



August 21, 2020

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

SUBJECT: Administrative Modification to project 20-2017-041 (I-75 Exit 81 Interchange Lighting Enhancement)

Dear TDOT,

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

**Administrative Modification 20-2017-041 (I-75 Exit 81 Interchange Lighting Enhancement)** - Modify project to revise construction and PE-N/PE-D costs, as well as revise the construction year from FY 2021 to FY 2020. FY 2020 PE-N/PE-D is revised to include NEPA and updated PE-D estimate totaling \$179,000 (\$71,600 federal L-STBG/\$89,500 state/\$17,900 local). Construction is moved from FY 2021 to FY 2020 at a cost of \$961,000 (\$384,400 federal L-STBG/\$480,500 state/\$96,100 local). Local match for construction is corrected to reflect 10% of the phase cost. This modification adds \$270,410 L-STBG (\$134,567 federal/\$220,230 state/\$-84,387 local) to the TIP. The total project cost is increased to \$1,160,000.

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  
Transportation Planner

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

ORIGINAL

TIP No.	20-2017-041	Revision No.	0	Mobility Plan No.	18-400
TDOT PIN	125455.00	STIP No.			
Project Name	I-75 Exit 81 Interchange Lighting Enhancement				
Lead Agency	City of Lenoir City				
Total Project Cost	\$719,539				

Project Description	Add high mast lighting to Interstate 75 at Exit 81 to improve safety conditions at night and during fog events.				
Termini/Intersection	I-75 at Exit 81 (US 321)				
Counties	Loudon				
City/Agency	City of Lenoir City				
Length	0	(miles)	Conformity Status	Exempt	

Additional Details

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	PE-D	L-STBG	\$39,466	\$15,786	\$19,733	\$3,947	\$0
2021	CON	L-STBG	\$830,124	\$305,647	\$330,037	\$194,440	\$0
<b>Total</b>			<b>\$869,590</b>	<b>\$321,433</b>	<b>\$349,770</b>	<b>\$198,387</b>	<b>\$0</b>

Revision Date	<input style="width: 90%;" type="text"/>
Revision Details	<input style="width: 95%;" type="text"/>
Previous TIP No.	17-2017-041



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

MODIFIED

TIP No.	20-2017-041	Revision No.	1	Mobility Plan No.	18-400	
TDOT PIN	125455.00	STIP No.				
Project Name	I-75 Exit 81 Interchange Lighting Enhancement					
Lead Agency	City of Lenoir City					
Total Project Cost	\$1,160,000					

Project Description	Add high mast lighting to Interstate 75 at Exit 81 to improve safety conditions at night and during fog events.				
Termini/Intersection	I-75 at Exit 81 (US 321)				
Counties	Loudon				
City/Agency	City of Lenoir City				
Length	0	(miles)	Conformity Status	Exempt	

Additional Details

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	CON	L-STBG	\$961,000	\$384,400	\$480,500	\$96,100	\$0
2020	PE-N/PE-D	L-STBG	\$179,000	\$71,600	\$89,500	\$17,900	\$0
Total			\$1,140,000	\$456,000	\$570,000	\$114,000	\$0

Revision Date	8/21/2020
Revision Details	Modify project to revise construction and PE-N/PE-D costs, as well as revise the construction year from FY 2021 to FY 2020. FY 2020 PE-N/PE-D is revised to include NEPA and updated PE-D estimate totaling \$179,000 (\$71,600 federal L-STBG/\$89,500 state/\$17,900 local). Construction is moved from FY 2021 to FY 2020 at a cost of \$961,000 (\$384,400 federal L-STBG/\$480,500 state/\$96,100 local). Local match for construction is corrected to reflect 10% of the phase cost. This modification adds \$270,410 L-STBG (\$134,567 federal/\$220,230 state/\$-84,387 local) to the TIP. The total project cost is increased to \$1,160,000.
Previous TIP No.	17-2017-041

