Memo



Date: October 24, 2021

To: Adriana Antelo

ODOT Region 1 Interim STIP Coordinator

123 NW Flanders St Portland, OR 97201

From: Ken Lobeck, Funding Programs Lead, 971-985-6156 (cell)

Subject: October #2 FY 2021 (FFY 2022) Administrative Modification Bundle #2 AM22-02-0CT2

Approval Request to the 2021-26 MTIP

Dear Adriana:

In accordance with 23 CFR 450.328, Metro is submitting a Metro approved administrative modification bundle for ODOT review and approval for STIP inclusion. The October #2 FY 2021 Administrative Modification, Bundle #2to the 2021-26 MTIP is under Metro amendment number AM22-02-0CT2. The October #2 2021 Admin Mod Bundle #2 bundle contains a total of 6 projects and are summarized below:

Key	Lead Agency	Name	Change			
22130	Forest Grove	Council Creek Tr: Douglas St-Hatfield Govt Ctr	Fund swap (STBG to Local funds)			
20486	ODOT	I-5 over 26th Avenue Bridge	Delete ROW phase and shift to PE			
21495	ODOT	OR212/224 Arterial Corridor Management	Description update to include minor MP limits correction			
21177	ODOT	OR213 (82nd Ave): SE Foster Rd - SE Thompson Rd	Slip Construction phase from FFY 2022 to FFY 2023			
22467	ODOT	I-205: I-5 - OR 213, Phase 1A Sec I-205: I-5 - OR 213, Phase 1A.	Minor correction to the project name			
22407	Washington County	Washington County Regional ATC Controller Project	Cost decreases for later SFLP conversion. Note: The 20% threshold is waived for this project			

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2021-24 MTIP for this administrative modification bundle. Please direct any comments or questions concerning this amendment to Ken Lobeck, Funding Programs Lead at ken.lobeck@oregonmetro.gov.

Thank you for your time to review Metro's October #2 2021 MTIP Administrative Modification.

Kenneth 7 Lobeck

Kenneth F. Lobeck Funding Programs Lead Metro 600 NE Grand Avenue Portland, OR 9723

Key Number	22130	MTIP ID	MTIP ID 71096							
Name:	Council Creek Tr: Douglas St-Hatfield Govt Ctr									
Lead Agency:	Forest Grove									
Changes:	_	Change the federal STBG to local funds Tweak the project description to include: "to provide a safe off-street alternative to the parallel TV Hwy" after Government Center Max								
Notes:	A metro project review determined a fund exchange was possible to allow this project to proceed as a locally funded project to maximize to use of the funds.									
AM Eligible:	Fund swaps within the same constrained year are eligible to occur as an administrative modification									



Metro

2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification FUND CHANGE

Change STBG to be local funds

Lead Agency: Forest Grove		Project Type:	Capital		ODOT Key:	22130
Project Name:		ODOT Type	BikePed		MTIP ID:	71096
Council Creek Tr: Douglas St-Hatfield Govt Ctr	1	Capacity Enhancing:	No		Status:	Α
Council Creek 11. Douglas St-Hattleid Govt Cti		Conformity Exempt:	Yes		Comp Date	9/30/2024
Project Status: A = In approved MTIP moving forward to obligate funds		Performance Meas:	No		RTP ID:	10806
Project Status: A – III approved WiTP Moving forward to obligate funds		On State Hwy Sys:	No		RFFA ID:	50382
		Mile Post Begin:	N/A		RFFA Cycle:	2018-21
Short Description: Complete Project activities to construct the future 6-mile		Mile Post End:	N/A		UPWP:	No
Council Creek Trail along the PNWR corridor from Douglas St in Forest Grove east		Length:	N/A		UPWP Cycle:	N/A
to Hillsboro Hatfield Government Center Max to provide a safe off-street		1st Year Program'd:	2022		Past Amend:	0
alternative to the parallel TV Hwy		Years Active:	1		OTC Approval:	No
		STIP Amend#: TBD		Ν	ITIP Amend#: AN	122-02-OCT2

Detailed Description: Along the Portland & Western Railroad (PNWR) corridor from Forest Grove at Douglas St east to Hillsboro Hatfield Government Center Max Station (approx. 6 miles). Complete project development work for the future Council Creek Bike/pedestrian active transportation commuter path

STIP Description: Complete project development activities to construct the future 6-mile Council Creek Trail along the Portland & Western Railroad (PNWR) corridor from Douglas St in Forest Grove east to Hillsboro Hatfield Government Center Max Station. The trail will provide a safe off-street alternative to the parallel Tualatin Valley Highway.

