TAC AGENDA

June 11, 2020, 2:00PM
Holliday Building, 620 SE Madison $\mathbf{1}^{\text {st }}$-Floor Holliday Conference Room Zoom Videoconference

## Call to Order/Opening Business

- Roll Call
- Approval of Minutes for April 9, 2020
- Public Comment


## Action Items

- None


## Presentations

- None


## Discussion/Non-Action Items

- 2021-2024 TIP Bi-Annual Update: Potential projects overview (Attached, new City projects in "green" Review of KDOT projects pending)
- UPWP 2020/2021
- Polk Quincy Viaduct (KDOT selected Pipeline projects listing attached)
- Healthy Lifestyles Grants BC/BS-HHN application
- Bikeways Master Plan Update
- Zagster/Spin


## Other Items/New Business

Kansas Ave. Bridge/Pedestrian walkway

Adjourn:

# CITY OF TOPEKA METROPOLITAN TOPEKA PLANNING ORGANIZATION TAC <br> Technical Advisory Committee <br> MINUTES <br> Thursday, April 9, 2020 

Voting Members present:<br>Kristi Wilson, KDOT; Edwin Rothrock (for Bob Nugent), TMTA; Carlton Scroggins, COT/MTPO; Bill Fiander, COT Planning; Jason Peek, COT Public Works (5)<br>Voting Members Absent: Randy Anderson, SNCO Planning; Curt Niehaus, SNCO Public Works (2)<br>City of Topeka Staff Present:

## Roll Call

The meeting was held via Zoom video conference and called to order by Chairperson Carlton Scroggins with 5 members logged in for a quorum.

Approval of minutes for January 9, 2020
Motion by Mr. Peek to approve; second by Ms. Wilson. APPROVED (5-0-0)

## Public Comment - none

## Action Items

## 2019-2022 TIP Amendment \#9, request to put out for public comment:

- KA-3235-01: US-24 Hwy: Mill \& Overlay (Amended project) (KDOT)
- KA-5530-01: Bridge Repairs @ I-470/Huntoon (New to TIP) (KDOT)
- KA-5616-01: PE for 10 Bridges along I-70 (New to TIP, State funds only) (KDOT)
- TE-0464-01: Deer Creek Trail Ext.: Revised let date \& 4\% project increase (Amended project) (County)
- TE-0466-02 Bike Share Infrastructure Expansion, various locations (cost increase from $\$ 61,902$ to $\$ 156,612$ ) amended project (TMTA)

Mr. Scroggins introduced the amendment and reviewed the project updates. Regarding TE0466-02, Mr. Fiander asked what infrastructure was included. Mr. Messina stated it would allow for increased bicycle parking / racks close to bus stops. In the event the Bikeshare program went away, maintenance would likely continue to be the responsibility of TMTA.
Motion by Ms. Wilson, second by Mr. Peek to approve the amendment go out for public comment. APPROVAL (5-0-0)

## UPWP 2020 Amendment \#1

- Reconcile CPG Actual budget allocation
- Reconcile Bikeways Master Plan Update carryover amount
- Correct TMTA planner budget allocation
- Addition of UPWP Policy defining formal amendments and administrative revisions

Mr. Scroggins introduced the amendment and reviewed the project updates. Ms. Wilson stated that the addition of the UPWP policy is okay and suggested also updating the Public Participation Plan (PPP). Mr. Fondoukis confirmed that the update of the PPP could be done later and apart from this amendment; they do not need to happen simultaneously. Motion by Mr. Fiander, second by Ms. Wilson to approve the amendment go out for public comment. APPROVAL (5-0-0)

## Discussion/Non-Action Items / Quick Updates

## Zagster Scooters / Bikes

Ms. Ricketts explained that Zagster was scheduled to launch but have delayed due to the Covid 19 epidemic. They are hoping to launch in May of this year.

## Healthy Lifestyles Grants

Ms. Ricketts stated that the grant application has been submitted through Heartland Healthy Neighborhoods (HHN). Our portion of the application is under the "neighborhood and environment" section and the application is for funds to go toward hiring a facilitator. Additional funds can be applied for to go toward project implementation. We anticipate knowing in May whether or not we get the grant funds and then, if they are awarded, we can focus on determining specific projects or project areas.

## Bikeways Master Plan Update

Ms. Ricketts reported that the consultants has submitted a document draft and are working on a final draft of the appendix. The contract has been extended so that if absolutely necessary, they can have until the end of May to finalize.

