



December 23, 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 increase FY 2021 HSIP funds in the Knoxville Safety Grouping to \$5,500,000 for projects in the February and March lettings. This modification adds \$3,312,500 HSIP (\$2,981,250 federal/\$331,250 state) to the TIP. The Total Project Cost is increased to \$16,854,963.

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,

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.	4	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	\$13,542,463				

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	HSIP-R	\$100,000	\$90,000	\$10,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$700,000	\$700,000	\$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
<b>Total</b>			\$13,542,463	\$12,265,848	\$1,276,615	\$0	\$0

Revision Date	10/23/2020
Revision Details	Modify grouping to delete FY 2021 R-HSIP (repurposed) funds and adding \$100,000 in HSIP-R (railroad) funds in FY 2021. In addition, R-HSIP in FY 2022 and FY 2023 is changed to HSIP-R. Total project cost is increased to \$13,542,463.
Previous TIP No.	2008-068, 2011-307, 17-2017-301

New Page

2020 - 2023 State Transportation Improvement Program

Mod # 279

**PNO:** 
**ESTIP:** 
**LEAD AGENCY:**

**PIN:** 
**TIP #:** 
**TOTAL PROJECT COST:**

**ROUTE:** 
**COUNTY:**

**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:**

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	5,500,000	4,950,000	550,000	
2021	2047130	PE, ROW, CON	PHSIP	700,000	700,000		
2021	2047130	PE, ROW, CON	HSIP-R	100,000	90,000	10,000	
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	HSIP-R	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	HSIP-R	7,050	6,345	705	



# Knoxville Regional Transportation Planning Organization

## TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

ORIGINAL

TIP No.	20-2020-301	Revision No.	4	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	\$13,542,463				

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
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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	HSIP-R	\$100,000	\$90,000	\$10,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$700,000	\$700,000	\$0	\$0	\$0
2022	PE-N/PE-D/RW/CN	HSIP	\$1,312,500	\$1,181,250	\$131,250	\$0	\$0
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2022	PE-N/PE-D/RW/CN	PHSIP	\$20,813	\$20,813	\$0	\$0	\$0
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2023	PE-N/PE-D/RW/CN	PHSIP	\$13,875	\$13,875	\$0	\$0	\$0
<b>Total</b>			<b>\$13,542,463</b>	<b>\$12,265,848</b>	<b>\$1,276,615</b>	<b>\$0</b>	<b>\$0</b>

Revision Date	10/23/2020
Revision Details	Modify grouping to delete FY 2021 R-HSIP (repurposed) funds and adding \$100,000 in HSIP-R (railroad) funds in FY 2021. In addition, R-HSIP in FY 2022 and FY 2023 is changed to HSIP-R. Total project cost is increased to \$13,542,463.
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.	5	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	\$16,854,963				

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	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	\$100,000	\$90,000	\$10,000	\$0	\$0
2021	PE-N/PE-D/RW/CN	PHSIP	\$700,000	\$700,000	\$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			\$16,854,963	\$15,247,098	\$1,607,865	\$0	\$0

Revision Date	12/23/2020
Revision Details	Modify grouping to increase FY 2021 HSIP funds in the Knoxville Safety Grouping to \$5,500,000 for projects in the February and March lettings. This modification adds \$3,312,500 HSIP (\$2,981,250 federal/\$331,250 state) to the TIP. The Total Project Cost is increased to \$16,854,963.
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	\$0	\$0	\$0	\$74,000,000	11.93
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.72
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	2.73
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.50
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$83,922,500	\$78,057,500	\$77,360,000	\$21,744,000	\$261,084,000	42.10
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.63
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.56
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	7.45
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$290,027,729</b>	<b>\$141,281,698</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$620,197,808</b>	<b>100.00</b>
Federal	\$174,848,526	\$107,571,755	\$100,761,939	\$50,375,068	\$433,557,288	69.91
State	\$102,220,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,389,910	23.60
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.19
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	11.93
CMAQ	\$29,840,721	\$5,602,926	\$6,157,250	\$96,100	\$41,696,997	6.72
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	2.73
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.50
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$83,922,500	\$78,057,500	\$77,360,000	\$21,744,000	\$261,084,000	42.10
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.13
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.63
SECTION 5310	\$861,825	\$861,825	\$861,825	\$861,825	\$3,447,300	0.56
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	7.45
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$290,027,729</b>	<b>\$141,281,698</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$620,197,808</b>	<b>100.00</b>
Federal	\$174,848,526	\$107,571,755	\$100,761,939	\$50,375,068	\$433,557,288	69.91
State	\$102,220,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,389,910	23.60
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.19
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	11.87
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	1.64
HSIP	\$12,561,100	\$5,500,000	\$1,312,500	\$875,000	\$20,248,600	3.25
HSIP-R	\$0	\$100,000	\$14,100	\$7,050	\$121,150	0.02
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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.41
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$83,922,500	\$78,057,500	\$77,360,000	\$21,744,000	\$261,084,000	41.87
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.15
SECTION 5307	\$8,919,689	\$8,666,341	\$8,666,341	\$8,666,341	\$34,918,712	5.60
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S-STBG	\$18,625,000	\$16,196,063	\$2,800,000	\$8,600,000	\$46,221,063	7.41
S-STBG-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$290,027,729</b>	<b>\$144,594,198</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$623,510,308</b>	<b>100.00</b>
Federal	\$174,848,526	\$110,553,005	\$100,761,939	\$50,375,068	\$436,538,538	70.01
State	\$102,220,427	\$19,272,756	\$16,573,816	\$8,654,161	\$146,721,160	23.53
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

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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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.41
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
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Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

NOTE: Financial Tables run on 12/23/20 and reflect:

FY 2021: HSIP: +\$3,312,500 (Federal: +\$2,981,250 State: +\$331,250)