LAST Amendment or Admin Mod: None. This is the first amendment to the project.

				P	PROJECT FUNDIN	G DETAILS				
Fund Type	Fund Code	Year	Planning	Prelimina Engineerii	Right o	f Way (Utilit	Other y Relocation)	Construction		Total
Federal Fund	S	_		1	,	-			ı	
STBG-U	Z230	2022	\$ 13,459,5						\$	-
									\$	-
									\$	-
									\$	-
Note:		_						Federal Totals:	\$	-
Fund C	Obligations			\$	-					Federal Aid ID
la:		Number:								
	tial Obligat				\$	_				
N.	Known Expenditures: EA End Date:			, , , , , , , , , , , , , , , , , , ,	-					
State Funds										
									\$	-
									\$	-
									\$	-
				,	,	-		State Total:	\$	-
Local Funds										
Local	Match	2022	\$ 154,0						\$	-
TriMet GF	OTH0	2022	\$ 13,613,5	80					\$	13,613,580
									\$	-
									\$	-
								Local Total	\$	13,613,580
Phase Tot			. , ,		- \$	- \$	-	\$ -	\$	13,613,580
Phase To	otals After	Amend:	\$ 13,613,5	\$80 \$	- \$	- \$	-	\$ -	\$	13,613,580
							Year Of Ex	penditure (YOE):	\$	13,613,580

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - . Other - Planning and Technical Studies

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification changes the feasibility/alternatives analysis/pre-NEPA project development study from a federalized project with STBG to a locally funded project. Metro completed a fund exchange with TriMet which provided Metro with the local funds for the study. The STBG has been committed to TriMet projects. The Council Creek Trail study will progress as a locally funded project managed by Metro. Citing TriMet local funds reflects the source of the local funds for the project.

> Support Materials: Prior decision to de-federalized the RFFA award

Other Review Areas:

- > Capacity enhancing: No
- > Modeled project: No
- > RTP Verification: Yes, ID 10806 Council Creek Regional Trail (East-West)
- > OTC or Metro approvals required: No

Key Number	20486 MTIP ID 70977									
Name:	I-5 Over 26th Av	enue Bridge								
Lead Agency:	ODOT									
Changes:	> Delete the ROW and shift the funds (\$250k total) back to PE. Scope and total costs do not change.									
Notes:	Bridge survey determined that the ROW phase was not required.									
AM Eligible:	Shifting funds be	Shifting funds between constrained phases where no scope or cost change results can occur as an administrative modification								



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

Administrative Modification
FUND PHASE SHIFT
Delete ROW phase and shift funds to
PE phase.

Lead Agency: ODOT		Project Type:	Capital		ODOT Key:	20486
Project Name:		ODOT Type	Bridge		MTIP ID:	70977
I-5 Over 26th Avenue Bridge	2	Capacity Enhancing:	No		Status:	4
1-5 Over Zoth Avenue Bridge		Conformity Exempt:	Yes		Comp Date	9/30/2026
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Bridge		RTP ID:	12092
60%,90% design activities initiated).		On State Hwy Sys:	I-5		RFFA ID:	N/A
		Mile Post Begin:	296.03		RFFA Cycle:	N/A
Short Description: Replace the bridge to ensure connectivity. Complete a Value		Mile Post End:	296.00		UPWP:	No
Engineering study, which will evaluate the functions of the project with the		Length:	0.03		UPWP Cycle:	N/A
objective of enhancing the total project value.		1st Year Program'd:	2018		Past Amend:	4
jobjective of enhancing the total project value.		Years Active:	5		OTC Approval:	No
		STIP Amend#: 21-24-1471			ITIP Amend#: AM	122-02-OCT2

Detailed Description: On I-5 in SW Portland from MP 296.03 to MP 296.06 (Distance = 0.03 miles), Bridge Replacement (#8203B) and complete Value Engineering study to project scope

STIP Description: Replace the bridge to ensure connectivity.

