



November 16, 2020

Tennessee Department of Transportation
James K. Polk Building, Suite 1800
505 Deaderick Street
Nashville, TN 37243-0349

SUBJECT: Administrative Modification to project 20-2017-035 (I-40 ITS Expansion)

Dear TDOT,

The Knoxville Regional TPO requests concurrence by TDOT to administratively modify the FY 2020-2023 TIP concerning the following project:

Administrative Modification 20-2017-035 (I-40 ITS Expansion) - Modify TIP to delete TIP # 20-2017-035. The construction funds for this project were authorized on 12/13/2019. This correction is being processed as an administrative modification as per TDOT consultation with FHWA.

This administrative modification has been incorporated into our FY 2020-2023 TIP. The project pages and relevant financial tables 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 "C. Luebke".

Craig Luebke, AICP
Transportation Planner

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

TIP No.	20-2017-035	Revision No.	0	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN	124474.00	STIP No.	2047010		
Project Name	I-40 ITS Expansion				
Lead Agency	TDOT				
Total Project Cost	\$3,350,000				

Project Description	ITS Expansion to include the installation of a power and communication network and ITS devices such as CCTV cameras, DMS and RDS.				
Termini/Intersection	ITS Expansion, from near Strawberry Plains Pike (Exit 398) interchange to near SR-66 (Sevierville, Exit 407) interchange (IA)				
Counties	Knox, Sevier				
City/Agency					
Length	10.16	(miles)	Conformity Status	Exempt	

Additional Details: Project to be let to contract by TDOT.

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	CON	NHPP	\$2,900,000	\$2,610,000	\$290,000	\$0	\$0
Total			\$2,900,000	\$2,610,000	\$290,000	\$0	\$0

Revision Date	
Revision Details	
Previous TIP No.	17-2017-035



Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

ORIGINAL
(To be removed from TIP)

TIP No.	20-2017-035	Revision No.	0	Mobility Plan No.	18-601
TDOT PIN	124474.00	STIP No.	2047010		
Project Name	I-40 ITS Expansion				
Lead Agency	TDOT				
Total Project Cost	\$3,350,000				

Project Description	ITS Expansion to include the installation of a power and communication network and ITS devices such as CCTV cameras, DMS and RDS.				
Termini/Intersection	ITS Expansion, from near Strawberry Plains Pike (Exit 398) interchange to near SR-66 (Sevierville, Exit 407) interchange (IA)				
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Additional Details	Project to be let to contract by TDOT.				
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FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	CON	NHPP	\$2,900,000	\$2,610,000	\$290,000	\$0	\$0
Total			\$2,900,000	\$2,610,000	\$290,000	\$0	\$0

Revision Date					
Revision Details					
Previous TIP No.	17-2017-035				



Table 1. Summary of Programmed Revenues

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	11.88
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.69
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.56
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.64
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.72
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,301,889	\$8,000,000	\$0	\$0	\$11,301,889	1.81
L-STBG	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.43
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.37
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.60
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.55
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.60
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.42
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
Total	\$292,927,729	\$141,281,698	\$125,136,587	\$63,751,794	\$623,097,808	100.00
Federal	\$177,458,526	\$107,571,755	\$100,761,939	\$50,375,068	\$436,167,288	70.00
State	\$102,510,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,679,910	23.54
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.16
Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	11.88
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.69
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.56
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.64
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.72
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,301,889	\$8,000,000	\$0	\$0	\$11,301,889	1.81
L-STBG	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.43
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.37
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.60
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.55
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.60
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.42
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
Total	\$292,927,729	\$141,281,698	\$125,136,587	\$63,751,794	\$623,097,808	100.00
Federal	\$177,458,526	\$107,571,755	\$100,761,939	\$50,375,068	\$436,167,288	70.00
State	\$102,510,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,679,910	23.54
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.16
Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

Table 1. Summary of Programmed Revenues

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	11.93
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.72
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.56
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.65
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.73
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,301,889	\$8,000,000	\$0	\$0	\$11,301,889	1.82
L-STBG	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.50
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$83,922,500	\$78,057,500	\$77,360,000	\$21,744,000	\$261,084,000	42.10
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.63
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.56
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.61
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.45
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
Total	\$290,027,729	\$141,281,698	\$125,136,587	\$63,751,794	\$620,197,808	100.00
Federal	\$174,848,526	\$107,571,755	\$100,761,939	\$50,375,068	\$433,557,288	69.91
State	\$102,220,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,389,910	23.60
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.19
Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	11.93
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.72
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.56
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.65
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.73
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,301,889	\$8,000,000	\$0	\$0	\$11,301,889	1.82
L-STBG	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.50
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$83,922,500	\$78,057,500	\$77,360,000	\$21,744,000	\$261,084,000	42.10
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.63
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.56
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.61
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.45
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
Total	\$290,027,729	\$141,281,698	\$125,136,587	\$63,751,794	\$620,197,808	100.00
Federal	\$174,848,526	\$107,571,755	\$100,761,939	\$50,375,068	\$433,557,288	69.91
State	\$102,220,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,389,910	23.60
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.19
Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

NOTE: Financial Tables run on 11/16/20 and reflect:

FY 2020: NHPP: -\$2,900,000 (Federal: -\$2,610,000 State: -\$290,000)