



City County Building, Suite 403 • 400 Main Street • Knoxville, Tennessee 37902
(865) 215-2500 • www.knoxtrans.org

July 20, 2018

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

SUBJECT: Adjustment to projects 17-2017-200 (Section 5307 Funds) and 17-2017-202 (Section 5339 Funds)

Dear TDOT,

The Knoxville Regional TPO requests concurrence by TDOT to adjust the FY 2017-2020 TIP concerning the following projects:

Adjustment 17-2017-200 (Section 5307 Funds) - Adjust grouping by revising the FY 2018 Knoxville Region allocation of Section 5307 funds from an estimated amount of \$8,592,575 to the actual budget of \$8,584,499 (\$6,209,859 federal/\$1,091,076 state/\$1,283,564 local).

Adjustment 17-2017-202 (Section 5339 Funds) - Adjust grouping by revising the FY 2018 Knoxville Region allocation of Section 5339 funds from an estimated amount of \$762,616 to the actual budget of \$1,013,641 (\$810,913 federal/\$101,364 state/\$101,364 local). The adjustment also separately lists awarded Section 5339 discretionary funds in FY 2018 for clarity.

This adjustment has been incorporated into our FY 2017-2020 TIP. The financial tables and project page 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
Transportation Planner

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

ORIGINAL

TIP No.	17-2017-200	Revision No.	2	Mobility Plan No.	13-860
TDOT PIN		STIP No.			
Project Name	Section 5307 Funds				
Lead Agency	City of Knoxville				
Total Project Cost	\$42,718,152				

Project Description	5307 formula transit funding is for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances.				
Termini/Intersection	TPO Planning Area				
Counties	TPO Area				
City/Agency	City of Knoxville				
Length		(miles)	Conformity Status	Exempt	
Additional Details					

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PUR	SECTION 5307	\$16,940,427	\$12,308,553	\$2,154,595	\$2,477,279	\$0
2018	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
2019	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
2020	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
Total			\$42,718,152	\$30,920,628	\$5,737,420	\$6,060,104	\$0

Revision Date	9/11/2017
Revision Details	Adjust grouping by adding the FY2017 Knoxville Region allocation of Section 5307 funds in the amount of \$8,472,282 (\$6,104,528 federal/\$1,022,535 state/\$1,345,219 local).
Previous TIP No.	

Project Sponsor	FY	Project Category	Federal
KAT	17	Capital Projects	\$5,151,348
CAC	17	Operating Assistance	\$775,819
ETHRA	17	Operating Assistance	\$175,000
ETHRA	17	Capital Projects	\$101,858
KAT	17	Capital Projects	\$4,871,413
CAC	17	Operating Assistance	\$900,479
CAC	17	Capital Projects	\$9,096
ETHRA	17	Operating Assistance	\$221,682
ETHRA	17	Capital Projects	\$101,858

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

ADJUSTED

TIP No.	17-2017-200	Revision No.	3	Mobility Plan No.	13-860
TDOT PIN		STIP No.			
Project Name	Section 5307 Funds				
Lead Agency	City of Knoxville				
Total Project Cost	\$42,718,152				

Project Description	5307 formula transit funding is for public transportation capital, planning, job access and reverse commute projects, as well as operating expenses in certain circumstances.				
Termini/Intersection	TPO Planning Area				
Counties	TPO Area				
City/Agency	City of Knoxville				
Length		(miles)	Conformity Status	Exempt	

Additional Details: Part of state funding is from the Critical Trip Funding received annually from TDOT by CAC and ETHRA.

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PUR	SECTION 5307	\$16,940,427	\$12,308,553	\$2,154,595	\$2,477,279	\$0
2018	PUR	SECTION 5307	\$8,584,499	\$6,209,859	\$1,091,076	\$1,283,564	\$0
2019	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
2020	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
Total			\$42,710,076	\$30,926,462	\$5,634,221	\$6,149,393	\$0

Revision Date	7/20/2018
Revision Details	Adjust grouping by revising the FY2018 Knoxville Region allocation of Section 5307 funds from estimated to actual budget amount of \$8,584,499 (\$6,209,858 federal/\$1,091,076 state/\$1,283,564 local).
Previous TIP No.	

