

Appendix H - Summary of TIP Changes

Costs in 1,000s


 FFY 2017 - 2020 L-DC MPO Transportation Improvement Program (TIP)
 Revision Summary: Amendment 5

TIP #:	KDOT #:	Project Name:	Project Sponsor:	Action:	Revision Description:	Total Project Cost:
113	KA-4767-01	Lawrence CCLIP: US-40/Tennessee St. Intersection	KDOT	New Project	Adding project to construct a new right turn lane east bound to southbound at the US-40/Tennessee St. intersection. The CONST phase will utilize State AC with conversion to NHPP in 2020.	\$279
415		Bert Nash: FTA 5310 Capital Funds	Bert Nash Community Mental Health Center	New Project	Adding project to purchase a ramp mini-van and a full size van	\$97
401		Independence Inc.: FTA 5311 Operating & Capital	Independence Inc.	Project Change	Program operating funds in 2019. \$55 FTA 5311 funding, \$22 State funding, \$33 local funding. Program administrative operating funds in 2019. \$32 FTA 5311 funding and \$8 local funding.	\$312
504	U-2305-01	Lawrence Safe Routes to School TA	Lawrence	Project Change	Revising 2018 Local CONST funding from \$69 to \$109.	\$322
505	TE-0459-01	19th & Iowa St Ped/Bike Underpass	Lawrence	Project Change	Revising 2018 Local PE from \$200 to \$120, 2019 Local CONST from \$400 to \$981 in 2018, 2019 TA CONST from \$1,597 to \$1,868 in 2018, and \$200 of 2019 Local CE to 2018 Local CE.	\$3,169
506	U-2334-01	Lawrence Safe Routes to School TA Phase 2	Lawrence	Project Change	Revising 2018 Local PE from \$20 to \$65, and revising 2018 Local CONST from \$99 to \$100 in 2019.	\$559
601	C-4857-01	Route 458 HRRR	Douglas County	Project Change	Revising 2016 Local PE from \$48 to \$5, 2017 Local UTIL from \$330 to \$375, 2018 Local CONST from \$83 to \$84, and 2018 HSIP CONST from \$745 to \$753.	\$1,293
604	U-0225-01	Massachusetts St, 11th to 14th St Reconfigure Lanes	Lawrence	Project Change	Revising 2018 Local CONST from \$30 to \$36, 2018 Local PE from \$20 to \$14, and adding \$14 of 2018 Local CE funding.	\$164



Lawrence-Douglas County MPO

FFY 2017 - 2020 Transportation Improvement Program Projects (Costs in 1,000s)

(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: KDOT

TIP #: 113

Length (mi): 0.10

Project Type: Road

Date Added: 8/2018

Description:

Construct new right turn lane eastbouth to southbound

Project Name: Lawrence CCLIP: US-40/
Tennessee St. Intersection

KDOT #: KA-4767-01

Location: US-40/Tennessee St. Intersection

Work Type: Other

Last Revised:

Comments:

Program addition. The CONST phase will utilize AC in the amount of \$191.6k with conversion to NHPP in 2020.

FFY	Fund Source	Phase	Federal	State	Local
2018	State	PE	\$0	\$16	\$0
2018	Local	PE	\$0	\$0	\$4
2019	State-AC	CONST	\$0	\$192	\$0
2019	Local	CONST	\$0	\$0	\$47
2019	State	ROW	\$0	\$8	\$0
2019	Local	ROW	\$0	\$0	\$2
2019	State	UTIL	\$0	\$8	\$0
2019	Local	UTIL	\$0	\$0	\$2
2020	NHPP	CONVERSION	\$192	\$0	\$0
2020	Credit	OTHER	\$0	(\$192)	\$0

Federal Total:	\$192	Non-Federal Total:	\$87	Grand Total:	\$279
-----------------------	-------	---------------------------	------	---------------------	-------

Project Sponsor: Independence Inc.

TIP #: 401

Length (mi):

Project Type: Transit/Paratransit

Date Added: 10/2014

Description:

Operating.

Project Name: Independence Inc.: FTA 5311
Operating & Capital

KDOT #:

Location: Lawrence

Work Type: Operating/Capital

Last Revised: 8/2018

Comments:

2017 – 5311 Admin- \$25, Local Admin \$6;
2018 – 5311 Admin- \$32, Local Admin \$8;
2019 – 5311 Admin- \$32, Local Admin \$8

FFY	Fund Source	Phase	Federal	State	Local
2017	State	OP	\$0	\$11	\$0
2017	Local	OP	\$0	\$0	\$23
2017	5311	OP	\$54	\$0	\$0
2018	State	OP	\$0	\$23	\$0
2018	Local	OP	\$0	\$0	\$34
2018	5311	OP	\$57	\$0	\$0
2019	State	OP	\$0	\$22	\$0
2019	Local	OP	\$0	\$0	\$33
2019	5311	OP	\$55	\$0	\$0

