2025-2028 Transportation Improvement Program – Amendment #1 and Program of Projects for the Lawrence Transit System

The 15-day public comment period for this TIP Amendment starts on March 6 and will end on March 21. This TIP Amendment will come before the Lawrence-Douglas County Metropolitan Planning Organization (MPO) Policy Board for approval on April 17, 2025. The TIP is a multi-year listing of federally funded and/or regionally significant transportation improvement projects. This public notice on the TIP development process satisfies the FTA's Program of Projects requirements for the Lawrence Transit System.

Approval of this TIP Amendment will include the addition and revision of costs and schedules for roadway projects, bike/ped infrastructure, and transit operations. Changes to the TIP text and project tables are being made to reflect these changes and to maintain the fiscally constrained status of this document. Public comments received will be reported and considered by the MPO Policy Board where decisions pertaining to revising this document will be made prior to final approval.

The items included in this TIP Amendment can be viewed online at: www.lawrenceks.org/mpo/tip. Written comments may be emailed to mpo@lawrenceks.org or mailed to the Lawrence-Douglas County Metropolitan Planning Organization, PO Box 708, Lawrence, KS 66044.

G Summary of TIP Changes

Costs in 1,000s

APPENDIX G

FFY 2025 - 2028 L-DC MPO Transportation Improvement Program (TIP)

Revision Summary: Amendment 1

TIP #:	KDOT #:	Project Name:	Project Sponsor:	Action:	Revision Description:	Total Project Cost:
416		Lawrence Transit Electric Buses Phase 1	Lawrence Transit	New	$70 in 2025 funding for PE, $30 in 2025 funding for Capital	$5,990
417		CARES Act Operating Funds	Lawrence Transit	New	$26 in remaining CARES Act funding to be spent in 2025 for Operating expenses.	$5,658
510	TE-0472-03	Maple Leaf Trail - Phase 2	Baldwin City	New		$2,025
524	TE-0569-01	Safe Routes to School - W. 2nd, Kasold & Lincoln	City of Lawrence	New		$1,116
525		Safe Routes to School - Eudora Sidewalks	Eudora	New		$781
609	KA-6793-01	Traffic Signals at US-24/US-40/US-59 (Tee Pee Jct)	KDOT	New		$384
148		Bob Billings - Kasold to Monterrey Way	Lawrence	Revision	2025 local construction was increased from $5,500 to $7,133	$7,133
151		Iowa St 23rd St to Irving Hill Rd Reconstruction MS1-00003	Lawrence	Revision	Local funds in 2025 were increased from $9,000 to $10,000	$10,000
236	KA-3634-02	SLT/K-10 West Leg in Douglas County	KDOT	Revision	PE, UTIL, and ROW Phases added for 2025 and 2026, increasing the grand total by $23,156	$125,766
250		Bob Billings Expansion: E 800 Rd to K10	Lawrence	Revision	$3,200 in local funds was moved from 2025 to 2026	$5,580
403	PT-0701	Lawrence Transit Capital and Operating Assistance	Lawrence Transit	Revision	Removed Capital and moved all funds to Operating for 2025 and 2026.	$5,014
412	5307 FTA	Lawrence Transit Operating Funds	Lawrence Transit	Revision	No funding changes, rather comments altered to provide more information about 5307 funds.	$27,322
420		Lawrence Transit Electric Buses Phase II	Lawrence Transit	Revision	2025 federal funds increased from $80 to $135, local funds increased from $20 to $33	$2,464

Public Comment Period: 3/6/25 - 3/21/25

MPO Policy Board Approval: 4/17/25

TIP #:	KDOT #:	Project Name:	Project Sponsor:	Action:	Revision Description:	Total Project Cost:
516	TE-0499-01	Lawrence Loop Shared Use Path: Michigan St. to Sandra Shaw Park	Lawrence	Revision	$932 in 2025 local funds were added, including a new ROW phase. Federal funds were reduced from $1,214 to $564.	$1,496
521		Lawrence Loop Trail - Kaw River -7th street to Constant Park	Lawrence	Revision	$500 in local funds was moved from CONST to PE	$710
607	TE-0570-01	Massachusetts Street - 14th to 23rd Street Multi-Modal Improvements	Lawrence	Revision	Preliminary engineering phase added with $250 local and $250 federal. Construction moved to 2026.	$6,226

