



tpo

KNOXVILLE REGIONAL

March 10, 2023

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

SUBJECT: Administrative Modification to project 20-2014-069 (Alcoa Highway (SR-115/US-129) from Woodson Dr. to Cherokee Trail interchange)

Dear TDOT,

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

Administrative Modification 20-2014-069 – Alcoa Highway (SR-115/US-129) from Woodson Dr. to Cherokee Trail interchange - Modify project to increase the construction (CN) phase from \$130,300,000 to \$140,000,000 in FY 2023. This modification adds \$9,700,000 (\$7,760,000 federal NHPP/\$1,940,000 state) to the project and TIP. The total project cost is increased to \$155,704,000.

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.	20-2014-069	Revision No.	4	Mobility Plan No.	09-653
TDOT PIN	100241.03	STIP No.	2047085		
Project Name	Alcoa Hwy. (SR-115 / US-129)				
Lead Agency	TDOT				
Total Project Cost	\$146,004,000				

Project Description	Widen 4-lane to 6-lane including pedestrian and bicycle facilities.				
Termini/Intersection	From Woodson Dr. to Cherokee Trail interchange (IA)				
Counties	Knox				
City/Agency	City of Knoxville				
Length	1.6	(miles)	Conformity Status	Non-Exempt	

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2023	CON	NHPP	\$130,300,000	\$104,240,000	\$26,060,000	\$0	\$0
Total			\$130,300,000	\$104,240,000	\$26,060,000	\$0	\$0

Revision Date	10/12/2022
Revision Details	Modify project to increase construction (CN) phase from \$102,000,000 to \$130,300,000 in FY 2023. This modification adds \$28,300,000 (\$22,640,000 federal NHPP/\$5,660,000 state) to the project and TIP. The total project cost is increased to \$146,004,000.
Previous TIP No.	2011-002, 2014-069, 17-2014-069



Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

MODIFIED

TIP No.	20-2014-069	Revision No.	5	Mobility Plan No.	09-653
TDOT PIN	100241.03	STIP No.	2047085		
Project Name	Alcoa Hwy. (SR-115 / US-129)				
Lead Agency	TDOT				
Total Project Cost	\$155,704,000				

Project Description	Widen 4-lane to 6-lane including pedestrian and bicycle facilities.				
Termini/Intersection	From Woodson Dr. to Cherokee Trail interchange (IA)				
Counties	Knox				
City/Agency	City of Knoxville				
Length	1.6	(miles)	Conformity Status	Non-Exempt	

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2023	CON	NHPP	\$140,000,000	\$112,000,000	\$28,000,000	\$0	\$0
Total			\$140,000,000	\$112,000,000	\$28,000,000	\$0	\$0

Revision Date	3/10/2023
Revision Details	Modify project to increase the construction (CN) phase from \$130,300,000 to \$140,000,000 in FY 2023. This modification adds \$9,700,000 (\$7,760,000 federal NHPP/\$1,940,000 state) to the project and TIP. The total project cost is increased to \$155,704,000.
Previous TIP No.	2011-002, 2014-069, 17-2014-069