LAST Amendment or Admin Mod: .Administrative, June 2021, AB21-16-JUN1- PHASE SLIP: Slip the ROW and Construction phase from FFY 2021 to FFY 2022

					PROJEC	T FUNDING DETAI	LS		
Fund Type	Fund Code	Year	Planning		Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds				•					
NHPP	Z001	2018		\$	4,654,684				\$ 4,654,684
AC-NHPP (92.22%)	ACP0	2018		\$	230,550				\$ 230,550
AC-NHPP (92.22%)	ACP0	2022				\$ 224,325			\$ -
AC-NHPP (92.22%)	АСР0	2022						\$ 26,793,259	\$ 26,793,259
									\$ -
Note:				•				Federal Totals:	\$ 31,678,493
Fund O	Fund Obligations Amount:		\$	4,654,684				Federal Aid ID	
		Number:							S001(522)
Initi	ial Obligati	on Date:			5/7/2018				
Kn	own Expe	nditures:			N/A				
	EA E	nd Date:			N/A				
State Funds									
State	Match	2018		\$	392,685				\$ 392,685
State	Match	2018		\$	19,450				\$ 19,450
State	Match	2022			•	\$ 25,675			\$ -
State	Match	2022						\$ 2,260,372	\$ 2,260,372
									\$ -
						L		State Total:	\$ 2,672,507
Local Funds									
									\$ -
									\$ -
								Local Total	\$ -
Phase Tota				\$	5,047,369	\$ 250,000	\$ -	\$ 29,053,631	34,351,000
Phase To	tals After	Amend:	\$ -	\$	5,297,369	\$ -	\$ -	\$ 29,053,631	34,351,000
							Year Of E	xpenditure (YOE):	\$ 34,351,000

Notes and C	hanges
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> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification deletes the ROW phase and shifts the funds back to the PE phase. A project review determined that the row phase was not required...

> Support Materials: STIP Summary Report, STIP IMPACTS Worksheet,

Other Review Areas:

> Capacity enhancing: No

> Modeled project: No

> RTP Verification: Yes, ID 12092

> OTC or Metro approvals required: No

Key Number	21495	MTIP ID	71075						
Name:	OR212/224 Arte	rial Corridor Manag	ement						
Lead Agency:	ODOT								
Changes:	Update project limits via detailed description to include site location at MP 4.35								
Notes:	Updated limits are for clarification. No scope or cost change results								
AM Eligible:	Minor technical c	inor technical changes that do not impact scope or costs can occur as administrative modifications							



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

Administrative Modification LIMITS CLARIFICATION

Modify Detailed description to include specific MP references

Lead Agency: ODOT		Project Type:	O&M		ODOT Key:	21495
Project Name:		ODOT Type	Preserve		MTIP ID:	71075
OR212/224 Arterial Corridor Management	3	Capacity Enhancing:	No		Status:	6
ORZIZ/ZZ4 Arteriai Corridor Management		Conformity Exempt:	Yes		Comp Date	9/30/2025
Project Status: 6 = Pre-construction activities (pre-bid, construction management		Performance Meas:	ITS/Safety		RTP ID:	11104
oversight, etc.).	OR212	On State Hwy Sys:	OR224		RFFA ID:	N/A
	0.08	Mile Post Begin:	3.82		RFFA Cycle:	N/A
Short Description: The project will implement a variety of treatments to improve	0.08	Mile Post End:	8.16		UPWP:	No
safety, mobility, and reliability along the congested industrial OR212/224 corridor		Length:	4.34		UPWP Cycle:	N/A
in Clackamas County (ATCMTD child)		1st Year Program'd:	2020		Past Amend:	1
In Clackanias County (ATCIVITO Clina)		Years Active:	2		OTC Approval:	No
		STIP Amend#: 21-24-15	30	N	/ITIP Amend#: AN	/122-02-OCT2

Detailed Description: On OR 212/224, **(on OR 224 at MPs 3.82, 4.35, and 8.16)** the project components primarily include modifications and additions to existing signalized intersections which include: (1) Upgrading up to 18 traffic signal controllers to advanced traffic controllers (ATC), (2) Enhanced mainline radar detection, (3) Advance radar detection for improved freight operation, (4) Battery back-up systems at select intersections to keep signal operational during power outages, (5), Improved communication to traffic signals within the project corridor.

