

STIP Project List

STIP #	1705029	TDOT PIN #	124131.00	LENGTH IN MILES	9.2	LEAD AGENCY	TDOT
COUNTY	BLOUNT, KNOX					TOTAL PROJECT COST	\$4,700,000
ROUTE	I-140					TIP #	17-2017-050
TERMINI	FROM NEAR MM 2 TO NEAR MM 11 (SR-115/US-129/ALCOA HWY) (IA)						
PROJECT DESCRIPTION	I-140 ITS EXPANSION TO INCLUDE THE INSTALLATION OF A POWER AND COMMUNICATION NETWORK AND ITS DEVICES SUCH AS CCTV CAMERAS, DMS, AND RDS.						
REMARKS							



COUNTY MAP

OLD PAGE

FY	PHASE	FUNDING	<u>TOTAL FUNDS</u>	<u>FED FUNDS</u>	<u>STATE FUNDS</u>	<u>LOCAL FUNDS</u>
2019	PE-N	NHPP	100,000	90,000	10,000	
2019	PE-D	NHPP	300,000	270,000	30,000	



VICINITY MAP

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

STIP Project List

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COUNTY MAP

ADJUSTED PAGE

Adjustment Number 405

FY	PHASE	FUNDING	<u>TOTAL FUNDS</u>	<u>FED FUNDS</u>	<u>STATE FUNDS</u>	<u>LOCAL FUNDS</u>
2019	PE-N	NHPP	300,000	270,000	30,000	
2019	PE-D	NHPP	100,000	90,000	10,000	



VICINITY MAP

ALL SCHEDULES SUBJECT TO AVAILABILITY OF FUNDS

Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

TIP No.	17-2017-050	Revision No.	0	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN	124131.00	STIP No.	1705029		
Project Name	I-140 ITS Expansion				
Lead Agency	TDOT				
Total Project Cost	\$4,700,000				

Project Description	ITS Expansion Project - includes the installation of a power and communication network and its devices such as CCTV cameras, DMS and RDS.				
Termini/Intersection	From near MM 2 to near MM 11 (SR-115/US-129/Alcoa Hwy) (IA)				
Counties	Knox, Blount				
City/Agency					
Length	9.2	(miles)	Conformity Status	Exempt	

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2019	PE-D	NHPP	\$300,000	\$270,000	\$30,000	\$0	\$0
2019	PE-N	NHPP	\$100,000	\$90,000	\$10,000	\$0	\$0
Total			\$400,000	\$360,000	\$40,000	\$0	\$0

Revision Date	8/22/2018
Revision Details	Amend the TIP by adding this project. Project includes the installation of a power and communication network and its devices such as CCTV cameras, DMS and RDS. The project length is 9.2 miles. The FY 2019 preliminary engineering cost is \$400,000 (\$360,000 federal/\$40,000 state). The total project cost is \$4,700,000.
Previous TIP No.	<input style="width: 500px; height: 20px;" type="text"/>



Knoxville Regional Transportation Planning Organization TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

TIP No.	17-2017-050	Revision No.	1	Mobility Plan No.	Consistent with Mobility Plan Goal 1
TDOT PIN	124131.00	STIP No.	1705029		
Project Name	I-140 ITS Expansion				
Lead Agency	TDOT				
Total Project Cost	\$4,700,000				

Project Description	ITS Expansion Project - includes the installation of a power and communication network and its devices such as CCTV cameras, DMS and RDS.				
Termini/Intersection	From near MM 2 to near MM 11 (SR-115/US-129/Alcoa Hwy) (IA)				
Counties	Knox, Blount				
City/Agency					
Length	9.2	(miles)	Conformity Status	Exempt	

Additional Details

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2019	PE-D	NHPP	\$100,000	\$90,000	\$10,000	\$0	\$0
2019	PE-N	NHPP	\$300,000	\$270,000	\$30,000	\$0	\$0
Total			\$400,000	\$360,000	\$40,000	\$0	\$0