Public Comment Period: 3/6/25 - 3/21/25

MPO Policy Board Approval: 4/17/25

Project Sponsor: Lawrence

TIP #: 148 **KDOT #**

Length (mi): 0.50

Project Name: Bob Billings - Kasold to Monterrey Way

Location: Bob Billings - Kasold to Monterrey Way

Project Type: Road

Work Type: Reconstruction

Date Added: 10/2022 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Reconstruction of Bob Billings from Kasold to Monterrey Way including new pavement, storm sewer, waterline, sidewalks and bike facility.

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	CONST	$0	$0	$7,133

Federal Total: $0 **Non-Federal Total:** $7,133 **Grand Total:** $7,133

Project Sponsor: Lawrence

TIP #: 151 **KDOT #**

Length (mi): 0.75

Project Name: Iowa St 23rd St to Irving Hill Rd Reconstruction MS1-00003

Location: Iowa St from 23rd St to Irving Hill Rd

Project Type: Road

Work Type: Reconstruction

Date Added: 11/2023 **Last Revised** 08/2024

Revison History:

Description:
Full reconstruction of Iowa St including concrete pavement, curb and gutter, sidewalk and shared use path, storm sewer replacement, and waterline crossing replacement.

Comments:
The design will meet the City's Design Criteria for an arterial street, replace the road section in its current alignment, and will incorporate the Complete Streets Policy. Iowa St is US Hwy 59, concurrent KDOT review. $400 FY24 PE

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	CONST	$0	$0	$10,000

Federal Total: $0 **Non-Federal Total:** $10,000 **Grand Total:** $10,000

Project Sponsor: KDOT

TIP #: 236 **KDOT #** KA-3634-02

Length (mi): 1.20

Project Name: SLT/K-10 West Leg in Douglas County

Location: I-70/K10 Junction South to 3500 ft N of K-10/US-40 Junction

Project Type: Road/Interchange

Work Type: Interchange/Reconstruction

Date Added: 1/2016 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Add 2-lanes to the existing 2-lanes for a 4-Lane Freeway section. This will include reconstruction of existing interchange at I-70(KTA). Includes Bridges #200 (New), #201 (New), #202 (New), #203 (Replace Br #095), #204 (New), #205 (New), #086 (Repair).

Comments:
Removed federal funds and added KTA funding. State and KTA are now conducting a 50/50 prorata to fund this project. KTA: $51,305 and State: $51,305

FFY	Fund Source	Phase	Federal	State	Local
2025	STATE	PE	$0	$3,971	$0
2025	KTA	PE	$0	$3,971	$0
2025	STATE	ROW	$0	$1,000	$0
2025	KTA	ROW	$0	$1,000	$0
2025	STATE	UTIL	$0	$1,000	$0
2025	KTA	UTIL	$0	$1,000	$0
2026	State	CONST	$0	$56,912	$0
2026	KTA	CONST	$0	$56,912	$0

Federal Total: $0 **Non-Federal Total:** $125,766 **Grand Total:** $125,766

Project Sponsor: Lawrence

TIP #: 250 **KDOT #**

Length (mi): 1.00

Project Name: Bob Billings Expansion: E 800 Rd to K10

Location: N 1500 Rd & E 800 Rd, Bob Billings Parkway & K10

Project Type: Road

Work Type: Grading, Pedestran & Bicycle, Geometric Improvement

Date Added: 08/2024 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Construction of major arterial street to accommodate future growth west of K10. Improvements include street, storm sewer, bike & pedestrian facilities.

Comments:
Construct 2 of 4 lanes with this project.

