



tpo

KNOXVILLE REGIONAL

August 8, 2022

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 PHSIP funds in the Knoxville Safety Grouping to \$300,000. This modification adds \$279,187 PHSIP (\$279,187 federal) to the grouping and the TIP. The total grouping cost is increased to \$33,557,550.

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. | 11 | 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 | \$33,278,363 | | | | |

| | | | | | |
|----------------------|---|---------|-------------------|--------|--|
| 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 | \$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 | \$14,000,000 | \$12,600,000 | \$1,400,000 | \$0 | \$0 |
| 2022 | PE-N/PE-D/RW/CN | HSIP-R | \$3,000,000 | \$2,700,000 | \$300,000 | \$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 | | | \$33,278,363 | \$30,043,158 | \$3,235,205 | \$0 | \$0 |

| | |
|------------------|--|
| Revision Date | 4/21/2022 |
| Revision Details | Modify grouping to increase FY 2022 HSIP funds in the Knoxville Safety Grouping to \$14,000,000. This modification adds \$12,687,500 HSIP (\$11,418,750 federal/\$1,268,750 State) to the grouping and TIP. The total project cost is increased to \$33,278,363. |
| 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. | 12 | 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 | \$33,557,550 | | | | |

| | | | | | |
|----------------------|---|---------|-------------------|--------|--|
| 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 | \$14,000,000 | \$12,600,000 | \$1,400,000 | \$0 | \$0 |
| 2022 | PE-N/PE-D/RW/CN | HSIP-R | \$3,000,000 | \$2,700,000 | \$300,000 | \$0 | \$0 |
| 2022 | PE-N/PE-D/RW/CN | PHSIP | \$300,000 | \$300,000 | \$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 | | | \$33,557,550 | \$30,322,345 | \$3,235,205 | \$0 | \$0 |

| | |
|------------------|--|
| Revision Date | 8/8/2022 |
| Revision Details | Modify grouping to increase FY 2022 PHSIP funds in the Knoxville Safety Grouping to \$300,000. This modification adds \$279,187 PHSIP (\$279,187 federal) to the grouping and the TIP. The total grouping cost is increased to \$33,557,550. |
| 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 | \$73,000,000 | \$6,000,000 | \$27,430,000 | \$0 | \$106,430,000 | 12.86 |
| CMAQ | \$9,914,998 | \$17,021,287 | \$15,062,060 | \$12,736,039 | \$54,734,384 | 6.61 |
| HIP | \$0 | \$8,022,779 | \$1,513,516 | \$1,539,845 | \$11,076,140 | 1.34 |
| HPP | \$10,249,872 | \$0 | \$0 | \$0 | \$10,249,872 | 1.24 |
| HSIP | \$12,561,100 | \$5,500,000 | \$14,000,000 | \$875,000 | \$32,936,100 | 3.98 |
| HSIP-R | \$0 | \$700,000 | \$3,000,000 | \$7,050 | \$3,707,050 | 0.45 |
| LIC | \$171,958 | \$0 | \$0 | \$0 | \$171,958 | 0.02 |
| LOCAL | \$3,146,889 | \$9,100,222 | \$2,858,210 | \$5,418,000 | \$20,523,321 | 2.48 |
| L-STBG | \$17,410,323 | \$10,190,574 | \$39,925,302 | \$30,691,680 | \$98,217,879 | 11.87 |
| L-STBG-TA | \$0 | \$250,000 | \$2,653,026 | \$0 | \$2,903,026 | 0.35 |
| MMAG | \$0 | \$0 | \$1,285,000 | \$0 | \$1,285,000 | 0.16 |
| NHPP | \$76,422,500 | \$38,439,722 | \$145,700,000 | \$123,744,000 | \$384,306,222 | 46.44 |
| PHSIP | \$41,625 | \$850,000 | \$20,813 | \$13,875 | \$926,313 | 0.11 |
| PRIVATE | \$0 | \$242,022 | \$1,286,616 | \$0 | \$1,528,638 | 0.18 |
| RHSIP | \$950,000 | \$0 | \$0 | \$0 | \$950,000 | 0.11 |
| SECTION 5307 | \$8,919,689 | \$8,980,763 | \$8,666,341 | \$8,666,341 | \$35,233,134 | 4.26 |
| SECTION 5310 | \$0 | \$1,753,225 | \$861,825 | \$861,825 | \$3,476,875 | 0.42 |
| SECTION 5339 | \$974,664 | \$895,630 | \$931,120 | \$931,120 | \$3,732,534 | 0.45 |
| S-STBG | \$18,100,000 | \$18,947,229 | \$2,800,000 | \$8,796,063 | \$48,643,292 | 5.88 |
| S-STBG-TA | \$0 | \$890,565 | \$0 | \$5,628,490 | \$6,519,055 | 0.79 |
| Total | \$231,863,618 | \$127,784,018 | \$267,993,829 | \$199,909,328 | \$827,550,793 | 100.00 |
| Federal | \$125,458,390 | \$93,042,500 | \$191,295,726 | \$157,002,441 | \$566,799,057 | 68.49 |
| State | \$99,572,595 | \$19,410,303 | \$60,877,962 | \$28,459,761 | \$208,320,621 | 25.17 |
| Local | \$6,470,869 | \$14,495,719 | \$14,071,134 | \$13,984,735 | \$49,022,457 | 5.92 |
| Other | \$361,764 | \$835,496 | \$1,749,007 | \$462,391 | \$3,408,658 | 0.41 |

