

### Proposed Amendment to the Knoxville Regional Transportation Planning Organization FY 2020-2023 Transportation Improvement Program (TIP)

The Knoxville Regional Transportation Planning Organization (TPO) Executive Board will hear two (2) proposed amendments to the FY 2020-2023 TIP in July. The TPO Technical Committee will review and make a recommendation to the TPO Executive Board regarding the proposed TIP amendments at their July 12, 2022 meeting. The TPO Executive Board will then consider the proposed TIP amendment for approval at their July 27, 2022 meeting. Both meetings are open to the public. See below for more information.

If you have any questions or comments regarding the proposed amendment, please contact Craig Luebke <a href="mailto:craig.luebke@knoxtpo.org">craig.luebke@knoxtpo.org</a> or by phone at (865) 215-3825. Comments will be received until July 26, 2022.

The amendments are summarized below and the existing and proposed TIP pages are attached.

Amendment 20-2014-038 (Washington Pike) - Amend project to revise the project description and update the Right of Way cost estimate and total project cost. The project description is revised to "Widen from 2-lanes to 3/4-lanes with median/center turn lane and including bike/pedestrian facilities". The ROW phase is revised from FY 2021 to FY 22 and increased to \$6,300,000 (\$5,040,000 federal L-STBG/\$1,260,000 local). A total of \$6,000,000 (\$4,800,000 federal L-STBG/\$1,200,000 local) is added to the project cost and the TIP. The total project cost is increased to \$21,146,000.

Amendment 20-2020-207 (Knoxville Area Transit [KAT] Electric Bus and Charging Infrastructure Purchase) - Amend the TIP to add this exempt project in FY 2022. The project includes the purchase of four electric buses and charging infrastructure to replace buses that have met or exceeded their useful lives. The project also includes project design and electrical engineering for the charging installation. This amendment adds \$5,184,779 (\$4,147,823 federal CMAQ/\$518,478 state/\$518,478 local) to the TIP. The total project cost is increased to \$5,184,779.

#### Public Meetings:

The TPO Technical Committee will review and make a recommendation to the Executive Board regarding the proposed TIP amendments at their July meeting. The Technical Committee meeting will be held at 9 a.m. on July 12, 2022 in the small assembly room of the Knoxville – Knox County City County Building located at 400 Main Street, Knoxville, TN. Please visit the Knoxville Regional TPO website <a href="https://knoxtpo.org/boards-and-committees/technical-committee/">https://knoxtpo.org/boards-and-committees/technical-committee/</a> for updates on the Technical Committee public meeting.

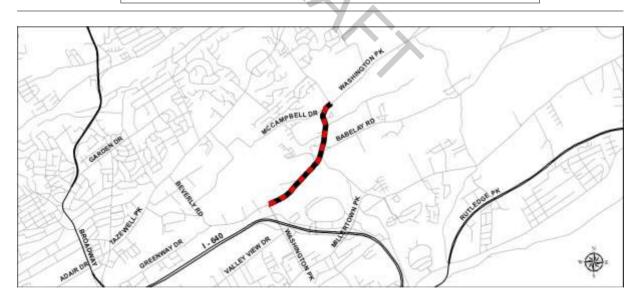
The TPO Executive Board will consider the proposed TIP amendments for approval at their July meeting. The Executive Board meeting will be held at 9 a.m. on July 27, 2022 in the small assembly

room of the Knoxville – Knox County City County Building located at 400 Main Street, Knoxville, TN. Please visit the Knoxville Regional TPO website <a href="https://knoxtpo.org/boards-and-committees/executive-board/">https://knoxtpo.org/boards-and-committees/executive-board/</a> for updates on the Executive Board public meeting.

