



## Transportation Advisory Committee (TAC) meeting notice

Monday, July 27, 2020 at 10:00 am

ONLINE LINK: <https://global.gotomeeting.com/join/614602277>

Please call us at 316.779.1321 at least 48 hours in advance if you require special accommodations to participate in this meeting.  
We make every effort to meet reasonable requests.

### Meeting Agenda

[Note: Meeting agenda is subject to change during the meeting.]

#### 1. Welcome

#### 2. Regular Business

- A. Approval of July 27, 2020 Agenda
- B. [Approval of June 22, 2020 Minutes](#)
- C. Director's Report
  - i. [Committee updates](#)

#### 3. Public Comments

#### 4. New Business

- A. [Action: 2019 – 2022 Transportation Improvement Program \(TIP\) Amendment #7](#)  
Kristen Zimmerman, Senior Planner, WAMPO
- B. [Update: Research on Bicycle and Pedestrian Crashes in Wichita](#)  
Amanda Aguila-Gonzalez, Intern staff WAMPO
- C. [Update: Safety Data Review for WAMPO Area](#)  
Amanda Aguila-Gonzalez, Intern staff WAMPO

#### 5. Committee Reports/Updates

- A. Regional Freight Committee update, Karyn Page

#### 6. Other Business

#### 7. Adjournment

Chad Parasa, TAC Secretary  
July 20, 2020

## Meeting Summary

Transportation Advisory Committee (TAC) Meeting Summary

Monday, June 22, 2020

Online via GoToMeeting

**Meeting Duration:** 41 minutes

### Members in Attendance:

Troy Tabor, TAC Chair  
Elizabeth Ablah, Public Health  
Alejandro Arias, Air Quality  
Gary Janzen, Wichita  
Jim Weber, Sedgwick County  
Laura Rainwater, REAP

Mary Hunt, Land Use  
Dorsha Kirksey, CTD #9  
Shawn Mellies, Wichita  
Ronald Colbert, SCAC  
Zach McHatton, SCAC  
Jack Brown, Regional Pathways

Rene Hart, KDOT  
Chad Parasa, WAMPO  
Mike Armour, Wichita  
Donald Snyder, KDOT  
Eva Steinman, FTA

### Other Attendees:

Kristen Zimmerman, WAMPO  
Tricia Thomas, WAMPO  
Chris Upchurch, WAMPO  
Patricia Sykes, WAMPO  
Michelle Styles, WAMPO  
James Wagner, Wichita

Alan Kailer, Bike Walk Wichita  
Jacob Borchers, WSP  
Lonny Wright, Public  
Greg Allison, MKEC  
Brad Shores, JEO  
Hafsa Quraishi, KMUW

Lisa Dodson, WSU Public Policy and  
Management Center  
Rich Wood, No affiliation noted  
Simon Sun, HDR

## 1. Mr. Tabor called the meeting to order at 10:01 AM

## 2. Regular Business

### A. Approval of June 22, 2020 Agenda

Discussion: None

Action: Moved to approve agenda as presented. Motion passed (17-0).

Motion: Mr. Armour

Second: Mr. Weber

### B. Approval of May 18, 2020 Minutes

Discussion: None

Action: Moved to approve minutes as presented. Motion passed (17-0).

Motion: Mr. Weber

Second: Mr. Colbert

### C. Director's Report

- i. **Upcoming Committees** – Mr. Parasa informed the TAC about the proposal to start two committees - the Safety and Health Committee and the Regional Ped/Bike/Trails Committee. The two kick off meetings for these two proposed committees, planned as follows. The Safety and Health Committee is scheduled to meet on August 12, 9:30, and the Regional Ped/Bike/Trails Committee is scheduled to meet on September 9, 9:30. Mr. Parasa also presented the goals of these two committees.
- ii. **APBP Webinar** – Mr. Parasa announced the next webinar in the Association of Pedestrian and Bicycle Professionals (APBP) webinar series. The topic is, *Victim Blaming in Crash Reporting*, and the recording will be available after July 15.

## 3. Public Comment Opportunity – No comments from the public were made.

## 4. New Business Items

### A. Update: The Future of Transportation Final Report

Ms. Dodson, Research and Evaluation Manager with the WSU Public Policy and Management Center, presented the Final Report for “The Future of Transportation Study” commissioned by WAMPO. The study started in early 2020, and it consisted of a literature review, focus groups, and a community survey to assess interest and awareness of alternative modes and transportation technologies. Special efforts were made to engage multi-generations and underrepresented populations in existing transportation systems, including younger generations. The intent of these activities was to share the research on transportation issues of the future, as well as gather input on implications, anticipated issues and overall impact for transportation needs in the future.

Although the onset of the COVID 19 pandemic limited the overall outreach campaign, there were a total of 11 focus groups and 543 survey participants, including people of all ages and races. Recommendations included kicking off a robust regional discussions on 5G technology and regional transit, especially park and ride services, and continued investigation into autonomous, hybrid, and electric vehicle infrastructure, access and safety for all users, and bicycle and pedestrian network expansion.

The committee discussed the findings and recommendations. Mr. Brown suggested the recommendations be ranked and prioritized. In addition, the committee discussed making this presentation available to City Councils, County Commissions, and other groups interested in viewing it.

5. **Committee and Partnership Status Reports and Updates** – Mr. Parasa provided an update on the Regional Freight Committee; their next meeting is scheduled for July 28, 9:30. They plan to discuss the proposed recommendations and finalize the updated Freight Plan.
6. **Other Business** – None.
7. **Meeting was adjourned at 10:41 AM**

**Next Meeting will be held July 27, 2020 at 10:00 AM**

2019 – 2022

# TRANSPORTATION IMPROVEMENT PLAN

## Amendment #7



**Staff Contact** | Kristen Zimmerman, Senior Planner | [kristen.zimmerman@wampo.org](mailto:kristen.zimmerman@wampo.org) | 316-779-1319

### Public Review & Comment Schedule

ACTIVITY	DATE	LOCATION	31 PURPOSE
PUBLIC REVIEW & COMMENT PERIOD	<b>June 29 thru July 31</b>	Electronic Review: <a href="http://www.wampo.org">www.wampo.org</a> <i>Hard copy documents are available upon request.</i>  271 W. Third - 2 <sup>nd</sup> Floor, Wichita, KS 67202	The general public, partners and stakeholders will have an opportunity to review and comment on the proposed amendments. Comments will be accepted in person, via phone, or in writing. A summary of the comments received will be provided to the TPB prior to final action.  Please submit comments to: <a href="mailto:kristen.zimmerman@wampo.org">kristen.zimmerman@wampo.org</a>
Transportation Advisory Committee (TAC) Meeting	<b>Monday, July 27 10:00 AM</b>	271 W. Third - 2 <sup>nd</sup> Floor, Wichita, KS 67202	There is an additional opportunity for public input at this meeting, under the standing Public Comments agenda item. The TAC is scheduled to make a formal recommendation on the proposed amendment at this meeting.
Transportation Policy Body (TPB) Meeting	<b>Tuesday, August 11 3:00 PM</b>	271 W. Third - 2 <sup>nd</sup> Floor, Wichita, KS 67202	There is an additional opportunity for public input at this meeting, under the standing Public Comments agenda item. The TPB is scheduled to take formal action on the proposed amendment at this meeting.

