



November 10, 2020

Tennessee Department of Transportation  
James K. Polk Building, Suite 1800  
505 Deaderick Street  
Nashville, TN 37243-0349

SUBJECT: Administrative Modification to project 20-2017-043 (SR 61 at SR 62 Intersection at Winter Gap)

Dear TDOT,

The Knoxville Regional TPO requests concurrence by TDOT to administratively modify the FY 2020-2023 TIP concerning the following project:

**Administrative Modification 20-2017-043 (SR 61 at SR 62 Intersection at Winter Gap)** - Modify project to revise PE-N, PE-D and CN phases in FY 2021 to reflect latest schedule and cost estimates. PE-N is added in FY 2021 at a cost of \$500 (\$400 federal/\$100 state), PE-D costs of \$2,000 (\$1,600 federal/\$400 state) are added in FY 2021, and construction is moved from FY 2020 to FY 2021 at a cost of \$390,000 (\$312,000 federal/\$78,000 state). This modification adds \$172,000 L-STBG (\$137,600 federal/\$34,400 state) to the TIP. Additional details are revised to reflect \$44,960 federal funds previously obligated to this project. The total project cost is increased to \$458,700.

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

ORIGINAL

TIP No.	20-2017-043	Revision No.	1	Mobility Plan No.	18-100
TDOT PIN	127485.00	STIP No.			
Project Name	SR 61 at SR 62 Intersection at Winter Gap				
Lead Agency	City of Oliver Springs				
Total Project Cost	\$235,500				

Project Description	Replace outdated traffic signal equipment (controller, signal heads and detection) with modern equipment and either radar or video detection to avoid the problems with in pavement detection loops that are subject to breaking. It will also upgrade from span wire to full mast arms and upgrade pavement markings to enhance safety.				
Termini/Intersection	SR 61 at SR 62				
Counties	Roane				
City/Agency	City of Oliver Springs				
Length			(miles)	Conformity Status	Exempt
Additional Details	\$4,000 federal funds previously obligated to this project.				

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	CON	L-STBG	\$220,500	\$176,400	\$44,100	\$0	\$0
2020	PE-D	L-STBG	\$10,000	\$8,000	\$2,000	\$0	\$0
Total			\$230,500	\$184,400	\$46,100	\$0	\$0

Revision Date	5/21/2020
Revision Details	Modify project to add PE-D phase in FY 2020. This modification adds \$10,000 L-STBG (\$8,000 federal/\$2,000 state) to the TIP. The added PE-D funds were anticipated to be obligated out of the previous TIP; however, this did not occur. Additional details are revised to reflect \$4,000 federal funds previously obligated to this project. The total project cost is corrected to \$235,500 to reflect construction estimate increase for year of expenditure as programmed in original adopted TIP.
Previous TIP No.	17-2017-043



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

MODIFIED

TIP No.	<input type="text" value="20-2017-043"/>	Revision No.	<input type="text" value="2"/>	Mobility Plan No.	<input type="text" value="18-100"/>
TDOT PIN	<input type="text" value="127485.00"/>	STIP No.	<input type="text"/>		
Project Name	<input type="text" value="SR 61 at SR 62 Intersection at Winter Gap"/>				
Lead Agency	<input type="text" value="City of Oliver Springs"/>				
Total Project Cost	<input type="text" value="\$458,700"/>				

Project Description	<input type="text" value="Replace outdated traffic signal equipment (controller, signal heads and detection) with modern equipment and either radar or video detection to avoid the problems with in pavement detection loops that are subject to breaking. It will also upgrade from span wire to full mast arms and upgrade pavement markings to enhance safety."/>				
Termini/Intersection	<input type="text" value="SR 61 at SR 62"/>				
Counties	<input type="text" value="Roane"/>				
City/Agency	<input type="text" value="City of Oliver Springs"/>				
Length	<input type="text"/> (miles)	Conformity Status	<input type="text" value="Exempt"/>		
Additional Details	<input type="text" value="\$44,960 federal funds previously obligated to this project."/>				

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2020	PE-D	L-STBG	\$10,000	\$8,000	\$2,000	\$0	\$0
2021	CON	L-STBG	\$390,000	\$312,000	\$78,000	\$0	\$0
2021	PE-D	L-STBG	\$2,000	\$1,600	\$400	\$0	\$0
2021	PE-N	L-STBG	\$500	\$400	\$100	\$0	\$0
Total			\$402,500	\$322,000	\$80,500	\$0	\$0

Revision Date	<input type="text" value="11/10/2020"/>
Revision Details	<input type="text" value="Modify project to revise PE-N, PE-D and CN phases in FY 2021 to reflect latest schedule and cost estimates. PE-N is added in FY 2021 at a cost of \$500 (\$400 federal/\$100 state), PE-D costs of \$2,000 (\$1,600 federal/\$400 state) are added in FY 2021, and construction is moved from FY 2020 to FY 2021 at a cost of \$390,000 (\$312,000 federal/\$78,000 state). This modification adds \$172,000 L-STBG (\$137,600 federal/\$34,400 state) to the TIP. Additional details are revised to reflect \$44,960 federal funds previously obligated to this project. The total project cost is increased to \$458,700."/>
Previous TIP No.	<input type="text" value="17-2017-043"/>



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	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.38
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	5.61
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>\$140,889,198</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,925,808</b>	<b>100.00</b>
Federal	\$177,634,926	\$107,257,755	\$100,761,939	\$50,375,068	\$436,029,688	70.00
State	\$102,554,527	\$18,863,006	\$16,573,816	\$8,654,161	\$146,645,510	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

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	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.38
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	5.61
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>\$140,889,198</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$622,925,808</b>	<b>100.00</b>
Federal	\$177,634,926	\$107,257,755	\$100,761,939	\$50,375,068	\$436,029,688	70.00
State	\$102,554,527	\$18,863,006	\$16,573,816	\$8,654,161	\$146,645,510	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

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	\$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	1.64
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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.43
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.37
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
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>\$292,927,729</b>	<b>\$141,281,698</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$623,097,808</b>	<b>100.00</b>
Federal	\$177,458,526	\$107,571,755	\$100,761,939	\$50,375,068	\$436,167,288	70.00
State	\$102,510,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,679,910	23.54
Local	\$12,495,621	\$14,306,046	\$7,338,441	\$4,260,174	\$38,400,282	6.16
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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	\$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	\$42,112,642	\$18,837,858	\$24,390,138	\$17,005,685	\$102,346,323	16.43
L-STBG-TA	\$0	\$250,000	\$2,622,500	\$625,000	\$3,497,500	0.56
NHPP	\$86,822,500	\$78,057,500	\$77,360,000	\$21,744,000	\$263,984,000	42.37
PHSIP	\$41,625	\$700,000	\$20,813	\$13,875	\$776,313	0.12
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<b>Total</b>	<b>\$292,927,729</b>	<b>\$141,281,698</b>	<b>\$125,136,587</b>	<b>\$63,751,794</b>	<b>\$623,097,808</b>	<b>100.00</b>
Federal	\$177,458,526	\$107,571,755	\$100,761,939	\$50,375,068	\$436,167,288	70.00
State	\$102,510,427	\$18,941,506	\$16,573,816	\$8,654,161	\$146,679,910	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 11/10/20 and reflect:

FY 2020: L-STBG: -\$220,500 (Federal: -\$176,400 State: -\$44,100)

FY 2021: L-STBG: +\$392,500 (Federal: +\$314,000 State: +\$78,500)