

Policy Board Date: 7/27/23

Projects Included:

- 1) **C-5033-01:** Topeka Blvd at 57th, University & Gary Ormsby: Upgrade traffic signals with protected lefts for RR Crossing and at intersections with left turn bays. **(Revision:** Revised letting date from June to September 2023, fiscal year from 2023 to 2024)
- 2) **KA-1266-04:** Polk/Quincy Viaduct approach roadway. (**Revision**: 2% increase, revised cost to reflect March bi-annual estimate.)
- 3) **KA-5766-01:** Bridge #046 on I-470 in Shawnee County. Bridge replacement. (**Amendment:** 37% cost increase)
- 4) **KA-6740-01:** Repair bridge #154 and #162 on US-75 in Shawnee county **(Revision:** Revised letting date from June 2023 to September 2023, fiscal year from 2023 to 2024 and cost estimate to reflect change in fiscal year)
- 5) **KA-7143-01:** Remove all deteriorated and existing pavement markings and replace with multi-component pavement markings. ***CHILD PROJECT FOR KA-0431-23 (New project)
- 6) TE-0505-02: Bikeways Trail Connections (Revision: Revised dates 9/23 to 12/23)



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Transportation Improvement Program PROJECT DATA SHEET

PROJECT

TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2024-2027 TIP

TIP #: 2-19-02-2 KDOT#: C-5033-01

Project Type: Roadways & Bridges

Jurisdiction: Local

Project: Shawnee Co. Interconnected Signalized Intersections

Fiscal Year(s): 2020 – 2024

Location: Shawnee County: Topeka Blvd at 57th, University & Gary

Ormsby

Total Project Cost: \$1,437,200.00

PROJECT Description and Justification: Upgrade traffic signals with protected lefts for RR Crossing and at intersections with left turn bays.

REASON FOR CHANGE: Revised letting date from June to September 2023, fiscal year from 2023 to 2024, and cost to reflect change in fiscal year.

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?) Local (\$)		TOTAL COST (\$)	Federal Source	AC Conv. Yr.
PE	2020	27			3	30		
CONS	2023	1,244			138.2	1,382.2	HSIP	
CE	2023	22.5			2.5	25	HSIP	
TOTAL		1,293.5			143.7	1,437.2		



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PROJECT

TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2024-2027 TIP

TIP #: 1-16-02-1 KDOT#: KA-1266-04

Project Type: Roadways & Bridges

Jurisdiction: KDOT

Project: I-70 Polk/Quincy Viaduct & Approach Roadway

Fiscal Year(s): 2021 – 2025

Location: I-70 Polk/Quincy Viaduct & Approach Roadway, Topeka,

Kansas (West Phase)

Total Project Cost: \$302,625,000.00

PROJECT Description and Justification: Reconstruct I-70 to 6 lanes on a partial offset alignment.

REASON FOR CHANGE: Revised cost to reflect March bi-annual estimate. Revised schedule, post-Field Check ROW and UTL activities adjusted to reflect request dates from Production Control discussion.

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?)	Local (\$)	TOTAL COST (\$)	Federal Source	AC Conv. Yr.
PE	2021		10,000	Y				
ROW	2022		15,000	Y				
UTL	2022		25,000	Y				
CE	2024		17,625	Y				
CONS	2024		235,000	Y				
PE		9,000	(9,000)			10,000	NHPP	2026
ROW		13,500	(13,500)			15,000	NHPP	2026
UTL		22,500	(22,500)			25,000	NHPP	2026-28
CE		15,862.5	(15,862.5)			17,625	NHPP	2026-28
CONS		211,500	(181,500)			235,000	NHPP	2026-28
CONS			(30,000)				STP	2026-28
TOTAL		272,362.5	30,262.5			302,625		

*PE (Preliminary Engineering & Design); ROW (Right-of-Way Acquisition); UTIL (Utility Work); Const (Construction); or CE (Construction Engineering) Other

FOR ADMINISTRATIVE USE ONLY: TIP AMENDMENT # _____ PROJECT ___ OF ____



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Transportation Improvement Program PROJECT DATA SHEET

PROJECT

TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2024-2027 TIP

TIP #: 1-20-03-3 KDOT#: KA-5766-01

Project Type: Roadways & Bridges

Jurisdiction: KDOT

Project: Bridge #046 on I-470 in Shawnee County

Fiscal Year(s): 2021 - 2023

Location: I-470: Bridge #046 located 0.21 miles Northwest of 10th

Street

Total Project Cost: \$8,689,300.00

PROJECT Description and Justification: Bridge Replacement

REASON FOR CHANGE: Revised cost to reflect March bi-annual estimate.

