

Appendix F - Summary of TIP Changes

Costs in 1,000s



FFY 2019 - 2022 L-DC MPO Transportation Improvement Program (TIP)

Revision Summary: Amendment 2

TIP #:	KDOT #:	Project Name:	Project Sponsor:	Action:	Revision Description:	Total Project Cost:
302	KA-5208-01	Intersection of US-40/K-10 at Wakarusa/27th Street Signal	KDOT	New Project	Upgrade signal with interconnected-flashing beacons for US-40/K-10. Determine que locations for 3 DMS boards. 1) btwn Kasold & US-59 WB, 2) btwn Bob Billings & Clinton Pkwy, and 3) east of US-59 for WB traffic.	\$527
508		Lawrence Loop Shared-Use Paths - 8th St to 11th St & 29th St	Lawrence	New Project	Lawrence TA project installing a 10' shared used path as part of the Lawrence Loop from 8th St to 11th st and 29th st.	\$880
509		West Baldwin Pedestrian/Bike Connectivity Project	Baldwin City	New Project	Baldwin City TA project installing sidewalk along the south side of Elm St from Baker University at 8th St to USD 348 property.	\$815
510		Bluejacket Trail: Phase II	Eudora	New Project	Eudora TA project installing a 8' wide shared use path as part of the Bluejacket Trail Phase II.	\$478
704	KA-5203-01	Traffic Study of KTEN Crossing Entrance and US-59	KDOT	New Project	Traffic Study of KTEN Crossing Entrance and US-59 intersection.	\$25
112	K-9667-12	Access Consolidation on 23rd St East of Naismith Dr.	KDOT	Project Change	Project has been cancelled at the City of Lawrence's request.	
134	KA-5046-01	US-40 Mill/Overlay, SN/DG CO to 0.15 Miles W of E50thRd	KDOT	Project Change	Remove 2019 STP funds to fund entirely with State funds. Change 2018 State PE to 2019 and increase 2019 State CONST from \$14 to \$147.	\$148

Lawrence-Douglas County MPO
FFY 2019 - 2022 Transportation Improvement Program Projects (Costs in 1,000s)
 (Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: KDOT
TIP #: 134
Length (mi): 0.53
Project Type: Road
Date Added: 10/2018
Description: 0.5 Inch Cold Mill, 1.5 Inch Overlay and Edge Wedge Rock on Shoulders

Project Name: US-40 Mill/Overlay, SN/DG CO to 0.15 Miles W of E50thRd
KDOT #: KA-5046-01
Location: Shawnee/Douglas County Line to 0.15 Miles West of County Road E50th Road
Work Type: Mill/Overlay, Surfacing
Last Revised: 4/2019
Comments: Cost increase due to removal of federal funds

FFY	Fund Source	Phase	Federal	State	Local
2019	State	PE	\$0	\$1	\$0
2019	State	CONST	\$0	\$147	\$0

Federal Total: \$0 **Non-Federal Total:** \$148 **Grand Total:** \$148

Project Sponsor: KDOT
TIP #: 302
Length (mi): 0.00
Project Type: Intersection
Date Added: 4/2019
Description: Upgrade signal with interconnected-flashing beacons for US-40/K-10. Determine que locations for 3 DMS boards. 1) btwn Kasold & US-59 WB, 2) btwn Bob Billings & Clinton Pkwy, and 3) east of US-59 for WB traffic.

Project Name: Intersection of US-40/K-10 at Wakarusa/27th Street Signal
KDOT #: KA-5208-01
Location: 1) btwn Kasold & US-59 WB, 2) btwn Bob Billings & Clinton Pkwy, and 3) east of US-59 for WB traffic
Work Type: Signal
Last Revised:
Comments:

FFY	Fund Source	Phase	Federal	State	Local
2019	State	PE	\$0	\$42	\$0
2019	State	ROW	\$0	\$25	\$0
2020	State	UTIL	\$0	\$13	\$0
2020	State	CONST	\$0	\$447	\$0

Federal Total: \$0 **Non-Federal Total:** \$527 **Grand Total:** \$527

Lawrence-Douglas County MPO
FFY 2019 - 2022 Transportation Improvement Program Projects (Costs in 1,000s)
 (Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Lawrence

TIP #: 508

Length (mi): 0.60

Project Type: Transportation Alternatives

Date Added: 4/2019

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

Project Name: Lawrence Loop Shared-Use Paths - 8th St to 11th St & 29th St

KDOT #:

Location: 8th St to 11th St along abandoned railroad spur & 29th St Haskell Rail Trail to Haskell Ave

Work Type: Capital, Pedestrian/Bicycle, Safety

Last Revised:

Comments:
KDOT TA Project; FY20; \$480,000 (max.)

FFY	Fund Source	Phase	Federal	State	Local
2019	Local	PE	\$0	\$0	\$100
2020	Local	CONST	\$0	\$0	\$300
2020	TA	CONST	\$480	\$0	\$0
Federal Total:			\$480	Non-Federal Total: \$400	Grand Total: \$880

Project Sponsor: Baldwin City

TIP #: 509

Length (mi): 0.50

Project Type: Transportation Alternatives

Date Added: 4/2019

Description:
The Elm Street pedestrian sidewalk is to run along the south side of Elm St from Baker University (8th St) across existing Midland Railway Crossing and connecting to existing sidewalk on USD 348 property. A bulb out will be included at 8th St.