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	PE	$0	$0	$880
2025	Local	CONST	$0	$0	$1,500
2026	Local	CONST	$0	$0	$3,200

Federal Total: $0 **Non-Federal Total:** $5,580 **Grand Total:** $5,580

Project Sponsor: Lawrence Transit
TIP #: 403 **KDOT #** PT-0701
Length (mi): 0.00

Project Name: Lawrence Transit Capital and Operating Assistance
Location: Lawrence

Project Type: Transit/Paratransit
Work Type: Special Work

Date Added: 10/2014 **Last Revised**
Revison History:

Description:
Comprehensive Transportation Program. Purchase of replacement cutaway vehicles.

Comments:
State CTP/IKE Legacy

FFY	Fund Source	Phase	Federal	State	Local
2025	State-PT	OPERATING	$0	$1,155	$0
2026	State-PT	OPERATING	$0	$1,155	$0

Federal Total: $0 **Non-Federal Total:** $2,310 **Grand Total:** $2,310

Project Sponsor: Lawrence Transit
TIP #: 412 **KDOT #** 5307 FTA
Length (mi): 0.00

Project Name: Lawrence Transit Operating Funds
Location: Lawrence

Project Type: Transit/Paratransit
Work Type: Operating

Date Added: 10/2014 **Last Revised**
Revison History:

Description:
Operating, Preventative Maintenance, and Program Adminstration activities. Federal Transit 5307 Funds containing award dollars
from 2019, 2022, 2023, & 2024

Comments:
Federal Transit 5307 Funds. 2021-2022 amounts are projected.

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	OPERATING	$0	$0	$5,067
2025	5307	OPERATING	$5,067	$0	$0
2026	Local	OPERATING	$0	$0	$5,574
2026	5307	OPERATING	$5,574	$0	$0

Federal Total: $10,641 **Non-Federal Total:** $10,641 **Grand Total:** $21,282

Lawrence-Douglas County MPO
FFY 2025 - 2028 Transportation Improvement Program Projects (Costs in 1,000s)
(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Lawrence Transit

Project Name: Lawrence Transit Electric Buses Phase 1

TIP #: 416 **KDOT #**

Length (mi): 0.00

Location: Lawrence

FFY	Fund Source	Phase	Federal	State	Local
2025	5339	PE	$70	$0	$0
2025	Local	CAPITAL	$0	$0	$30

Project Type: Transit/Paratransit

Work Type: Vehicle Replacement

Date Added: 8/2020 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Procurement of five battery electric buses to replace five diesel powered buses, associated charging infrastructure, and project management.

Comments:
FTA Low-No grant for $3.75 million awarded in June 2020.

Federal Total: $70 **Non-Federal Total:** $30 **Grand Total:** $100

Project Sponsor: Lawrence Transit

Project Name: CARES Act Operating Funds

TIP #: 417 **KDOT #**

Length (mi): 0.00

Location: Lawrence

FFY	Fund Source	Phase	Federal	State	Local
2025	5307	OPERATING	$26	$0	$0

Project Type: Transit/Paratransit

Work Type: Operating

Date Added: 10/2020 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
CARES Act funds were apportioned to Lawrence Transit, eligible for similar uses as 5307 funds in response to lost revenue and challenges due to COVID-19. In Lawrence, funding will be used for operating costs.

Comments:
Linked with CARES Act Capital Assistance project (#418). Project requires no local match.

Federal Total: $26 **Non-Federal Total:** $0 **Grand Total:** $26

Project Sponsor: Lawrence Transit

TIP #: 420 **KDOT #**

Length (mi): 0.00

Project Name: Lawrence Transit Electric Buses Phase II

Location: City of Lawrence

Project Type: Transit/Paratransit

Work Type: Vehicle Replacement

Date Added: 8/2021 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Procurement of two battery electric buses to replace two diesel powered buses, associated charging infrastructure, and project management.

Comments:
FTA Low-No grant for $1.8 million awarded in June 2021.