Project Sponsor	FY	Project Category	Federal
KAT	17	Capital Projects	\$5,151,348
CAC	17	Operating Assistance	\$775,819
ETHRA	17	Operating Assistance	\$175,000
ETHRA	17	Capital Projects	\$101,858
KAT	17	Capital Projects	\$4,871,413
CAC	17	Operating Assistance	\$900,479
CAC	17	Capital Projects	\$9,096
ETHRA	17	Operating Assistance	\$221,682
ETHRA	17	Capital Projects	\$101,858
KAT	18	Capital Projects	\$4,955,467
CAC	18	Operating Assistance	\$916,016
CAC	18	Capital Projects	\$9,253
ETHRA	18	Operating Assistance	\$180,218
ETHRA	18	Capital Projects	\$148,905

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

ORIGINAL

TIP No.	<input type="text" value="17-2017-202"/>	Revision No.	<input type="text" value="4"/>	Mobility Plan No.	<input type="text" value="13-871"/>
TDOT PIN	<input type="text"/>	STIP No.	<input type="text"/>		
Project Name	<input type="text" value="Section 5339 Funds"/>				
Lead Agency	<input type="text" value="City of Knoxville"/>				
Total Project Cost	<input type="text" value="\$8,302,546"/>				

Project Description	<input type="text" value="5339 formula or discretionary transit funding is to provide capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities."/>				
Termini/Intersection	<input type="text" value="Knoxville"/>				
Counties	<input type="text" value="Knox"/>				
City/Agency	<input type="text" value="City of Knoxville"/>				
Length	<input type="text"/>	(miles)	Conformity Status	<input type="text" value="Exempt"/>	
Additional Details	<input type="text"/>				

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PUR	SECTION 5339	\$1,514,698	\$1,211,758	\$151,470	\$151,470	\$0
2018	PUR	SECTION 5339	\$5,262,616	\$4,210,092	\$526,262	\$526,262	\$0
2019	PUR	SECTION 5339	\$762,616	\$610,092	\$76,262	\$76,262	\$0
2020	PUR	SECTION 5339	\$762,616	\$610,092	\$76,262	\$76,262	\$0
Total			\$8,302,546	\$6,642,034	\$830,256	\$830,256	\$0

Revision Date	<input type="text" value="5/17/2018"/>
Revision Details	<input type="text" value="Adjust FY 2018 project by splitting the required 20% match for discretionary grant funding for purchase of electric buses and charging equipment between state and local sources in FY 2018. This action transfers \$450,000 from local match to state match. No change in total cost or total programmed funds."/>
Previous TIP No.	<input type="text"/>

Discretionary 5339(b)			
Project Sponsor	FY	Project Category	Federal Funds
KAT	18	Bus Purchase (35' Electric Buses)	\$3,600,000
Total for FY 18			\$3,600,000
Formula 5339			
Project Sponsor	FY	Project Category	Federal Funds
KAT	17	Bus and Bus Facilities Improvements	\$536,972
ETHRA	17	Paratransit Vehicles	\$73,120
KAT	17	Technology Improvements	\$601,666
Total for FY 17			\$1,211,758

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

ADJUSTED

TIP No.	17-2017-202	Revision No.	5	Mobility Plan No.	13-871
TDOT PIN				STIP No.	
Project Name	Section 5339 Funds				
Lead Agency	City of Knoxville				
Total Project Cost	\$8,302,546				

Project Description	5339 formula or discretionary transit funding is to provide capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities.				
Termini/Intersection	Knoxville				
Counties	Knox				
City/Agency	City of Knoxville				
Length		(miles)	Conformity Status	Exempt	
Additional Details					

Programmed Funds

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	PUR	SECTION 5339	\$1,514,698	\$1,211,758	\$151,470	\$151,470	\$0
2018	PUR	SECTION 5339	\$1,013,641	\$810,913	\$101,364	\$101,364	\$0
2018	PUR	SECTION 5339b	\$4,500,000	\$3,600,000	\$450,000	\$450,000	\$0
2019	PUR	SECTION 5339	\$762,616	\$610,092	\$76,262	\$76,262	\$0
2020	PUR	SECTION 5339	\$762,616	\$610,092	\$76,262	\$76,262	\$0
Total			\$8,553,571	\$6,842,855	\$855,358	\$855,358	\$0

Revision Date	7/20/2018
Revision Details	Adjust grouping by revising the FY 2018 Knoxville Region allocation of Section 5339 funds from an estimated amount of \$762,616 to the actual budget of \$1,013,641 (\$810,913 federal/\$101,364 state/\$101,364 local). The adjustment also separately lists awarded Section 5339 discretionary funds in FY 2018 for clarity.
Previous TIP No.	