Project Name: West Baldwin Pedestrian/Bike Connectivity Project

KDOT #:

Location: Intersection of 8th Street/Elm St proceeding westerly to USD 348 property (+/- one-half mile)

Work Type: Pedestrian & Bicycle Work

Last Revised:

Comments:
Sidewalks will be improved to ADA standards. The project is to provide connectivity for the community at-large, and more specifically, to provide elementary students with a safe, pedestrian route.

FFY	Fund Source	Phase	Federal	State	Local
2020	Local	PE	\$0	\$0	\$235
2020	TA	CONST	\$580	\$0	\$0
Federal Total:			\$580	Non-Federal Total: \$235	Grand Total: \$815



Lawrence-Douglas County MPO
FFY 2019 - 2022 Transportation Improvement Program Projects (Costs in 1,000s)
(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Eudora

Project Name: Bluejacket Trail: Phase II

TIP #: 510

KDOT #:

Length (mi): 1.34

Location: 1201 Cedar St. to 1702 Cypress Ct. in Eudora

Project Type: Transportation Alternatives

Work Type: Pedestrian & Bicycle Work

Date Added: 4/2019

Last Revised:

Description:

Design, engineer, and construct an ADA-compliant, approximately 7,050' long, 8' wide shared-use path.

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2019	Local	PE	\$0	\$0	\$34
2020	Local	UTIL	\$0	\$0	\$89
2020	Local	CONST	\$0	\$0	\$71
2020	TA	CONST	\$284	\$0	\$0

Federal Total:	\$284	Non-Federal Total:	\$194	Grand Total:	\$478
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Project Sponsor: KDOT

Project Name: Traffic Study of KTEN Crossing Entrance and US-59

TIP #: 704

KDOT #: KA-5203-01

Length (mi): 0.00

Location: Study the proposed KTEN Crossing Entrance and US-59 Intersection

Project Type: Road

Work Type: Planning

Date Added: 4/2019

Last Revised:

Description:

Study the proposed KTEN Crossing Entrance and US-59 Intersection.

Comments:

FFY	Fund Source	Phase	Federal	State	Local
2019	State	PE	\$0	\$25	\$0

Federal Total:	\$0	Non-Federal Total:	\$25	Grand Total:	\$25
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Table 10: Funding Summary (in \$1,000s)

Anticipated Funding (in thousands)						
Funding Source		FFY 2019	FFY 2020	FFY 2021	FFY 2022	Total
Transit	Federal	\$ 2,211	\$ 2,212	\$ 2,213	\$ 2,215	\$ 8,851
	State	\$ 712	\$ 713	\$ 713	\$ 714	\$ 2,852
	Local	\$ 10,274	\$ 10,849	\$ 11,027	\$ 13,913	\$ 46,063
Non-Transit	Federal	\$ 1,961	\$ 1,989	\$ 2,018	\$ 2,436	\$ 8,405
	State	\$ 4,870	\$ 3,975	\$ 4,035	\$ 8,095	\$ 20,975
	Local	\$ 22,901	\$ 23,432	\$ 24,070	\$ 24,465	\$ 94,868
Transit Total		\$ 13,197	\$ 13,774	\$ 13,954	\$ 16,842	\$ 57,766
Non-Transit Total		\$ 29,732	\$ 29,396	\$ 30,122	\$ 34,997	\$ 124,247
Grand Total		\$ 42,929	\$ 43,170	\$ 44,076	\$ 51,838	\$ 182,013

Anticipated funding is based on the revenue assumptions in Transportation 2040. 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) passed, which provides local funding until 2028.

Estimated Expenditures by Year and Funding Source (in thousands)							
Funding Source			FFY 2019	FFY 2020	FFY 2021	FFY 2022	Total
Transit	Federal Funds	FTA 5307	\$ 2,350	\$ 2,468	\$ 2,591	\$ 2,720	\$ 10,129
		FTA 5310	\$ 78	\$ -	\$ -	\$ -	\$ 78
		FTA 5311	\$ 55	\$ -	\$ -	\$ -	\$ 55
	State-PT		\$ 1,259	\$ 1,259	\$ 1,259	\$ -	\$ 3,777
	Local		\$ 7,784	\$ 8,895	\$ 7,064	\$ 7,239	\$ 30,982
Non-Transit	Federal Funds	CDBG	\$ 303	\$ -	\$ -	\$ -	\$ 303
		HRRR	\$ 36	\$ -	\$ -	\$ -	\$ 36
		HSIP	\$ 500	\$ 500	\$ 500	\$ 500	\$ 2,000
		NHPP	\$ -	\$ -	\$ -	\$ -	\$ -
		STP	\$ -	\$ -	\$ -	\$ -	\$ -
		TA	\$ 394	\$ 1,344	\$ -	\$ -	\$ 1,738
	State		\$ 5,315	\$ 960	\$ 2,500	\$ 2,500	\$ 11,275
	State AC Conversion*		\$ (500)	\$ (500)	\$ (500)	\$ (500)	\$ (2,000)
	Local		\$ 10,873	\$ 3,350	\$ 13,025	\$ 11,550	\$ 38,798
	Transit Total		\$ 11,526	\$ 12,622	\$ 10,914	\$ 9,959	\$ 45,021
Non-Transit Total		\$ 16,921	\$ 5,654	\$ 15,525	\$ 14,050	\$ 52,150	
Grand Total		\$ 28,447	\$ 18,276	\$ 26,439	\$ 24,009	\$ 97,171	

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