



City County Building, Suite 403 • 400 Main Street • Knoxville, Tennessee 37902
(865) 215-2500 • www.knoxtrans.org

October 16, 2017

Tennessee Department of Transportation
James K. Polk Building, Suite 600
505 Deaderick Street
Nashville, TN 37243-0349

SUBJECT: Adjustment to projects 17-2017-024 (Town of Farragut Advanced Traffic Management System Phase 1)

Dear TDOT,

The Knoxville Regional TPO requests concurrence by TDOT to adjust the FY 2017-2020 TIP concerning the following project:

Adjustment 17-2017-024 (Town of Farragut Advanced Traffic Management System Phase 1) - Adjust project by shifting \$180,000 from FY2019 CON to FY2018 PE-N/PE-D

This adjustment has been incorporated into our FY 2017-2020 TIP. The project page and expenditure summary sheets are included with this letter. If you have any questions please contact me at (865) 215-3825.

Sincerely,

A handwritten signature in blue ink that reads "Elizabeth H. Watkins".

Elizabeth Watkins
Transportation Planner

Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ORIGINAL

TIP No.	17-2017-024	Revision No.	0	Mobility Plan No.	13-813	
TDOT PIN	125462.00	STIP No.				
Project Name	Town of Farragut Advanced Traffic Management System Phase 1					
Lead Agency	Town of Farragut					
Total Project Cost	\$2,925,000					

Project Description Upgrade Farragut's closed loop signal system to a centrally controlled signal system. The limits of the project includes all 26 signals in Farragut's signal system on Kingston Pike, Campbell Station Road, Concord Road, and Parkside Drive. The upgrades include new central traffic signal control software, new signal series controllers, ethernet communication upgrades, bringing pedestrian infrastructure up to current PROWAG standards, cabinet upgrades, detection upgrades, and replacing span wire signals at five intersections with mast arms.

Termini/Intersection	Various				
Counties	Knox				
City/Agency	Town of Farragut				
Length			(miles)	Conformity Status	Exempt

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PE-N/PE-D	CMAQ	\$165,000	\$165,000	\$0	\$0	\$0
2018	PE-N/PE-D	CMAQ	\$75,000	\$75,000	\$0	\$0	\$0
2019	CON	CMAQ	\$2,685,000	\$2,685,000	\$0	\$0	\$0
Total			\$2,925,000	\$2,925,000	\$0	\$0	\$0

Revision Date	1/12/2017
Revision Details	Added to the TIP
Previous TIP No.	<input style="width: 100%;" type="text"/>



Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020 ADJUSTED

TIP No.	17-2017-024	Revision No.	1	Mobility Plan No.	13-813	
TDOT PIN	125462.00	STIP No.				
Project Name	Town of Farragut Advanced Traffic Management System Phase 1					
Lead Agency	Town of Farragut					
Total Project Cost	\$2,925,000					

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Termini/Intersection	Various				
Counties	Knox				
City/Agency	Town of Farragut				
Length		(miles)	Conformity Status	Exempt	

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PE-N/PE-D	CMAQ	\$165,000	\$165,000	\$0	\$0	\$0
2018	PE-N/PE-D	CMAQ	\$255,000	\$255,000	\$0	\$0	\$0
2019	CON	CMAQ	\$2,505,000	\$2,505,000	\$0	\$0	\$0
Total			\$2,925,000	\$2,925,000	\$0	\$0	\$0

Revision Date	10/16/2017
Revision Details	Adjust project by shifting \$180,000 from CON to PE-D.
Previous TIP No.	



KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ORIGINAL

Table 1. Summary of Programmed Revenues

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$0	\$0	\$0	\$450,000	0.07
CMAQ	\$19,703,361	\$770,000	\$8,255,000	\$169,000	\$28,897,361	4.36
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.28
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.26
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.71
L-STBG	\$53,014,277	\$14,349,257	\$11,677,984	\$14,253,870	\$93,295,388	14.06
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.08
NHPP	\$188,711,884	\$107,513,497	\$6,676,577	\$43,976,577	\$346,878,535	52.28
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.74
RNHPP	\$5,451,043	\$0	\$0	\$0	\$5,451,043	0.82
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.18
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.44
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.68
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.57
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.72
S-STBG-TA	\$3,282,876	\$0	\$0	\$0	\$3,282,876	0.49
STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,984,757	\$159,243,701	\$55,284,669	\$76,984,393	\$663,497,520	100.00
Federal	\$268,577,868	\$121,355,086	\$45,572,861	\$61,315,441	\$496,821,256	74.88
State	\$48,762,336	\$26,563,052	\$5,782,500	\$12,224,468	\$93,332,356	14.07
Local	\$54,644,553	\$11,325,563	\$3,929,308	\$3,444,484	\$73,343,908	11.05
Other	\$0	\$0	\$0	\$0	\$0	0.00

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$0	\$0	\$0	\$450,000	0.07
CMAQ	\$19,703,361	\$770,000	\$8,255,000	\$169,000	\$28,897,361	4.36
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.28
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.26
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.71
L-STBG	\$53,014,277	\$14,349,257	\$11,677,984	\$14,253,870	\$93,295,388	14.06
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.08
NHPP	\$188,711,884	\$107,513,497	\$6,676,577	\$43,976,577	\$346,878,535	52.28
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.74
RNHPP	\$5,451,043	\$0	\$0	\$0	\$5,451,043	0.82
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.18
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.44
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.68
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.57
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.72
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STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,984,757	\$159,243,701	\$55,284,669	\$76,984,393	\$663,497,520	100.00
Federal	\$268,577,868	\$121,355,086	\$45,572,861	\$61,315,441	\$496,821,256	74.88
State	\$48,762,336	\$26,563,052	\$5,782,500	\$12,224,468	\$93,332,356	14.07
Local	\$54,644,553	\$11,325,563	\$3,929,308	\$3,444,484	\$73,343,908	11.05
Other	\$0	\$0	\$0	\$0	\$0	0.00

KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ADJUSTED

Table 1. Summary of Programmed Revenues

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$0	\$0	\$0	\$450,000	0.07
CMAQ	\$19,703,361	\$950,000	\$8,075,000	\$169,000	\$28,897,361	4.36
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.28
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.26
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.71
L-STBG	\$53,014,277	\$14,349,257	\$11,677,984	\$14,253,870	\$93,295,388	14.06
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PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.74
RNHPP	\$5,451,043	\$0	\$0	\$0	\$5,451,043	0.82
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Table 2. Summary of Programmed Expenditures

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Local	\$54,644,553	\$11,325,563	\$3,929,308	\$3,444,484	\$73,343,908	11.05
Other	\$0	\$0	\$0	\$0	\$0	0.00

NOTE: Financial tables run on 10/16/2017 to show addition of \$180,000 in FY2018 CMAQ and subtraction of \$180,000 in FY2019 CMAQ