



tpo

KNOXVILLE REGIONAL

January 26, 2022

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

SUBJECT: Revised Administrative Modification to project 20-2020-301 (Highway Safety Improvement Program Grouping)

Dear TDOT,

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

Administrative Modification 20-2020-301 (Highway Safety Improvement Program Grouping) - Modify grouping to increase FY 2022 HSIP-R funds in the Knoxville Safety Grouping to \$3,000,000. This modification adds \$1,700,000 HSIP-R (\$1,530,000 federal/\$170,000 State) to the grouping and TIP. The total project cost is increased to \$20,590,863.

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,

Craig Luebke, AICP
Senior Transportation Planner

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

ORIGINAL

TIP No.	20-2020-301	Revision No.	9	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN	126777.00		STIP No. 2047130		
Project Name	Highway Safety Improvement Program (HSIP) Grouping				
Lead Agency	TDOT				
Total Project Cost	\$18,890,863				

Project Description	See Appendix E: TDOT Metropolitan Groupings Definitions for a more comprehensive list of activities included but not limited for eligibility.				
Termini/Intersection					
Counties	TPO Area				
City/Agency					
Length		(miles)	Conformity Status	Exempt	
Additional Details					

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	PE-N/PE-D/RW/CN	HSIP	\$7,320,000	\$6,588,000	\$732,000	\$0	\$0
2020	PE-N/PE-D/RW/CN	PHSIP	\$41,625	\$41,625	\$0	\$0	\$0
2020	PE-N/PE-D/RW/CN	RHSIP	\$950,000	\$855,000	\$95,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	HSIP	\$5,500,000	\$4,950,000	\$550,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	HSIP-R	\$700,000	\$630,000	\$70,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$850,000	\$850,000	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	HSIP	\$1,312,500	\$1,181,250	\$131,250	\$0	\$0
2022	PE-N/PE-D/RW/CN	HSIP-R	\$1,300,000	\$1,170,000	\$130,000	\$0	\$0
2022	PE-N/PE-D/RW/CN	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
2023	PE-N/PE-D/RW/CN	HSIP	\$875,000	\$787,500	\$87,500	\$0	\$0
2023	PE-N/PE-D/RW/CN	HSIP-R	\$7,050	\$6,345	\$705	\$0	\$0
2023	PE-N/PE-D/RW/CN	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
Total			\$18,890,863	\$17,094,408	\$1,796,455	\$0	\$0

Revision Date	10/20/2021
Revision Details	Modify grouping to increase FY 2022 HSIP-R funds in the Knoxville Safety Grouping to \$1,300,000. The project PIN# is also added. This modification adds \$1,285,900 HSIP-R (\$1,157,310 federal/\$128,590 State) to the grouping and TIP. The total project cost is increased to \$18,890,863.
Previous TIP No.	2008-068, 2011-307, 17-2017-301

Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

MODIFIED

TIP No.	20-2020-301	Revision No.	10	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN	126777.00	STIP No.	2047130		
Project Name	Highway Safety Improvement Program (HSIP) Grouping				
Lead Agency	TDOT				
Total Project Cost	\$20,590,863				

Project Description	See Appendix E: TDOT Metropolitan Groupings Definitions for a more comprehensive list of activities included but not limited for eligibility.				
Termini/Intersection					
Counties	TPO Area				
City/Agency					
Length		(miles)	Conformity Status	Exempt	
Additional Details					

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	PE-N/PE-D/RW/CN	HSIP	\$7,320,000	\$6,588,000	\$732,000	\$0	\$0
2020	PE-N/PE-D/RW/CN	PHSIP	\$41,625	\$41,625	\$0	\$0	\$0
2020	PE-N/PE-D/RW/CN	RHSIP	\$950,000	\$855,000	\$95,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	HSIP	\$5,500,000	\$4,950,000	\$550,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	HSIP-R	\$700,000	\$630,000	\$70,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$850,000	\$850,000	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	HSIP	\$1,312,500	\$1,181,250	\$131,250	\$0	\$0
2022	PE-N/PE-D/RW/CN	HSIP-R	\$3,000,000	\$2,700,000	\$300,000	\$0	\$0
2022	PE-N/PE-D/RW/CN	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
2023	PE-N/PE-D/RW/CN	HSIP	\$875,000	\$787,500	\$87,500	\$0	\$0
2023	PE-N/PE-D/RW/CN	HSIP-R	\$7,050	\$6,345	\$705	\$0	\$0
2023	PE-N/PE-D/RW/CN	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
Total			\$20,590,863	\$18,624,408	\$1,966,455	\$0	\$0

Revision Date	1/26/2022
Revision Details	Modify grouping to increase FY 2022 HSIP-R funds in the Knoxville Safety Grouping to \$3,000,000. This modification adds \$1,700,000 HSIP-R (\$1,530,000 federal/\$170,000 State) to the grouping and TIP. The total project cost is increased to \$20,590,863.
Previous TIP No.	2008-068, 2011-307, 17-2017-301