WAMPO's public participation process also satisfies Wichita Transit's public participation requirements for their Program of Projects.

### Background

WAMPO's Transportation Improvement Program (TIP) is an on-going program that assigns funding to specific highway, road, bridge, transit, bicycle, pedestrian, and other transportation projects in the region. Inclusion in the TIP is federally required before any federal funds can be made available for use on a project.

The current TIP covers projects that are expected to be active during Federal Fiscal Years (FFY) 2019 thru 2022; it includes 115 projects, totaling \$964 million in estimated cost. The complete project list and additional project information can be found on WAMPO's website at, <https://projecttracker.wampo.org/>.

## Amendment #7 Summary

Regular opportunities are provided to project sponsors to request changes during the project development process. Requests for new projects or requests for significant changes to scope or cost are considered as formal Amendments and require formal approval by the WAMPO Transportation Policy Body (TPB). Smaller, administrative changes\* are processed by staff.

Amendment #7 requests for changes were accepted for 13 projects. Of these,

- 4 will require formal action
- 9 were administrative changes\*

\*Administrative Changes: requested changes include activities like small adjustments in the cost estimate or schedule

## Amendment #7 Total Financial Impact: added \$1.6 million (KDOT)

### Formal Action Required

Project Name	Change	Type of Formal Action Change
<b>Design: K-42, Sedgwick/Sumner Co Line to Clonmel</b>	Add new KDOT project to the TIP, \$600,000	New project
<b>Replace Bridge #184 on K-15</b>	Add new KDOT project to the TIP \$203,000	New project
<b>Guardrail Upgrades: I-135 from the KTA, North to the South End of the Pawnee Avenue Overpass</b>	Cost estimate increased \$585,000 (3 times)	Significant modification
<b>Guardrail Upgrades: Beginning at the North Edge Wearing Surface Viaduct Bridges thence North to the South End 37th Street Bridges in Sedgwick County</b>	Cost estimate increased \$135,000 (1.8 times)	Significant modification

Additional project information can be found at, <https://projecttracker.wampo.org/#tabs-2>

### Administrative Changes (do not require formal action)

Project Name	Change
<b>KDOT Bridge Set Aside Program (2020, 2021, 2022)</b>	Added advance construction
<b>KDOT 1R Resurfacing Preservation Program (2020, 2021, 2022)</b>	Added advanced construction
<b>Intersection Improvements at US-54 and Barber Dr.</b>	Small change (4.5%, \$800,000) in the cost estimate
<b>Phase 5 Wichita Traffic Management Center Device and Fiber Expansion</b>	Updated contact information
<b>Wichita Traffic Management Center Phase 4</b>	Updated project status to completed

Additional project information can be found at, <https://projecttracker.wampo.org/#tabs-2>

### WAMPO Funded Program

No changes are being proposed for WAMPO Funded projects.

### Partner and Stakeholder Consultation

WAMPO worked extensively with regional planning partners, which include the Kansas Department of Transportation (KDOT) and Wichita Transit, as well as all of our member jurisdictions.

In advance of this amendment, WAMPO coordinated with several KDOT bureaus and alerted project sponsors to necessary projects changes. WAMPO conducted an open Call for Changes to project sponsors, and worked closely with representatives of our planning partners and member jurisdictions to review particular projects. WAMPO staff also engaged with the Transportation Policy Body and Transportation Advisory Committee (which includes representatives of public transportation and the freight community) on this amendment.

## Public Comments

A 30-day public comment period will take place between June 29 and July 31.

## MTP Consistency

Federal regulations required the TIP to be “consistent with the region’s Metropolitan Transportation Plan, or MTP” meaning that the projects in the TIP must be listed or otherwise demonstrated as consistent with the MTP.

After accounting for the proposed changes, the TIP is consistent with the *REIMAGINED MOVE* 2040 MTP.

## Fiscal Constraint Analysis

Federal regulations require that the TIP be “fiscally constrained,” meaning that there is enough projected revenues to cover the costs of the projects listed in the TIP. After accounting for the proposed changes, the TIP is fiscally constrained.

2019 - 2022			
PROGRAM	ANTICIPATED REVENUES	PROGRAMMED COSTS	BALANCE
EARMARK	\$759,161	\$759,161	\$0
FTA 5307	\$11,200,000	\$11,200,000	\$0
FTA 5310	\$791,563	\$791,563	\$0
FTA 5339	\$3,690,000	\$3,690,000	\$0
HIF	\$12,956,344	\$12,956,344	\$0
HSIP	\$8,219,203	\$8,219,203	\$0
KDOT-STP	\$4,093,181	\$4,093,181	\$0
MPO-CMAQ	\$7,736,410	\$7,046,749	\$882,777
MPO-STP	\$43,028,991	\$37,885,842	\$2,514,216
MPO-TA	\$2,929,738	\$2,943,075	\$42,950
NHPP	\$169,008,069	\$169,008,069	\$0
<b>FEDERAL TOTAL</b>	<b>\$264,412,660</b>	<b>\$258,593,187</b>	<b>\$3,439,943</b>
<b>LOCAL TOTAL</b>	<b>\$70,108,350</b>	<b>\$70,108,350</b>	<b>\$0</b>
<b>STATE TOTAL</b>	<b>\$34,861,621</b>	<b>\$34,861,621</b>	<b>\$0</b>
<b>TOTAL</b>	<b>\$369,382,631</b>	<b>\$363,563,158</b>	<b>\$3,439,943</b>

**WAMPO Transportation Improvement Program, 19-07 Amendment  
2019-2023**

**13 Projects Listed**

<i>State TIP ID</i>	40-572	<i>TIP</i>	WAMPO 19-07	<i>Total Cost</i>	\$7,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593	<i>County</i>	Butler County, Sedgwick County, Sumner County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>	TCM	<i>Construction</i>	2021 start
<i>Project Name</i>	KDOT 1R Resurfacing Preservation projects in the WAMPO region 2021				
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region				
<i>Description</i>	Resurfacing of generally less than 2 inches, may include deeper patching, concrete pavement patching, dowel bar retrofit, or diamond grinding.				

