



tpo

KNOXVILLE REGIONAL

October 20, 2021

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

SUBJECT: 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 \$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.

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.	8	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN		STIP No.	2047130		
Project Name	Highway Safety Improvement Program (HSIP) Grouping				
Lead Agency	TDOT				
Total Project Cost	\$17,604,963				

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	\$14,100	\$12,690	\$1,410	\$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			\$17,604,963	\$15,937,098	\$1,667,865	\$0	\$0

Revision Date	8/4/2021
Revision Details	Modify grouping to increase FY 2021 HSIP-R funds in the Knoxville Safety Grouping to \$700,000. This modification adds \$520,000 HSIP-R (\$468,000 federal/\$52,000 State) to the grouping and TIP. The total project cost is increased to \$17,604,963.
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.	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 TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

ORIGINAL

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	\$0	\$0	\$80,000,000	10.98
CMAQ	\$18,894,998	\$16,861,518	\$841,943	\$10,908,538	\$47,506,997	6.52
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.26
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.41
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.78
HSIP-R	\$0	\$700,000	\$14,100	\$7,050	\$721,150	0.10
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	2.77
L-STBG	\$23,015,931	\$18,139,207	\$30,796,056	\$24,269,890	\$96,221,084	13.21
L-STBG-TA	\$0	\$250,000	\$747,500	\$0	\$997,500	0.14
NHPP	\$76,422,500	\$38,439,722	\$193,360,000	\$21,744,000	\$329,966,222	45.29
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.13
PRIVATE	\$0	\$242,022	\$0	\$0	\$242,022	0.03
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.13
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.84
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.48
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.51
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.69
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$247,449,226	\$142,268,945	\$244,044,066	\$94,821,437	\$728,583,674	100.00
Federal	\$138,847,876	\$104,598,487	\$193,446,977	\$72,566,628	\$509,459,968	69.92
State	\$100,575,595	\$19,452,303	\$39,862,190	\$10,837,761	\$170,727,849	23.43
Local	\$7,663,991	\$17,382,659	\$10,272,508	\$10,954,657	\$46,273,815	6.35
Other	\$361,764	\$835,496	\$462,391	\$462,391	\$2,122,042	0.29

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	\$0	\$0	\$80,000,000	10.98
CMAQ	\$18,894,998	\$16,861,518	\$841,943	\$10,908,538	\$47,506,997	6.52
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.26
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.41
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.78
HSIP-R	\$0	\$700,000	\$14,100	\$7,050	\$721,150	0.10
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	2.77
L-STBG	\$23,015,931	\$18,139,207	\$30,796,056	\$24,269,890	\$96,221,084	13.21
L-STBG-TA	\$0	\$250,000	\$747,500	\$0	\$997,500	0.14
NHPP	\$76,422,500	\$38,439,722	\$193,360,000	\$21,744,000	\$329,966,222	45.29
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.13
PRIVATE	\$0	\$242,022	\$0	\$0	\$242,022	0.03
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.13
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.84
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.48
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.51
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.69
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$247,449,226	\$142,268,945	\$244,044,066	\$94,821,437	\$728,583,674	100.00
Federal	\$138,847,876	\$104,598,487	\$193,446,977	\$72,566,628	\$509,459,968	69.92
State	\$100,575,595	\$19,452,303	\$39,862,190	\$10,837,761	\$170,727,849	23.43
Local	\$7,663,991	\$17,382,659	\$10,272,508	\$10,954,657	\$46,273,815	6.35
Other	\$361,764	\$835,496	\$462,391	\$462,391	\$2,122,042	0.29

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	\$0	\$0	\$80,000,000	10.96
CMAQ	\$18,894,998	\$16,861,518	\$841,943	\$10,908,538	\$47,506,997	6.51
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.26
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.40
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.77
HSIP-R	\$0	\$700,000	\$1,300,000	\$7,050	\$2,007,050	0.27
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	2.76
L-STBG	\$23,015,931	\$18,139,207	\$30,796,056	\$24,269,890	\$96,221,084	13.18
L-STBG-TA	\$0	\$250,000	\$747,500	\$0	\$997,500	0.14
NHPP	\$76,422,500	\$38,439,722	\$193,360,000	\$21,744,000	\$329,966,222	45.21
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.13
PRIVATE	\$0	\$242,022	\$0	\$0	\$242,022	0.03
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.13
SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.83
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.48
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.51
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.68
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.71
Total	\$247,449,226	\$142,268,945	\$245,329,966	\$94,821,437	\$729,869,574	100.00
Federal	\$138,847,876	\$104,598,487	\$194,604,287	\$72,566,628	\$510,617,278	69.96
State	\$100,575,595	\$19,452,303	\$39,990,780	\$10,837,761	\$170,856,439	23.41
Local	\$7,663,991	\$17,382,659	\$10,272,508	\$10,954,657	\$46,273,815	6.34
Other	\$361,764	\$835,496	\$462,391	\$462,391	\$2,122,042	0.29

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	\$0	\$0	\$80,000,000	10.96
CMAQ	\$18,894,998	\$16,861,518	\$841,943	\$10,908,538	\$47,506,997	6.51
HIP	\$0	\$8,022,779	\$1,191,868	\$0	\$9,214,647	1.26
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.40
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	2.77
HSIP-R	\$0	\$700,000	\$1,300,000	\$7,050	\$2,007,050	0.27
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	2.76
L-STBG	\$23,015,931	\$18,139,207	\$30,796,056	\$24,269,890	\$96,221,084	13.18
L-STBG-TA	\$0	\$250,000	\$747,500	\$0	\$997,500	0.14
NHPP	\$76,422,500	\$38,439,722	\$193,360,000	\$21,744,000	\$329,966,222	45.21
PHSIP	\$41,625	\$850,000	\$20,813	\$13,875	\$926,313	0.13
PRIVATE	\$0	\$242,022	\$0	\$0	\$242,022	0.03
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SECTION 5307	\$8,919,689	\$8,980,763	\$8,666,341	\$8,666,341	\$35,233,134	4.83
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.48
SECTION 5339	\$974,664	\$895,630	\$931,120	\$931,120	\$3,732,534	0.51
S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.68
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.71
Total	\$247,449,226	\$142,268,945	\$245,329,966	\$94,821,437	\$729,869,574	100.00
Federal	\$138,847,876	\$104,598,487	\$194,604,287	\$72,566,628	\$510,617,278	69.96
State	\$100,575,595	\$19,452,303	\$39,990,780	\$10,837,761	\$170,856,439	23.41
Local	\$7,663,991	\$17,382,659	\$10,272,508	\$10,954,657	\$46,273,815	6.34
Other	\$361,764	\$835,496	\$462,391	\$462,391	\$2,122,042	0.29

NOTE: Financial Tables run on 10/20/21 and reflect:

FY 2022: HSIP-R: +\$1,285,900 (Federal: +\$1,157,310 State: +\$128,590)