#### ORIGINAL

## Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

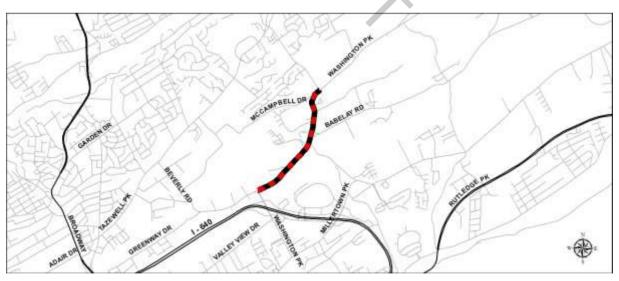
TIP No.		20-2014-038 Revision No. 1 Mobility Plan No. 09-615										
TDOT PIN		043090.00 STIP No.										
Project Name		Washington Pike										
Lead Agency		City of Knoxville										
Total Project Cost		\$15,146,000										
Project Description		Widen from 2-lanes to 4-lanes including pedestrian and bicycle facilities.										
Termini/Intersection		North of I-640 to Murphy Road										
Counties		Knox										
City/Agency		City of Knoxville										
Length		1.7 (miles) Conformity Status Non-Exempt										
Additional Details		\$1,244,480 Federal L-STP funds previously obligated for this project.										
Progra	mmed Funds											
<u>FY</u> <u>Phase</u>			Funding Type	Total Funds	<u>Federal</u>	<u>State</u>	Local	Other				
2021	PE-D		L-STBG	\$700,000	\$560,000	\$0	\$140,000	\$0				
2021	ROW	L-STBG		\$300,000	\$240,000	\$0	\$60,000	\$0				
		Total		\$1,000,000	\$800,000	\$0	\$200,000	\$0				
Revision Date		1/5/2021										
Revision Details		Modify project to shift \$700,0000 (\$560,000 federal L-STBG/\$140,000 local) from ROW to PE-Design in FY 2021. No funds are added to the TIP with this modification. The total project cost remains \$15,146,000.										
Previous TIP No.		2006										



#### **AMENDED**

# Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

TIP No.		20-2	014-038	Rev	rision No. 2	2	Mobility Plan N	No. 09-615			
TDOT PIN		043090.00 STIP No.									
Project Name		Washington Pike									
Lead Agency		City of Knoxville									
Total Project Cost		\$21,146,000									
Project Description		Widen from 2-lanes to 3/4 -lanes with median/center turn lane and including bike/pedestrian facilities.									
Termini/Intersection		North of I-640 to Murphy Road									
Counties		Knox									
City/Agency		City of Knoxville									
Length		1.7 (miles) Conformity Status Non-Exempt									
Additional Details		\$1,244,480 Federal L-STP funds previously obligated for this project.									
Programmed Funds											
FY	<u>Phase</u>		Funding Typ	<u>oe</u>	Total Fund	<u>ds</u>	<u>Federal</u>	State		Local	Other
2021	PE-D		L-STBG		\$700,0	000	\$560,000		\$0	\$140,000	\$0
2022	ROW		L-STBG		\$6,300,0	000	\$5,040,000		\$0	\$1,260,000	\$0
		Total			\$7,000,0	000	\$5,600,000		\$0	\$1,400,000	\$0
Revision Date		7/27	/2022								
Revision Details		Amend project to revise the project description and update the Right of Way cost estimate and total project cost. The project description is revised to "Widen from 2-lanes to 3/4-lanes with median/center turn lane and including bike/pedestrian facilities". The ROW phase is revised from FY 2021 to FY 22 and increased to \$6,300,000 (\$5,040,000 federal L-STBG/\$1,260,000 local). A total of \$6,000,000 (\$4,800,000 federal L-STBG/\$1,200,000 local) is added to the project cost and the TIP. The total project cost is increased to \$21,146,000.									
Previous TIP No.		2006-022, 2008-053, 2014-038, 17-2014-038									



### Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

AMENDED (new project)

TIP No.	20-2020-207	Revision No. 0	Mobility Plan No.	Consistent w	vith Mobility Goal	2			
TDOT PIN			STIP						
Project Name	Knoxville Area Transit (KAT) Electric Bus and Charging Infrastructure Purchase								
Lead Agency	KAT								
Total Project Cost	\$5,184,779								
Project Description	Purchase of four electric buses and charging infrastructure to replace buses that have met or exceeded their useful lives. The project also includes project design and electrical engineering for the charging installation.								
Termini/Intersection	Knoxville Station Transit Center								
Counties	Knox								
City/Agency	City of Knoxville								
Length	(miles) Conformity Status Exempt								
Additional Details	These funds will be flexed to FTA								
Programmed Funds									
FY Phase	Funding Typ	<u>De</u> <u>Total Funds</u>	<u>Federal</u>	<u>State</u>	Local	Other			
2022 PUR	CMAQ	\$5,184,779	\$4,147,823	\$518,478	\$518,478	\$0			
		Total \$5,184,779	\$4,147,823	\$518,478	\$518,478	\$0			
Revision Date	7/27/2022								
Revision Details	Amend the TIP to add this exempt project in FY 2022. The project includes the purchase of four electric buses and charging infrastructure to replace buses that have met or exceeded their useful lives. The project also includes project design and electrical engineering for the charging installation. This amendment adds \$5,184,779 (\$4,147,823 federal CMAQ/\$518,478 state/\$518,478 local) to the TIP. The total project cost is \$5,184,779.								
Previous TIP No.			<b>Y</b>						