STIP Description: Implement a variety of treatments including upgrading traffic signal controllers and enhanced radar detection to improve safety, mobility and reliability along the congested industrial OR212/224 corridor.

LAST Amendment or Admin Mod: .Administrative, June 2021 - AB21-16-JUN1- PHASE SLIP: Slip the Construction and Other phases from FFY 2021 to FFY 2022 due to lack of resources which has delayed the project schedule

					PROJEC	T FUNDING DETA	ILS				
Fund Type	Fund Code	Year	Planning		Preliminary Engineering	Right of Way	C	Construction	Other (ITS)		Total
Federal Funds				ı							
ATCMTD	Z44A	2020		\$	300,000						\$ 300,000
ATCMTD	Z44A	2022					\$	2,425,000			\$ 2,425,000
ATCMTD	Z44A	2022							\$	75,000	\$ 75,000
											\$ -
Note:									Fed	deral Totals:	\$ 2,800,000
Fund Ol	oligations A			\$	300,000						Federal Aid ID
		Number:			PE003171						S171(049)
	al Obligation				12/30/2019						
Kn	own Expen				N/A						
	EA Eı	nd Date:			N/A						
State Funds	ı					I			1		
											\$ -
											\$ -
										State Total:	\$ -
Local Funds							1		ı		
											\$ -
											\$ -
									L	ocal Total	\$
Phase Tota	ls Before A	Amend:	\$ -	\$	300,000	\$ -	\$	2,425,000	\$	75,000	\$ 2,800,000
Phase To	tals After A	Amend:	\$ -	\$	300,000	\$ -	\$	2,425,000	\$	75,000	\$ 2,800,000
								Year Of Ex	pen	diture (YOE):	\$ 2,800,000

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - .Traffic control devices and operating assistance other than signalization projects.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification updates the project MP limits to include MP 4.35 as a site location for the project.

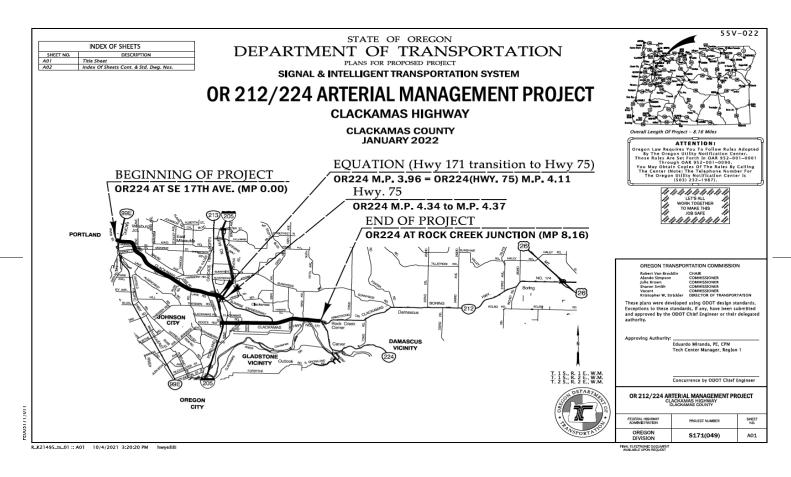
> Support Materials: STIP Summary Report, STIP IMPACTS Worksheet, Project Location Summary Map

Other Review Areas:

Capacity enhancing: NoModeled project: No

> RTP Verification: Yes, ID 11104

> OTC or Metro approvals required: No



Key Number	21177	77 MTIP ID 71035										
Name:	OR213 (82nd Ave	R213 (82nd Ave): SE Foster Rd - SE Thompson Rd										
Lead Agency:	ODOT	OT TOTAL CONTROL OF THE PROPERTY OF THE PROPER										
Changes:	•	Slip the construction phase from FFY 2022 to FFY 2023 Update phase fund type codes										
Notes:	ROW phase takin	ROW phase taking longer to complete due to added time for ROW appraisals which will delay the construction phase until FFY 223										
AM Eligible:	Phase slips amon	hase slips among constrained years that do not result in scope changes may occur as an administrative modifications.										