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	NHPP (AC)	-	-	-	\$5,985,000	-	-	-	\$5,985,000
CON	NHPP (ACCP)	-	-	-	-	\$5,985,000	-	-	\$5,985,000
CON	NHPP (ACCP OFFSET)	-	-	-	-	\$-5,985,000	-	-	\$-5,985,000
CON	State	-	-	-	\$665,000	-	-	-	\$665,000
	<i>Total Construction</i>	-	-	-	\$6,650,000	-	-	-	\$6,650,000
CE	NHPP (AC)	-	-	-	\$315,000	-	-	-	\$315,000
CE	NHPP (ACCP)	-	-	-	-	\$315,000	-	-	\$315,000
CE	NHPP (ACCP OFFSET)	-	-	-	-	\$-315,000	-	-	\$-315,000
CE	State	-	-	-	\$35,000	-	-	-	\$35,000
	<i>Total Construction Engineering</i>	-	-	-	\$350,000	-	-	-	\$350,000
	<i>Total Programmed</i>	-	-	-	<b>\$7,000,000</b>	-	-	-	<b>\$7,000,000</b>

\*Map Has Not Been Marked

**Version History**

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment 2019-2023	04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment 2019-2023	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>	N/A
21-00 Adoption 2021-2025	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>	<i>Pending</i>

**Current Change Reason**

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

*Funding Change(s):*

Total project cost stays the same \$7,000,000

\* ACCP is not part of the Total

<i>State TIP ID</i>	40-573	<i>TIP</i>	WAMPO 19-07		<i>Total Cost</i>	\$6,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Butler County, Sedgwick County, Sumner County
<i>Project Type</i>	Bridge - Highway	<i>Air Quality</i>		TCM	<i>Construction</i>	2020 start
<i>Project Name</i>	KDOT Bridge Set Aside projects in the WAMPO Region 2020					
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region 2020					
<i>Description</i>	Surface preservation, including, patching, overlay, re-decking, and bridge maintenance					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	-	\$300,000	-	-	-	-	\$300,000
	<i>Total Preliminary Engineering</i>	-	-	\$300,000	-	-	-	-	\$300,000
CON	NHPP (AC)	-	-	\$4,860,000	-	-	-	-	\$4,860,000
CON	NHPP (ACCP)	-	-	-	\$4,860,000	-	-	-	\$4,860,000
CON	NHPP (ACCP OFFSET)	-	-	-	\$-4,860,000	-	-	-	\$-4,860,000
CON	State	-	-	\$540,000	-	-	-	-	\$540,000
	<i>Total Construction</i>	-	-	\$5,400,000	-	-	-	-	\$5,400,000
CE	NHPP (AC)	-	-	\$270,000	-	-	-	-	\$270,000
CE	NHPP (ACCP)	-	-	-	\$270,000	-	-	-	\$270,000
CE	NHPP (ACCP OFFSET)	-	-	-	\$-270,000	-	-	-	\$-270,000
CE	State	-	-	\$30,000	-	-	-	-	\$30,000
	<i>Total Construction Engineering</i>	-	-	\$300,000	-	-	-	-	\$300,000
	<i>Total Programmed</i>	-	-	\$6,000,000	-	-	-	-	\$6,000,000

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment 2019-2023	04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

#### Funding Change(s):

Total project cost stays the same \$6,000,000

\* ACCP is not part of the Total



<i>State TIP ID</i>	40-576	<i>TIP</i>	WAMPO 19-07		<i>Total Cost</i>	\$6,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Butler County, Sedgwick County, Sumner County
<i>Project Type</i>	Bridge - Highway	<i>Air Quality</i>		TCM	<i>Construction</i>	2022 start
<i>Project Name</i>	KDOT Bridge Set Aside projects in the WAMPO Region 2022					
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region					
<i>Description</i>	Surface preservation, including, patching, overlay, re-decking, and bridge maintenance					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	-	-	-	\$300,000	-	-	\$300,000
	<i>Total Preliminary Engineering</i>	-	-	-	-	\$300,000	-	-	\$300,000
CON	NHPP (AC)	-	-	-	-	\$4,860,000	-	-	\$4,860,000
CON	NHPP (ACCP)	-	-	-	-	-	\$4,860,000	-	\$4,860,000
CON	NHPP (ACCP OFFSET)	-	-	-	-	-	\$-4,860,000	-	\$-4,860,000
CON	State	-	-	-	-	\$540,000	-	-	\$540,000
	<i>Total Construction</i>	-	-	-	-	\$5,400,000	-	-	\$5,400,000
CE	NHPP (AC)	-	-	-	-	\$270,000	-	-	\$270,000
CE	NHPP (ACCP)	-	-	-	-	-	\$270,000	-	\$270,000
CE	NHPP (ACCP OFFSET)	-	-	-	-	-	\$-270,000	-	\$-270,000
CE	State	-	-	-	-	\$30,000	-	-	\$30,000
	<i>Total Construction Engineering</i>	-	-	-	-	\$300,000	-	-	\$300,000
	<i>Total Programmed</i>	-	-	-	-	<b>\$6,000,000</b>	-	-	<b>\$6,000,000</b>

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment 2019-2023	04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A
21-00 Adoption 2021-2025	Pending	Pending	Pending	Pending

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

#### Funding Change(s):

Total project cost stays the same \$6,000,000

\* ACCP is not part of the Total

<i>State TIP ID</i>	40-577	<i>TIP</i>	WAMPO 19-07		<i>Total Cost</i>	\$7,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Butler County, Sedgwick County, Sumner County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>		<i>TCM</i>	<i>Construction</i>	2020 start
<i>Project Name</i>	KDOT 1R Resurfacing Preservation projects in the WAMPO region 2020					
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region					
<i>Description</i>	Resurfacing of generally less than 2 inches, may include deeper patching, concrete pavement patching, dowel bar retrofit, or diamond grinding					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	NHPP (AC)	-	-	\$5,985,000	-	-	-	-	\$5,985,000
CON	NHPP (ACCP)	-	-	-	\$5,985,000	-	-	-	\$5,985,000
CON	NHPP (ACCP OFFSET)	-	-	-	\$-5,985,000	-	-	-	\$-5,985,000
CON	State	-	-	\$665,000	-	-	-	-	\$665,000
	<i>Total Construction</i>	-	-	\$6,650,000	-	-	-	-	\$6,650,000
CE	NHPP (AC)	-	-	\$315,000	-	-	-	-	\$315,000
CE	NHPP (ACCP)	-	-	-	\$315,000	-	-	-	\$315,000
CE	NHPP (ACCP OFFSET)	-	-	-	\$-315,000	-	-	-	\$-315,000
CE	State	-	-	\$35,000	-	-	-	-	\$35,000
	<i>Total Construction Engineering</i>	-	-	\$350,000	-	-	-	-	\$350,000
	<i>Total Programmed</i>	-	-	\$7,000,000	-	-	-	-	\$7,000,000