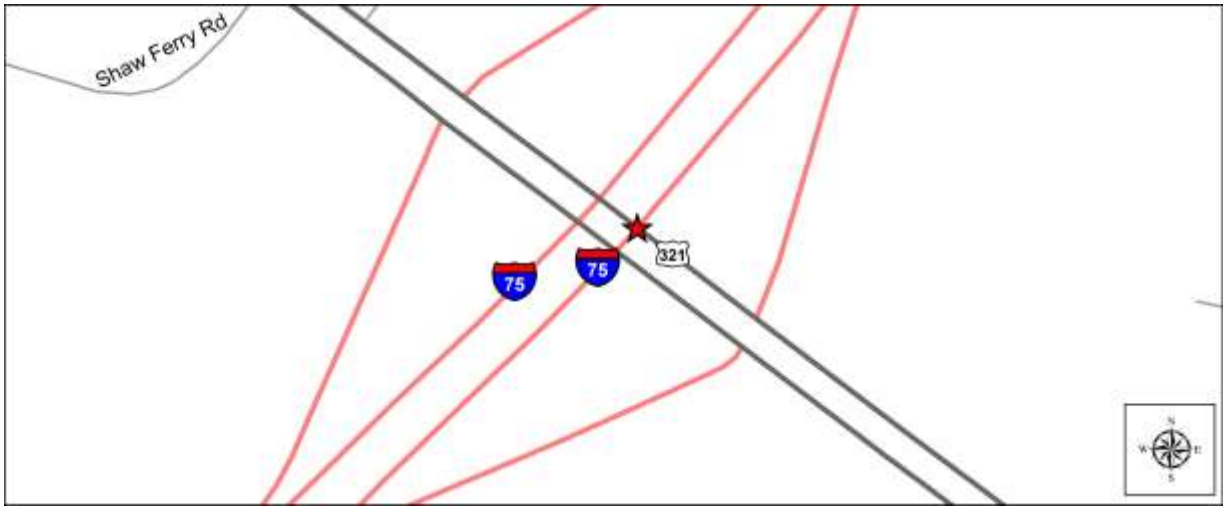


Table 1. Summary of Programmed Revenues

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	12.16
CMAQ	\$29,630,809	\$5,602,926	\$6,157,250	\$96,100	\$41,487,085	6.82
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.57
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.68
HSIP	\$7,866,100	\$2,187,500	\$1,312,500	\$875,000	\$12,241,100	2.01
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,155,000	\$8,000,000	\$0	\$0	\$11,155,000	1.83
L-STBG	\$43,053,453	\$17,304,637	\$24,090,138	\$17,005,685	\$101,453,913	16.67
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.57
NHPP	\$78,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$256,084,000	42.08
PHSIP	\$41,625	\$34,688	\$20,813	\$13,875	\$111,001	0.02
RHSIP	\$950,000	\$32,900	\$14,100	\$7,050	\$1,004,050	0.16
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.74
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.57
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.62
S-STBG	\$25,321,063	\$9,500,000	\$2,800,000	\$8,600,000	\$46,221,063	7.60
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.86
<b>Total</b>	<b>\$287,512,802</b>	<b>\$132,420,002</b>	<b>\$124,836,587</b>	<b>\$63,751,794</b>	<b>\$608,521,185</b>	<b>100.00</b>
Federal	\$173,188,055	\$99,984,174	\$100,521,939	\$50,375,068	\$424,069,236	69.69
State	\$99,933,222	\$18,662,733	\$16,573,816	\$8,654,161	\$143,823,932	23.63
Local	\$13,928,370	\$13,310,704	\$7,278,441	\$4,260,174	\$38,777,689	6.37
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	12.16
CMAQ	\$29,630,809	\$5,602,926	\$6,157,250	\$96,100	\$41,487,085	6.82
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.57
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.68
HSIP	\$7,866,100	\$2,187,500	\$1,312,500	\$875,000	\$12,241,100	2.01
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,155,000	\$8,000,000	\$0	\$0	\$11,155,000	1.83
L-STBG	\$43,053,453	\$17,304,637	\$24,090,138	\$17,005,685	\$101,453,913	16.67
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.57
NHPP	\$78,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$256,084,000	42.08
PHSIP	\$41,625	\$34,688	\$20,813	\$13,875	\$111,001	0.02
RHSIP	\$950,000	\$32,900	\$14,100	\$7,050	\$1,004,050	0.16
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.74
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.57
SECTION 5339	\$974,664	\$931,120	\$931,120	\$931,120	\$3,768,024	0.62
S-STBG	\$25,321,063	\$9,500,000	\$2,800,000	\$8,600,000	\$46,221,063	7.60
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.86
<b>Total</b>	<b>\$287,512,802</b>	<b>\$132,420,002</b>	<b>\$124,836,587</b>	<b>\$63,751,794</b>	<b>\$608,521,185</b>	<b>100.00</b>
Federal	\$173,188,055	\$99,984,174	\$100,521,939	\$50,375,068	\$424,069,236	69.69
State	\$99,933,222	\$18,662,733	\$16,573,816	\$8,654,161	\$143,823,932	23.63
Local	\$13,928,370	\$13,310,704	\$7,278,441	\$4,260,174	\$38,777,689	6.37
Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