Federal Total:	\$166	Non-Federal Total:	\$146	Grand Total:	\$312
-----------------------	-------	---------------------------	-------	---------------------	-------



Lawrence-Douglas County MPO
FFY 2017 - 2020 Transportation Improvement Program Projects (Costs in 1,000s)
(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Bert Nash
Community
Mental Health
Center

TIP #: 415

Length (mi):

Project Name: Bert Nash: FTA 5310 Capital
Funds

KDOT #:

Location: Lawrence

FFY	Fund Source	Phase	Federal	State	Local
2019	Local	CAP	\$0	\$0	\$19
2019	5310	CAP	\$78	\$0	\$0

Project Type: Transit/Paratransit

Work Type: Capital

Date Added: 8/2018

Last Revised:

Description:

Purchase a Ramp Mini-Van (\$40)
and a Full Size Van (\$57).

Comments:

80/20 federal/local split

Federal Total: \$78 **Non-Federal Total:** \$19 **Grand Total:** \$97

Project Sponsor: Lawrence

TIP #: 504

Length (mi): 0.40

Project Name: Lawrence Safe Routes to
School TA

KDOT #: U-2305-01

Location: Various sidewalk in 2 locations,
RRFB at aprox. 9 locations

FFY	Fund Source	Phase	Federal	State	Local
2017	Local	CE	\$0	\$0	\$24
2018	Local	CONST	\$0	\$0	\$109
2018	TA	CONST	\$189	\$0	\$0

Project Type: Enhancement

Work Type: Pedestrian & Bicycle Work

Date Added: 7/2016

Last Revised: 8/2018

Description:

The project will add sidewalks
along designated safe routes for 2
schools (LMCMS/WES) on arterial
roadways w/sidewalk on 1 side &
residential roadways w/no sidewalk
on either side. It will also add
RRFBs at existing school crossings
w/o a crossing guard

Comments:

The SRTS funding is an 80/20 (KDOT/City)
cost share with KDOT contributing a max of
\$189,156.

Federal Total: \$189 **Non-Federal Total:** \$133 **Grand Total:** \$322



Lawrence-Douglas County MPO

FFY 2017 - 2020 Transportation Improvement Program Projects (Costs in 1,000s)

(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Lawrence

TIP #: 505

Length (mi): 0.02

Project Type: Enhancement

Date Added: 12/2017

Description:

Pedestrian/bicycle underpass.

Project Name: 19th & Iowa St Ped/Bike Underpass

KDOT #: TE-0459-01

Location: 19th St & Iowa St (US-59) Intersection

Work Type: Pedestrian & Bicycle Work

Last Revised: 8/2018

Comments:

KDOT awarded Transportation Alternatives (TA) grant. Linked with project #203. Pending Advanced Construction.

FFY	Fund Source	Phase	Federal	State	Local
2018	Local	CE	\$0	\$0	\$200
2018	TA	CONST	\$1,868	\$0	\$0
2018	Local	CONST	\$0	\$0	\$981
2018	Local	PE	\$0	\$0	\$120

Federal Total:	\$1,868	Non-Federal Total:	\$1,301	Grand Total:	\$3,169
-----------------------	---------	---------------------------	---------	---------------------	---------

Project Sponsor: Lawrence

TIP #: 506

Length (mi): 1.68

Project Type: Safe Routes to School (SRTS)

Date Added: 12/2017

Description:

New sidewalk construction along designated Safe Routes to School. Driveway and sidewalk ramp construction will be included for ADA compliance.

Project Name: Lawrence Safe Routes to School TA Phase 2

KDOT #: U-2334-01

Location: Various sidewalks along 6 streets in Lawrence

Work Type: Pedestrian & Bicycle Work

Last Revised: 8/2018

Comments:

This project will give a space for children to walk and/or bike to school along designated safe routes. The SRTS funding is an 80/20 (KDOT/City) cost share with KDOT contributing a max of \$394,128.

FFY	Fund Source	Phase	Federal	State	Local
2018	Local	PE	\$0	\$0	\$65
2019	Local	CONST	\$0	\$0	\$100
2019	TA	CONST	\$394	\$0	\$0

Federal Total:	\$394	Non-Federal Total:	\$165	Grand Total:	\$559
-----------------------	-------	---------------------------	-------	---------------------	-------



Lawrence-Douglas County MPO
FFY 2017 - 2020 Transportation Improvement Program Projects (Costs in 1,000s)
(Includes the Program of Projects for the Lawrence Transit System)

Project Sponsor: Douglas County **Project Name:** Route 458 HRRR

TIP #: 601 **KDOT #:** C-4857-01

Length (mi): 2.00 **Location:** Rte 458 E 1800 Rd. to E 2000 Rd.