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment	2019-2023 04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment	2019-2023 Pending	Pending	Pending	N/A

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

#### Funding Change(s):

Total project cost stays the same \$7,000,000

\* ACCP is not part of the Total

<i>State TIP ID</i>	40-578	<i>TIP</i>	WAMPO 19-07		<i>Total Cost</i>	\$7,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Butler County, Sedgwick County, Sumner County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>		<i>TCM</i>	<i>Construction</i>	2022 start
<i>Project Name</i>	KDOT 1R Resurfacing Preservation projects in the WAMPO region 2022					
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region					
<i>Description</i>	Resurfacing of generally less than 2 inches, may include deeper patching, concrete pavement patching, dowel bar retrofit, or diamond grinding.					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	NHPP (AC)	-	-	-	-	\$5,985,000	-	-	\$5,985,000
CON	NHPP (ACCP)	-	-	-	-	-	\$5,985,000	-	\$5,985,000
CON	NHPP (ACCP OFFSET)	-	-	-	-	-	\$-5,985,000	-	\$-5,985,000
CON	State	-	-	-	-	\$665,000	-	-	\$665,000
	<i>Total Construction</i>	-	-	-	-	\$6,650,000	-	-	\$6,650,000
CE	NHPP (AC)	-	-	-	-	\$315,000	-	-	\$315,000
CE	NHPP (ACCP)	-	-	-	-	-	\$315,000	-	\$315,000
CE	NHPP (ACCP OFFSET)	-	-	-	-	-	\$-315,000	-	\$-315,000
CE	State	-	-	-	-	\$35,000	-	-	\$35,000
	<i>Total Construction Engineering</i>	-	-	-	-	\$350,000	-	-	\$350,000
	<i>Total Programmed</i>	-	-	-	-	\$7,000,000	-	-	\$7,000,000

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment 2019-2023	04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A
21-00 Adoption 2021-2025	Pending	Pending	Pending	Pending

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

#### Funding Change(s):

Total project cost stays the same \$7,000,000

\* ACCP is not part of the Total

<i>State TIP ID</i>	40-575	<i>TIP</i>	WAMPO 19-07		<i>Total Cost</i>	\$6,000,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Sedgwick County
<i>Project Type</i>	Bridge - Highway	<i>Air Quality</i>		TCM	<i>Construction</i>	2021 start
<i>Project Name</i>	KDOT Bridge Set Aside projects in the WAMPO Region 2021					
<i>Project Limits</i>	Various locations on K, US and Interstate routes in the WAMPO region					
<i>Description</i>	Surface preservation, including, patching, overlay, re-decking, and bridge maintenance					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	-	-	\$300,000	-	-	-	\$300,000
	<i>Total Preliminary Engineering</i>	-	-	-	\$300,000	-	-	-	\$300,000
CON	NHPP (AC)	-	-	-	\$4,860,000	-	-	-	\$4,860,000
CON	NHPP (ACCP)	-	-	-	-	\$4,860,000	-	-	\$4,860,000
CON	NHPP (ACCP OFFSET)	-	-	-	-	\$-4,860,000	-	-	\$-4,860,000
CON	State	-	-	-	\$540,000	-	-	-	\$540,000
	<i>Total Construction</i>	-	-	-	\$5,400,000	-	-	-	\$5,400,000
CE	NHPP (AC)	-	-	-	\$270,000	-	-	-	\$270,000
CE	NHPP (ACCP)	-	-	-	-	\$270,000	-	-	\$270,000
CE	NHPP (ACCP OFFSET)	-	-	-	-	\$-270,000	-	-	\$-270,000
CE	State	-	-	-	\$30,000	-	-	-	\$30,000
	<i>Total Construction Engineering</i>	-	-	-	\$300,000	-	-	-	\$300,000
	<i>Total Programmed</i>	-	-	-	\$6,000,000	-	-	-	\$6,000,000

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-05.5 Amendment 2019-2023	04/14/2020	05/07/2020	05/07/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A
21-00 Adoption 2021-2025	Pending	Pending	Pending	Pending

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Project is Advance Constructed.

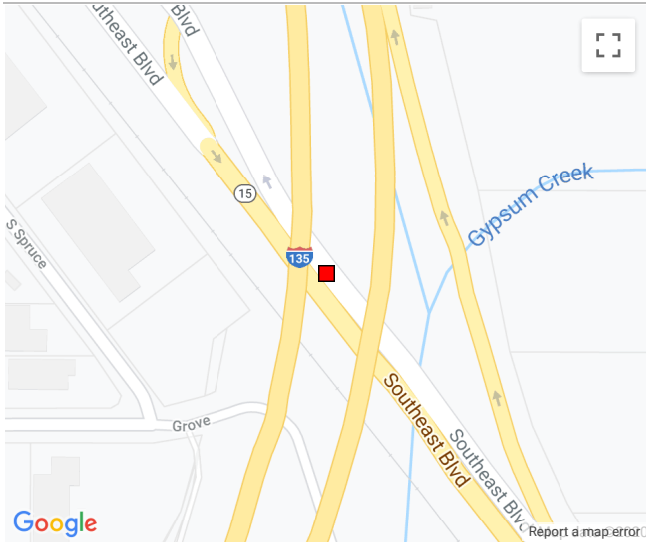
#### Funding Change(s):

Total project cost stays the same \$6,000,000

\* ACCP is not part of the Total

<i>State TIP ID</i>	B-20-01	<i>TIP</i>	WAMPO 19-07	KA-5770-01	<i>Total Cost</i>	\$203,921
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Sedgwick County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>	TCM		<i>Construction</i>	N/A
<i>Project Name</i>	Replace Bridge #184 on K-15 in Sedgwick County- KA-5770-01 (2020, 2025)					
<i>Project Limits</i>	Bridge #184 (Wichita Drainage Canal) on K-15 in Sedgwick County located 1.16 miles North of I-35 (KTA)					
<i>Description</i>	Bridge Replacement					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	NHPP (AC)	-	-	\$163,137	-	-	-	-	\$163,137
PE	State	-	-	\$40,784	-	-	-	-	\$40,784
	<i>Total Preliminary Engineering</i>	-	-	\$203,921	-	-	-	-	\$203,921
	<i>Total Programmed</i>	-	-	\$203,921	-	-	-	-	\$203,921



