



tpo

KNOXVILLE REGIONAL

October 12, 2022

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 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.

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.	3	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	\$117,704,000				

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	\$102,000,000	\$81,600,000	\$20,400,000	\$0	\$0
Total			\$102,000,000	\$81,600,000	\$20,400,000	\$0	\$0

Revision Date	5/19/2022
Revision Details	Modify project to move construction phase from FY 2022 to FY 2023. Construction costs in FY 2023 total \$102,000,000 (\$81,600,000 federal NHPP/\$20,400,000 state). No funds are added to the TIP with this modification and the total project cost remains \$117,704,000.
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.	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



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	12.56
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.46
HIP	\$0	\$8,022,779	\$1,513,516	\$1,539,845	\$11,076,140	1.31
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.21
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.89
HSIP-R	\$0	\$700,000	\$3,000,000	\$7,050	\$3,707,050	0.44
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	2.42
L-STBG	\$17,410,323	\$10,190,574	\$39,925,302	\$30,691,680	\$98,217,879	11.59
L-STBG-TA	\$0	\$250,000	\$2,653,026	\$0	\$2,903,026	0.34
MMAG	\$0	\$0	\$1,285,000	\$0	\$1,285,000	0.15
NHPP	\$76,422,500	\$38,439,722	\$144,200,000	\$136,044,000	\$395,106,222	46.62
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	0.18
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	4.50
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.41
SECTION 5339	\$974,664	\$895,630	\$6,859,413	\$931,120	\$9,660,827	1.14
S-STBG	\$18,100,000	\$18,947,229	\$2,800,000	\$8,796,063	\$48,643,292	5.74
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.77
Total	\$231,863,618	\$127,784,018	\$275,566,580	\$212,209,328	\$847,423,544	100.00
Federal	\$125,458,390	\$93,042,500	\$196,983,846	\$167,942,441	\$583,427,177	68.85
State	\$99,572,595	\$19,410,303	\$61,510,346	\$29,819,761	\$210,313,005	24.82
Local	\$6,470,869	\$14,495,719	\$15,082,894	\$13,984,735	\$50,034,217	5.90
Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.43

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	12.56
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.46
HIP	\$0	\$8,022,779	\$1,513,516	\$1,539,845	\$11,076,140	1.31
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.21
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.89
HSIP-R	\$0	\$700,000	\$3,000,000	\$7,050	\$3,707,050	0.44
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	2.42
L-STBG	\$17,410,323	\$10,190,574	\$39,925,302	\$30,691,680	\$98,217,879	11.59
L-STBG-TA	\$0	\$250,000	\$2,653,026	\$0	\$2,903,026	0.34
MMAG	\$0	\$0	\$1,285,000	\$0	\$1,285,000	0.15
NHPP	\$76,422,500	\$38,439,722	\$144,200,000	\$136,044,000	\$395,106,222	46.62
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	0.18
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	4.50
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.41
SECTION 5339	\$974,664	\$895,630	\$6,859,413	\$931,120	\$9,660,827	1.14
S-STBG	\$18,100,000	\$18,947,229	\$2,800,000	\$8,796,063	\$48,643,292	5.74
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.77
Total	\$231,863,618	\$127,784,018	\$275,566,580	\$212,209,328	\$847,423,544	100.00
Federal	\$125,458,390	\$93,042,500	\$196,983,846	\$167,942,441	\$583,427,177	68.85
State	\$99,572,595	\$19,410,303	\$61,510,346	\$29,819,761	\$210,313,005	24.82
Local	\$6,470,869	\$14,495,719	\$15,082,894	\$13,984,735	\$50,034,217	5.90
Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.43

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ACNHPP	\$73,000,000	\$6,000,000	\$27,430,000	\$0	\$106,430,000	12.15
CMAQ	\$9,914,998	\$17,021,287	\$15,062,060	\$12,736,039	\$54,734,384	6.25
HIP	\$0	\$8,022,779	\$1,513,516	\$1,539,845	\$11,076,140	1.26
HPP	\$10,249,872	\$0	\$0	\$0	\$10,249,872	1.17
HSIP	\$12,561,100	\$5,500,000	\$14,000,000	\$875,000	\$32,936,100	3.76
HSIP-R	\$0	\$700,000	\$3,000,000	\$7,050	\$3,707,050	0.42
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	2.34
L-STBG	\$17,410,323	\$10,190,574	\$39,925,302	\$30,691,680	\$98,217,879	11.22
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	\$164,344,000	\$423,406,222	48.35
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	4.35
SECTION 5310	\$0	\$1,753,225	\$861,825	\$861,825	\$3,476,875	0.40
SECTION 5339	\$974,664	\$895,630	\$6,859,413	\$931,120	\$9,660,827	1.10
S-STBG	\$18,100,000	\$18,947,229	\$2,800,000	\$8,796,063	\$48,643,292	5.55
S-STBG-TA	\$0	\$890,565	\$0	\$5,628,490	\$6,519,055	0.74
Total	\$231,863,618	\$127,784,018	\$275,566,580	\$240,509,328	\$875,723,544	100.00
Federal	\$125,458,390	\$93,042,500	\$196,983,846	\$190,582,441	\$606,067,177	69.21
State	\$99,572,595	\$19,410,303	\$61,510,346	\$35,479,761	\$215,973,005	24.66
Local	\$6,470,869	\$14,495,719	\$15,082,894	\$13,984,735	\$50,034,217	5.71
Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.42

Table 2. Summary of Programmed Expenditures

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Other	\$361,764	\$835,496	\$1,989,494	\$462,391	\$3,649,145	0.42

NOTE: Financial Tables run on 10/12/22 and reflect:

FY 2023: NHPP: +\$28,300,000 (Federal: +\$22,640,000 State: +\$5,660,000)