Discretionary 5339(b)			
Project Sponsor	FY	Project Category	Federal Funds
KAT	18	Bus Purchase (35' Electric Buses)	\$3,600,000
Total for FY 18			\$3,600,000
Formula 5339			
Project Sponsor	FY	Project Category	Federal Funds
KAT	17	Bus and Bus Facilities Improvements	\$536,972
ETHRA	17	Paratransit Vehicles	\$73,120
KAT	17	Technology Improvements	\$601,666
Total for FY 17			\$1,211,758
KAT	18	Bus and Bus Facilities Improvements	\$810,913
Total for FY 18			\$810,913

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	0.21
CMAQ	\$19,388,946	\$1,264,269	\$8,075,000	\$169,000	\$28,897,215	3.98
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.34
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	2.09
HSIP	\$4,585,888	\$10,592,360	\$3,467,360	\$3,467,360	\$22,112,968	3.05
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.08
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	6.18
L-STBG	\$44,242,165	\$22,922,443	\$12,873,672	\$12,075,586	\$92,113,866	12.69
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.82
NHPP	\$182,596,884	\$139,790,693	\$6,676,577	\$43,976,577	\$373,040,731	51.40
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.51
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.18
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.62
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	5.89
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.63
SECTION 5339	\$1,514,698	\$5,262,616	\$762,616	\$762,616	\$8,302,546	1.14
S-STBG	\$24,696,196	\$15,599,521	\$3,649,521	\$3,399,521	\$47,344,759	6.52
S-STBG-TA	\$3,282,876	\$76,552	\$0	\$0	\$3,359,428	0.46
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.15
Total	\$361,320,067	\$234,821,248	\$54,749,372	\$74,847,624	\$725,738,311	100.00
Federal	\$259,995,834	\$182,464,807	\$44,984,623	\$59,606,026	\$547,051,290	75.38
State	\$47,171,922	\$40,035,235	\$5,674,500	\$12,224,468	\$105,106,125	14.48
Local	\$54,152,311	\$12,321,206	\$4,090,249	\$3,017,130	\$73,580,896	10.14
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	0.21
CMAQ	\$19,388,946	\$1,264,269	\$8,075,000	\$169,000	\$28,897,215	3.98
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.34
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	2.09
HSIP	\$4,585,888	\$10,592,360	\$3,467,360	\$3,467,360	\$22,112,968	3.05
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.08
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	6.18
L-STBG	\$44,242,165	\$22,922,443	\$12,873,672	\$12,075,586	\$92,113,866	12.69
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.82
NHPP	\$182,596,884	\$139,790,693	\$6,676,577	\$43,976,577	\$373,040,731	51.40
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.51
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.18
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.62
SECTION 5307	\$16,940,427	\$8,592,575	\$8,592,575	\$8,592,575	\$42,718,152	5.89
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.63
SECTION 5339	\$1,514,698	\$5,262,616	\$762,616	\$762,616	\$8,302,546	1.14
S-STBG	\$24,696,196	\$15,599,521	\$3,649,521	\$3,399,521	\$47,344,759	6.52
S-STBG-TA	\$3,282,876	\$76,552	\$0	\$0	\$3,359,428	0.46
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.15
Total	\$361,320,067	\$234,821,248	\$54,749,372	\$74,847,624	\$725,738,311	100.00
Federal	\$259,995,834	\$182,464,807	\$44,984,623	\$59,606,026	\$547,051,290	75.38
State	\$47,171,922	\$40,035,235	\$5,674,500	\$12,224,468	\$105,106,125	14.48
Local	\$54,152,311	\$12,321,206	\$4,090,249	\$3,017,130	\$73,580,896	10.14
Other	\$0	\$0	\$0	\$0	\$0	0.00