#### Version History

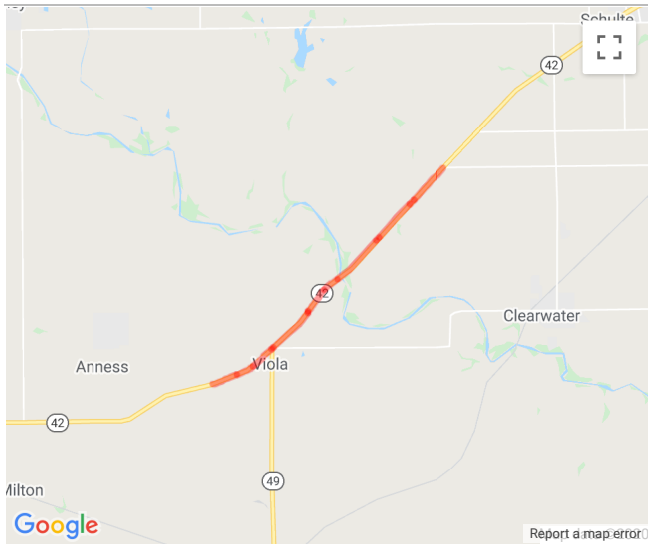
<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

<i>State TIP ID</i>	HWY-20-01	<i>TIP</i>	WAMPO 19-07	087 KA5807-01	<i>Total Cost</i>	\$600,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Sedgwick County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>	TCM		<i>Construction</i>	N/A
<i>Project Name</i>	K-42 in Sedgwick County (2020)					
<i>Project Limits</i>	K-42: Beginning at the Sumner/Sedgwick County Line thence East to Clonmel					
<i>Description</i>	Rehabilitate and add shoulders					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	KDOT-STP (AC)	-	-	\$480,000	-	-	-	-	\$480,000
PE	State	-	-	\$120,000	-	-	-	-	\$120,000
	<i>Total Preliminary Engineering</i>	-	-	\$600,000	-	-	-	-	\$600,000
	<i>Total Programmed</i>	-	-	\$600,000	-	-	-	-	\$600,000



#### Version History

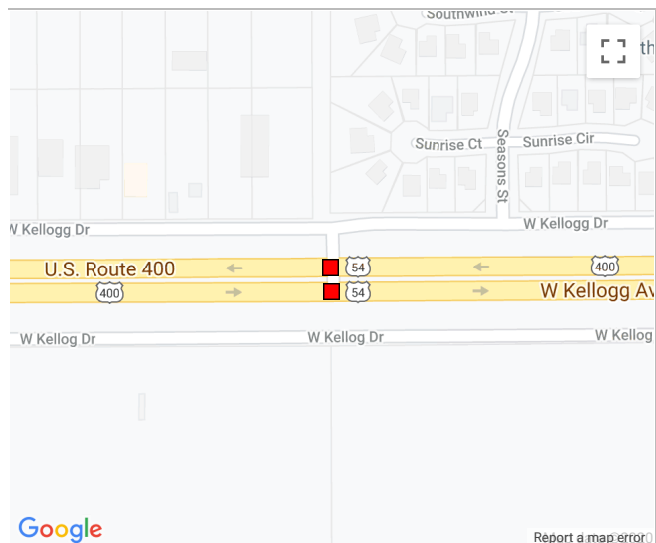
<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - New Project

<i>State TIP ID</i>	INT-17-002	<i>TIP</i>	WAMPO 19-07	087 KA4362-01	<i>Total Cost</i>	\$1,882,481
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Nelda Buckley (785) 368-7099		<i>County</i>	Sedgwick County
<i>Project Type</i>	Intersection	<i>Air Quality</i>	TCM		<i>Construction</i>	2020 start
<i>Project Name</i>	Intersection Improvements at US-54 and Barber Dr. (2020)					
<i>Project Limits</i>	US-54 and Barber Dr. in Goddard					
<i>Description</i>	Intersection Improvements in Goddard					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
CON	Local	-	-	\$72,481	-	-	-	-	\$72,481
CON	State	-	-	\$1,810,000	-	-	-	-	\$1,810,000
	<i>Total Construction</i>	-	-	\$1,882,481	-	-	-	-	\$1,882,481
	<i>Total Programmed</i>	-	-	\$1,882,481	-	-	-	-	\$1,882,481



#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
17-01 Amendment 2017-2021	02/14/2017	03/09/2017	03/15/2017	03/09/2017
17-02 Amendment 2017-2021	05/09/2017	05/11/2017	05/11/2017	05/11/2017
17-04 Amendment 2017-2021	02/13/2018	03/08/2018	03/09/2018	03/08/2018
17-05 Amendment 2017-2021	05/08/2018	05/10/2018	05/10/2018	05/10/2018
19-00 Adoption 2019-2023	10/09/2018	11/01/2018	11/02/2018	11/02/2018
19-04 Amendment 2019-2023	10/08/2019	11/07/2019	11/08/2019	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A
21-00 Adoption 2021-2025	Pending	Pending	Pending	Pending

#### Current Change Reason

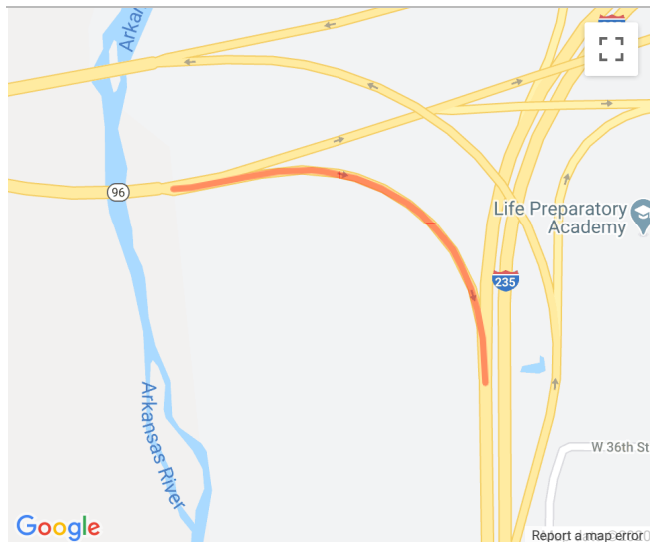
SCHEDULE / FUNDING / SCOPE - Other, Positive cost estimate change of less than \$5 Million is requested/anticipated., Revised Cost Estimate

