



U.S. Department
of Transportation
**Federal Highway
Administration**

Kansas Division

October 17, 2016

6111 SW 29th, Suite 100
Topeka, Kansas 66614
(785) 273-2600
(785) 273-2620 (fax)
www.fhwa.dot.gov/ksdiv/index.htm

In Reply Refer To:
HDA-KS

Catherine M. Patrick, P.E.
State Transportation Engineer
Kansas Department of Transportation
Topeka, KS 66603

Subject: FHWA Approval of an
Amendment to the FY 2017-2020
Kansas STIP

Dear Ms. Patrick:

As requested by your October 13, 2016 letter, the Federal Highway Administration (FHWA) has reviewed the proposed Amendment #1 to the FY 2017-2020 Kansas Statewide Transportation Improvement Program (STIP).

Based on our review, we find that this STIP Amendment is based on a statewide transportation planning process that substantially meets the requirements of 23 U.S.C. 134 and 135, 49 U.S.C. 5303 and 5304, and 23 CFR 450. We also find that the referenced revisions to the metropolitan Transportation Improvement Programs (TIPs) are consistent with the metropolitan transportation plans produced by the continuing, cooperative, and comprehensive transportation process carried out by the Metropolitan Planning Organizations, the Kansas Department of Transportation (KDOT), and the public transportation operators in accordance with 23 U.S.C. 134 and 49 U.S.C. 5303.

This STIP Amendment is hereby approved.

If you have any questions or need additional information, please contact Paul Foundoukis of FHWA at (785) 271-2655.

Sincerely yours,

Richard E. Backlund, AICP
Division Administrator
Federal Highway Administration

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Topeka, KS 66603-3745

Richard Carlson, Interim Secretary
Catherine M. Patrick, P.E.,
State Transportation Engineer



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Sam Brownback, Governor

October 13, 2016

Mr. Richard Backlund, AICP
Division Administrator
FHWA, Kansas Division
6111 SW 29th St., Suite 100
Topeka, KS 66611-2237

Dear Mr. Backlund,


RE: Special Amendment #1 to the 2017-2020 STIP

The Kansas Department of Transportation (KDOT) has approved a special amendment to the Kansas 2017-2020 Statewide Transportation Improvement Program (STIP) which includes projects outside of the metropolitan areas. This item and supporting documentation are enclosed for your review.

We are requesting your concurrence and approval of this amendment to the 2017-2020 STIP.

Please forward any questions or comments regarding projects outside the metropolitan areas to Susie Lovelady, Bureau of Program and Project Management, at (785) 296-0281.

Sincerely,


Catherine M. Patrick, P.E.
State Transportation Engineer

Enclosures: 2016 October Special STIP Amendment List of Projects
2016 Special STIP Amendment Cash Flow Report

cc: Mark Bechtel, FTA Region VII, Team Leader
Daniel Nguyen, FTA Region VII, Community Planner
Jeremiah Schuler, FTA Region VII, Community Planner
Paul Foundoukis, FHWA-KS, Community Planner
Davonna Moore, KDOT Transportation Planning
Cory Davis, KDOT Transportation Planning
Mike Spadafore, KDOT Transportation Planning
Allison Smith, KDOT Transportation Planning

Mr. Backlund
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Rene Hart, KDOT Transportation Planning
Tod Salfrank, KDOT Local Projects
Crystal Madrid, KDOT Local Projects
David Marten, KDOT Local Projects
Susie Lovelady, KDOT Program and Project Management
Linda Fritton, KDOT Program and Project Management

FFY 2017 - 2020 State Transportation Improvement Program Amendment List

All Dollar Amounts in \$1,000's, some totals may not sum due to rounding of dollars

Kansas STIP Special Amendment -as of 09-27-2016

Project Number	Work Type	Preliminary Engineering		Right of Way		Utilities		Const + Const Engineering		Total Project Est Amt
		WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	
		Disposition		Disposition		Disposition		Disposition		
	Federal Agreement Number	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	

Brown County

						Add			
KA-4476-01	RCYLE					\$1,260	2017		\$1,260
ACNHP	A447601					\$1,008	80.00%		
	K					\$252	20.00%		
NHPP Future Conversion						\$1,008	2018		

County: Brown **Route:** U075 **Total Length (Miles):** 7.4 **Letting Type:** KDOT **NHS Project:** Y
Name: US-75 in Brown County (1R Project)
Location: US-75 in Brown County Beginning at East Junction US-36 thence North to one mile North of Sabetha
Scope: Surfacing

