

Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ORIGINAL

TIP No.	17-2014-004	Revision No.	4	Mobility Plan No.	09-628
TDOT PIN	100241.02	STIP No.	1747080		
Project Name	Alcoa Hwy. (SR-115 / US-129)				
Lead Agency	TDOT				
Total Project Cost	\$64,080,920				

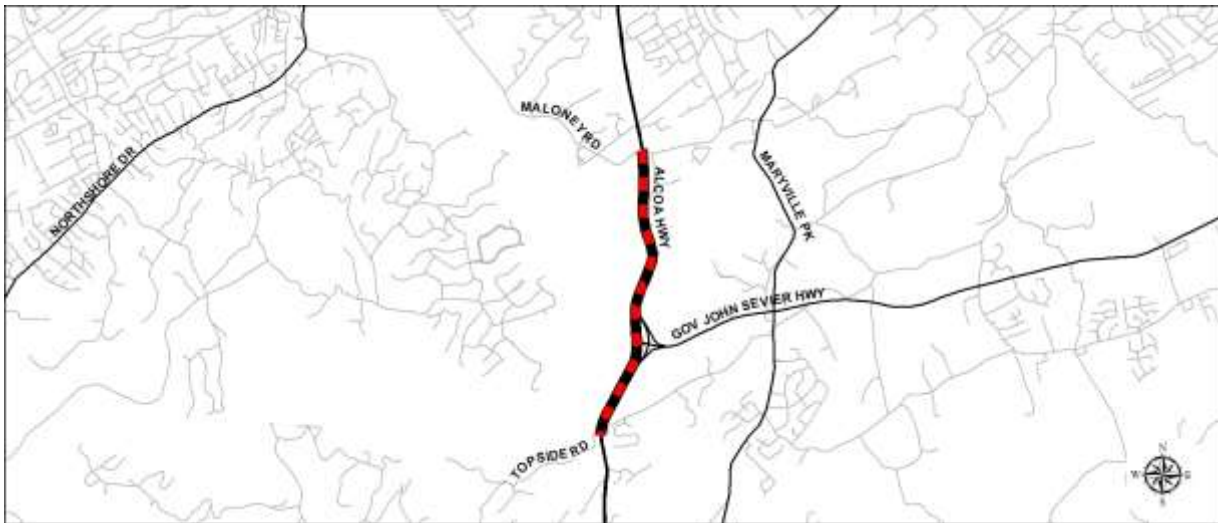
Project Description	Widen from 4 to 6 lanes, including pedestrian and bicycle facilities.				
Termini/Intersection	South of Topside Road to North of Maloney Road				
Counties	Knox				
City/Agency	Knoxville				
Length	2.2	(miles)	Conformity Status	Non-Exempt	

Additional Details	Adjusted ROW in 11/08 from 2010 to 2011.				
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Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	ROW	NHPP	\$5,428,000	\$4,342,400	\$1,085,600	\$0	\$0
2018	CON	EN	\$326,000	\$260,800	\$65,200	\$0	\$0
2018	CON	NHPP	\$56,326,920	\$45,061,536	\$11,265,384	\$0	\$0
Total			\$62,080,920	\$49,664,736	\$12,416,184	\$0	\$0

Revision Date	9/27/2017
Revision Details	Amend project by changing the project length from 3.0 miles to 2.2 miles and update the termini. Also, add \$17,326,920 (\$13,861,536 federal/\$3,465,384) NHPP to FY18 for construction. Update total project cost. The project is managed and let to contract by TDOT.
Previous TIP No.	2004-033, 2006-002, 2008-003, 2011-004, 2014-004



Knoxville Regional Transportation Planning Organization

TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020 ADJUSTED

TIP No.	17-2014-004	Revision No.	5	Mobility Plan No.	09-628
TDOT PIN	100241.02	STIP No.	1747080		
Project Name	Alcoa Hwy. (SR-115 / US-129)				
Lead Agency	TDOT				
Total Project Cost	\$73,654,000				