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ACNHPP	\$74,000,000	\$0	\$0	\$0	\$74,000,000	12.16
CMAQ	\$29,630,809	\$5,602,926	\$6,157,250	\$96,100	\$41,487,085	6.81
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.57
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.68
HSIP	\$7,866,100	\$2,187,500	\$1,312,500	\$875,000	\$12,241,100	2.01
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,155,000	\$8,000,000	\$0	\$0	\$11,155,000	1.83
L-STBG	\$44,153,987	\$16,474,513	\$24,090,138	\$17,005,685	\$101,724,323	16.71
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.57
NHPP	\$78,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$256,084,000	42.06
PHSIP	\$41,625	\$34,688	\$20,813	\$13,875	\$111,001	0.02
RHSIP	\$950,000	\$32,900	\$14,100	\$7,050	\$1,004,050	0.16
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.74
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S-STBG	\$25,321,063	\$9,500,000	\$2,800,000	\$8,600,000	\$46,221,063	7.59
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.86
<b>Total</b>	<b>\$288,613,336</b>	<b>\$131,589,878</b>	<b>\$124,836,587</b>	<b>\$63,751,794</b>	<b>\$608,791,595</b>	<b>100.00</b>
Federal	\$173,628,269	\$99,678,527	\$100,521,939	\$50,375,068	\$424,203,803	69.68
State	\$100,483,489	\$18,332,696	\$16,573,816	\$8,654,161	\$144,044,162	23.66
Local	\$14,038,423	\$13,116,264	\$7,278,441	\$4,260,174	\$38,693,302	6.36
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CMAQ	\$29,630,809	\$5,602,926	\$6,157,250	\$96,100	\$41,487,085	6.81
HIP	\$3,494,244	\$0	\$0	\$0	\$3,494,244	0.57
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.68
HSIP	\$7,866,100	\$2,187,500	\$1,312,500	\$875,000	\$12,241,100	2.01
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.03
LOCAL	\$3,155,000	\$8,000,000	\$0	\$0	\$11,155,000	1.83
L-STBG	\$44,153,987	\$16,474,513	\$24,090,138	\$17,005,685	\$101,724,323	16.71
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NHPP	\$78,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$256,084,000	42.06
PHSIP	\$41,625	\$34,688	\$20,813	\$13,875	\$111,001	0.02
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Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

NOTE: Financial Tables run on 8/21/20 and reflect:

FY 2020: L-STBG: +\$1,100,534 (Federal: +\$440,214 State: +\$550,267 Local: +\$110,053)

FY 2021: L-STBG: -\$930,124 (Federal: -305,647 State: -\$330,037 Local: -\$194,440)