Revision Date	10/11/2018
Revision Details	Adjust project to increase PE-N to \$300,000 (270,000 federal/30,000 state) and decrease PE-D to \$100,000 (90,000 federal/10,000 state). The total project cost remains the same.
Previous TIP No.	<input style="width: 500px; height: 15px;" type="text"/>



KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

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	0.18
CMAQ	\$19,388,946	\$1,264,269	\$27,564,000	\$4,957,400	\$53,174,615	6.30
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.29
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	1.79
HSIP	\$4,585,888	\$11,592,360	\$3,467,360	\$3,467,360	\$23,112,968	2.74
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.07
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	5.31
L-STBG	\$44,242,165	\$23,038,693	\$13,173,672	\$12,075,586	\$92,530,116	10.96
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.71
NHPP	\$182,596,884	\$140,140,693	\$90,726,577	\$43,976,577	\$457,440,731	54.17
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.30
PRIVATE	\$0	\$1,800,000	\$36,000	\$0	\$1,836,000	0.22
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	1.87
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.54
SECTION 5307	\$16,940,427	\$8,584,499	\$8,592,575	\$8,592,575	\$42,710,076	5.06
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.54
SECTION 5339	\$1,514,698	\$1,013,641	\$762,616	\$762,616	\$4,053,571	0.48
SECTION 5339b	\$0	\$4,500,000	\$0	\$0	\$4,500,000	0.53
S-STBG	\$24,696,196	\$15,599,521	\$8,949,521	\$3,399,521	\$52,644,759	6.23
S-STBG-TA	\$2,156,901	\$76,552	\$2,375,975	\$0	\$4,609,428	0.55
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.13
Total	\$360,194,092	\$238,330,447	\$166,300,347	\$79,636,024	\$844,460,910	100.00
Federal	\$259,095,054	\$183,979,462	\$132,572,403	\$64,394,426	\$640,041,345	75.79
State	\$47,171,922	\$40,082,328	\$22,837,500	\$12,266,468	\$122,358,218	14.49
Local	\$53,927,116	\$12,468,657	\$5,423,444	\$2,975,130	\$74,794,347	8.86
Other	\$0	\$1,800,000	\$5,467,000	\$0	\$7,267,000	0.86

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	0.18
CMAQ	\$19,388,946	\$1,264,269	\$27,564,000	\$4,957,400	\$53,174,615	6.30
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.29
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	1.79
HSIP	\$4,585,888	\$11,592,360	\$3,467,360	\$3,467,360	\$23,112,968	2.74
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.07
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	5.31
L-STBG	\$44,242,165	\$23,038,693	\$13,173,672	\$12,075,586	\$92,530,116	10.96
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.71
NHPP	\$182,596,884	\$140,140,693	\$90,726,577	\$43,976,577	\$457,440,731	54.17
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.30
PRIVATE	\$0	\$1,800,000	\$36,000	\$0	\$1,836,000	0.22
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	1.87
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.54
SECTION 5307	\$16,940,427	\$8,584,499	\$8,592,575	\$8,592,575	\$42,710,076	5.06
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.54
SECTION 5339	\$1,514,698	\$1,013,641	\$762,616	\$762,616	\$4,053,571	0.48
SECTION 5339b	\$0	\$4,500,000	\$0	\$0	\$4,500,000	0.53
S-STBG	\$24,696,196	\$15,599,521	\$8,949,521	\$3,399,521	\$52,644,759	6.23
S-STBG-TA	\$2,156,901	\$76,552	\$2,375,975	\$0	\$4,609,428	0.55
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.13
Total	\$360,194,092	\$238,330,447	\$166,300,347	\$79,636,024	\$844,460,910	100.00
Federal	\$259,095,054	\$183,979,462	\$132,572,403	\$64,394,426	\$640,041,345	75.79
State	\$47,171,922	\$40,082,328	\$22,837,500	\$12,266,468	\$122,358,218	14.49
Local	\$53,927,116	\$12,468,657	\$5,423,444	\$2,975,130	\$74,794,347	8.86
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KNOXVILLE REGIONAL TPO TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

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NOTE: Financial tables run on 10/11/2018 and reflect:
NHPP: No change in FY 2019