



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

July 16, 2019

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), 17-2017-201 (Section 5310 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 project grouping by revising the FY 2019 Knoxville Region allocation of Section 5307 funds from an estimated amount of \$8,592,575 to the actual budget of \$8,687,950 (\$6,06,112 Capital/\$2,081,838 Operating) (\$6,325,808 federal/\$658,112 state/\$1,343,030 local/\$361,000 other). This adjustment increases the total project cost to \$42,805,451.

**Adjustment 17-2017-201 (Section 5310 Funds)** - Adjust project grouping by revising the FY 2019 Knoxville Regional allocation of Section 5310 funds from an estimated amount of \$805,389 to the actual budget amount of \$1,800,242 (\$112,482 Admin/\$885,000 Capital/\$802,942 Operating) (\$1,221,953 federal/\$88,500 state/\$289,236 local/\$200,735 other). FY 2019 budget includes funds carried forward from FY 2017 and FY 2018. This adjustment increases the total project cost to \$4,658,228.

**Adjustment 17-2017-202 (Section 5339 Funds)** - Adjust project grouping by revising the FY 2019 Knoxville Region allocation of Section 5339 funds from an estimated amount of \$762,616 to the actual budget of \$931,120 (\$744,896 federal/\$93,112 state/\$93,112 local). This adjustment increases the total project cost to \$8,722,075.

This adjustment has been incorporated into our FY 2017-2020 TIP. The project pages 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.	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

ADJUSTED

TIP No.	17-2017-200	Revision No.	4	Mobility Plan No.	13-860
TDOT PIN		STIP No.			
Project Name	Section 5307 Funds				
Lead Agency	City of Knoxville				
Total Project Cost	\$42,805,451				

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	Other funding for FY 19 Operating is Critical Trip Funding received annually from TDOT.				

**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	OPER	SECTION 5307	\$2,081,838	\$1,040,919	\$0	\$679,919	\$361,000
2019	PUR	SECTION 5307	\$6,606,112	\$5,284,889	\$658,112	\$663,111	\$0
2020	PUR	SECTION 5307	\$8,592,575	\$6,204,025	\$1,194,275	\$1,194,275	\$0
<b>Total</b>			<b>\$42,805,451</b>	<b>\$31,048,245</b>	<b>\$5,098,058</b>	<b>\$6,298,148</b>	<b>\$361,000</b>

Revision Date	6/21/2019
Revision Details	Adjust project to revise FY 2019 budgets and projects from estimated to actual budget and award amounts. FY 2019 5307=\$ 8,687,950 (\$6,606,112 Capital/\$2,081,838 Operating) (\$6,325,808 federal/\$658,112 state/\$1,343,030 local/\$361,000 other). The total project cost is revised to \$42,805,451.
Previous TIP No.	

Project Sponsor	FY	Project Category	Federal	Project Sponsor	FY	Project Category	Federal
KAT	17	Capital Projects	\$5,151,348	KAT	19	Capital Projects	\$5,047,995
CAC	17	Operating Assistance	\$775,819	CAC	19	Capital Projects	\$20,000
ETHRA	17	Operating Assistance	\$175,000	ETHRA	19	Capital Projects	\$216,894
ETHRA	17	Capital Projects	\$101,858	CAC	19	Operating Assistance	\$922,545
KAT	17	Capital Projects	\$4,871,413	ETHRA	19	Operating Assistance	\$118,374
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.	17-2017-201	Revision No.	2	Mobility Plan No.	13-869
TDOT PIN		STIP No.			
Project Name	Section 5310 Funds				
Lead Agency	TPO/MPC				
Total Project Cost	\$4,543,171				

Project Description	5310 formula transit funding is to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act complementary paratransit services. Funding may be used for capital projects at an 80% federal and 20% local match, for operating assistance at a 50% federal and 50% local match, and administration at 100% federal funding.				
Termini/Intersection	TPO Planning Area				
Counties	TPO Area				
City/Agency					
Length		(miles)	Conformity Status	Exempt	

**Additional Details** Funds listed under 'State' in Programmed Funds are estimated. The local agency is ultimately responsible for any match not provided by TDOT.

