



**tpo**

KNOXVILLE REGIONAL

October 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 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.

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  
Transportation Planner

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

OLD PAGE

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.				
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	\$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>			\$13,475,363	\$12,205,458	\$1,269,905	\$0	\$0

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

**New Page**      **2020 - 2023 State Transportation Improvement Program**      **Mod # 238**

<b>PNO:</b>	2047130	<b>ESTIP</b>		<b>LEAD AGENCY</b>	TDOT	
<b>PIN:</b>	126777.00	<b>TIP #:</b>	20-2020-301	<b>TOTAL PROJECT COST</b>	\$13,542,463	
<b>ROUTE</b>		<b>COUNTY</b>	KNOX, BLOUNT, LOUDON, SEVIER, ANDERSON			
<b>TERMINI</b>					<b>LENGTH (mi.)</b>	
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\$
	2047130						
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		
<b>2021</b>	<b>2047130</b>	<b>PE, ROW, CON</b>	<b>HSIP-R</b>	<b>100,000</b>	<b>90,000</b>	<b>10,000</b>	
2022	2047130	PE, ROW, CON	HSIP	1,312,500	1,181,250	131,250	
2022	2047130	PE, ROW, CON	PHSIP	20,813	20,813		
<b>2022</b>	2047130	PE, ROW, CON	<b>HSIP-R</b>	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		
<b>2023</b>	2047130	PE, ROW, CON	<b>HSIP-R</b>	7,050	6,345	705	



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

ORIGINAL

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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**Programmed Funds**

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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	\$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
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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
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<b>Total</b>			\$13,475,363	\$12,205,458	\$1,269,905	\$0	\$0

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

MODIFIED

TIP No.	20-2020-301	Revision No.	4	Mobility Plan No.	Consistent with Mobility Plan Goal 1
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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	\$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

**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	\$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
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 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
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	\$42,333,142	\$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	\$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-TA	\$0	\$890,565	\$0	\$4,325,798	\$5,216,363	0.84
<b>Total</b>	<b>\$293,148,229</b>	<b>\$140,989,198</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$623,025,808</b>	<b>100.00</b>
Federal	\$177,634,926	\$107,337,755	\$100,761,939	\$50,375,068	\$436,109,688	70.00
State	\$102,554,527	\$18,883,006	\$16,573,816	\$8,654,161	\$146,665,510	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

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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	\$42,333,142	\$18,445,358	\$24,390,138	\$17,005,685	\$102,174,323	16.40
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Federal	\$177,634,926	\$107,337,755	\$100,761,939	\$50,375,068	\$436,109,688	70.00
State	\$102,554,527	\$18,883,006	\$16,573,816	\$8,654,161	\$146,665,510	23.54
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Other	\$463,155	\$462,391	\$462,391	\$462,391	\$1,850,328	0.30

NOTE: Financial Tables run on 10/23/20 and reflect:

- FY 2021: RHSIP: -\$32,900 (Federal: -\$29,610 State: -\$3,290)
- FY 2021: HSIP-R: +\$100,000 (Federal: +\$90,000 State: \$10,000)
- FY 2022: RHSIP: -\$14,100 (Federal: -\$12,690 State: -\$1,410)
- FY 2022: HSIP-R: +\$14,100 (Federal: +\$12,690 State: +\$1,410)
- FY 2023: RHSIP: -\$7,050 (Federal: -\$6,345 State: -\$705)
- FY 2023: HSIP-R: +\$7,050 (Federal: +\$6,345 State: +\$705)