



October 13, 2020

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 add \$665,312 of PHSIP funding to the Highway Safety Improvement Grouping in FY 2021 for PE-N, PE-D, ROW, and CONST. The Total Project Cost is increased to \$13,475,363.

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

OLD PAGE

TIP No.	20-2020-301	Revision No.	2	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	\$12,810,051				

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	\$2,187,500	\$1,968,750	\$218,750	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$34,688	\$34,688	\$0	\$0	\$0
2021	PE-N/PE-D/RW/CN	RHSIP	\$32,900	\$29,610	\$3,290	\$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	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	RHSIP	\$14,100	\$12,690	\$1,410	\$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	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
2023	PE-N/PE-D/RW/CN	RHSIP	\$7,050	\$6,345	\$705	\$0	\$0
<b>Total</b>			<b>\$12,810,051</b>	<b>\$11,540,146</b>	<b>\$1,269,905</b>	<b>\$0</b>	<b>\$0</b>

Revision Date	9/3/2020
Revision Details	Modify grouping to add \$4,695,000 of HSIP funding to the Highway Safety Improvement Grouping in FY 2020 for PE-N, PE-D, ROW, and CONST. The source of the funds is the Rural Safety Grouping. The HSIP funds were taken out of the Rural Safety Group under "Rural Mod 214 2099300 Safety Grouping". The Total Project Cost is increased to \$12,810,051.
Previous TIP No.	2008-068, 2011-307, 17-2017-301

**PNO:** 2047130 **ESTIP** 20993000566 **LEAD AGENCY** TDOT

**PIN:** 126777.00 **TIP #:** 20-2020-301 **TOTAL PROJECT COST** \$13,475,363

**ROUTE**  **COUNTY** KNOX, BLOUNT, LOUDON, SEVIER, ANDERSON

**TERMINI**  **LENGTH (mi.)**

KNOXVILLE TPO - SAFETY - URBAN GROUPING

**PROJECT DESCRIPTION**

SEE TIP GROUPING DESCRIPTION FOR A COMPREHENSIVE LISTING OF ACTIVITIES INCLUDED BUT NOT LIMITED FOR ELIGIBILITY

**REMARK** 17993000566

FY	PNO	PHASE	FDCODE	TOTDOLLARS	FED\$	STA\$	LOC\$
2020	2047130	PE, ROW, CON	HSIP	7,320,000	6,588,000	732,000	
2020	2047130	PE, ROW, CON	PHSIP	41,625	41,625		
2020	2047130	PE, ROW, CON	R-HSIP	950,000	855,000	95,000	
2021	2047130	PE, ROW, CON	HSIP	2,187,500	1,968,750	218,750	
2021	2047130	PE, ROW, CON	PHSIP	700,000	700,000		
2021	2047130	PE, ROW, CON	R-HSIP	32,900	29,610	3,290	
2022	2047130	PE, ROW, CON	HSIP	1,312,500	1,181,250	131,250	
2022	2047130	PE, ROW, CON	PHSIP	20,813	20,813		
2022	2047130	PE, ROW, CON	R-HSIP	14,100	12,690	1,410	
2023	2047130	PE, ROW, CON	HSIP	875,000	787,500	87,500	
2023	2047130	PE, ROW, CON	PHSIP	13,875	13,875		
2023	2047130	PE, ROW, CON	R-HSIP	7,050	6,345	705	



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

ORIGINAL

TIP No.	20-2020-301	Revision No.	2	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	\$12,810,051				

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	\$2,187,500	\$1,968,750	\$218,750	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$34,688	\$34,688	\$0	\$0	\$0
2021	PE-N/PE-D/RW/CN	RHSIP	\$32,900	\$29,610	\$3,290	\$0	\$0
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2022	PE-N/PE-D/RW/CN	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	RHSIP	\$14,100	\$12,690	\$1,410	\$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	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
2023	PE-N/PE-D/RW/CN	RHSIP	\$7,050	\$6,345	\$705	\$0	\$0
<b>Total</b>			\$12,810,051	\$11,540,146	\$1,269,905	\$0	\$0