#### Funding Change(s):

Total project cost increased from \$1,800,000 to \$1,882,481

State TIP ID	ITS-15-003	TIP	WAMPO 19-07	087 KA3602-01	Total Cost	\$1,014,000
Lead Agency	KDOT	Contact	Rene Hart 7852968593		County	Sedgwick County
Project Type	Technology	Air Quality	TCM		Construction	2016 start
Project Name	Wichita TMC Phase 4 (KA-3602-01) (2016, 2018) - <b>Completed</b>					
Project Limits	K-96 and southwest corner of I-235					
Description	Installation of up to 7 cameras and sensors along K-96 and southwest corner of I-235. Communication upgrades from radio to fiber will also be made.					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	MPO-CMAQ (AC)	\$144,000	-	-	-	-	-	-	\$144,000
PE	MPO-CMAQ (ACCP)	\$144,000	-	-	-	-	-	-	\$144,000
PE	MPO-CMAQ (ACCP OFFSET)	\$-144,000	-	-	-	-	-	-	\$-144,000
PE	State	\$36,000	-	-	-	-	-	-	\$36,000
Total Preliminary Engineering		\$180,000	-	-	-	-	-	-	\$180,000
CON	MPO-CMAQ (AC)	\$616,000	-	-	-	-	-	-	\$616,000
CON	MPO-CMAQ (ACCP)	\$616,000	-	-	-	-	-	-	\$616,000
CON	MPO-CMAQ (ACCP OFFSET)	\$-616,000	-	-	-	-	-	-	\$-616,000
CON	State	\$154,000	-	-	-	-	-	-	\$154,000
Total Construction		\$770,000	-	-	-	-	-	-	\$770,000
CE	MPO-CMAQ (AC)	\$51,200	-	-	-	-	-	-	\$51,200
CE	MPO-CMAQ (ACCP)	\$51,200	-	-	-	-	-	-	\$51,200
CE	MPO-CMAQ (ACCP OFFSET)	\$-51,200	-	-	-	-	-	-	\$-51,200
CE	State	\$12,800	-	-	-	-	-	-	\$12,800
Total Construction Engineering		\$64,000	-	-	-	-	-	-	\$64,000
Total Programmed		\$1,014,000	-	-	-	-	-	-	\$1,014,000



#### Version History

TIP Document	MPO Approval	State Approval	FHWA Approval	FTA Approval
17-00 Adoption 2017-2021	10/11/2016	11/03/2016	11/03/2016	11/03/2016
17-03 Amendment 2017-2021	08/08/2017	08/18/2017	08/18/2017	08/18/2017
19-00 Adoption 2019-2023	10/09/2018	11/01/2018	11/02/2018	11/02/2018
19-01 Amendment 2019-2023	02/12/2019	03/07/2019	03/07/2019	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

Complete project

#### Funding Change(s):

Total project cost stays the same \$1,014,000



<i>State TIP ID</i>	ITS-18-04	<i>TIP</i>	WAMPO 19-07	087 KA5174-01	<i>Total Cost</i>	\$2,330,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Tom Hein (316)660-4990		<i>County</i>	Sedgwick County
<i>Project Type</i>	Technology	<i>Air Quality</i>	TCM		<i>Construction</i>	2020 start
<i>Project Name</i>	Phase 5 Wichita Traffic Management Center Device and Fiber Exp					
<i>Project Limits</i>	Wichita metro K-96, U-54, K-254, K-42, I-135					
<i>Description</i>	Installation of queue detectors, fiber, CCTV cameras, and dynamic message signs MTP IDs: 40-113, 40-120					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	-	\$280,000	-	-	-	-	\$280,000
	<i>Total Preliminary Engineering</i>	-	-	\$280,000	-	-	-	-	\$280,000
CON	State	-	-	\$1,900,000	-	-	-	-	\$1,900,000
	<i>Total Construction</i>	-	-	\$1,900,000	-	-	-	-	\$1,900,000
CE	State	-	-	\$150,000	-	-	-	-	\$150,000
	<i>Total Construction Engineering</i>	-	-	\$150,000	-	-	-	-	\$150,000
	<i>Total Programmed</i>	-	-	<b>\$2,330,000</b>	-	-	-	-	<b>\$2,330,000</b>

\*Map Has Not Been Marked

#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
17-06 Amendment 2017-2021	08/14/2018	08/20/2018	08/20/2018	08/20/2018
19-00 Adoption 2019-2023	10/09/2018	11/01/2018	11/02/2018	11/02/2018
19-05 Amendment 2019-2023	02/11/2020	3/5/2020	3/5/2020	N/A
19-06 Amendment 2019-2023	06/09/2020	7/2/2020	7/2/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

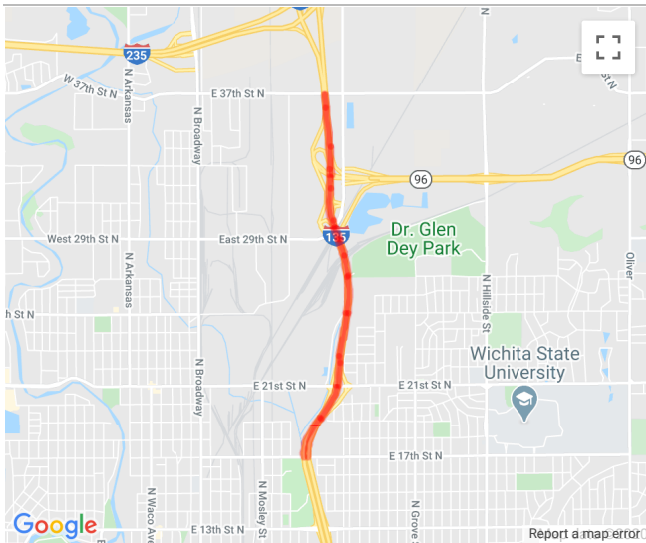
SCHEDULE / FUNDING / SCOPE - Other, Changed Engineering Contact

#### Funding Change(s):

Total project cost stays the same \$2,330,000

<i>State TIP ID</i>	S-19-02	<i>TIP</i>	WAMPO 19-07	087 KA5130-02	<i>Total Cost</i>	\$212,500
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Sedgwick County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>		<i>TCM</i>	<i>Construction</i>	2020 start
<i>Project Name</i>	I-135 in Sedgwick County 1R project Guardrail Upgrades: Beginning at the North Edge Wearing Surface Viaduct Bridges thence North to the South End 37th Street Bridges in Sedgwick County					
<i>Project Limits</i>	I-135 in Sedgwick County beginning at the Viaduct Bridges North to the South End 37th Street Bridges					
<i>Description</i>	Guardrail Upgrades					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	\$20,000	-	-	-	-	-	\$20,000
	<i>Total Preliminary Engineering</i>	-	\$20,000	-	-	-	-	-	\$20,000
CON	HSIP	-	-	\$175,000	-	-	-	-	\$175,000
	<i>Total Construction</i>	-	-	\$175,000	-	-	-	-	\$175,000
CE	HSIP	-	-	\$17,500	-	-	-	-	\$17,500
	<i>Total Construction Engineering</i>	-	-	\$17,500	-	-	-	-	\$17,500
	<i>Total Programmed</i>	-	\$20,000	\$192,500	-	-	-	-	\$212,500