FFY 2017 - 2020 State Transportation Improvement Program Amendment List

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Kansas STIP Special Amendment -as of 09-27-2016

Project Number	Work Type	Preliminary Engineering		Right of Way		Utilities		Const + Const Engineering		Total Project Est Amt
		Disposition	Disposition	Disposition	Disposition	Disposition	Disposition			
		WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	
	Federal Agreement Number	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	

Butler County

						Add			
KA-4456-01	UBAS					\$791	2017		\$791
ACNHP	A445601					\$633	80.00%		
	K					\$158	20.00%		
NHPP Future Conversion						\$633	2018		
County:	Butler	Route:	U054	Total Length (Miles):	8.4	Letting Type:	KDOT	NHS Project:	Y
Name:	US-54 in Butler County (1R Project)								
Location:	US-54 from US-400 north 8 miles to the 4 Lane Divide/2 Lane (Eastbound Lanes)								
Scope:	Surfacing								

						Add			
KA-4459-01	MILOV					\$1,502	2017		\$1,502
ACNHP	A445901					\$1,202	80.00%		
	K					\$300	20.00%		
NHPP Future Conversion						\$1,202	2018		
County:	Butler	Route:	U400	Total Length (Miles):	13.8	Letting Type:	KDOT	NHS Project:	Y
Name:	US-400 in Butler County (1R Project)								
Location:	US-400 from 1 mile east of Leon to the Butler/Greenwood County Line								
Scope:	Surfacing								

FFY 2017 - 2020 State Transportation Improvement Program Amendment List

All Dollar Amounts in \$1,000's, some totals may not sum due to rounding of dollars

Kansas STIP Special Amendment -as of 09-27-2016

Project Number	Work Type	Preliminary Engineering		Right of Way		Utilities		Const + Const Engineering		Total Project Est Amt
		WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	WP Est Amount	Proj WP Obligation FFY	
		Disposition		Disposition		Disposition		Disposition		
	Federal Agreement Number	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	WP Est Obligation Amount	WP Fund Pro Rata	

Kiowa County

						Add FF		
KA-4394-01	MILOV					\$2,360	2017	\$2,360
ACNHP	A439401					\$1,888	80.00%	
	K					\$472	20.00%	
NHPP Future Conversion						\$1,888	2018	

County: Kiowa **Route:** U054 **Total Length (Miles):** 14.4 **Letting Type:** KDOT **NHS Project:** Y
Name: Resurfacing project in Kiowa County
Location: US-54 from the Ford/Kiowa County Line east to Greensburg
Scope: Surfacing

STIP Amendment Disposition Key

Disposition	Definition
Add	The project/project phase is being added to the current year of the STIP.
Add AC	The state has elected to use the funding mechanism of 'Advance Construction' on the project/project phase.
Add FF	Federal Funds are being added to the project/project phase.
Cancel	The project/project phase has been cancelled.
Cnvrt AC	A project/project phase that was funded using the advance construction mechanism is being converted from Advance Construction to federal funding. In this way the project/ project phase becomes eligible for reimbursement with federal funds.
Chg AC Cnvrt Yr	A project/project phase funded using the advance construction mechanism has had a change in the anticipated conversion year to federal funding.
Chg Cost	The project/project phase estimate/cost is being revised.
Chg Cost and FF	The project/project phase estimate/cost has changed and the associated funding on the project has changed. (For example, there may have been a maximum federal participation on the project so the State percentage may have increased with the change in cost. etc).
Chg Dscrp	The project location description has undergone revision or is being corrected.
Chg FA Num	The federal aid project number has changed or is being corrected.
Chg FF	The federal funding on the project/project phase has changed in some manner.
Chg Project Num	The state project number has changed or is being corrected.
Chg Scope	The project scope has been revised or corrected.
Chg Scope and Cost	The project scope has been revised and the project/ project phase cost has changed.
Chg WP	The disposition is for any change to a work phase other than Cancel.
Move In	The project/ project phase is moving into the current federal fiscal year of the STIP from another year.
Move Out	The project /project phase is moving out of the current Fiscal Year of the STIP.
Remove FF	Federal funding has been removed from project phase(s).

