2015-2018 Metropolitan Transportation Improvement Program Exhibit A to Resolution 17-4811



Proposed May 2017 Formal Amendment Bundle

Amendment Type: FORMAL
Total Number of Projects: 9

ODOT Key	Lead Agency	Project Name	Required Changes
19651	ODOT	I-5: INTERSTATE BR (NB) TRUNNION SHAFT REPLACEMENT	Increase Preliminary Engineering phase funding by \$1,170,000 to complete required PE tasks for the project. Note: Only PE is currently programmed for the project
21019 NEW	ODOT	REGION 1 BRIDGE SCREENING PROJECT (NEW PROJECT)	Adds the full new project to the 2015 MTIP so the PE phase can obligate the federal funds before the end of Federal Fiscal Year 2017.
19402	ODOT	OR99E: KELLOGG CREEK	De-programs a total of \$495,000 and cancels the project. The \$495,000 will be transferred and allocated among three separate culvert design projects including one in Region 1 (U.S. Route 30 Corridor also part of this amendment bundle.
NEW TBD	ODOT	U.S. Route 30 Corridor: (mile post 9.08 to 17.68)	A total of \$196,000 is added to the PE phase for new culvert design requirements. The funding originates from the newly cancelled project Key 19402 - OR99E Kellogg Creek
20719 NEW	ODOT	OR219 AT LAUREL, MIDWAY, AND I-84 AT FAIRVIEW RAMP	High Friction Surface Treatment (HFST) application pilot project to reduce the severity and frequency of wet roadway surface condition crashes
18502	ODOT	TRAFFIC SAFETY GRANT PROGRAM 2016 (SEC 164)	Split and transfer a total of \$172,200 of Section 164 (HSIP) funds to support Key 20719
19551	Metro	METRO DRIVE LESS CONNECT OUTREACH PROGRAM (2015-17)	Additional funds for FY 2017 have been authorized by Salem for this project. An additional allocation of \$207,061 of STP funds plus match are being added to the project.
21064 New	TriMet	TRIMET-5310 E&D TRANSIT CAPITAL (17-19)	Add new project to 2015 MTIP with funding in 2017
21066 NEW	Ride Connection	RIDE CONNECTION-5310 E&D TRANSIT CAPITAL (17-19)	Add new project to 2015 MTIP for Ride Connection for vehicle purchase, contracted service, mobility management, preventative maintenance and equipment



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

				EXISTING M	TIP PROGRAMM	IING			
ODOT	MTIP	Lead			Project Name			Project	Project
Key	ID	Agency			- roject rtaine			Type	Cost
19651	70832	ODOT	I-5: IN	TERSTATE BR (NB) TRUNNION	I SHAFT REPLA	CEMENT	Highway	\$ 1,389,000
	Project	Description:	Replace trunn	ion shaft; bridge	#01377A. ODOT	is lead on proje	ct with WSDOT pa	ying 50%	
			Exist	ing MTIP Projec	t Fund Programn	ning by Phase			
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP-FAST	Z030	Federal	2015		\$ 640,468				\$ 640,468
State	Match	State	2015		\$ 54,032				\$ 54,032
Other	Overmatch	WSDOT	2015		\$ 694,500				\$ 694,500
			Total:	\$ -	\$ 1,389,000	\$ -	\$ -	\$ -	\$ 1,389,000

				PROPOSED	AMENDED CHAN	IGES				
ODOT Key	MTIP ID	Lead Agency			Project Name			Project Type		Project Cost
19651	70832	ODOT	I-5: IN	TERSTATE BR (NB) TRUNNION	SHAFT REPLA	ACEMENT	Highway	\$	2,568,000
	Project	t Description:	Replace trunn	ion shaft; bridge	#01377A. ODOT	is lead on proje	ect with WSDOT pa	aying 50%		
			А	mended MTIP F	und Programmin	g by Phase				
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other		Total
REDISTRIBUTION	Z030	Federal	2015		\$ 640,468				\$	640,468
State	Match	State	2015		\$ 54,032				\$	54,032
Other	Overmatch	WSDOT	2015		\$ 1,284,000				\$	1,284,000
NHPP-FAST	Z001	Federal	2015		\$ 543,637				\$	543,637
State	Match	State	2016		\$ 45,863				\$	45,863
			Total:	\$ -	\$ 2,568,000	\$ -	\$ -	\$ -	\$	2,568,000
Notes:	1. Red Font = Fun	ding reductions	s made to the pro	ject phase. Blue fo	ont = Additions mad	le to the project	as part of the amen	dment.		
	2. NHPP-FAST = Fe	ederal National	Highway Perforn	nance Program fur	nds State = Requir	ed State matchin	ng funds to the fede	eral funds		
	3. REDISTRIBUTI	ON = Redistri	bution of certai	n authorized fun	ds Other = Stat	te of Washingto	on DOT's contribut	ion to the proje	ct	
	4. WSDOT = Stat	te of Washing	ton Departmen	t of Transportati	on and is providi	ng a 50% contri	bution to the proj	ect		
_		This ar	mendment incre	eases the PE fund	ding for required	project develo	oment activities			