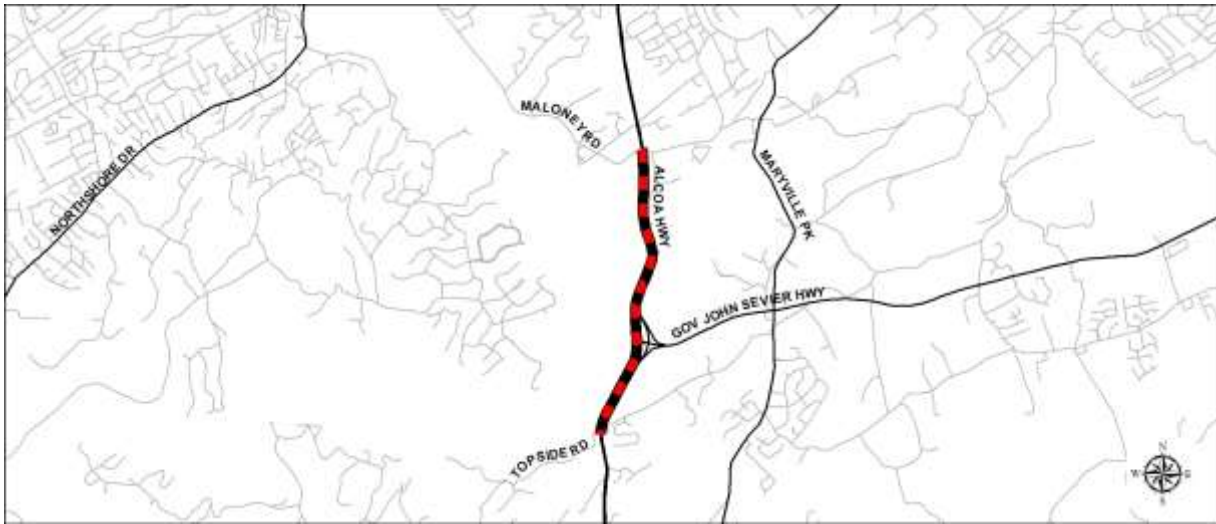
Project Description	Widen from 4 to 6 lanes, including pedestrian and bicycle facilities.				
Termini/Intersection	South of Topside Road to North of Maloney Road				
Counties	Knox				
City/Agency	Knoxville				
Length	2.2	(miles)	Conformity Status	Non-Exempt	

Additional Details	Adjusted ROW in 11/08 from 2010 to 2011.				
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Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	ROW	NHPP	\$5,428,000	\$4,342,400	\$1,085,600	\$0	\$0
2018	CON	EN	\$326,000	\$260,800	\$65,200	\$0	\$0
2018	CON	NHPP	\$65,900,000	\$52,720,000	\$13,180,000	\$0	\$0
Total			\$71,654,000	\$57,323,200	\$14,330,800	\$0	\$0

Revision Date	1/24/2018
Revision Details	Adjusting project to add \$9,573,080 (\$7,658,464 federal/\$1,914,616 local) of NHPP funding to FY 2018 construction. Total project cost increases to \$73,654,000.
Previous TIP No.	2004-033, 2006-002, 2008-003, 2011-004, 2014-004



STIP Project List

STIP # 1747080
 TDOT PIN # 100241.02
 LENGTH IN MILES 2.2
 LEAD AGENCY TDOT
COUNTY KNOX
 TOTAL PROJECT COST \$64,080,920
ROUTE SR-115 (US-129)
 TIP # 17-2014-004
TERMINI FROM SOUTH OF TOPSIDE ROAD TO NORTH OF MALONEY ROAD
PROJECT DESCRIPTION WIDEN 4-LN TO 6-LN INCLUDING PEDESTRIAN & BICYCLE FACILITIES
REMARKS



COUNTY MAP

OLD PAGE

FY	PHASE	FUNDING	TOTAL FUNDS	FED FUNDS	STATE FUNDS	LOCAL FUNDS
2017	ROW	NHPP	5,428,000	4,342,400	1,085,600	
2018	CONST	ENH	326,000	260,800	65,200	
2018	CONST	NHPP	56,326,920	45,061,536	11,265,384	



VICINITY MAP

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

STIP Project List

STIP # 1747080
 TDOT PIN # 100241.02
 LENGTH IN MILES 2.2
 LEAD AGENCY TDOT
COUNTY KNOX
 TOTAL PROJECT COST \$73,654,000
ROUTE SR-115 (US-129)
 TIP # 17-2014-004
TERMINI FROM SOUTH OF TOPSIDE ROAD TO NORTH OF MALONEY ROAD
PROJECT DESCRIPTION WIDEN 4-LN TO 6-LN INCLUDING PEDESTRIAN & BICYCLE FACILITIES
REMARKS



COUNTY MAP

ADJUSTED PAGE

Adjustment Number 275

FY	PHASE	FUNDING	TOTAL FUNDS	FED FUNDS	STATE FUNDS	LOCAL FUNDS
2017	ROW	NHPP	5,428,000	4,342,400	1,085,600	
2018	CONST	ENH	326,000	260,800	65,200	
2018	CONST	NHPP	65,900,000	52,720,000	13,180,000	



VICINITY MAP

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ORIGINAL

Table 1. Summary of Programmed Revenues

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$1,110,000	\$0	\$0	\$1,560,000	0.23
CMAQ	\$19,451,946	\$1,264,269	\$8,075,000	\$169,000	\$28,960,215	4.25
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.22
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.20
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.53
L-STBG	\$53,014,277	\$15,192,306	\$11,677,984	\$14,253,870	\$94,138,437	13.81
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.05
NHPP	\$182,596,884	\$119,246,551	\$6,676,577	\$43,976,577	\$352,496,589	51.72
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.72
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.32
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.18
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.27
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.67
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.56
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.54
S-STBG-TA	\$3,282,876	\$0	\$0	\$0	\$3,282,876	0.48
STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,733,342	\$177,660,135	\$55,104,669	\$76,984,393	\$681,482,539	100.00
Federal	\$268,326,453	\$135,236,233	\$45,392,861	\$61,315,441	\$510,270,988	74.88
State	\$48,812,256	\$30,951,291	\$5,782,500	\$12,224,468	\$97,770,515	14.35
Local	\$54,594,633	\$11,472,611	\$3,929,308	\$3,444,484	\$73,441,036	10.78
Other	\$0	\$0	\$0	\$0	\$0	0.00