Metro

2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification PHASE SLIP

Slip Construction phase from FFY 2022 to FFY 2023

Lead Agency: ODOT		Project Type:	O&M		ODOT Key:	21177
Project Name		ODOT Type	Multiple		MTIP ID:	71035
Project Name: OR213 (82nd Ave): SE Foster Rd - SE Thompson Rd	4	Capacity Enhancing:	No		Status:	5
OKZ13 (82110 AVE). 3E POSTEI KU - 3E THOMPSON KU		Conformity Exempt:	Yes		Comp Date	9/30/2025
Project Status: 5 = (ROW) Right of Way phase activities initiated and in progress		Performance Meas:	Multiple		RTP ID:	12094
Troject Status: 5 = (NOW) Night of Way phase activities initiated and in progress		On State Hwy Sys:	OR213		RFFA ID:	N/A
		Mile Post Begin:	5.76		RFFA Cycle:	N/A
Short Description: On OR213 (82nd Ave) from SE Foster Rd to SE Thompson Rd,		Mile Post End:	8.49		UPWP:	No
repave/rehab road, upgrade ADA ramps, address drainage, add bridge surface		Length:	2.73		UPWP Cycle:	N/A
projection, and enhance ped crossings (HB2017 \$9.2 million original Award)		1st Year Program'd:	2018		Past Amend:	6
projection, and enhance ped crossings (1182017 \$5.2 million original Award)		Years Active:	5		OTC Approval:	No
		STIP Amend#: 21-24-03	79	Ν	/ITIP Amend#: AN	122-02-OCT2

Detailed Description: Repave/rehabilitate roadway, upgrade ADA ramps, and address drainage as needed from SE Foster - SE Lindy. Add bridge surface protection to bridge #04566B. Enhance pedestrian crossings at SE Thompson, SE Glencoe, SE Clatsop, and SE Cooper. Sidewalk infill from SE Clatsop - SE Lindy. MPs are 5.76 to 8.49.

STIP Description: Repave/rehabilitate roadway, upgrade curb ramps, and add surface protection to Johnson Creek Bridge to remove ruts from vehicle wear and provide a safer travel surface. Enhance pedestrian crossings at SE Thompson, SE Glencoe, SE Clatsop, and SE Cooper. Sidewalk infill from SE Clatsop - SE Lindy to enable safer pedestrian travel.

LAST Amendment or Admin Mod: .Administrative, Reprogram Cons to FY 2022

				PROJEC	ΤF	UNDING DETAI	LS				
Fund Type	Fund Code	Year	Planning	Preliminary Engineering		Right of Way	(Ut	Other ility Relocation)	Construction		Total
Federal Funds											
NHPP	Z001	2018		\$ 2,985,832						\$	2,985,832
ADVCON	ACP0	2020			\$	3,876,903				\$	-
AC-STBGS	ACP0	2020			\$	3,409,740				\$	3,409,740
NHPP	Z001	2020			\$	305,082				\$	305,082
ADVCON	ACP0	2020					\$	853,512		\$	-
AC-STBGS	ACP0	2020					\$	822,106		\$	822,106
STBGS	Z240	2020					\$	31,406		\$	31,406
ADVCON	ACP0	2022							\$ 7,096,827	\$	-
STBGS	Z240	2022							\$ 1,731,123	\$	-
HSIP	SZS30	2022							\$ 2,914,111	\$	-
AC-STBGS	ACP0	2023							\$ 11,663,379	\$	11,663,379
Note:									Federal Totals:	\$	19,217,545
Fund Ol	oligations /	Amount:		\$ 2,985,832	\$	3,714,822	\$	853,512			Federal Aid ID
	EA I	Number:		PE002904		R9556000		U0000186			s068(031)
Initi	al Obligati	on Date:		2/21/2018	8/14/2020			9/18/2020			
Kn	own Exper	nditures:		N/A		N/a		N/A			
	EA E	nd Date:		N/A		N/A		N/A			