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	AD	SECTION 5310	\$117,965	\$117,965	\$0	\$0	\$0
2017	OPER	SECTION 5310	\$1,145,700	\$647,850	\$223,925	\$273,925	\$0
2017	PUR	SECTION 5310	\$863,339	\$690,671	\$86,334	\$86,334	\$0
2018	PUR	SECTION 5310	\$805,389	\$541,437	\$131,976	\$131,976	\$0
2019	PUR	SECTION 5310	\$805,389	\$541,437	\$131,976	\$131,976	\$0
2020	PUR	SECTION 5310	\$805,389	\$541,437	\$131,976	\$131,976	\$0
<b>Total</b>			<b>\$4,543,171</b>	<b>\$3,080,797</b>	<b>\$706,187</b>	<b>\$756,187</b>	<b>\$0</b>

Revision Date	4/25/2017
Revision Details	Add \$117,965 (100% federal) in Section 5310 funds for administrative costs in FY2017. Add \$895,700 (\$447,850 federal/\$223,925 state/\$223,925 local) in Section 5310 funds for operating costs in FY2017. This addition results in \$1,145,700 (\$647,850 federal/\$223,925 state/\$273,925 local) available in Section 5310 funds for operating costs in FY2017. Add \$57,950 in Section 5310 funds for capital purchase funds in FY2017. The previous state and local matches were incorrect. This addition results in \$863,339 (\$690,671 federal/\$86,334 state/\$86,334 local) available in Section 5310 funds for capital purchase funds in FY2017. Updated the table identifying Section 5310 awards.
Previous TIP No.	2011-206

Discretionary 5310			
Project Sponsor	FY	Project	Federal Funds
KAT	17	Operating (KAT Rides to Wellness Grant)	\$200,000
<b>TOTAL</b>			<b>\$200,000</b>
Formula 5310			
Project Sponsor	FY	Project Category	Federal Funds
Knoxville-Knox Co. CAC VAT	17	Operating	\$325,350
ETHRA	17	Operating	\$122,500
Sertoma	17	Capital (3 vans)	\$96,880
Knoxville Knox County CAC Transit	17	Capital (4 mini-buses)	\$220,000
Emory Valley Center	17	Capital (3 vans)	\$93,216
Wesley House Community Center	17	Capital (1-24 pass. bus)	\$35,808
AGAPE Outreach Homes	17	Capital (2 vans)	\$51,840
ARC Knox County - Sunshine Ind	17	Capital (1 van)	\$27,992
ETHRA	17	Capital (2 mini-buses)	\$74,464
Evergreen Life Services	17	Capital (1 van)	\$30,800
Knoxville Knox County MPC	17	Administration	\$117,965
<b>TOTAL</b>			<b>\$1,196,815</b>

# Knoxville Regional Transportation Planning Organization

## TRANSPORTATION IMPROVEMENT PROGRAM FY 2017-2020

ADJUSTED

TIP No.	17-2017-201	Revision No.	3	Mobility Plan No.	13-869
TDOT PIN		STIP No.			
Project Name	Section 5310 Funds				
Lead Agency	TPO/MPC				
Total Project Cost	\$4,658,228				

Project Description	5310 formula transit funding is to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act complementary paratransit services. Funding may be used for capital projects at an 80% federal and 20% local match, for operating assistance at a 50% federal and 50% local match, and administration at 100% federal funding.				
Termini/Intersection	TPO Planning Area				
Counties	TPO Area				
City/Agency					
Length		(miles)	Conformity Status	Exempt	

**Additional Details** Funds listed under 'State' in Programmed Funds are estimated. The local agency is ultimately responsible for any match not provided by TDOT. Other funding for FY 19 Operating is Critical Trip Funding received annually from TDOT.

**Programmed Funds**

FY	Phase	Funding Type	Total Funds	Federal	State	Local	Other
2017	AD	SECTION 5310	\$117,965	\$117,965	\$0	\$0	\$0
2017	OPER	SECTION 5310	\$1,145,700	\$647,850	\$223,925	\$273,925	\$0
2017	PUR	SECTION 5310	\$788,750	\$631,000	\$78,875	\$78,875	\$0
2019	AD	SECTION 5310	\$112,482	\$112,482	\$0	\$0	\$0
2019	OPER	SECTION 5310	\$802,942	\$401,471	\$0	\$200,736	\$200,735
2019	PUR	SECTION 5310	\$885,000	\$708,000	\$88,500	\$88,500	\$0
2020	PUR	SECTION 5310	\$805,389	\$541,437	\$131,976	\$131,976	\$0
<b>Total</b>			<b>\$4,658,228</b>	<b>\$3,160,205</b>	<b>\$523,276</b>	<b>\$774,012</b>	<b>\$200,735</b>