FFY	Fund Source	Phase	Federal	State	Local
2025	5339	PE	$135	$0	$0
2025	5339	PE	$0	$0	$33

Federal Total: $135 **Non-Federal Total:** $33 **Grand Total:** $168

Project Sponsor: Baldwin City

TIP #: 510 **KDOT #** TE-0472-03

Length (mi): 0.60

Project Name: Maple Leaf Trail - Phase 2

Location: Midland Railroad Trail Right-of-Way from N 200th Road/E 1575 Road to Main Street/High Street in the City of Baldwin

Project Type: Transportation Alternatives

Work Type: Pedestrian & Bicycle Work

Date Added: 4/2023 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Construction of a 10' trail in southwest Baldwin City, extending southwest from the historic Santa Fe Depot

Comments:
KDOT TA funded and is the 2nd phase of creation of the Maple Leaf Trail. The ultimate goal is to extend the trail all the way to Ottawa to interconnect with the Prairie Spirit Rail Trail and the Flint Hills Nature Trail.

FFY	Fund Source	Phase	Federal	State	Local
2025	TA	CONST	$762	$0	$0
2025	Local	CONST	$0	$0	$190

Federal Total: $762 **Non-Federal Total:** $190 **Grand Total:** $952

Project Sponsor: Lawrence

TIP #: 516 **KDOT #** TE-0499-01

Length (mi): 0.47

Project Name: Lawrence Loop Shared Use Path: Michigan St. to Sandra Shaw Park

Location: Begins at Michigan St., 1/2 mile north of W 2nd St., ends at Sandra Shaw Park

Project Type: Transportation Alternatives

Work Type: Pedestrian & Bicycle Work

Date Added: 4/2021 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Design and construction of 10' shared use path.

Comments:
KDOT TA project, FY23:80% construction match

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	ROW	$0	$0	$525
2025	Local	CONST	$0	$0	$407
2025	TA	CONST	$564	$0	$0

Federal Total: $564 **Non-Federal Total:** $932 **Grand Total:** $1,496

Project Sponsor: Lawrence

TIP #: 521 **KDOT #**

Length (mi): 0.50

Project Name: Lawrence Loop Trail - Kaw River -7th street to Constant Park

Location: Lawrence Loop Trail - Kaw River -7th street to Constant Park

Project Type: Pedestrian/Bicycle

Work Type: Pedestrian & Bicycle Work

Date Added: 10/2022 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Complete the downtown section of the Lawrence Loop Trail from the Santa Fe Depot on 7th Street to Constant Park.

Comments:
Project would move us closer to completing a loop trail around Lawrence. Through public input and administrative review, this project was identified as a priority project in the recently completed Parks & Recreation Master Plan (2017).

FFY	Fund Source	Phase	Federal	State	Local
2025	Local	PE	$0	$0	$500

Federal Total: $0 **Non-Federal Total:** $500 **Grand Total:** $500

Lawrence-Douglas County MPO
FFY 2025 - 2028 Transportation Improvement Program Projects (Costs in 1,000s)
(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: City of Lawrence

TIP #: 524 **KDOT #** TE-0569-01

Length (mi): 0.30

Project Name: Safe Routes to School - W. 2nd, Kasold & Lincoln

Location: W 2nd St from McDonald to Michigan, Kasold from 6th to Trail, Lincoln from N 2nd to N 3rd

Project Type: Transportation Alternatives

Work Type: Pedestrian & Bicycle Work

Date Added: 04/2025 **Last Revised** 04/2025

Revison History:

Description:
Construct 1500 linear feet of sidewalk and sidewalk ramps along identified Safe Routes to School on W. 2nd Street, Lincoln Street and Kasold Drive.

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2025	TA	PE	$100	$0	$0
2025	Local	ROW	$0	$0	$20

Federal Total: $100 **Non-Federal Total:** $20 **Grand Total:** $120

Project Sponsor: Eudora

TIP #: 525 **KDOT #**

Length (mi): 0.80

Project Name: Safe Routes to School - Eudora Sidewalks

Location: Eudora along 10th, 12th, 14th, and Elm Street

Project Type: Pedestrian/Bicycle

Work Type: Pedestrian & Bicycle Work

Date Added: 04/2025 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Construct approx. 4,625 linear feet of sidewalk and compliant sidewalk ramps and markings along identified Safe Routes on 10th, 12th, 14th, and Elm Streets.

