Approved by the MPO Policy Board on February 20, 2020 **Appendix F - Summary of TIP Changes**



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

Revision Summary: Amendment 5

TIP #:	KDOT #:	Project Name:	Project Sponsor:	Action:	Revision Description:	Total Project Cost:
137	KA-5542-01	US-40 in Douglas County (1R Project)	KDOT	New Project	Program surfacing project for 2020-2021. Project limits are 0.15 miles East of the Douglas/Shawnee county line east to Junction US-40/K-10.	\$1,874
138	KA-5543-01	US-56 in Douglas County (1R Project)	KDOT	New Project	Program surfacing project for 2020-2021. Project limits are Osage/Douglas county line east to 0.22 miles West of Junction US-59/US-56.	\$1,782
106		Wakarusa Drive Extension	Douglas County	Project Change	Increase 2021 Local PE from \$175 to \$275 and adjust bridge construction from 2021 to 2022 and road construction from 2022 to 2023. Construction contingent on KDOT construction of K-10 interchange at Wakarusa Drive.	\$6,300
111	KA-4473-03	23rd St Resurfacing: Iowa St to Ousdahl Rd	KDOT	Project Change	Project was delayed. Reprogram in TIP changing 2018 State CONST to 2019.	\$300
136	KA-5485-01	K-10: West Leg Surfacing	KDOT	Project Change	Revise 2019 State PE to 2020, increase 2020 State-AC CONST from \$1,383 to \$2,317, 2020 State CONST from \$346 to \$580, 2021 NHPP CONVERSION from \$1,384 to \$2,317, and the 2021 Credit from \$1,384 to \$2,317.	\$2,898
243	KA-4365-01	US-56 Improvements: Eisenhower St to 1st St	KDOT	Project Change	Project was delayed. Reprogram in TIP changing 2017 State CONST to 2019.	\$1,675



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: Douglas County	Project Name: Wakarusa Drive Extension	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 106	KDOT #:	2021	Local	PE	\$0	\$0	\$275
Length (mi): 1.70	Location: Rte 458 to planned K-10 interchange	2022	Local	PE	\$0	\$0	\$75
	at Wakarusa Dr	2022	Local	ROW	\$0	\$0	\$150
		2022	Local	UTIL	\$0	\$0	\$100
Project Type: Road, Bridge	Work Type: Grading, Bridge, Surfacing		Local	CONST	\$0	\$0	\$3,200
		2023	Local	CONST	\$0	\$0	\$2,500
Date Added: 10/2016 Description:	Last Revised: 2/2020 Comments:						
New road construction to extend Wakarusa Drive from planned K-10 interchange to Route 458. Includes new bridge over Wakarusa River. *Alignment not finalized	Construction contingent on KDOT construction of K- 10 interchange at Wakarusa Drive. Changed TIP # from 100 to 106 in 2/2017 - Bridge const. 2022; road const. 2023; Douglas County & Lawrence would partner on project.						
		Federal Total:	\$0	Non-Feder Total:	ral _{\$6,300}	Grand Total:	\$6,300
Project Sponsor: KDOT	Project Name: 23rd St Resurfacing: Iowa St to Ousdahl Rd	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 111	KDOT #: KA-4473-03	2019	State	CONST	\$0	\$300	\$0
Length (mi): 0.25	Location: 23rd St: Iowa St to Ousdahl Rd						
	Location: 23rd St: Iowa St to Ousdahl Rd Work Type: Surfacing						
Project Type: Road							
Project Type: Road Date Added: 2/2017 Description:	Work Type: Surfacing						
Project Type: Road Date Added: 2/2017	Work Type: Surfacing Last Revised: 2/2020						



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	Project Name: K-10: West Leg Surfacing	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 136	KDOT #: KA-5485-01	2020	State	PE	\$0	\$1	\$
		2020	State-AC	CONST	\$0	\$2,317	\$
Length (mi): 8.40	Location: Beginning at Junction I-70/KTA/K-10 thence east to Junction K-10/US-40/US-	2020	State	CONST	\$0	\$580	\$
	59		NHPP	CONVERSION	\$2,317	\$0	\$
Project Type: Road	Work Type: Surfacing	2021	Credit	OTHER	\$0	(\$2,317)	\$
Date Added: 10/2019	Last Revised: 2/2020						
Description:	Comments:						
Surfacing	The CONST Phase will utilize AC in the amount of \$2,317 K with conversion to NHPP in 2021.						
	This project is tied to project 705 (KA-3634-08) for letting purposes.						
		Federal Total:	\$2,317	Non-Feder Total:	r al \$581	Grand Total:	\$2,898
Project Sponsor: KDOT	Project Name: US-40 in Douglas County (1R Project)	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 137	KDOT #: KA-5542-01	2020	State	PE	\$0	\$1	\$
Length (mi): 10.91	Location: US-40: 0.15 miles East of the DG/SH	2020	State-AC	CONST	\$0	\$1,498	\$
	county line east to Junction US-40/K-10	2020		CONST	\$0	\$375	\$
		2021		CONVERSION	\$1,498	\$0	\$
Project Type: Road	Work Type: Mill/Overlay, Surfacing	2021	Credit	OTHER	\$0	(\$1,498)	\$
Date Added: 2/2020	Last Revised:						
Description:	Comments:						
Surfacing	Program addition as requested by Greg Schieber in 1R Project List.						
	Conversion to STP in 2021.						



