Vehicle Modeling network
- > Model category and type: I-5 is identified as a "Throughway" in the Motor Vehicle Network
- > TCM project: No
- > Is the route located in the Congestion Management Program (CMP): Yes

Project Location

2018 RTP Network maps

Designed in Oregon by M