Table 2. Summary of Programmed Expenditures

| Funding Source | FY 2020 | FY 2021 | FY 2022 | FY 2023 | Total | Share (%) |
|----------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------|
| ACNHPP | \$73,000,000 | \$6,000,000 | \$27,430,000 | \$0 | \$106,430,000 | 12.86 |
| CMAQ | \$9,914,998 | \$17,021,287 | \$15,062,060 | \$12,736,039 | \$54,734,384 | 6.61 |
| HIP | \$0 | \$8,022,779 | \$1,513,516 | \$1,539,845 | \$11,076,140 | 1.34 |
| HPP | \$10,249,872 | \$0 | \$0 | \$0 | \$10,249,872 | 1.24 |
| HSIP | \$12,561,100 | \$5,500,000 | \$14,000,000 | \$875,000 | \$32,936,100 | 3.98 |
| HSIP-R | \$0 | \$700,000 | \$3,000,000 | \$7,050 | \$3,707,050 | 0.45 |
| LIC | \$171,958 | \$0 | \$0 | \$0 | \$171,958 | 0.02 |
| LOCAL | \$3,146,889 | \$9,100,222 | \$2,858,210 | \$5,418,000 | \$20,523,321 | 2.48 |
| L-STBG | \$17,410,323 | \$10,190,574 | \$39,925,302 | \$30,691,680 | \$98,217,879 | 11.87 |
| L-STBG-TA | \$0 | \$250,000 | \$2,653,026 | \$0 | \$2,903,026 | 0.35 |
| MMAG | \$0 | \$0 | \$1,285,000 | \$0 | \$1,285,000 | 0.16 |
| NHPP | \$76,422,500 | \$38,439,722 | \$145,700,000 | \$123,744,000 | \$384,306,222 | 46.44 |
| PHSIP | \$41,625 | \$850,000 | \$20,813 | \$13,875 | \$926,313 | 0.11 |
| PRIVATE | \$0 | \$242,022 | \$1,286,616 | \$0 | \$1,528,638 | 0.18 |
| RHSIP | \$950,000 | \$0 | \$0 | \$0 | \$950,000 | 0.11 |
| SECTION 5307 | \$8,919,689 | \$8,980,763 | \$8,666,341 | \$8,666,341 | \$35,233,134 | 4.26 |
| SECTION 5310 | \$0 | \$1,753,225 | \$861,825 | \$861,825 | \$3,476,875 | 0.42 |
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| S-STBG | \$18,100,000 | \$18,947,229 | \$2,800,000 | \$8,796,063 | \$48,643,292 | 5.88 |
| S-STBG-TA | \$0 | \$890,565 | \$0 | \$5,628,490 | \$6,519,055 | 0.79 |
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| L-STBG-TA | \$0 | \$250,000 | \$2,653,026 | \$0 | \$2,903,026 | 0.35 |
| MMAG | \$0 | \$0 | \$1,285,000 | \$0 | \$1,285,000 | 0.16 |
| NHPP | \$76,422,500 | \$38,439,722 | \$145,700,000 | \$123,744,000 | \$384,306,222 | 46.42 |
| PHSIP | \$41,625 | \$850,000 | \$300,000 | \$13,875 | \$1,205,500 | 0.15 |
| PRIVATE | \$0 | \$242,022 | \$1,286,616 | \$0 | \$1,528,638 | 0.18 |
| RHSIP | \$950,000 | \$0 | \$0 | \$0 | \$950,000 | 0.11 |
| SECTION 5307 | \$8,919,689 | \$8,980,763 | \$8,666,341 | \$8,666,341 | \$35,233,134 | 4.26 |
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| S-STBG-TA | \$0 | \$890,565 | \$0 | \$5,628,490 | \$6,519,055 | 0.79 |
| Total | \$231,863,618 | \$127,784,018 | \$268,273,016 | \$199,909,328 | \$827,829,980 | 100.00 |
| Federal | \$125,458,390 | \$93,042,500 | \$191,574,913 | \$157,002,441 | \$567,078,244 | 68.50 |
| State | \$99,572,595 | \$19,410,303 | \$60,877,962 | \$28,459,761 | \$208,320,621 | 25.16 |
| Local | \$6,470,869 | \$14,495,719 | \$14,071,134 | \$13,984,735 | \$49,022,457 | 5.92 |
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Table 2. Summary of Programmed Expenditures

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| Federal | \$125,458,390 | \$93,042,500 | \$191,574,913 | \$157,002,441 | \$567,078,244 | 68.50 |
| State | \$99,572,595 | \$19,410,303 | \$60,877,962 | \$28,459,761 | \$208,320,621 | 25.16 |
| Local | \$6,470,869 | \$14,495,719 | \$14,071,134 | \$13,984,735 | \$49,022,457 | 5.92 |
| Other | \$361,764 | \$835,496 | \$1,749,007 | \$462,391 | \$3,408,658 | 0.41 |

NOTE: Financial Tables run on 8/8/22 and reflect:
 FY 2022: PHSIP: +\$279,187 (Federal +\$279,187)