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment



Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

				PROPOSED	AMENDE	D CHAN	GES				
ODOT Key	MTIP ID	Lead Agency			Project	Name				Project Type	Project Cost
21019	TBD	ODOT	REGI	ON 1 BRIDGE	SCREENIN	NG PRO	IECT (NEW P	ROJE	CT)	Highway	\$ 2,890,802
	Projec	t Description:	Installation of	bridge protectiv	ve screenin	ng and b	ridge rail repa	ir/rep	lacement.		
			А	mended MTIP F	und Progr	ramming	by Phase				
Fund Code	Note	Type	Year	Planning	Prelim Engine	,	Right of Wav	Co	onstruction	Other	Total
NHPP-FAST	Z001	Federal	2017		\$ 1	48,959					\$ 148,959
State	Match	State	2017		\$	17,049					\$ 17,049
NHPP-FAST	Z001	Federal	2018					\$	2,444,958		\$ 2,444,958
State	Match	State	2018					\$	279,836		\$ 279,836
			Total:	\$ -	- \$ 1	.66,008	\$	- \$	2,724,794	\$ -	\$ 2,890,802
Notes:	1. Red Font = Fur	nding reductions	s made to the pro	ject phase. Blue f	ont = Additi	ions mad	e to the projec	t as pai	rt of the amend	lment.	
	2. NHPP-FAST = F	ederal National	Highway Perforn	nance Program fu	ınds						

EXISTING MTIP PROGRAMMING - None New Project

Amendment Summary

3. State = Required State matching funds to the federal funds

This amendment adds the project to the 2015 MTIP enabling the Federal PE funds to be obligated before the end of the Federal Fiscal Year 2017 and initiate the PE phase for the project

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment



Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

				EXISTING MT	TIP PR	OGRAMM	ING:			
ODOT	MTIP	Lead			Proi	ect Name			Project	Project
Key	ID	Agency				cutituile			Туре	Cost
19402	70809	ODOT		OR9	9E: K	ELLOGG C	CREEK		Local Road	\$ 495,000
	Project	Description:	Design for culv	ert replacement						
			Exist	ing MTIP Project	Fund	Programm	ning by Phase			
Fund Code	Note	Туре	Year	Planning		liminary ineering	Right of Wav	Construction	Other	Total
STP-FLEX	M240	Federal	2017		\$	444,164				\$ 444,164
State	Match	State	2017		\$	50,836				\$ 50,836
			Total:	\$ -	\$	495,000	\$ -	\$ -	\$ -	\$ 495,000

				PROPOSED A	AMENDED CHAN	IGES			
ODOT Key	MTIP ID	Lead Agency			Project Name			Project Type	Project Cost
19402	70809	ODOT		ORS	9E: KELLOGG (REEK		Local Road	\$
	Projec	ct Description:	Design for culv	ert replacement					
			A	mended MTIP Fເ	ınd Programmin	g by Phase			
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
STP-FLEX	M240	Federal	2017		\$ -				\$
State	Match	State	2017		\$ -				\$
			Total:	\$ -	\$ -	\$	- \$ -	\$ -	\$
Notes:	1. Red Font = Fur	nding reductions	made to the pro	ject phase. Blue fo	nt = Additions mad	le to the projec	t as part of the amen	dment.	•
	2. STP-FLX = Fede	eral Surface Trans	sportation Progr	am allocated to O	OOT on an annual b	asis			
	3. State = Require	ed State matchin	g funds to the fe	ederal funds					

Amendment Summary

Through this amendment, Key 19402 is cancelled as the \$495,000 is de-programmed and reprogrammed to three separate culvert improvement projects for design needs, One project is in Region 1 and is listed in the next project entry.



