

Memo



Date: Friday, February 9, 2018

To: Gabriela Garcia
ODOT Region 1 STIP Coordinator
123 NW Flanders
Portland, Oregon, 97201

From: Ken Lobeck, Funding Programs Lead, 503-797-1785

Subject: February 2018 Emergency Relief MTIP Administrative Modification – Key 19749, MTIP Amendment Number AB18-12-FEB, Approval Request

Dear Gabriela:

In accordance with 23 CFR 450.328, Metro is submitting an administrative modification for ODOT's review and approval. This modification concerns Key 19749, Washington County's Beef Bend Road Culvert Replacement Emergency Relief project. The Admin Mod increases the ROW by shifting the required funds from the Construction phase. A subsequent follow-on amendment or admin mod will occur to address the Construction phase funding shortfall. Washington County will back-fill all required Construction phase funding with their local funds. The amendment is waiting on an updated Construction phase estimate currently, but is expected shortly.

Under the approved FHW/FTA/ODOT/MPO Amendment Matrix, the phase funding shift is an allowable administrative modification to the MTIP. As an ER project the Administrative Modification is being accomplished as a stand-alone request and not included in a monthly bundle per our standing policies towards the importance of ER projects.

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2018 MTIP for this administrative modification. Metro now requests the appropriate updates be accomplished to the 2018 STIP.

Please direct any comments or questions concerning this amendment to Ken Lobeck, Funding Programs Lead at 503-797-1785, or via email at ken.lobeck@oregonmetro.gov.

Thank you for your time to review the February 2018 MTIP Administrative Modification approval request for ER project Key 19749.

Kenneth F Lobeck

Kenneth F. Lobeck
Funding Programs Lead
Metro
600 NE Grand Avenue
Portland, OR 97232

Metro February 2018 – ADMIN MOD EMERGENCY RELIEFAmendment Number: **AB18-12-FEB**, Resolution: N/A

Number of projects within this amendment: 1

NARRATIVE

ER Project List					
Num	ODOT Key	Lead Agency	Project Name	Project Description	Amending Changes
1	19749	Washington County	Beef Bend Road Culvert Replacement	In Washington County on Beef Bend Road , culvert and embankment replacement	Increasing ROW phase to address added easements for the phase

Project Summary (#1)

ODOT Key:	19749	MTIP ID: 70848
Project Type:	NEW	
Name:	Beef Bend Culvert Replacement	
Lead Agency:	Washington County	
Description:	In Washington County on Beef Bend Rd, culvert and embankment replacement	
Amending:	Increasing ROW phase to address needed extra easements for the phase	

Project Details

- No changes

Administrative ModificationMatrix Justification

Adding a temporary emergency repair and relief project that does not involve substantial change in function and location.

Amendment does not change the total project cost

Project FundingFunding Change DetailsPreliminary Engineering (PE) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2016 PE phase cost of \$227,017
- DELETE Local fund type code(match to ADVCON) FY 2016 PE phase cost of \$25,983
- INCREASE federal EM-REL fund type code (ER10) FY 2016 PE phase cost from \$315,850 to \$542,867
- INCREASE Local fund type code (match to EM-REL) FY 2016 PE Phase cost from \$36,134 to \$62,134
- Total PE phase programming cost remains unchanged at \$605,000

New RW estimate came in higher than originally anticipated; existing easements do not cover the RW need for project design.

Reference approved DDIR

Per LAL, Lead agency will provide local funds to backfill construction phase shortly once the construction phase estimate is more accurate. Expect a required follow-on amendment request to increase the construction phase.

Right-of-Way (ROW) phase:

- INCREASE federal EM-REL fund type code (M9V0) FY 2018 ROW phase cost from \$62,811 to \$128,314
- INCREASE Local fund type code (match to EM-REL) FY 2018 ROW phase cost from \$7,189 to \$14,686
- Total ROW phase programming cost increase from \$70,000 to \$143,000

Updated ROW estimated provided reflecting revised costs for the additional easements.

Added: Discussion and approval to complete a backwards programming action completed between LAL, Salem, and FHWA. - KL

Construction Phase:

- DECREASE federal EM-REL fund type code (M9V0) FY 2018 Construction phase cost from \$1,178,155 to \$1,112,652
- DECREASE Local fund type code (match to EM-REL) FY 2018 Construction phase from \$134,845 to \$127,348
- Total Construction phase programming amount decreases

Metro February 2018 – ADMIN MOD EMERGENCY RELIEF

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from \$1,313,000 to \$1,240,000

Total project programmed amount remains unchanged at \$1,988,000

MTIP Review Details

- Administrative Modification Justified: Yes. No cost change is occurring, but only a funding swap between phases. There is no scope change as well.
- Metro Legislation Required: No
- RTP Consistency Review: N/A
- Regionally Significant project: Yes. Project is located on a “Regional Street” identified in the Metro “Arterials and Throughways” modeling roadway network
- Capacity Enhancing Project: No
- Project improvement is required to be added to Metro roadway modeling network: No
- Financial Constraint Verification: Yes. Submitted documentation included tan approved DDIR and STIP Impact Worksheet
- Public Notification included: No, not required for administrative modifications