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	12.06
ACPHSIP	\$0	\$0	\$0	\$100,000	\$100,000	0.01
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.20
HIP	\$0	\$7,484,961	\$2,051,334	\$1,539,845	\$11,076,140	1.25
HPP	\$9,700,000	\$244,346	\$0	\$305,526	\$10,249,872	1.16
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.73
HSIP-R	\$0	\$700,000	\$3,000,000	\$1,260,000	\$4,960,000	0.56
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	2.33
L-STBG	\$16,131,155	\$10,090,574	\$31,993,929	\$35,483,925	\$93,699,583	10.62
L-STBG-TA	\$0	\$250,000	\$2,653,026	\$0	\$2,903,026	0.33
MMAG	\$0	\$0	\$1,285,000	\$0	\$1,285,000	0.15
NHPP	\$76,422,500	\$38,439,722	\$144,200,000	\$172,724,000	\$431,786,222	48.92
PHSIP	\$41,625	\$850,000	\$300,000	\$13,875	\$1,205,500	0.14
PRIVATE	\$0	\$242,022	\$1,286,616	\$0	\$1,528,638	0.17
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.11
SECTION 5307	\$8,919,689	\$8,980,763	\$11,531,612	\$8,666,341	\$38,098,405	4.32
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.39
SECTION 5339	\$974,664	\$895,630	\$6,859,413	\$2,581,120	\$11,310,827	1.28
S-STBG	\$18,100,000	\$18,947,229	\$2,800,000	\$8,796,063	\$48,643,292	5.51
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.74
Total	\$230,034,578	\$127,390,546	\$268,173,025	\$256,990,049	\$882,588,198	100.00
Federal	\$123,885,184	\$92,776,592	\$191,069,002	\$204,473,418	\$612,204,196	69.36
State	\$99,572,595	\$19,410,303	\$61,510,346	\$37,028,556	\$217,521,800	24.65
Local	\$6,215,035	\$14,368,155	\$13,604,183	\$15,025,684	\$49,213,057	5.58
Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	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	12.06
ACPHSIP	\$0	\$0	\$0	\$100,000	\$100,000	0.01
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.20
HIP	\$0	\$7,484,961	\$2,051,334	\$1,539,845	\$11,076,140	1.25
HPP	\$9,700,000	\$244,346	\$0	\$305,526	\$10,249,872	1.16
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.73
HSIP-R	\$0	\$700,000	\$3,000,000	\$1,260,000	\$4,960,000	0.56
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	2.33
L-STBG	\$16,131,155	\$10,090,574	\$31,993,929	\$35,483,925	\$93,699,583	10.62
L-STBG-TA	\$0	\$250,000	\$2,653,026	\$0	\$2,903,026	0.33
MMAG	\$0	\$0	\$1,285,000	\$0	\$1,285,000	0.15
NHPP	\$76,422,500	\$38,439,722	\$144,200,000	\$172,724,000	\$431,786,222	48.92
PHSIP	\$41,625	\$850,000	\$300,000	\$13,875	\$1,205,500	0.14
PRIVATE	\$0	\$242,022	\$1,286,616	\$0	\$1,528,638	0.17
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.11
SECTION 5307	\$8,919,689	\$8,980,763	\$11,531,612	\$8,666,341	\$38,098,405	4.32
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.39
SECTION 5339	\$974,664	\$895,630	\$6,859,413	\$2,581,120	\$11,310,827	1.28
S-STBG	\$18,100,000	\$18,947,229	\$2,800,000	\$8,796,063	\$48,643,292	5.51
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.74
Total	\$230,034,578	\$127,390,546	\$268,173,025	\$256,990,049	\$882,588,198	100.00
Federal	\$123,885,184	\$92,776,592	\$191,069,002	\$204,473,418	\$612,204,196	69.36
State	\$99,572,595	\$19,410,303	\$61,510,346	\$37,028,556	\$217,521,800	24.65
Local	\$6,215,035	\$14,368,155	\$13,604,183	\$15,025,684	\$49,213,057	5.58
Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.41

KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2020-2023

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ACPHSIP	\$0	\$0	\$0	\$100,000	\$100,000	0.01
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.13
HIP	\$0	\$7,484,961	\$2,051,334	\$1,539,845	\$11,076,140	1.24
HPP	\$9,700,000	\$244,346	\$0	\$305,526	\$10,249,872	1.15
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.69
HSIP-R	\$0	\$700,000	\$3,000,000	\$1,260,000	\$4,960,000	0.56
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	2.30
L-STBG	\$16,131,155	\$10,090,574	\$31,993,929	\$35,483,925	\$93,699,583	10.50
L-STBG-TA	\$0	\$250,000	\$2,653,026	\$0	\$2,903,026	0.33
MMAG	\$0	\$0	\$1,285,000	\$0	\$1,285,000	0.14
NHPP	\$76,422,500	\$38,439,722	\$144,200,000	\$182,424,000	\$441,486,222	49.48
PHSIP	\$41,625	\$850,000	\$300,000	\$13,875	\$1,205,500	0.14
PRIVATE	\$0	\$242,022	\$1,286,616	\$0	\$1,528,638	0.17
RHSIP	\$950,000	\$0	\$0	\$0	\$950,000	0.11
SECTION 5307	\$8,919,689	\$8,980,763	\$11,531,612	\$8,666,341	\$38,098,405	4.27
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S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.73
Total	\$230,034,578	\$127,390,546	\$268,173,025	\$266,690,049	\$892,288,198	100.00
Federal	\$123,885,184	\$92,776,592	\$191,069,002	\$212,233,418	\$619,964,196	69.48
State	\$99,572,595	\$19,410,303	\$61,510,346	\$38,968,556	\$219,461,800	24.60
Local	\$6,215,035	\$14,368,155	\$13,604,183	\$15,025,684	\$49,213,057	5.52
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Total	\$230,034,578	\$127,390,546	\$268,173,025	\$266,690,049	\$892,288,198	100.00
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State	\$99,572,595	\$19,410,303	\$61,510,346	\$38,968,556	\$219,461,800	24.60
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Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.41

NOTE: Financial Tables run on 3/10/23 and reflect:
 FY 2023: NHPP: +\$9,700,000 (Federal: +\$7,760,000 State: +\$1,940,000)