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?)	Local (\$)	TOTAL COST (\$)	Federal Source	AC Conv. Yr.
PE	2021		540	Y				
ROW	2022		218.3					
UTL	2023		109.1	Y				
CE	2023		545.7	Υ				
CONS	2023		7,276.2	Y				
PE		486	(486)				NHPP	2023
UTL		98.2	(98.2)				FRP	2023
CE		491.1	(491.1)				FRP	2023
CONS		6,548.5	(6,548.5)				FRP	2023
TOTAL		7,623.8	1,065.5			8,689.3		



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Transportation Improvement Program PROJECT DATA SHEET

PROJECT

TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2024-2027 TIP

TIP #: 1-22-06-3 KDOT#: KA-6740-01

Project Type: Roadways & Bridges

Jurisdiction: KDOT

Project: Repair bridge #154 on US-75 in Shawnee county

Fiscal Year(s): 2023 - 2024

Location: Bridge #154 (Kansas River, Union Pacific Railroad) in

Shawnee county located 0.5 Miles north of east junction US-

75/I-70

Total Project Cost: \$1,420,000.00

PROJECT Description and Justification: Concrete patch open deck spalls and replace south approach slab.

REASON FOR CHANGE: Revised letting date from September 2023 to January 2024, removed bridge #162 from project, state tied to project KA-6930-01 and revised cost estimate.

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?)	Local (\$)	TOTAL COST (\$)	Federal Source	AC Conv. Yr.
PE	2023		100					
CE	2024		100	Y				
CONS	2024		1,220	Y				
CE		80	(80)				NHPP	2027
CONS		976	(976)				NHPP	2027
TOTAL		1,056	364			1,420		



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Transportation Improvement Program PROJECT DATA SHEET

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TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2021-2024 TIP

TIP #: Program Addition KDOT#: KA-7143-01

Project Type: Roadways & Bridges

Jurisdiction: KDOT

Project: Pavement markings on I-70 in Shawnee county

Fiscal Year(s): 2023

Location: I-70: from 1.6 miles east of junction I-70/K-4, east to

MacVicar. 0.11 miles east of Adams, east to 0.12 miles

east of junction I-470C/I-70/US-40/K-4

Total Project Cost: \$532,400.00

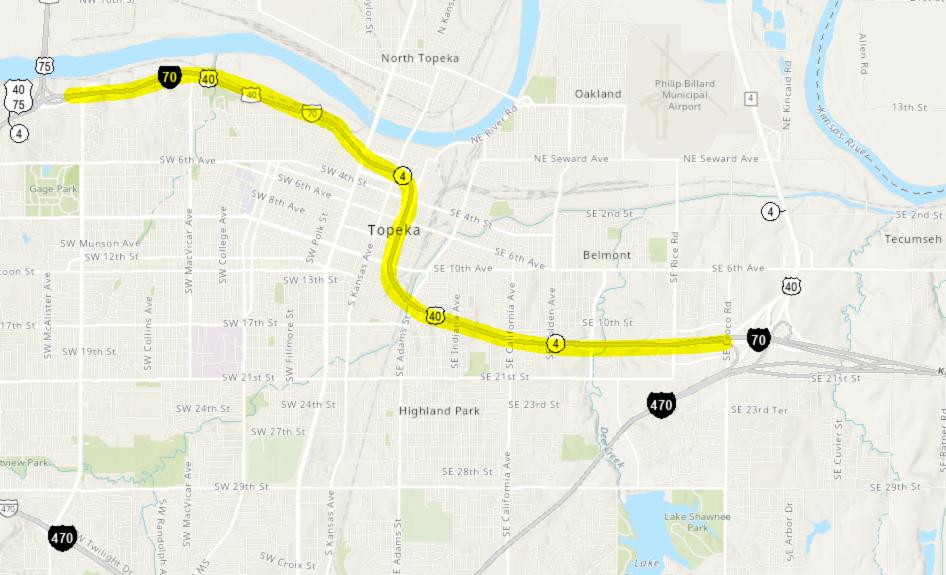
PROJECT Description and Justification: Remove all deteriorated and existing pavement markings and replace with multi-component pavement markings. ***CHILD PROJECT FOR KA-0431-23