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

EXISTING MTIP PROGRAMMING - None New Project

				PROPOSED .	AMENDED CHAI	NGES				
ODOT Key	MTIP ID	Lead Agency			Project Name			Project Type		Project Cost
TBD NEW	TBD	ODOT	U	J.S. Route 30 Co	orridor: (mile p	ost 9.08 to 17	.68)	Highway	\$	196,000
	Projec	t Description:		I replace or repa ethods, and trer			dition by open cut	/cover replacen	nent, tr	enchless
			А	mended MTIP Fu	und Programmir	g by Phase				
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other		Total
STP-FLEX	M240	Federal	2017		\$ 175,871				\$	175,871
State	Match	State	2017		\$ 20,129				\$	20,129
_		_	Total:	\$ -	\$ 196,000	\$ -	\$ -	\$ -	\$	196,000
Notes:				ject phase. Blue fo am allocated to OI			as part of the amen	dment.		
	3. State = Requi	red State mat	ching funds to t	the federal funds	5					

Amendment Summary

This amendment adds the project to the 2015 MTIP enabling the Federal PE funds to be obligated before the end of the Federal Fiscal Year 2017 and initiate the PE phase for the project. The total of \$196k is being transferred from Key 19402.



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

EXISTING MTIP PROGRAMMING - None New Project

				PROPOSED	AMENDE	D CHANC	GES				
ODOT Key	MTIP ID	Lead Agency			Project	Name			Project Type		Project Cost
20719	TBD	ODOT	OR219	AT LAUREL, M	IDWAY, (NEW PI			EW RAMP	Highway	\$	172,200
	Project	Description:	_	urface Treatmer ce condition cras		application	on pilot projec	t to reduce the sev	verity and freque	ency o	f wet
			Α	mended MTIP F	ınd Progr	amming	by Phase				
Fund Code	Note	Туре	Year	Planning	Prelim Engine	,	Right of Wav	Construction	Other		Total
Sec 164	MS32	Federal	2017		\$	5,000				\$	5,000
Sec 164	MS32	Federal	2018		\$ 1	67,200				\$	167,200
			Total:	\$ -	\$ 1	72,200	\$ -	\$ -	\$ -	\$	172,200
Notes:	1. Red Font = Fund 2. Sec 164 are 100					ions made	e to the project	as part of the amend	dment.		

Amendment Summary

This amendment adds the project to the 2015 MTIP enabling the Federal PE funds to be obligated before the end of the Federal Fiscal Year 2017 and initiate the PE phase for the project. The total of \$172k is being transferred from Key 18502.





Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

				EXISTING MT	TIP PROGRAMM	ING:			
ODOT Kev	MTIP ID	Lead Agency			Project Name			Project Type	Project Cost
18502	N/A	ODOT	TF	RAFFIC SAFETY (GRANT PROGRA	AM 2016 (SEC	164)	Various	\$ 3,984,734
	Project	Description:	Pooled Funds	projects to be d	etermined				
			Exist	ing MTIP Project	Fund Programn	ning by Phase			
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
Sec 164	MS32	Federal	2017				\$ 3,984,734		\$ 3,984,734
			Total:	\$ -	\$ -	\$ -	\$ 3,984,734	\$ -	\$ 3,984,734

				PROPOSED A	AMENDED CHAN	IGES			
ODOT	MTIP	Lead			Project Name			Project	Project
Key	ID	Agency						Type	Cost
18502	N/A	ODOT	TR	RAFFIC SAFETY	GRANT PROGR	AM 2016 (SEC	2 164)	Various	\$ 3,812,534
	Projec	t Description:	Pooled Funds -	projects to be d					
			Α	mended MTIP Fເ	ınd Programmin	g by Phase			
					Preliminary	Right			
Fund Code	Note	Type	Year	Planning	Engineering	of	Construction	Other	Total
					0 0	Wav			
Sec 164	MS32	Federal	2017				\$ 3,984,734		\$ 3,984,734
Sec 164	MS32	Federal	2017				\$ (172,200)		\$ (172,200)
			Total:	\$ -	\$ -	\$ -	\$ 3,812,534	\$ -	\$ 3,812,534
Notes:	1. Red Font = Fun	ding reductions	made to the pro	ject phase. Blue fo	nt = Additions mad	de to the project	as part of the amend	lment.	 _
	2. Sec 164 are 100	0% Highway Saf	ety Improvement	Program (HSIP) fu	ınds				