#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-03 Amendment 2019-2023	08/13/2019	09/05/2019	09/11/2019	N/A
19-04 Amendment 2019-2023	10/08/2019	11/07/2019	11/08/2019	N/A
19-06 Amendment 2019-2023	06/09/2020	7/2/2020	7/2/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

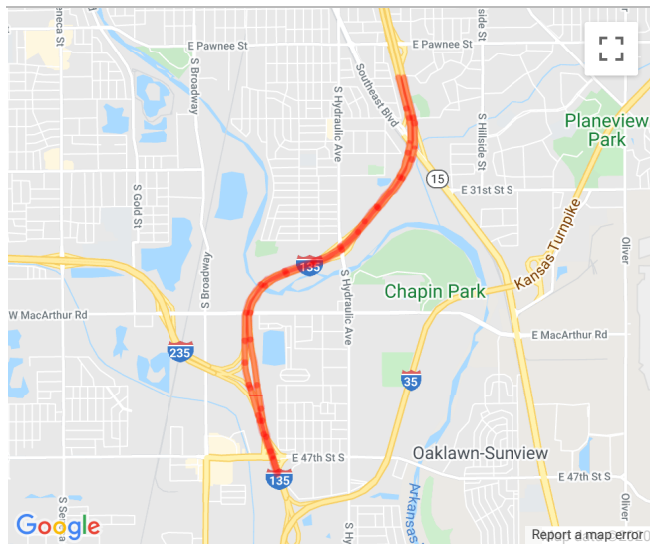
SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

#### Funding Change(s):

Total project cost increased from \$77,001 to \$212,500

<i>State TIP ID</i>	S-19-04	<i>TIP</i>	WAMPO 19-07	087 KA5128-02	<i>Total Cost</i>	\$783,000
<i>Lead Agency</i>	KDOT	<i>Contact</i>	Rene Hart (785)296-8593		<i>County</i>	Sedgwick County
<i>Project Type</i>	Road - Highway	<i>Air Quality</i>	TCM		<i>Construction</i>	2020 start
<i>Project Name</i>	I-135 in Sedgwick County IR project Guardrail Upgrades: I-135 from the KTA, North to the South End of the Pawnee Avenue Overpass (2019, 2020)					
<i>Project Limits</i>	I-135: Beginning at the South End of Route at KTA thence North to the South End of the Pawnee Avenue Overpass in Sedgwick County					
<i>Description</i>	Guardrail Upgrades					

Phase	Fund Source	Prior	FY2019	FY2020	FY2021	FY2022	FY2023	Future	Total
PE	State	-	\$41,000	-	-	-	-	-	\$41,000
	<i>Total Preliminary Engineering</i>	-	\$41,000	-	-	-	-	-	\$41,000
CON	HSIP	-	-	\$700,000	-	-	-	-	\$700,000
	<i>Total Construction</i>	-	-	\$700,000	-	-	-	-	\$700,000
CE	HSIP	-	-	\$42,000	-	-	-	-	\$42,000
	<i>Total Construction Engineering</i>	-	-	\$42,000	-	-	-	-	\$42,000
	<i>Total Programmed</i>	-	\$41,000	\$742,000	-	-	-	-	\$783,000



#### Version History

<i>TIP Document</i>	<i>MPO Approval</i>	<i>State Approval</i>	<i>FHWA Approval</i>	<i>FTA Approval</i>
19-03 Amendment 2019-2023	08/13/2019	09/05/2019	09/11/2019	N/A
19-04 Amendment 2019-2023	10/08/2019	11/07/2019	11/08/2019	N/A
19-06 Amendment 2019-2023	06/09/2020	7/2/2020	7/2/2020	N/A
19-07 Amendment 2019-2023	Pending	Pending	Pending	N/A

#### Current Change Reason

SCHEDULE / FUNDING / SCOPE - Positive cost estimate change of less than \$5 Million is requested/anticipated.

#### Funding Change(s):

Total project cost increased from \$198,000 to \$783,000



**Agenda Item 4A: Action**  
**2019 - 2022 Transportation Improvement Program (TIP), Amendment #7**  
Kristen Zimmerman, Senior Planner

Amendment #7 to the WAMPO 2019 – 2022 Transportation Improvement Program (TIP) is a regularly scheduled Amendment. It is the last scheduled Amendment for this TIP as it expires at the end of September. The recently adopted 2021 – 2024 TIP will take effect on October 1, 2020.

**Action Options:**

- Recommend the TPB approve the Amendment, as proposed.
- Recommend the TPB not approve the Amendment.
- Recommend the TPB approve the Amendment with specific changes.

**Recommendation:**

- Recommend approval of 2019 - 2022 Transportation Improvement Program (TIP) Amendment #7, as proposed, to the Transportation Policy Body.

**Next Steps:**

- The TAC recommendation will be presented at the Transportation Policy Body meeting on August 11, 2020.
- The approved Amendment will then be sent to the Kansas Department of Transportation (KDOT) to be included in the Statewide Transportation Improvement Program (STIP) for review and consideration by the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA). Federal approval of the STIP Amendment is expected in early September 2020.