REASON FOR CHANGE: Program addition for pavement marking replacements

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?)	AC(?) Local (\$) TOTAL		Federal Source	AC Conv. Yr.
CE	2023	37.1					HSIP	
CONS	2023	495.3					HSIP	
TOTAL		532.4						





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TYPES: Transportation

Alternative;

Roadways & Bridges;

Transit/Paratransit

Amendment 2024-2027 TIP

TIP #: 3-21-11-6 KDOT#: TE-0505-02

Project Type: Roadways & Bridges

Jurisdiction: KDOT

Project: Topeka: Bikeways Trail Connections

Fiscal Year(s): 2024

Location: Topeka: 10 locations connecting to Landon, Shunga and

North Levee Trails

Total Project Cost: \$452,100.00

PROJECT Description and Justification: Construct 10' paths and separated bike lanes; install signage and sharrows.

REASON FOR CHANGE: Revised the let date from 9/23 to 12/23.

Please attach a map showing the location of the project

EXPENSE SUMMARY (x1000)

*Phase	Year of Obligation	Federal (\$)	State (\$)	AC(?)	Local (\$)	TOTAL COST (\$)	Federal Source	AC Conv. Yr.
CE	2024	13.4			3.4	16.8	TA	
CONS	2024	348.2			87.1	435.3	TA	
TOTAL		361.6			90.5	452.1		

Funding Summary Table

	Funding Summary T	abl	e 2021 th	ırc	ough 202	4						
	Metropolitan Topeka Planning O											
	MTPO Metropolitan Planning Are											
	Kansas Department of Transport	ation,	Shawnee Co	unt	y, City of Tope	eka	, and the Tope	ka M	letropolitan Trar	nsit	Authority	
			2021		2022		2023		2024		Totals	Anticipated Minus Programmed
	Anticipated Funding											
Road and Bridge												
	Local	\$	57,171,025	\$	50,728,054	\$	49,602,018	\$	37,862,322	\$	195,363,418	\$ 141,227,118
	State	\$	11,921,500	\$	47,569,700	\$	59,250,840	\$	11,921,500	\$	130,663,540	\$ 115,716,240
	Federal	\$	5,815,866	\$	6,032,600	\$	39,232,000	\$	6,081,525	\$	57,161,991	\$ 524,79
	Sub-Totals	\$	74,908,391	\$	104,330,354	\$	148,084,858	\$	55,865,347	\$	383,188,950	\$ 257,468,150
Transit												
	Local	\$	6,800,000	\$	6,900,000	\$	7,000,000	\$	7,100,000	\$	27,800,000	\$ 26,779,500
	State	\$	800,000	\$	800,000	\$	800,000	\$	800,000	\$	3,200,000	\$ 3,200,000
	Federal	\$	2,500,000	\$	3,200,000	\$	3,600,000	\$	4,000,000	\$	10,600,000	\$ 8,359,100
	Sub-Totals	\$	10,100,000	\$	10,900,000	\$	11,400,000	\$	11,900,000	\$	44,300,000	\$ 41,038,600
	Totals	\$	85,008,391	\$	115,230,354	\$	159,484,858	\$	67,765,347	\$	427,488,950	
			2021		2022		2023		2024		Totals	
	Programmed Expenditures											
Road and Bridge												
	Local	\$	23,848,600	_	14,259,000	-	8,645,700		7,383,000	-	54,136,300	
	State	\$	1,319,800	\$	1,658,900	-	4,875,200		7,093,400	-	14,947,300	
	Federal	\$	7,077,100	\$	6,032,600	\$	38,930,500	\$	4,597,000	\$	56,637,200	
	Sub-Totals	\$	32,245,500	\$	21,950,500	\$	52,451,400	\$	19,073,400	\$	125,720,800	
Transit												
	Local	\$	125,800	_	894,700	-	-	\$	-	-	1,020,500	
	State	\$	-	\$	-	-	-	\$	-	-	-	
	Federal	\$	503,100	_	1,737,800		-	\$	-		2,240,900	
	Sub-Totals	\$	628,900	\$	2,632,500	\$	-	\$	-	\$	3,261,400	
	Totals		32,874,400					\$	19,073,400	\$	128,982,200	

¹ This table includes all of the forms of anticipated funding listed herein including local funds in excess of what is needed to match federal and state funding sources.

² Each proposed project for the TIP is placed into the TIP tables only after the project sponsor meets with the MTPO staff and identifies its funding sources.

³ State Funding includes funds anticipated to be converted to Federal Funds at a later date.

⁴ This table includes Active Project Work Phases ONLY