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$1,110,000	\$0	\$0	\$1,560,000	0.23
CMAQ	\$19,451,946	\$1,264,269	\$8,075,000	\$169,000	\$28,960,215	4.25
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.22
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.20
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.53
L-STBG	\$53,014,277	\$15,192,306	\$11,677,984	\$14,253,870	\$94,138,437	13.81
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.05
NHPP	\$182,596,884	\$119,246,551	\$6,676,577	\$43,976,577	\$352,496,589	51.72
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.72
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.32
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.18
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.27
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.67
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.56
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.54
S-STBG-TA	\$3,282,876	\$0	\$0	\$0	\$3,282,876	0.48
STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,733,342	\$177,660,135	\$55,104,669	\$76,984,393	\$681,482,539	100.00
Federal	\$268,326,453	\$135,236,233	\$45,392,861	\$61,315,441	\$510,270,988	74.88
State	\$48,812,256	\$30,951,291	\$5,782,500	\$12,224,468	\$97,770,515	14.35
Local	\$54,594,633	\$11,472,611	\$3,929,308	\$3,444,484	\$73,441,036	10.78
Other	\$0	\$0	\$0	\$0	\$0	0.00

KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ADJUSTED

Table 1. Summary of Programmed Revenues

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$1,110,000	\$0	\$0	\$1,560,000	0.23
CMAQ	\$19,451,946	\$1,264,269	\$8,075,000	\$169,000	\$28,960,215	4.19
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.19
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.17
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.44
L-STBG	\$53,014,277	\$15,192,306	\$11,677,984	\$14,253,870	\$94,138,437	13.62
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.03
NHPP	\$182,596,884	\$128,819,631	\$6,676,577	\$43,976,577	\$362,069,669	52.39
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.71
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.29
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.17
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.18
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.66
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.55
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.45
S-STBG-TA	\$3,282,876	\$0	\$0	\$0	\$3,282,876	0.48
STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,733,342	\$187,233,215	\$55,104,669	\$76,984,393	\$691,055,619	100.00
Federal	\$268,326,453	\$142,894,697	\$45,392,861	\$61,315,441	\$517,929,452	74.95
State	\$48,812,256	\$32,865,907	\$5,782,500	\$12,224,468	\$99,685,131	14.43
Local	\$54,594,633	\$11,472,611	\$3,929,308	\$3,444,484	\$73,441,036	10.63
Other	\$0	\$0	\$0	\$0	\$0	0.00

Table 2. Summary of Programmed Expenditures

Funding Source	FY 2017	FY 2018	FY 2019	FY 2020	Total	Share (%)
ACPHSIP	\$450,000	\$1,110,000	\$0	\$0	\$1,560,000	0.23
CMAQ	\$19,451,946	\$1,264,269	\$8,075,000	\$169,000	\$28,960,215	4.19
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.05
HPP	\$5,067,350	\$0	\$10,090,162	\$0	\$15,157,512	2.19
HSIP	\$4,585,888	\$3,467,360	\$3,467,360	\$3,467,360	\$14,987,968	2.17
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.09
LOCAL	\$36,500,000	\$8,000,000	\$0	\$0	\$44,500,000	6.44
L-STBG	\$53,014,277	\$15,192,306	\$11,677,984	\$14,253,870	\$94,138,437	13.62
L-STBG-TA	\$4,273,253	\$955,986	\$955,985	\$955,985	\$7,141,209	1.03
NHPP	\$182,596,884	\$128,819,631	\$6,676,577	\$43,976,577	\$362,069,669	52.39
PHSIP	\$3,101,500	\$601,500	\$601,500	\$601,500	\$4,906,000	0.71
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.29
RPHSIP	\$1,200,000	\$0	\$0	\$0	\$1,200,000	0.17
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	6.18
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.66
SECTION 5339	\$1,514,698	\$762,616	\$762,616	\$762,616	\$3,802,546	0.55
S-STBG	\$24,696,196	\$13,099,521	\$3,399,521	\$3,399,521	\$44,594,759	6.45
S-STBG-TA	\$3,282,876	\$0	\$0	\$0	\$3,282,876	0.48
STA	\$762,500	\$0	\$0	\$0	\$762,500	0.11
Total	\$371,733,342	\$187,233,215	\$55,104,669	\$76,984,393	\$691,055,619	100.00
Federal	\$268,326,453	\$142,894,697	\$45,392,861	\$61,315,441	\$517,929,452	74.95
State	\$48,812,256	\$32,865,907	\$5,782,500	\$12,224,468	\$99,685,131	14.43
Local	\$54,594,633	\$11,472,611	\$3,929,308	\$3,444,484	\$73,441,036	10.63
Other	\$0	\$0	\$0	\$0	\$0	0.00

Note: Financial tables run on 1/24/2017 and reflect the addition of \$9,573,080 of FY2018 NHPP.