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2025	TA	PE	$781	$0	$0

Federal Total: $781 **Non-Federal Total:** $0 **Grand Total:** $781

Project Sponsor: Lawrence

TIP #: 607 **KDOT #** TE-0570-01

Length (mi): 1.10

Project Name: Massachusetts Street - 14th to 23rd Street Multi-Modal Improvements

Location: Massachusetts St. - 14th St. to 23rd St.

Project Type: Safety

Work Type: Pedestrian & Bicycle Work, Mill/Overlay, Safety

Date Added: 10/2021 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
2014 AARP report recommended bike/ped facilities on Mass. St. and intersection improvements at 19th/Mass. Construction of project anticipated in 2024 with street maintenance project. Project pending state grant funds (HSIP or TA).

Comments:
Mass. St. (11th-14th) reconfigured using 2018 KDOT safety funds. Mass. St. (14th-21st) is a gap in future primary network in T2040 & Lawrence Bikes. Complete a gap & provide multimodal downtown. $175 FY24 PE

FFY	Fund Source	Phase	Federal	State	Local
2025	CRP	PE	$250	$0	$0
2025	Local	PE	$0	$0	$250
2026	Local	CONST		$0	$2,600
2026	CRP	CONST	$750	$0	$0
2026	TA	CONST	$2,376	$0	$0

Federal Total: $3,376 **Non-Federal Total:** $2,850 **Grand Total:** $6,226

Project Sponsor: KDOT

TIP #: 609 **KDOT #** KA-6793-01

Length (mi): 0.00

Project Name: Traffic Signals at US-24/US-40/US-59 (Tee Pee Jct)

Location: Douglas County: US-24/US-40/US-59 (Tee Pee Junction) at CR 1800

Project Type: Safety

Work Type: Safety, Signal

Date Added: 04/2025 **Last Revised** 04/2025

Revison History: FFY25 A1

Description:
Upgrade traffic signals to LED with battery backup, adding flashing yellow arrow to permissive lefts and install retro-reflective backplates

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2025	State-AC	PE	$24	$0	$0
2025	State	PE	$0	$6	$0
2025	State-AC	UTIL	$7	$0	$0
2025	State	UTIL	$0	$2	$0
2025	State-AC	CONST	$276	$0	$0
2025	State	CONST	$0	$69	$0

Federal Total: $307 **Non-Federal Total:** $77 **Grand Total:** $384

Demonstration of Fiscal Constraint

TIPs are required to have a four year fiscally constrained program of projects. Fiscally constrained means enough financial resources are available to fund projects listed in the TIP.

The MPO accounts for O&M expenditures "Off the Top" from available funding before projects are programmed (Table 8). This ensures there is enough funding to operate, maintain, and preserve the existing transportation system (including roads, bridges, and transit services), which is a high priority of T2050.

Table 8: Funding Available for Projects after Accounting for all O&M Expenditures (in $1,000s)

Subtracting O&M "Off the Top" (in thousands)					
	FFY 2025	FFY 2026	FFY 2027	FFY 2028	Total
Anticipated Funding	$ 319,097	$ 281,670	$ 145,824	$ 320,345	**$ 1,066,937**
Anticipated O&M Expenditures	$ 35,651	$ 38,661	$ 40,919	$ 41,504	**$ 156,735**
Funding Available for Projects	**$ 283,446**	**$ 243,009**	**$ 104,905**	**$ 278,841**	**$ 910,201**

This TIP document provides realistic cost and funding estimates for improvement projects in the first two years of the fiscal constraint period (2025 and 2026). Predicting the revenues which will be available and costs for projects in the second half of that period (2027 and 2028) are a more speculative exercise.

Financial data was collected as part of development of Transportation 2050. The Funding Summary in Table 9 shows the level of projected funding from reasonable sources and the total level of project funding programmed in this TIP are balanced and this TIP is fiscally constrained. The fiscal breakdown by funding source for all roadway and transit projects listed in the 2025-2028 TIP are shown in the table. The projects are shown by year and funding source.