State Funds													
State	Match	2018		\$:	341,742						\$	341,742
State	Match	2020					\$	443,729				\$	-
State (AC)	Match	2020					\$	390,260				\$	390,260
State (NHPP)	Match	2020					\$	34,918				\$	34,918
State	S010	2020					\$	38,000				\$	38,000
State	Match	2020							\$ 97,688			\$	-
State (AC)	Match	2020							\$ 94,094			\$	94,094
State (STBG)	Match	2020							\$ 3,594			\$	3,594
State (AC)	Match	2022								\$_	812,264	\$	-
State (STBGS)	Match	2022								\$_	198,135	\$	-
State (HSIP)	Match	2022								\$_	24,584	\$	-
State (AC)	Match	2023								\$	1,334,926	\$	1,334,926
				<u>'</u>							State Total:	\$	2,237,534
Local Funds													
												\$	-
												\$	-
		1		1			1			_	Local Total	\$	-
Phase Total	s Before	Amend:	\$ -	\$	3,3	327,574	\$	4,320,632	\$ 951,200	\$	12,777,044	<u>\$</u>	21,376,450
Phase Tot			\$ -	\$		327,574	\$	4,178,000	\$ 951,200		12,998,305	\$	21,455,079
				T		· · · · · · · · · · · · · · · · · · ·	1				diture (YOE):	\$	21,455,079

Notes :	and Ch	nanges
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> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Safety - Pavement resurfacing and/or rehabilitation.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification makes minor adjustments to the phase funding and slips the construction phase from FFY 2022 to FFY 20223

> Support Materials: STIP Summary Report and STIP Impacts Worksheet

Other Review Areas:

> Capacity enhancing: No > Modeled project: No

> RTP Verification: Yes, ID 12094 - Highway Pavement Maintenance

> OTC or Metro approvals required: No

22467	MTIP ID	71251								
	-									
ODOT										
> Update project name to delete "Sec" from the title > Revised project name is "I-205: I-5 -OR 213, Phase 1A" > Sec deletion is a technical correction based on naming convention rules										
Naming convention rules require minor correction to the project name										
This is a minor te	chnical correction v	vhich is eligible as an	administrative modification							
	I-205: I-5 - OR 2: I-205: I-5 - OR 2: ODOT > Update project > Revised project > Sec deletion is Naming conventi	I-205: I-5 - OR 213, Phase 1A See I-205: I-5 - OR 213, Phase 1A. ODOT > Update project name to delete "S > Revised project name is "I-205: I-5 > Sec deletion is a technical correcti Naming convention rules require min	I-205: I-5 - OR 213, Phase 1A Sec I-205: I-5 - OR 213, Phase 1A. ODOT > Update project name to delete "Sec" from the title > Revised project name is "I-205: I-5 -OR 213, Phase 1A" > Sec deletion is a technical correction based on naming							



Metro

2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification NAME CORRECTION
Tweak the project name to delete
"Sec". No other changes

Lead Agency: ODOT		Project Type:	Capital		ODOT Key:	22467
Project Name:		ODOT Type	Modern		MTIP ID:	71251
I-205: I-5 -OR 213, Phase 1A Sec. I-205: I-5 -OR 213, Phase 1A	5	Capacity Enhancing:	Yes		Status:	6
, and the second		Conformity Exempt:	No		Comp Date	
Project Status: 6 = Pre-construction activities (pre-bid, construction management		Performance Meas:	Yes	ĺ	RTP ID:	11969
oversight, etc.)		On State Hwy Sys:	I-205		RFFA ID:	N/A
		Mile Post Begin:	11.09		RFFA Cycle:	N/A
Short Description: Abernethy Bridge segment to include bridge		Mile Post End:	8.30		UPWP:	No
reconstruction/widening, lane widening, roundabout at I-205/OR43 IC construction, OR99 IC reconstruction, sound walls, stormwater improvements,		Length:	2.79		UPWP Cycle:	N/A
and various paving, signage, and landscaping		1st Year Program'd:	2021		Past Amend:	1
jana various paving, signage, and ianascaping		Years Active:	1		OTC Approval:	No
		STIP Amend#: 21-24-15	516	M	ITIP Amend#: AM	22-02-OCT2

Detailed Description: On I-205 from MP 8.50 to 11.05, complete the Abernethy Bridge improvement segment which includes constructing ground improvements, new foundations, sub-structure and superstructure and adding a lane in both directions of I-205. The I-205 NB and OR 43 IC will be reconstructed and include a roundabout. The OR 99 IC will be reconstructed to accommodate the bridge widening. Additional scope elements include a sound walls in the vicinity of SB I-205 at Exit 9, stormwater mitigation, landscaping, paving, striping, signing and lighting improvements.