Project Type: Safety **Work Type:** Grading

Date Added: 1/2016 **Last Revised:** 8/2018

Description:
Replace nine narrow culverts and remove roadside trees to improve roadside safety.

Comments:
Non-participating pavement rehab and entrance reconstruction not included in listed costs.

FFY	Fund Source	Phase	Federal	State	Local
2016	Local	PE	\$0	\$0	\$5
2017	Local	ROW	\$0	\$0	\$31
2017	Local	UTIL	\$0	\$0	\$375
2018	Local	CE	\$0	\$0	\$45
2018	Local	CONST	\$0	\$0	\$84
2018	HSIP	CONST	\$753	\$0	\$0

Federal Total: \$753 **Non-Federal Total:** \$540 **Grand Total:** \$1,293

Project Sponsor: Lawrence **Project Name:** Massachusetts St, 11th to 14th St Reconfigure Lanes

TIP #: 604 **KDOT #:** U-0225-01

Length (mi): 0.37 **Location:** Massachusetts: 11th Street to 14th Street

Project Type: Safety **Work Type:** Striping and ADA Ramps

Date Added: 8/2017 **Last Revised:** 8/2018

Description:
Reconfigure lanes for center turn lane and bike amenities.

Comments:
Revised so all phases are in 2018.

FFY	Fund Source	Phase	Federal	State	Local
2018	Local	CE	\$0	\$0	\$14
2018	Local	CONST	\$0	\$0	\$36
2018	HSIP	CONST	\$100	\$0	\$0
2018	Local	PE	\$0	\$0	\$14

Federal Total: \$100 **Non-Federal Total:** \$64 **Grand Total:** \$164

Appendix G – Funding Summary Table

The table below displays the fiscal breakdown by funding source for all roadway and transit projects listed in the 2017-2020 TIP. The projects are shown by year and funding source.

Estimated Expenditures by Year and Funding Source (in thousands)						
Funding Source		FFY 2017	FFY 2018	FFY 2019	FFY 2020	Total
Federal Funds	FTA 5307	\$ 2,135	\$ 2,237	\$ 2,350	\$ -	\$ 6,722
	FTA 5310	\$ 47	\$ 156	\$ 78	\$ -	\$ 281
	FTA 5311	\$ 54	\$ 57	\$ 55	\$ -	\$ 166
	HSIP	\$ 1,100	\$ 1,345	\$ 500	\$ 500	\$ 3,445
	STP	\$ -	\$ -	\$ -	\$ -	\$ -
	TE/TA	\$ 262	\$ 3,879	\$ 394	\$ -	\$ 4,535
	HRRR	\$ 36	\$ -	\$ -	\$ -	\$ 36
	NHPP	\$ -	\$ -	\$ 192	\$ -	\$ 192
	Other	\$ -	\$ -	\$ -	\$ -	\$ -
State		\$ 4,310	\$ 2,884	\$ 6,395	\$ 500	\$ 14,089
State AC Conversion*		\$ (500)	\$ (500)	\$ (500)	\$ (500)	\$ (2,000)
Local		\$ 21,743	\$ 25,791	\$ 9,778	\$ 1,795	\$ 59,107
Total		\$ 29,187	\$ 35,849	\$ 19,242	\$ 2,295	\$ 86,573

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

Anticipated Funding (in thousands)					
Funding Source	FFY 2017	FFY 2018	FFY 2019	FFY 2020	Total
Federal: FTA	\$ 2,698	\$ 2,739	\$ 2,780	\$ 2,822	\$ 11,038
Federal: FHWA	\$ 10,650	\$ 10,810	\$ 10,972	\$ 11,137	\$ 43,570
State	\$ 2,604	\$ 3,486	\$ 7,199	\$ 2,723	\$ 16,013
Local	\$ 33,671	\$ 33,950	\$ 17,355	\$ 17,615	\$102,591
Total	\$ 49,624	\$ 50,985	\$ 38,307	\$34,297	\$173,213

Anticipated funding is based on historical TIP programs averages from FFY2012-2015 that can be reasonably expected for FFY2017-2020. Local anticipated funding also includes known bonds and other sources of local funds for FFY2017 and FFY2018. Federal and State Funding as well as FFY2019 and FFY2020 Local funds includes 1.5% inflation.

The 2008 Lawrence sales tax referendum which funds 1) Roads/Infrastructure, 2) Transit Service, and 3) Transit Operating/Capital Improvements will be sunseting in April of 2019. Decisions regarding future funding will need to be made. For the purposes of this fiscal constraint, it is assumed this funding will be available in the future.