KDOT Cash-Flow Worksheet

as of June 2016

KDOT - All Agency Funds

(\$000)	2017	2018	2019	2020	2017-2020
BEGINNING BALANCE	656,145	226,440	428,247	557,195	
Resources					
Motor Fuel Taxes	439,133	440,433	441,733	443,033	1,764,332
Sales & Compensating Tax	530,924	550,822	571,473	592,898	2,246,117
Registration Fees	206,000	206,000	206,000	206,000	824,000
Drivers Licenses Fees	7,090	7,090	7,090	7,090	28,360
Special Vehicle Permits	2,763	2,763	2,763	2,763	11,052
Interest on Funds	4,777	5,982	5,359	5,149	21,267
Misc. Revenues	14,920	10,487	10,530	10,570	46,507
Transfers:	21,201	1,401	1,401	1,401	25,404
Motor Carrier Property Tax	-	-	-	-	-
Transfers Out	(515,054)	(108,630)	(110,272)	(111,940)	(845,896)
Subtotal	711,754	1,116,348	1,136,077	1,156,964	4,121,143
Federal and Local Construction Reimbursement					
Federal Reimbursement - SHF	295,594	275,839	283,320	291,492	1,146,245
Local Construction - Federal	55,239	74,607	71,428	64,886	266,160
Local Construction - Local	18,088	33,019	24,392	20,732	96,231
Miscellaneous Federal Aid	36,866	36,525	36,730	36,947	147,068
Subtotal Federal & Local	405,787	419,990	415,870	414,057	1,655,704
 Total before Bonding	 1,117,541	 1,536,338	 1,551,947	 1,571,021	 5,776,847
Bond Sales (par)	-	-	-	-	-
Issue Costs/Premium/Discount/Acc Int.	-	-	-	-	-
Net from Bond Sales:	-	-	-	-	-
Net TRF Loan Transactions	5,087	2,974	2,660	2,698	13,419
TOTAL RECEIPTS	1,122,628	1,539,312	1,554,607	1,573,719	5,790,266
AVAILABLE RESOURCES	1,778,773	1,765,752	1,982,854	2,130,914	

The following revenue estimates are currently being used:

- April 2016 State Consensus Revenue Estimating Group
- November 2015 Highway Revenue Estimating Group
- Debt Service updated December 2015

KDOT Cash-Flow Worksheet

as of June 2016

EXPENDITURES:	2017	2018	2019	2020	2017-2020
Maintenance	136,235	136,832	140,253	143,759	557,079
Construction					
Preservation	369,729	277,530	377,715	445,373	1,470,347
Modernization	33,443	24,378	48,898	118,761	225,480
Expansion & Enhancements	304,962	167,228	140,626	168,332	781,148
CE & PE	95,537	91,845	95,723	97,766	380,871
Total Construction	803,671	560,981	662,962	830,232	2,857,846
Modes					
Aviation	5,954	5,336	5,118	5,042	21,450
Public Transit	38,028	38,028	38,028	38,028	152,112
Rail	9,083	7,410	6,850	6,680	30,023
Total Modes	53,065	50,774	49,996	49,750	203,585
Local Support					
SC&CHF	147,674	148,111	148,548	148,985	593,318
Local Federal Aid Projects	57,663	81,413	74,199	67,334	280,609
Local Partnership Programs	70,666	79,955	66,176	62,862	279,659
City Connecting Links	3,360	3,360	3,360	3,360	13,440
Agency Operations	7,243	7,307	7,489	7,677	29,716
Other	12,772	10,781	9,584	9,465	42,602
Total Local Support	299,378	330,927	309,356	299,683	1,239,344
Administration & Transportation Planning	57,960	58,338	59,771	61,241	237,310
Buildings	7,128	7,435	7,621	7,812	29,996
Total	65,088	65,773	67,392	69,053	267,306
TOTAL before Debt Service	1,357,437	1,145,287	1,229,959	1,392,477	5,125,160
Debt Service	194,895	192,220	195,700	187,209	770,024
TOTAL EXPENDITURES	1,552,332	1,337,507	1,425,659	1,579,686	5,895,184
ENDING BALANCE	226,440	428,247	557,195	551,228	
Minimum Ending Balance Requirement	281,559	284,629	297,759	291,107	
AVAILABLE ENDING FUND BALANCE:	(55,119)	143,618	259,436	260,121	
	2017	2018	2019	2020	Total FY 2017-2020

Required Ending Balances reflect:

1. Amounts required to satisfy bond debt service requirements.
2. Funds allocated by statute for distribution to specific programs.
3. An amount necessary to provide for orderly payment of agency bills.