Revision Date	9/3/2020
Revision Details	Modify grouping to add \$4,695,000 of HSIP funding to the Highway Safety Improvement Grouping in FY 2020 for PE-N, PE-D, ROW, and CONST. The source of the funds is the Rural Safety Grouping. The HSIP funds were taken out of the Rural Safety Group under "Rural Mod 214 2099300 Safety Grouping". The Total Project Cost is increased to \$12,810,051.
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.	3	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	\$13,475,363				

Project Description	See Appendix E: TDOT Metropolitan Groupings Definitions for a more comprehensive list of activities included but not limited for eligibility.				
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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	\$2,187,500	\$1,968,750	\$218,750	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$700,000	\$700,000	\$0	\$0	\$0
2021	PE-N/PE-D/RW/CN	RHSIP	\$32,900	\$29,610	\$3,290	\$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	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	RHSIP	\$14,100	\$12,690	\$1,410	\$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	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
2023	PE-N/PE-D/RW/CN	RHSIP	\$7,050	\$6,345	\$705	\$0	\$0
<b>Total</b>			<b>\$13,475,363</b>	<b>\$12,205,458</b>	<b>\$1,269,905</b>	<b>\$0</b>	<b>\$0</b>

Revision Date	10/13/2020
Revision Details	Modify grouping to add \$665,312 of PHSIP funding to the Highway Safety Improvement Grouping in FY 2021 for PE-N, PE-D, ROW, and CONST. The Total Project Cost is increased to \$13,475,363.
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	\$0	\$0	\$0	\$74,000,000	11.89
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.70
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	2.72
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	\$42,333,142	\$18,445,358	\$24,390,138	\$17,005,685	\$102,174,323	16.42
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$264,084,000	42.44
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	5.61
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	0.61
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.43
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$293,148,229</b>	<b>\$140,256,786</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,293,396</b>	<b>100.00</b>
Federal	\$177,634,926	\$106,612,053	\$100,761,939	\$50,375,068	\$435,383,986	69.96
State	\$102,554,527	\$18,876,296	\$16,573,816	\$8,654,161	\$146,658,800	23.57
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.17
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	11.89
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.70
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	2.72
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	\$42,333,142	\$18,445,358	\$24,390,138	\$17,005,685	\$102,174,323	16.42
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$264,084,000	42.44
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	5.61
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	0.61
S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.43
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$293,148,229</b>	<b>\$140,256,786</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,293,396</b>	<b>100.00</b>
Federal	\$177,634,926	\$106,612,053	\$100,761,939	\$50,375,068	\$435,383,986	69.96
State	\$102,554,527	\$18,876,296	\$16,573,816	\$8,654,161	\$146,658,800	23.57
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.17
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	11.88
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	1.65
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.72
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	\$42,333,142	\$18,445,358	\$24,390,138	\$17,005,685	\$102,174,323	16.40
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$264,084,000	42.39
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
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	5.61
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
<b>Total</b>	<b>\$293,148,229</b>	<b>\$140,922,098</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,958,708</b>	<b>100.00</b>
Federal	\$177,634,926	\$107,277,365	\$100,761,939	\$50,375,068	\$436,049,298	70.00
State	\$102,554,527	\$18,876,296	\$16,573,816	\$8,654,161	\$146,658,800	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	1.65
HSIP	\$12,561,100	\$2,187,500	\$1,312,500	\$875,000	\$16,936,100	2.72
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	\$42,333,142	\$18,445,358	\$24,390,138	\$17,005,685	\$102,174,323	16.40
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,157,500	\$77,360,000	\$21,744,000	\$264,084,000	42.39
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
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	5.61
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<b>Total</b>	<b>\$293,148,229</b>	<b>\$140,922,098</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,958,708</b>	<b>100.00</b>
Federal	\$177,634,926	\$107,277,365	\$100,761,939	\$50,375,068	\$436,049,298	70.00
State	\$102,554,527	\$18,876,296	\$16,573,816	\$8,654,161	\$146,658,800	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

NOTE: Financial Tables run on 10/13/20 and reflect:  
FY 2021: PHSIP: +\$665,312 (Federal: +\$665,312)

Difference from most recent Modification 44 dated 9/16/20 includes the financial impact of a pending October Amendment generated on 9/17/20:  
FY 2021: L-STBG: -\$200,000 (Federal: -\$160,000 Local: -\$40,000)  
FY 2022: L-STBG: +\$300,000 (Federal: +\$240,000 Local: +\$60,000)