Revision Date	6/24/2019
Revision Details	Adjust project by revising the FY 2019 Knoxville Regional allocation of Section 5310 funds from estimated to actual budget amount of \$1,800,242 (\$112,482 Admin/\$885,000 Capital/\$802,942 Operating) (\$1,221,953 federal/\$88,500 state/\$289,236 local/\$200,735 other). FY 2019 budget includes funds carried forward from FY 2017 and FY 2018. This adjustment increases the total project cost to \$4,658,228.
Previous TIP No.	2011-206

Formula 5310			
Project Sponsor	FY	Project Category	Federal Funds
Knoxville-Knox Co. CAC VAT	19	Operating	\$218,970
ETHRA	19	Operating	\$122,501
Blount County CAA - SMiles Program	19	Operating	\$60,000
Sertoma Center	19	Capital (4 accessible vans)	\$128,000
Emory Valley Center	19	Capital (4 accessible vans)	\$119,576
ARC Knox County - Sunshine Ind	19	Capital (2 vans: 1 accessible, 1 non-accessible)	\$61,224
Knoxville-Knox Co. CAC Transit	19	Capital (2 accessible vans)	\$96,000
ETHRA	19	Capital (2 accessible cutaway mini-buses)	\$96,000
Knoxville-Knox Co. CAC VAT	19	24 months of mobility management for VAT program (allowed capital item)	\$207,200
Knoxville Knox County Planning	19	Administration	\$112,482
<b>TOTAL</b>			<b>\$1,221,953</b>

Discretionary 5310			
Project Sponsor	FY	Project	Federal Fund
KAT	17	Operating (KAT Rides to Wellness Grant)	\$200,000
<b>TOTAL</b>			<b>\$200,000</b>

  

Formula 5310			
Project Sponsor	FY	Project Category	Federal Fund
Knoxville-Knox Co. CAC VAT	17	Operating	\$325,350
ETHRA	17	Operating	\$122,500
Sertoma	17	Capital (3 vans)	\$96,880
Knoxville Knox County CAC Transit	17	Capital (4 mini-buses)	\$220,000
Emory Valley Center	17	Capital (3 vans)	\$93,216
Wesley House Community Center	17	Capital (1-24 pass. bus)	\$35,808
AGAPE Outreach Homes	17	Capital (2 vans)	\$51,840
ARC Knox County - Sunshine Ind	17	Capital (1 van)	\$27,992
ETHRA	17	Capital (2 mini-buses)	\$74,464
Evergreen Life Services	17	Capital (1 van)	\$30,800
Knoxville Knox County MPC	17	Administration	\$117,965
<b>TOTAL</b>			<b>\$1,196,815</b>

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

ORIGINAL

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

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

ADJUSTED

TIP No.	17-2017-202	Revision No.	6	Mobility Plan No.	13-871
TDOT PIN		STIP No.			
Project Name	Section 5339 Funds				
Lead Agency	City of Knoxville				
Total Project Cost	\$8,722,075				

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	\$931,120	\$744,896	\$93,112	\$93,112	\$0
2020	PUR	SECTION 5339	\$762,616	\$610,092	\$76,262	\$76,262	\$0
<b>Total</b>			<b>\$8,722,075</b>	<b>\$6,977,659</b>	<b>\$872,208</b>	<b>\$872,208</b>	<b>\$0</b>

Revision Date	6/24/2019
Revision Details	Adjust project by revising the FY 2019 Knoxville Region allocation of Section 5339 funds from an estimated amount of \$762,616 to the actual budget of \$931,120 (\$744,896 federal/\$93,112 state/\$93,112 local). This adjustment increases the total project cost to \$8,722,075.
Previous TIP No.	

Discretionary 5339(b)			
Project Sponsor	FY	Project Category	Federal Funds
KAT	18	Bus Purchase (35' Electric Buses)	\$3,600,000
<b>Total for FY 18</b>			<b>\$3,600,000</b>
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
<b>Total for FY 17</b>			<b>\$1,211,758</b>
KAT	18	Bus and Bus Facilities Improvements	\$810,913
<b>Total for FY 18</b>			<b>\$810,913</b>
KAT	19	Bus and Bus Facilities Improvements	\$744,896
<b>Total for FY 19</b>			<b>\$744,896</b>