**Attachment:**

- [2019 – 2022 TIP Amendment #7 Summary](#)



### **Background:**

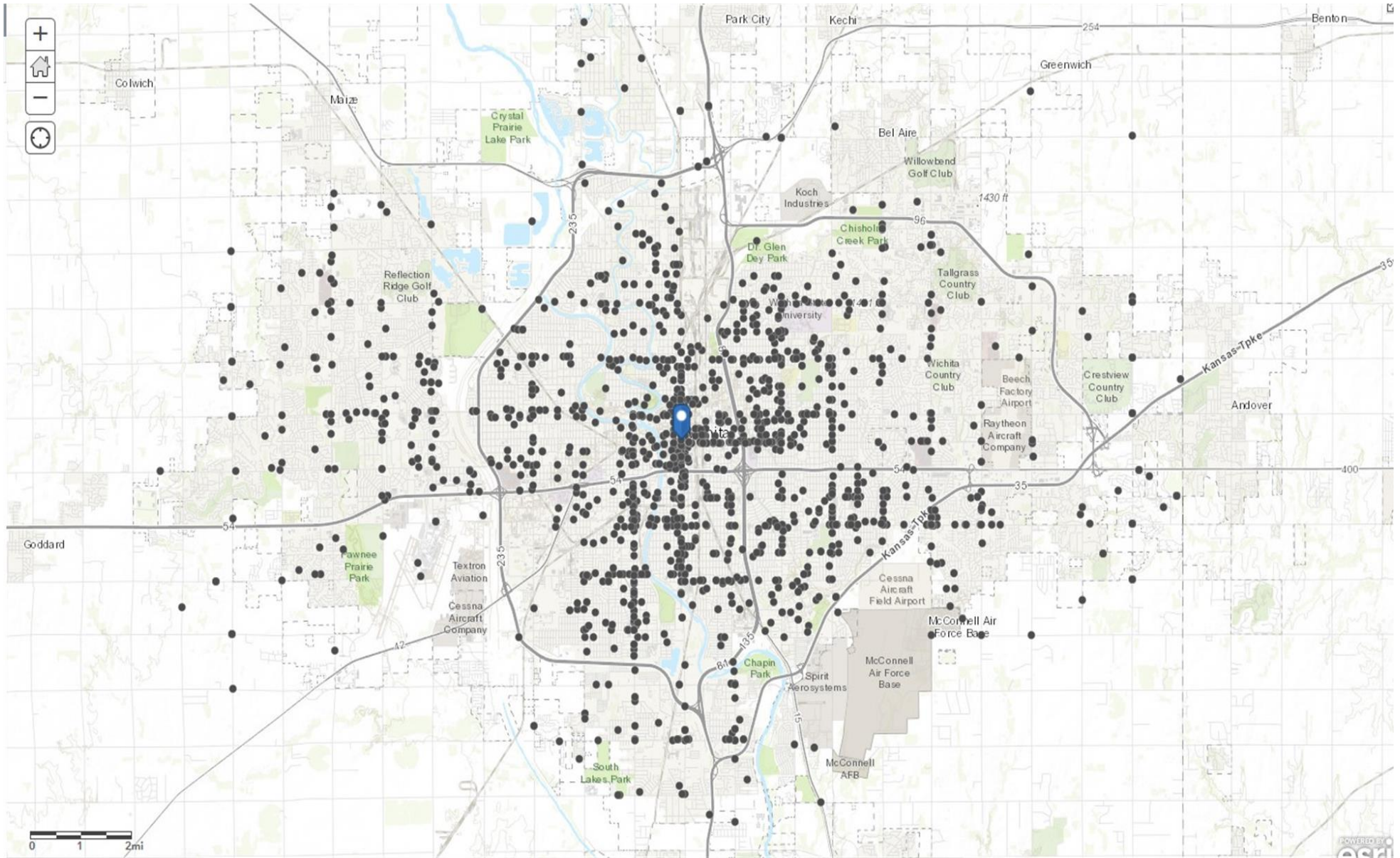
Communities and cities have started to diversify transportation resources. More people are walking and biking to work, cities are implementing bike-share programs, and transportation planners are taking pedestrians and cyclists into account. With the increase of walking and biking trips, there is also an increase in crashes with motor vehicles. In 2018, approximately, 5,977 pedestrians and 783 cyclists' deaths were reported in the U.S. In Kansas alone, 18 pedestrian deaths were reported in 2018. The aim of the study was to describe the pedestrian and cyclist crashes occurring in Wichita, Kansas from 2008 and 2018. Data analysis focused on identifying the frequency of pedestrian and cyclist crashes. As well as determining trends in crash locations and if these crashes occurred in pedestrian/cyclist designated spaces. Data were abstracted from the Wichita Police Department's Kansas Motor Vehicle Accident Report from 2008 through 2018. Univariate and descriptive statistics were conducted to identify trends in pedestrian and cyclist motor-vehicle crashes. GIS software was utilized to create a visual representation of crashes and identify high crash areas.

From 2008 through 2018, 1,818 motor-vehicle crashes involving a pedestrian (49%, n=897), or cyclist (51%, n=921) were reported. On average, 165 (SD = 24.6) pedestrian/cyclist crashes were reported each year. Of the total of reported crashes, 10.8% (n = 197) occurred on Broadway Street or intersections, and 5.8% (n=105) and 5.7% (n = 103) of crashes occurred on Douglas Avenue and Central Avenue, respectively. Another 4.5% (n = 82) of crashes occurred on Seneca Street, 3.6% (n = 66) on Harry Street, 3.5% (n = 63) on 21st Street, and 3.3% (n = 60) on 13th Street. Of the total of pedestrian motor-vehicle crashes reported, 40.7% (n = 354) occurred in a pedestrian designated area, whereas 26.7% (n = 232) occurred outside designated areas. Conclusion: Results indicate that pedestrian and cyclist crashes in the city of Wichita either remained consistent or increased over the course of 11 years. The increases in pedestrian and cyclist motor-vehicle crashes underscore a need for action to increase safety and implement prevention efforts to decrease crash prevalence



## Wichita Police Department Accident Report Data 2008 – 2018

### Pedestrian and Cyclist Motor Vehicle Crash Locations



Created by: A. Aguila Gonzalez  
Last updated: 04/20/2020



### Background:

WAMPO Metropolitan Transportation Plan also known as MOVE 2040, has documented crash statistics as follows:

**Table 1. WAMPO Safety Performance Measures and Targets**

PERFORMANCE MEASURE	2014 - 2018 AVERAGE	PERFORMANCE MEASURE TARGETS		
		2014 - 2018	2015 - 2019	2016 - 2020
Number of Fatalities	58.6	54	59	66
Rate of Fatalities per 100 million VMT	1.22	1.13	1.22	1.35
Number of Serious Injuries	146.8	138	123	123
Rate of Serious Injuries per 100 million VMT	3.07	2.85	2.4	2.4
Number of Non-motorized Fatalities and Non-motorized Serious Injuries	28.2	35	35	29

### Current Update:

This update includes analysis of crash data occurrence by geography.

Due to the increase of cycling and walking as transportation methods as well as recreational activities there is an increase need for safety to ensure roads and pathways are safe for all commuters regardless of their method of transport. This update focuses on an expansion of the “Research on Bicycle and Pedestrian Crashes in Wichita,” to encompass all regional area targeted by WAMPO efforts. Preliminary analysis focuses on fatalities and severe injuries, for the WAMPO region geographic area.