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	0.21
CMAQ	\$19,388,946	\$1,264,269	\$8,075,000	\$169,000	\$28,897,215	3.98
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.34
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	2.09
HSIP	\$4,585,888	\$10,592,360	\$3,467,360	\$3,467,360	\$22,112,968	3.05
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.08
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	6.17
L-STBG	\$44,242,165	\$22,922,443	\$12,873,672	\$12,075,586	\$92,113,866	12.69
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.82
NHPP	\$182,596,884	\$139,790,693	\$6,676,577	\$43,976,577	\$373,040,731	51.38
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.51
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.18
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.62
SECTION 5307	\$16,940,427	\$8,584,499	\$8,592,575	\$8,592,575	\$42,710,076	5.88
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.63
SECTION 5339	\$1,514,698	\$1,013,641	\$762,616	\$762,616	\$4,053,571	0.56
SECTION 5339b	\$0	\$4,500,000	\$0	\$0	\$4,500,000	0.62
S-STBG	\$24,696,196	\$15,599,521	\$3,649,521	\$3,399,521	\$47,344,759	6.52
S-STBG-TA	\$3,282,876	\$76,552	\$0	\$0	\$3,359,428	0.46
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.15
Total	\$361,320,067	\$235,064,197	\$54,749,372	\$74,847,624	\$725,981,260	100.00
Federal	\$259,995,834	\$182,671,462	\$44,984,623	\$59,606,026	\$547,257,945	75.38
State	\$47,171,922	\$39,957,138	\$5,674,500	\$12,224,468	\$105,028,028	14.47
Local	\$54,152,311	\$12,435,597	\$4,090,249	\$3,017,130	\$73,695,287	10.15
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	0.21
CMAQ	\$19,388,946	\$1,264,269	\$8,075,000	\$169,000	\$28,897,215	3.98
EN	\$0	\$326,000	\$0	\$0	\$326,000	0.04
HIP	\$0	\$2,479,974	\$0	\$0	\$2,479,974	0.34
HPP	\$5,067,350	\$1,000,000	\$9,090,162	\$0	\$15,157,512	2.09
HSIP	\$4,585,888	\$10,592,360	\$3,467,360	\$3,467,360	\$22,112,968	3.05
LIC	\$602,500	\$0	\$0	\$0	\$602,500	0.08
LOCAL	\$36,500,000	\$8,165,000	\$155,000	\$0	\$44,820,000	6.17
L-STBG	\$44,242,165	\$22,922,443	\$12,873,672	\$12,075,586	\$92,113,866	12.69
L-STBG-TA	\$2,695,090	\$2,276,724	\$0	\$997,500	\$5,969,314	0.82
NHPP	\$182,596,884	\$139,790,693	\$6,676,577	\$43,976,577	\$373,040,731	51.38
PHSIP	\$3,101,500	\$6,636,500	\$601,500	\$601,500	\$10,941,000	1.51
RNHPP	\$11,566,043	\$4,236,062	\$0	\$0	\$15,802,105	2.18
RPHSIP	\$1,200,000	\$3,324,800	\$0	\$0	\$4,524,800	0.62
SECTION 5307	\$16,940,427	\$8,584,499	\$8,592,575	\$8,592,575	\$42,710,076	5.88
SECTION 5310	\$2,127,004	\$805,389	\$805,389	\$805,389	\$4,543,171	0.63
SECTION 5339	\$1,514,698	\$1,013,641	\$762,616	\$762,616	\$4,053,571	0.56
SECTION 5339b	\$0	\$4,500,000	\$0	\$0	\$4,500,000	0.62
S-STBG	\$24,696,196	\$15,599,521	\$3,649,521	\$3,399,521	\$47,344,759	6.52
S-STBG-TA	\$3,282,876	\$76,552	\$0	\$0	\$3,359,428	0.46
STA	\$762,500	\$359,770	\$0	\$0	\$1,122,270	0.15
Total	\$361,320,067	\$235,064,197	\$54,749,372	\$74,847,624	\$725,981,260	100.00
Federal	\$259,995,834	\$182,671,462	\$44,984,623	\$59,606,026	\$547,257,945	75.38
State	\$47,171,922	\$39,957,138	\$5,674,500	\$12,224,468	\$105,028,028	14.47
Local	\$54,152,311	\$12,435,597	\$4,090,249	\$3,017,130	\$73,695,287	10.15
Other	\$0	\$0	\$0	\$0	\$0	0.00

Note: Financial tables run on 7/20/2018 show a reduction of \$8,076 in Section 5307 and an addition of \$251,025 in Section 5339. Section 5339 amount reflects 5339 and 5339b total.