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	Project Name: US-56 in Douglas County (1R Project)	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 138	KDOT #: KA-5543-01	2020	State	PE	\$0	\$1	\$0
Length (mi): 12.30	Location: US-56: OS/DG county line East to 0.22	2020		CONST	\$0	\$1,425	\$0
	miles west of Junction US-59/US-56		State	CONST	\$0	\$357	\$0
		2021		CONVERSION	\$1,425	\$0	\$0
Project Type: Road	Work Type: Mill/Overlay, Surfacing	2021	Credit	OTHER	\$0	(\$1,425)	\$0
Date Added: 2/2020	Last Revised:						
Description:	Comments:						
Surfacing	Program addition as requested by Greg Schieber in 1R Project List.						
	Conversion to STP in 2021.						
		Federal	41 4 2 5	Non-Fede	eral ₄₂₅₀	Grand	
		Total:	\$1,425	Total:	\$358 \$	Total:	\$1,783
Project Sponsor: KDOT	Project Name: US-56 Improvements: Eisenhower St to 1st St	FFY	Fund Source	Phase	Federal	State	Local
TIP #: 243	KDOT #: KA-4365-01	2019	State	CONST	\$0	\$1,675	\$0
Length (mi): 0.30	Location: Eisenhower St to 1st St						
Project Type: Road	Work Type: Other/Reconstruction						
Date Added: 7/2016	Last Revised: 2/2020						
Description:	Comments:						
Improvements to US-56 - Realign Eisenhower and construct 3 lane US-56 in Baldwin City.							
		Federal Total:	\$0	Non-Fede Total:	eral \$1,675	Grand Total:	\$1,675

	Anticipated Funding (in thousands)										
F	unding Source	FFY 2019		FFY 2020		FFY 2021		FFY 2022			Total
ij	Federal	\$	2,211	\$	2,212	\$	2,213	\$	2,215	\$	8,851
Transit	State	\$	712	\$	713	\$	713	\$	714	\$	2,852
Ĕ	Local	\$	10,274	\$	10,849	\$	11,027	\$	13,913	\$	46,063
sit -	Federal	\$	1,961	\$	1,989	\$	2,018	\$	2,436	\$	8,405
Non- ransit	State	\$	4,922	\$	12,025	\$	4,035	\$	8,095	\$	29,077
ĔĔ	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		\$	29,784	\$	37,446	\$	30,122	\$	34,997	\$	132,349
Grand Total			42,981	\$	51,220	\$	44,076	\$	51,838	\$	190,115

Table 10: Funding Summary (in \$1,000s)

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/infrastrucure and transit service) passed, which provides local funding until 2028.

Estimated Expenditures by Year and Funding Source (in thousands)											
Funding Source			FFY 2019 FFY		FY 2020	Y 2020 FFY 2021		FFY 2022		Total	
	le v	FTA 5307	\$	2,447	\$	2,468	\$	2,591	\$	2,720	\$ 10,226
sit	Federal Funds	FTA 5310	\$	78	\$	-	\$	-	\$	-	\$ 78
Transit	Fu	FTA 5311	\$	86	\$	60	\$	-	\$	-	\$ 146
Ē	Sta	ate-PT	\$	1,259	\$	1,259	\$	1,259	\$	-	\$ 3,777
	Local		\$	7,877	\$	8,931	\$	7,064	\$	7,239	\$ 31,111
	Federal Funds	CDBG	\$	303	\$	-	\$	-	\$	-	\$ 303
		HRRR	\$	36	\$	-	\$	-	\$	-	\$ 36
Ë		HSIP	\$	500	\$	973	\$	500	\$	500	\$ 2,473
ans		NHPP	\$	-	\$	-	\$	3,382	\$	-	\$ 3,382
Non-Transit		STP	\$	-	\$	-	\$	2,923	\$	-	\$ 2,923
Ū		ТА	\$	394	\$	1,344	\$	-	\$	-	\$ 1,738
Z	State		\$	7,841	\$	2,618	\$	8,805	\$	2,500	\$ 21,764
	State AC Conversion*		\$	(500)	\$	(500)	\$	(6,805)	\$	(500)	\$ (8,305)
	Local		\$	6,288	\$	12,330	\$	10,600	\$	13,275	\$ 42,493
Transit Total			\$	11,747	\$	12,718	\$	10,914	\$	9,959	\$ 45,338
	Non-	Transit Total	\$	14,862	\$	16,765	\$	19,405	\$	15,775	\$ 66,807
		Grand Total	\$	26,609	\$	29,483	\$	30,319	\$	25,734	\$ 112,145

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