Table 9: Funding Summary (in $1,000s)

Anticipated Funding (in thousands)						
Funding Source		FFY 2025	FFY 2026	FFY 2027	FFY 2028	Total
Transit	Federal	$ 11,366	$ 7,805	$ 8,862	$ 8,995	$ 37,028
	State	$ 2,366	$ 2,367	$ 2,308	$ 2,823	$ 9,865
	Local	$ 11,891	$ 11,234	$ 11,079	$ 11,192	$ 45,396
Non-Transit	Federal	$ 91,154	$ 78,860	$ 3,311	$ 183,066	$ 356,391
	State	$ 129,742	$ 113,825	$ 41,212	$ 38,133	$ 322,912
	Local	$ 36,928	$ 28,917	$ 38,133	$ 34,632	$ 138,610
Transit Total		$ 25,623	$ 21,406	$ 22,250	$ 23,010	$ 92,289
Non-Transit Total		$ 257,823	$ 221,603	$ 82,655	$ 255,831	$ 817,912
Grand Total		$ 283,446	$ 243,009	$ 104,905	$ 278,841	$ 910,201

Anticipated funding is based on the revenue assumptions being prepared for Transportation 2050 and information provided by jurisdictions. Local transit funds include KU on Wheels funding. 1.5% growth is applied to the funding and the 2017 Lawrence sales tax referendum (funds roads/infrastructure and transit service) is assumed to be renewed thru 2050 for these projections. Advanced Construction Conversion converts state funding to federal

Estimated Expenditures by Year and Funding Source (in thousands)							
Funding Source			FFY 2025	FFY 2026	FFY 2027	FFY 2028	Total
Transit	Federal Funds	FTA 5307	$ 5,593	$ 5,574	$ -	$ -	$ 11,167
		FTA 5304	$ 120	$ -	$ -	$ -	$ 120
		FTA 5310	$ 188	$ -	$ -	$ -	$ 188
		FTA 5311	$ 94	$ -	$ -	$ -	$ 94
		FTA 5339	$ 5,371	$ -	$ -	$ -	$ 5,371
	State-PT		$ 1,155	$ 1,155	$ -	$ -	$ 2,310
	Local		$ 10,960	$ 9,758	$ 5,261	$ 5,340	$ 31,319
Non-Transit	Federal Funds	CDBG	$ 300	$ 300	$ -	$ -	$ 600
		HRRR	$ -	$ -	$ -	$ -	$ -
		HSIP	$ -	$ -	$ -	$ -	$ -
		NHPP	$ 13,739	$ -	$ -	$ 181,248	$ 194,987
		STP	$ -	$ -	$ -	$ -	$ -
		TA	$ 4,033	$ 2,376	$ -	$ -	$ 6,409
		CRP	$ 250	$ 750	$ -	$ -	$ 1,000
		SS4A	$ 260	$ -	$ -	$ -	$ 260
		NII	$ 1,446	$ -	$ -	$ -	$ 1,446
	State		$ 6,957	$ 56,912	$ -	$ -	$ 63,869
	KTA		$ 122,784	$ 56,912	$ -	$ -	$ 179,696
	State AC Conversion*		$ (13,739)	$ -	$ -	$ (181,248)	$ (194,987)
	Local		$ 23,412	$ 12,300	$ 3,980	$ 1,110	$ 40,802
Transit Total			$ 23,481	$ 16,487	$ 5,261	$ 5,340	$ 50,569
Non-Transit Total			$ 159,442	$ 129,550	$ 3,980	$ 1,110	$ 294,082
Grand Total			$ 182,923	$ 146,037	$ 9,241	$ 6,450	$ 344,651

*State AC Conversions are negative because the State is receiving federal reimbursement for funds spent in previous years (as noted in the project listing).

** While CDBG funding is not required to be in this TIP, it is part of #507 which includes various bike/sidewalk/ADA ramps projects in Lawrence.