



tpo

KNOXVILLE REGIONAL

August 4, 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 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.

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.	7	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	\$17,084,963				

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	\$180,000	\$162,000	\$18,000	\$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			\$17,084,963	\$15,469,098	\$1,615,865	\$0	\$0

Revision Date	7/30/2021
Revision Details	Modify grouping to increase FY 2021 HSIP-R funds in the Knoxville Safety Grouping to \$180,000. This modification adds \$80,000 HSIP-R (\$72,000 federal/\$8,000 State) to the grouping and TIP. The total project cost is increased to \$17,084,963.
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.	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

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	10.99
CMAQ	\$18,894,998	\$17,386,517	\$6,332,422	\$4,893,060	\$47,506,997	6.53
HIP	\$0	\$8,895,612	\$0	\$0	\$8,895,612	1.22
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	\$180,000	\$14,100	\$7,050	\$201,150	0.03
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	\$24,890,931	\$19,491,134	\$30,580,056	\$21,185,890	\$96,148,011	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	45.35
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	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.47
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	8.71
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$250,186,051	\$143,607,304	\$248,126,677	\$85,721,959	\$727,641,991	100.00
Federal	\$140,927,254	\$105,800,505	\$197,351,313	\$64,576,192	\$508,655,264	69.90
State	\$100,615,427	\$19,901,681	\$39,623,816	\$10,294,161	\$170,435,085	23.42
Local	\$8,180,215	\$17,171,902	\$10,689,157	\$10,389,215	\$46,430,489	6.38
Other	\$463,155	\$733,216	\$462,391	\$462,391	\$2,121,153	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	10.99
CMAQ	\$18,894,998	\$17,386,517	\$6,332,422	\$4,893,060	\$47,506,997	6.53
HIP	\$0	\$8,895,612	\$0	\$0	\$8,895,612	1.22
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	\$180,000	\$14,100	\$7,050	\$201,150	0.03
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	\$24,890,931	\$19,491,134	\$30,580,056	\$21,185,890	\$96,148,011	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	45.35
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	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.47
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	8.71
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$250,186,051	\$143,607,304	\$248,126,677	\$85,721,959	\$727,641,991	100.00
Federal	\$140,927,254	\$105,800,505	\$197,351,313	\$64,576,192	\$508,655,264	69.90
State	\$100,615,427	\$19,901,681	\$39,623,816	\$10,294,161	\$170,435,085	23.42
Local	\$8,180,215	\$17,171,902	\$10,689,157	\$10,389,215	\$46,430,489	6.38
Other	\$463,155	\$733,216	\$462,391	\$462,391	\$2,121,153	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	10.99
CMAQ	\$18,894,998	\$17,386,517	\$6,332,422	\$4,893,060	\$47,506,997	6.52
HIP	\$0	\$8,895,612	\$0	\$0	\$8,895,612	1.22
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	\$24,890,931	\$19,491,134	\$30,580,056	\$21,185,890	\$96,148,011	13.20
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	45.31
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
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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	8.70
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$250,186,051	\$144,127,304	\$248,126,677	\$85,721,959	\$728,161,991	100.00
Federal	\$140,927,254	\$106,268,505	\$197,351,313	\$64,576,192	\$509,123,264	69.92
State	\$100,615,427	\$19,953,681	\$39,623,816	\$10,294,161	\$170,487,085	23.41
Local	\$8,180,215	\$17,171,902	\$10,689,157	\$10,389,215	\$46,430,489	6.38
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CMAQ	\$18,894,998	\$17,386,517	\$6,332,422	\$4,893,060	\$47,506,997	6.52
HIP	\$0	\$8,895,612	\$0	\$0	\$8,895,612	1.22
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	\$24,890,931	\$19,491,134	\$30,580,056	\$21,185,890	\$96,148,011	13.20
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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
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S-STBG	\$18,100,000	\$25,643,292	\$2,800,000	\$16,800,000	\$63,343,292	8.70
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.72
Total	\$250,186,051	\$144,127,304	\$248,126,677	\$85,721,959	\$728,161,991	100.00
Federal	\$140,927,254	\$106,268,505	\$197,351,313	\$64,576,192	\$509,123,264	69.92
State	\$100,615,427	\$19,953,681	\$39,623,816	\$10,294,161	\$170,487,085	23.41
Local	\$8,180,215	\$17,171,902	\$10,689,157	\$10,389,215	\$46,430,489	6.38
Other	\$463,155	\$733,216	\$462,391	\$462,391	\$2,121,153	0.29

NOTE: Financial Tables run on 8/4/21 and reflect:
 FY 2021: HSIP-R: +\$520,000 (Federal: +\$468,000 State: +\$52,000)