STIP Description: This segment of the project will seismically retrofit and widen the Abernethy Bridge by constructing ground improvements, new foundations, sub-structure and superstructure and adding a lane in both directions of I-205. The interchange at I-205 NB and OR 43 will be reconstructed and include a roundabout. The interchange at OR 99 will be reconstructed to accommodate the bridge widening. The project includes a noise wall in the vicinity of SB I-205 at Exit 9. Stormwater, landscaping, paving, striping, signing and lighting are also included as part of this project.

LAST Amendment or Admin Mod: Formal, July 2021 -JL21-12-JUL - COST INCREASE: The formal amendment adds local funding to the ROW phase to address the full costs for the phase. The amendment also advances the ROW to FFY 2021 to be obligated before the ends of FFY 2021.

				PROJE	CT FUNDING DETA	ILS		
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Tree Cutting)	Construction	Total
Federal Fund	s			1	1			
ADVCON	ACP0	2022					\$ 359,200,000	\$ 359,200,000
								\$ -
								\$ -
								\$ -
Note:							Federal Totals:	\$ 359,200,000
Fund C	bligations							Federal Aid ID
		Number:		PE003058				
	ial Obligati							
Kı	nown Expe							
	EA E	nd Date:						
State Funds				T	T			
State	S010	2022				\$ 350,000		\$ 350,000
								\$ -
							State Total:	\$ 350,000
Local Funds	~~						d 45 000 000	45 000 000
Other	OTH0	2019					\$ 15,800,000	\$ 15,800,000
								\$ -
							Local Total	\$ -
·	1.5.6		A	<u> </u>		Ġ 250.000	Local Total	\$ 15,800,000
Phase Tota			\$ -	\$ -	\$ -	\$ 350,000	\$ 375,000,000	\$ 375,350,000
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ 350,000	\$ 375,000,000	\$ 375,350,000
						Year Of E	xpenditure (YOE):	\$ 375,350,000

> Exempt Status: The project is NOT exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2. The project is considered capacity enhancing. Transportation modeling and air quality analysis was completed as part of the 2018 RTIP Update. RTP ID is 11969.

Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification adjusts the construction by adding \$350k of local funds for tree planting mitigation and is being programmed in the Other phase. project. \$15.8 million local funds are being contributed by West Linn and Clackamas County.
- > Support Materials: STIP Summary report, STIP Impacts worksheet, and project location map.

Other Review Areas:

- > Capacity enhancing: Yes.
- > Modeled project: Yes
- > RTP Verification: Yes, ID 11969 I-205 Abernethy Bridge (CON)
- > RTP Description: Widen both directions of the I-205 Abernethy Bridge and approaches to address recurring bottlenecks on the bridge. Install Active Traffic Management (ATM) on northbound and southbound I-205. Preliminary Engineering (PE) and Right-of-Way (ROW) phase.
- > OTC or Metro approvals required: No

	Fund	Codes									
Phase	Fund Code	Description		Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount
	ACP0	ADVANCE CONSTRUCT PR		95.79%	359,200,000.00	100.00%	359,200,000.00	0.00%	0.00	0.00%	0.00
CN	ОТН0	OTHER THAN STATE OR		4.21%	15,800,000.00	0.00%	0.00	0.00%	0.00	100.00%	15,800,000.00
	CN Tot	als		100.00%	375,000,000.00		359,200,000.00		0.00		15,800,000.00
ОТ	S010	STATE		100.00%	350,000.00	0.00%	0.00	100.00%	350,000.00	0.00%	0.00
O1	OT Totals			100.00%	350,000.00		0.00		350,000.00		0.00
	Grand Totals				375,350,000.00		359,200,000.00		350,000.00		15,800,000.00

Key Number	22407	MTIP ID	71241									
Name:	Washington Cour	/ashington County Regional ATC Controller Project										
Lead Agency:	Washington Cour	nty										
	> Decrease total	project cost to \$1 n	nillion to bring projec	ct within SFLP limits								
Changes:	> Convert STBG t	o AC for eventual c	onversion to SFLP									
	> Waive the 20%	cost change rule as	this is an artificial co	ost change driving the decrease.								
Notes:	The project is bei	ng set-up for later S	FLP conversion									
AM Eligible:	The regular cost of	change threshold of	20% is waived for th	is project as the change is artificial due to meeting SFLP program requirements.								