Amendment Summary

Through this amendment, \$172,200 of Sec 164 (HSIP) funds are transferred to Key



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

				EXISTING M	TIP PROGRAMM	IING					
ODOT	MTIP	Lead			Project Name				Project		Project
Key	ID	Agency			1 Toject Name				Type		Cost
19551	70823	Metro	METRO	DRIVE LESS CO	NNECT OUTREA	ACH PROGRAM	1 (2015-17)		Transit	\$	354,397
	Project	Description:		•	of carpools, vanp pool services and		cycling, walking ar	nd te	leworking. (Contii	nues existing
			Exist	ing MTIP Projec	t Fund Programn	ning by Phase					
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction		Other		Total
STP-FLEX	M240	Federal	2015					\$	318,000	\$	318,000
Local	Match	Local	2015					\$	36,397	\$	36,397
			Total:	\$ -	\$ -	\$ -	\$ -	\$	354,397	\$	354,397

ODOT	MTIP	Lead			Project Name				Project		Project
Key	ID	Agency							Туре		Cost
19551	70823	Metro	METRO	DRIVE LESS CO	NNECT OUTREA	ACH PROGRAI	M (2015-17)		Transit	\$	585,157
	Projec	ct Description:		•			icycling, walking ar	nd te	leworking. C	ontir	ues existing
					pool services and						
			Α	mended MTIP F	und Programmin	g by Phase					
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction		Other		Total
STP-FLEX	M240	Federal	2015					\$	318,000	\$	318,000
Local	Match	Local	2015					\$	36,397	\$	36,397
STP-FLEX	M24E	Federal	2015					\$	47,235	\$	47,235
Local	Match	Local	2015					\$	5,406	\$	5,406
STBG-FLEX	Z240	Federal	2015					\$	159,826	\$	159,826
Local	Match	Local	2015					\$	18,293	\$	18,293
			Total:	\$ -	\$ -	\$ -	\$ -	\$	585,157	\$	585,157
Notes:	1. Red Font = Fu	nding reductions	made to the pro	ject phase. Blue fo	ont = Additions mad	de to the project	as part of the amen	dmer	it.		
	STP-FLEX - State	allocated Surfac	e transportation	Program funds							



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

EXISTING MTIP PROGRAMMING - None New Project

PROPOSED AMENDED CHANGES											
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type		Project Cost	
21064	TBD	TriMet	TRIMET-5310 E&D TRANSIT CAPITAL (17-19)						Transit	\$	3,568,237
Project Description: VEHICLE PURCHASE AND CONTRACTED SERVICE											
Amended MTIP Fund Programming by Phase											
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other		Total	
STBG-FLEX	Z240	Federal	2017					\$	3,201,779	\$	3,201,779
Local	Match	Local	2017					\$	366,458	\$	366,458
	Total: \$ - \$ - \$ -							\$	3,568,237	\$	3,568,237
Notes: 1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. STBG-FLEX: Federal Surface Transportation Block Grant funds allocated to ODOT											

Amendment Summary

This amendment adds the project to the 2015 MTIP enabling the Federal STBG to be flex transferred to FTA later enabling TriMet to expend the federal funds in support of FTA Section 5310 awarded program areas.



2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects

EXISTING MTIP PROGRAMMING - None New Project

				PROPOSED	AMENDED CHAN	GES						
ODOT Key	MTIP ID	Lead Agency	Project Name						Project Type		Project Cost	
21066	TBD	Ride Connection	RIDE CONNECTION-5310 E&D TRANSIT CAPITAL (17-19)						Transit	\$	3,615,971	
	Project	t Description:	VEHICLES PURCHASE, CONTRACTED SERVICE, MOBILITY MANAGEMENT, PREVENTIVE MAINTENANCE AND EQUIPMENT									
Amended MTIP Fund Programming by Phase												
Fund Code	Note	Туре	Year	Planning	Preliminary Engineering	Right of Wav	Construction		Other		Total	
STBG-FLEX	Z240	Federal	2017					\$	3,244,611	\$	3,244,611	
Local	Match	Local	2017					\$	371,360	\$	371,360	
			Total:	\$ -	\$ -	\$ -	\$ -	\$	3,615,971	\$	3,615,971	
Notes:	1. Red Font = Fundamental 2. STBG-FLEX: Fed					e to the project	as part of the amen	dmen	nt.			

Amendment Summary

This amendment adds the project to the 2015 MTIP enabling Ride Connection the ability to expend the federal funds in support of FTA Section 5310 awarded program areas.