Metro

2018-21 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Admin Modification
Phase Funding Swap
4th Amendment to Project

Lead Agency: ODOT		Project Type: Other		ODOT Key: 18836	
Project Name: Beef Bend Culvert Replacement		Capacity Enhance: No		MTIP ID: 70848	
Short Description: In Washington County on Beef Bend Rd, culvert and embankment replacement		Conformity Exempt: Yes		RTP ID: None	
		On State Hwy Sys: Yes		RFFA ID: N/A	
		Mile Post Begin: Multi		RFFA Cycle: N/A	
		Mile Post End: Location		UPWP: No	
		Length: Various		UPWP Cycle: N/A	

Detailed Description: In Washington County on Beef Bend Road east of 147th and approximately 2 miles west of OR99W, replace culvert, repair embankment and repave damaged area due to culvert and embankment area failure that occurred to a hydraulic piping around the culvert which eroded material causing a sinkhole to develop

STIP Description: Replace culvert, repair embankment and repave damaged area

PROJECT FUNDING DETAILS									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utilities)	Construction	Total	
Federal Funds									
ADVCON	ACPO	2016		\$ 227,017					
EM-REL	ER10	2016		\$ 315,850					
EM-REL	ER10	2016		\$ 542,867				\$ 542,867	
EM-REL	M9V0	2018			\$ 62,811				
EM-REL	MV90	2018			\$ 128,314			\$ 128,314	
EM-REL	MV90	2018					\$ 1,178,155		
EM-REL	M9V0	2018					\$ 1,112,652	\$ 1,112,652	
							Federal Total:	\$ 1,783,833	
State Funds									
								\$ -	
								\$ -	
							State Total:	\$ -	
Local Funds									
Local	Match	2016		\$ 25,983					
Local	Match	2016		\$ 36,150					
Local	Match	2018		\$ 62,134				\$ 62,134	
Local	Match	2018			\$ 7,189				
Local	Match	2018			\$ 14,686			\$ 14,686	
Local	Match	2018					\$ 134,845		
Local	Match	2018					\$ 127,348	\$ 127,348	
							Local Total	\$ 204,168	
Phase Totals Before Amend:			\$ -	\$ 605,000	\$ 70,000	\$ -	\$ 1,313,000	\$ 1,988,000	
Phase Totals After Amend:			\$ -	\$ 605,000	\$ 143,000	\$ -	\$ 1,240,000	\$ 1,988,001	
Year Of Expenditure (YOE):								\$ 1,988,001	

Metro February 2018 – ADMIN MOD EMERGENCY RELIEF

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Overview of project limits on SW Beef Bend Rd near 146th Ave near King City



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Statewide Transportation Improvement Program
Amendment Project Summary

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Key Number: **19749** 2018-2021 STIP

Project Name: **Beef Bend Road Culvert Replacement** (DRAFT AMENDMENT)

Fund Codes											
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount
PE	ER10	EMERGENCY RELIEF FUNDS		100.00%	605,000.00	89.73%	542,866.50	0.00%	0.00	10.27%	62,133.50
	PE Totals			100.00%	605,000.00		542,866.50		0.00		62,133.50
RW	M9V0	EMERGENCY RELIEF FUNDS		100.00%	143,000.00	89.73%	128,314.00	0.00%	0.00	10.27%	14,686.00
	RW Totals			100.00%	143,000.00		128,314.00		0.00		14,686.00
CN	M9V0	EMERGENCY RELIEF FUNDS		100.00%	1,240,000.00	89.73%	1,112,652.00	0.00%	0.00	10.27%	127,348.00
	CN Totals			100.00%	1,240,000.00		1,112,652.00		0.00		127,348.00
OT	M9VE	EMERGENCY RELIEF FUNDS		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
	OT Totals			0.00%	0.00		0.00		0.00		0.00
Grand Totals					1,988,000.00		1,783,832.50		0.00		204,167.50

Amendments						
Status Date	Amendment Num.	Status	Project Change Type	S/C	Key Number	Change Reason
2/6/18	18-21-0771	DRAFT	SINGLE PROJECT ADJUSTMENT		19749	Shift funds from the Construction phase to the Right of Way phase. Project total remains unchanged.
1/28/18	18-21-0643	APPROVED	SINGLE PROJECT ADJUSTMENT		19749	Shift funds from the Construction phase to the Right of Way phase. Project total remains unchanged.
11/7/17	18-21-0182	APPROVED	SINGLE PROJECT ADJUSTMENT		19749	Increase PE to \$605,000 and CN to \$1,369,000 by adding \$501,000 per DDIR and PCR signed 8/23/17