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

Administrative Modification COST DECREASE

Decrease total project cost to \$1 million for later SFLP swap

Lead Agency: Washington County		Project Type:	TSMO		ODOT Key:	22407
Project Name:		ODOT Type	Ops-ITS		MTIP ID:	71241
Washington County Regional ATC Controller Project	6	Capacity Enhancing:	No		Status:	2
washington county Regional ATC Controller Project		Conformity Exempt:	Yes		Comp Date	9/30/2024
Project Status: 2 = Pre-design/project development activities (pre-NEPA) (ITS =		Performance Meas:	Safety		RTP ID:	12074
ConOps		On State Hwy Sys:	N/A		RFFA ID:	N/A
		Mile Post Begin:	N/A		RFFA Cycle:	N/a
Short Description: Replace one hundred and sixty three (163) older model		Mile Post End:	N/A		UPWP:	No
170/2070 traffic signal controllers to the latest Advanced Traffic Controllers (ATC)		Length:	N/A		UPWP Cycle:	N/A
and include local software, and central signal system upgrades.		1st Year Program'd:	2022		Past Amend:	0
and include local software, and central signal system upgrades.		Years Active:	1		OTC Approval:	No
		STIP Amend#: 21-24-1521			ITIP Amend#: AM	122-02-OCT2

Detailed Description: This project will replace one hundred and sixty-three (163) older model 170/2070 traffic signal controllers to the latest Advanced Traffic Controllers (ATC). ATC Controllers are the latest national and state standards with more functionality and built-in performance software tools and will include local software, and central signal system upgrades (2019 Metro TSMO Award).

STIP Description: Replace one hundred and sixty-three (163) older model 170/2070 traffic signal controllers to the latest Advanced Traffic Controllers (ATC) and include local software, and central signal system upgrades.

LAST Amendment or Admin Mod: None. This is the first amendment for the project since initial programming

				PROJE	CT FUNDING DETAI	LS			
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (TSMO/ITS		Total
Federal Funds	;								
STBG-U	Z230	2022		-			\$ 1,151,939		
AC-STBGU	ACP0	2022					\$ 896,682	\$	896,682
								\$	-
								\$	-
								\$	-
Note:							Federal Totals:	\$	896,682
Fund O	bligations								Federal Aid ID
		Number:							
	ial Obligati								
Kn	own Expe								
	EA E	nd Date:							
State Funds									
								\$	-
								\$	-
								\$	-
								\$	-
							State Total:	\$	-
Local Funds									
L ocal	Match	2022					\$ 131,844	\$	<u>-</u>
Local	Match	2022					\$ 102,629	\$	102,629
								\$	-
								\$	-
								\$	-
							Local Total	\$	102,629
Phase Tota				\$ -	\$ -	\$ -	\$ 1,283,783	\$	1,283,783
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ -	\$ 999,311	\$	999,311
						Year Of E	Expenditure (YOE):	\$	999,311

- > Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 Safety Traffic control devices and operating assistance other than signalization projects.
- > The cost decrease is artificial to keep the project within the limits for SFLP projects. The reduction is the first step towards a SFLP conversion to occur later. As a result, Metro waives the 20% cost change rule for this specific project. The net change is 22.16%.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification decreases the total project cost to \$1 million to bring it within the funding limits for SFLP projects. Later the federal funds will be replaced by SFLP funds a the project is an approved SFLP awarded project

> Support Materials: Completed STIP Summary Report and STIP Impacts Worksheet

Other Review Areas:

- > Capacity enhancing: No > Modeled project: No
- > RTP Verification: Yes, ID 10020
- > OTC or Metro approvals required: No