Table 1. Summary of Programmed Revenues

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$6,000,000	\$27,430,000	\$0	\$107,430,000	14.03
CMAQ	\$12,314,998	\$16,861,518	\$7,464,551	\$10,908,538	\$47,549,605	6.21
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.20
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.34
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.64
HSIP-R	\$0	\$700,000	\$1,300,000	\$7,050	\$2,007,050	0.26
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.02
LOCAL	\$3,146,889	\$9,100,222	\$2,500,000	\$5,418,000	\$20,165,111	2.63
L-STBG	\$22,085,931	\$17,929,207	\$30,267,056	\$25,079,890	\$95,362,084	12.45
L-STBG-TA	\$0	\$250,000	\$2,321,240	\$0	\$2,571,240	0.34
NHPP	\$76,422,500	\$38,439,722	\$199,000,000	\$21,744,000	\$335,606,222	43.83
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.12
PRIVATE	\$0	\$242,022	\$715,789	\$0	\$957,811	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.12
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.60
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.45
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.49
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.27
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.85
Total	\$239,939,226	\$142,058,945	\$286,783,103	\$96,934,129	\$765,715,403	100.00
Federal	\$131,598,876	\$104,430,487	\$206,477,079	\$74,256,782	\$516,763,224	67.49
State	\$100,572,595	\$19,410,303	\$68,442,980	\$10,999,761	\$199,425,639	26.04
Local	\$7,405,991	\$17,382,659	\$10,684,864	\$11,215,195	\$46,688,709	6.10
Other	\$361,764	\$835,496	\$1,178,180	\$462,391	\$2,837,831	0.37

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$6,000,000	\$27,430,000	\$0	\$107,430,000	14.03
CMAQ	\$12,314,998	\$16,861,518	\$7,464,551	\$10,908,538	\$47,549,605	6.21
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.20
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.34
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.64
HSIP-R	\$0	\$700,000	\$1,300,000	\$7,050	\$2,007,050	0.26
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.02
LOCAL	\$3,146,889	\$9,100,222	\$2,500,000	\$5,418,000	\$20,165,111	2.63
L-STBG	\$22,085,931	\$17,929,207	\$30,267,056	\$25,079,890	\$95,362,084	12.45
L-STBG-TA	\$0	\$250,000	\$2,321,240	\$0	\$2,571,240	0.34
NHPP	\$76,422,500	\$38,439,722	\$199,000,000	\$21,744,000	\$335,606,222	43.83
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.12
PRIVATE	\$0	\$242,022	\$715,789	\$0	\$957,811	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.12
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.60
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.45
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.49
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.27
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.85
Total	\$239,939,226	\$142,058,945	\$286,783,103	\$96,934,129	\$765,715,403	100.00
Federal	\$131,598,876	\$104,430,487	\$206,477,079	\$74,256,782	\$516,763,224	67.49
State	\$100,572,595	\$19,410,303	\$68,442,980	\$10,999,761	\$199,425,639	26.04
Local	\$7,405,991	\$17,382,659	\$10,684,864	\$11,215,195	\$46,688,709	6.10
Other	\$361,764	\$835,496	\$1,178,180	\$462,391	\$2,837,831	0.37

KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

MODIFIED

Table 1. Summary of Programmed Revenues

Funding Source	FY 2020	FY 2021	FY 2022	FY 2023	Total	Share (%)
ACNHPP	\$74,000,000	\$6,000,000	\$27,430,000	\$0	\$107,430,000	14.00
CMAQ	\$12,314,998	\$16,861,518	\$7,464,551	\$10,908,538	\$47,549,605	6.20
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.20
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.34
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.64
HSIP-R	\$0	\$700,000	\$3,000,000	\$7,050	\$3,707,050	0.48
LIC	\$171,958	\$0	\$0	\$0	\$171,958	0.02
LOCAL	\$3,146,889	\$9,100,222	\$2,500,000	\$5,418,000	\$20,165,111	2.63
L-STBG	\$22,085,931	\$17,929,207	\$30,267,056	\$25,079,890	\$95,362,084	12.43
L-STBG-TA	\$0	\$250,000	\$2,321,240	\$0	\$2,571,240	0.34
NHPP	\$76,422,500	\$38,439,722	\$199,000,000	\$21,744,000	\$335,606,222	43.73
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.12
PRIVATE	\$0	\$242,022	\$715,789	\$0	\$957,811	0.12
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.12
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.59
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.45
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.49
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.25
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.85
Total	\$239,939,226	\$142,058,945	\$288,483,103	\$96,934,129	\$767,415,403	100.00
Federal	\$131,598,876	\$104,430,487	\$208,007,079	\$74,256,782	\$518,293,224	67.54
State	\$100,572,595	\$19,410,303	\$68,612,980	\$10,999,761	\$199,595,639	26.01
Local	\$7,405,991	\$17,382,659	\$10,684,864	\$11,215,195	\$46,688,709	6.08
Other	\$361,764	\$835,496	\$1,178,180	\$462,391	\$2,837,831	0.37

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L-STBG	\$22,085,931	\$17,929,207	\$30,267,056	\$25,079,890	\$95,362,084	12.43
L-STBG-TA	\$0	\$250,000	\$2,321,240	\$0	\$2,571,240	0.34
NHPP	\$76,422,500	\$38,439,722	\$199,000,000	\$21,744,000	\$335,606,222	43.73
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.12
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Local	\$7,405,991	\$17,382,659	\$10,684,864	\$11,215,195	\$46,688,709	6.08
Other	\$361,764	\$835,496	\$1,178,180	\$462,391	\$2,837,831	0.37

NOTE: Financial Tables run on 1/26/22 and reflect:
 FY 2022: HSIP-R: +\$1,700,000 (Federal: +\$1,530,000 State: +\$170,000)