## Ped Plan Projects/KDOT Grant

Ms. Ricketts explained that the 2020 project is in Historic Old Town and based on staff's meetings with / input from the neighborhood, the focus areas will be on the $8^{\text {th }}$ Street corridor and west of the hospital. Exactly where sidewalks will be placed has yet to be decided.
"Leftover" funds from another project are going toward the Topeka Blvd sidewalk project, which is building 6' sidewalks on Topeka Blvd. from $29^{\text {th }}$ to $37^{\text {th }}$ (and some extending east/west on $29^{\text {th }}$ ). We are applying to KDOT for cost-share grants to have enough funding to building sidewalks on both sides of Topeka Blvd. rather than just one side. Mr. Messina asked if crossing improvements are included in the design, explaining that if they are, they can potentially be part of a TA grant application.

## Other

Mr. Rothrock stated that the site relocation study is on track for completion this year. The consultant is AE Comm.

## The meeting adjourned at 2:56PM

| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| 3-18-01-6 | T-141030.00 | Topeka | Various | Traffic Signal Replacement |
| Project Total Cost | \$3,292,000 |  |  |  |
| 1-19-04-7 | T-141031.00 | Topeka | Downtown Topeka | Downtown Signal Coordination |
| Project Total Cost | \$165,000 |  |  |  |
| 3-11-01-6 | T-241049.00 | Topeka | Street/Curb improvements (various locations) | ADA Street Curb Program |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$1,200,000 |  |  |  |
| 3-17-03-1 | T-601098.00 | Topeka | SE Quincy St. from 8th to 10th | Mill \& Overlay |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$1,267,500 |  |  |  |
| 3-17-03-1 | T-601100.00 | Topeka | SW Gage Blvd. from Emland Dr. to 6th St. | Mill \& Overlay |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$750,000 |  |  |  |
| 3-17-03-1 | T-601121.00 | Topeka | Complete Streets Components | Complete Streets Components |
| PM1 Safety/Intersection Improv. |  |  |  | Complete Streets Components |
| Project Total | \$400,000 |  |  |  |
| 3-19-02-7 | T-601122.00 | Topeka | Traffic Safety Projects | Roadway Projects |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$880,000 |  |  |  |
| 3-17-06-1 | T-701015.00 | Topeka | SW 10th Ave Fairlawn to SW Wanamaker Rd. | Roadway/Street Widening |
| PM3 System Delivery |  |  |  |  |
| Project Total | \$4,405,984 |  |  |  |
| 3-19-02-1 | T-701016.00 | Topeka | 12th Street; Gage to Kansas | Roadway/repair/replace |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$13,580,000 |  |  |  |
| 3-20-01-1 | T-701019.00 | Topeka | NW Tyler St.; Lyman to Beverly | Roadway/Street Widening |
| PM3 System Delivery |  |  |  |  |
| Project Total | \$4,499,058 |  |  |  |
| 3-18-03-1 | T-701021.00 | Topeka | SE California Ave.; 37th to 45th | Roadway/Street Widening |
| PM3 System Delivery |  |  |  |  |
| Project Total | \$5,600,000 |  |  |  |


| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| 3-21-01-1 | T-701023.00 | Topeka | SW 10th St. from Wanamaker Rd. to Gerald Ln. | Roadway/Street Widening |
| PM3 System Delivery |  |  |  |  |
| Project Total | \$1,565,000 |  |  |  |
| 3-20-02-1 | T-701024.00 | Topeka | S. Kansas Ave. from 1st to 6th St. | Roadway/Street Widening |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$635,000 |  |  |  |
| 3-19-03-1 | T-701025.00 | Topeka | SW 17th St. from MacVicar to l-470 Int. | Roadway/Street Widening |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$5,900,000 |  |  |  |
| 3-24-01-1 | T-701029.00 | Topeka | SW Huntoon St. SW Exec. Dr. to SW Urish Rd. | Repavement/curb \& gutter |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$608,750 |  |  |  |
| 3-23-01-1 | T-701030.00 | Topeka | SW Urish R.; SW 21st to SW 29th | Repavement/curb \& gutter |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$850,000 |  |  |  |
| 3-23-02-1 | T-701031.00 | Topeka | S. Topeka Blvd. from 21st to 29th | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,850,000 |  |  |  |
| 3-23-03-1 | T-701032.00 | Topeka | SW 29th St. from Topeka Blvd. to Burlingame Rd. | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$943,000 |  |  |  |
| 3-19-04-1 | T-701033.00 | Topeka | SW29th St. from Fairlawn thru l-470 | Roadway/Street Widening |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,445,000 |  |  |  |
| 3-24-02-1 | T-701034.00 | Topeka | NW Tyler St., NW Beverly to NW Paramore | Mill \& Overlay Curb/Gutter |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,096,401 |  |  |  |
| 3-24-03-1 | T-701037.00 | Topeka | S. Kansas Ave. from 10th to 17th | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$500,000 |  |  |  |
| 3-24-04-1 | T-701038.00 | Topeka | S. Topeka Blvd. 29th to 37th | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$271,750 |  |  |  |
| 3-24-05-1 | T-701039.00 | Topeka | SE 29th St. from Kansas Ave. to Adams | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |


| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| Project Total | \$300,000 |  |  |  |
| 3-23-04-1 | T-701040.00 | Topeka | SW Fairlawn Rd., from 23rd to 29th | Mill \& Overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,976,250 |  |  |  |
| 3-21-02-1 | T-701041.00 | Topeka | SW Gage Blvd. from 37th to 45th | Construct new Road |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$2,504,700 |  |  |  |
| 3-19-05-1 | T-861017.00 | Topeka | Bikeways Master Plan Implementation projects 1/2-cent sales tax | Bikeways Master Plan Implementation |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,000,000 |  |  |  |
| 3-18-05-6 | TE-0465-01 | Topeka | Bikeways Phase III Implementation | Transportation Alternatives Grant |
| PM3 System Delivery/Bikeways |  |  |  |  |
| Project Total | \$1,821,735 |  |  |  |
| 3-18-05-6 | TE-0494-01 | Topeka | 10ft. Side Path \& Ped. Bridge, SW 10th St. |  |
| PM3 System Delivery/Bikeways |  |  | Between Wamaker Rd. \& Robinson St. | Transportation Alternatives Grant |
| Project Total | \$321,100 |  |  |  |
|  |  |  |  |  |
| 3-18-04-6 | TA-U2338-01 | Topeka | Quincy Elementary School Veicinity SRTS Phase II | Pedestrian/ADA enhancements and crossing improv. |
| PM3 System Delivery/SRTS |  |  |  |  |
| Project Total | \$299,000 |  |  |  |
|  |  |  |  |  |
| 2-19-02-2 | C-5033-01 | County | Upgrade traffic signals with protectedd lefts for RR X's | Upgrade signals |
| Project Total | \$1,113,800 |  |  |  |
|  |  |  |  |  |
| 2-19-01-1 | S-701006.00 | County | SE 45th St. at Berryton Rd. widen to 3-lanes and construct a roundabout and Bridge | Intersection/Roadway/Bridge |
| PM1 Safety Intersection Improv. |  |  |  |  |
| Project Total | \$12,028,000 |  |  |  |
| 2-16-02-1 | T-121005.00 | County | SE 29th Bridge over Butcher Creek | Bridge Replacement and Grading |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$9,621,000 |  |  |  |
|  |  |  |  |  |
| PM3 System Delivery SRTS | TE-0464-01 |  |  | Transportation Alternatives Grant |
| Project Total | \$2,740,300 |  |  |  |
| 1-19-08-1 | KA-3235-01 | KDOT | US-24 from E. City lim. Of Silv. Lk. E. to 400ft.E of US24/Countryside Rd. Int. | Mill \& Overlay Roadway |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$2,682,306 |  |  |  |


| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| 1-16-01-1 | KA-3236-01 | KDOT | US-24 from Topeka Blvd E. to SN.Co. Line | Roadway Resurfacing/Bridge Replacements |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$17,740,507 |  |  |  |
| 1-18-01-1 | KA-4118-02 | Topeka | SW Arvonia Place/Huntoon St.//-470 Ramps | Roadway/Repair/Replace |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$3,831,500 |  |  |  |
| 1-17-02-1 | KA-4697-01 | KDOT | 1-470 from 1-70 to KTA | Roadway Resurfacing |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$6,920,500 |  |  |  |
| 1-17-05-1 | KA-4697-02 | KDOT | 1-470 from 1-70 to KTA | Guardrail Safety Improvements |
| PM1 Safety/Guardrails Improv. |  |  |  |  |
| Project Total | \$1,895,875 |  |  |  |
| 1-18-05-1 | KA-4729-01 | KDOT | \|Bridge Resurfacing: US-75 Begin. . 45 mi. S. of NW 46th St. | Roadway/Bridge |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$748,020 |  |  |  |
| 1-18-03-1 | KA-4730-01 | KDOT | US75 Begin. 7mi. S. of NW 62nd St. Thence N. to SN./Jax Co. | Roadway resurfacing |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,951,155 |  |  |  |
| 1-19-07-1 | KA-4730-02 | KDOT | Roadways, Guardrail Upgrades (Safety) | Upgrade guardrails along US75 Hwy. |
| PM1 Safety/Guardrails Improv. |  |  |  |  |
| Project Total | \$60,349 |  |  |  |
| 1-18-04-1 | KA-4754-01 | KDOT | US-75 Bridges 279 \& 280 (NB) ovr. 46 th St. SN CO. | Bridge Resurfacing |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$363,785 |  |  |  |
| 1-19-01-3 | KA-4879-01 | KDOT | Bridge Repair: Bridge \#111 \&112 (Wakaruse River) on US75 | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$695,000 |  |  |  |
| 1-19-02-3 | KA-4880-01 | KDOT | Bridge Repair: Bridge \#240 (KTA) located 8.3miles N . of the Osage CO. | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$219,000 |  |  |  |
| 1-19-04-3 | KA-4942-01 | KDOT | Bridge Repar: Bridge \# 046 located 0.21 mi . NW of 10th St. | Applying 3-inch asphalt overlay |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$225,000 |  |  |  |


| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| 1-19-03-3 | KA-4943-01 | KDOT | Bridge Repair: Bridge \#161 Located at E. junction 1-70/US-75 in Sn Co . | Patch Deck, replace expansion joints \& approach joint |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$354,998 |  |  |  |
| 1-19-05-1 | KA-5047-01 | KDOT | US-40 begin. . 44 mi . E. of junc. US-40/K4 thence E . to $\mathrm{SN} / \mathrm{DG}$ Co. Line. | Mill \& Overlay Roadway |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,156,000 |  |  |  |
| 1-19-06-3 | KA-5077-01 | KDOT | Bridge Repair: Bridge \#275 | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$235,000 |  |  |  |
| 1-19-07-3 | KA-5164-01 | KDOT | Bridge Path and Polymer Overlay Bridge \#014 located <br> 2.01 Mi. E. of $\mathrm{K}-4$ (Urish Rd.) | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$774,700 |  |  |  |
| 1-19-07-3 | KA-5483-01 | KDOT | Resurfacing K-4, Beginning @ e. junction $\mathrm{I}-70 / \mathrm{K} 4 \mathrm{E}$. to 0.271 Mi . N. of junction US40/K4. | Mill \& Overlay Roadway |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$1,440,700 |  |  |  |
| 1-20-01-3 | KA-5526-01 | KDOT | Strip seal/Compression joint repllacements and deck patching | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$376,900 |  |  |  |
| 1-20-02-3 | KA-5530-01 | KDOT | Replace Bridge Expansion Joints | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$962,000 |  |  |  |
| 1-20-03-3 | KA-5616-01 | KDOT | PE-Bridge deck investigation | Bridge Repair |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$250,000 |  |  |  |
| 1-17-03-1 | U-2316-01 | KDOT | Gage St. from Emland Dr. to l-70 EB Exit ramp | Extend two-way left turn lanes |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$501,600 |  |  |  |
| 1-17-04-2 | U-2317-01 | KDOT | Intersection of 29th \& McClure | Intersection Improvements |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$1,412,514 |  |  |  |
| 1-16-1-3 | T-121001.00 | KDOT | SW Cherokee St. over Ward Creek | Bridge Replacement |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$850,000 |  |  |  |


| Index of Highway and Bridge Projects by TIP\# \& Relationship to Performance Measures (PM) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| TIP \# | KDOT\# | Juris. | Location | Project Type |
| 1-17-01-3 | T-121003.00 | KDOT | SW 3rd St. over Ward Creek | Bridge Replacement |
| PM2 Pavement/Bridge |  |  |  |  |
| Project Total | \$875,000 |  |  |  |
| 1-19-08-1 | x-3066-01 | KDOT | RR Crossing Project @ Union Pacific RR at Winter St. (Crossing \#605296A) | RR-Hwy Signals Flashing light straight post s/Gates |
| PM1 Safety/Intersection Improv. |  |  |  |  |
| Project Total | \$381,000 |  |  |  |
| PM3 Transit Projects |  |  | 5339 Paratransit Vehicles..... Service Vehicles |  |
|  |  |  | Mill Levy New Mini-Transfer Station, New Bus Tecnology |  |
|  |  |  | $5307 \quad \begin{aligned} & \text { Construction of Bikeshare stations } \\ & \text { at various high-traffic bicycle locations }\end{aligned}$ |  |






| TIP\#: <br> State \#: | T-18-01-6 |  | Location: Federal \#: | TMTA <br> TA-T046(601) |  | Location/Improvement: County: $\quad$ SN | Various/ Type: | Bikeshare Infrastructure Expansion. Topeka Metro Bike Share Expansion. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grant | Year of Obligation | Mill Levy | FTA | KDOT | Fares | $\begin{aligned} & \text { Total } \\ & (\times 1,000) \end{aligned}$ |  |  |
| TA (Const.) | 2018 | 33.704 | 75.768 | 0.000 | 0.000 | 109.472 | Descrip. | Installation of bike feeder station is areas currently underserved by Transit and |
|  |  |  |  |  |  | 0.000 |  | Bikeshare. Awarded TA Grant in 2017. FTA |
|  |  |  |  |  |  | 0.000 |  | Transfer. |
|  |  |  |  |  |  | 0.000 |  |  |
|  |  |  |  |  |  | 0.000 |  |  |
|  |  |  |  |  |  | 0.000 |  |  |
|  |  |  |  |  |  | 0.000 |  |  |
|  |  |  |  |  |  | 0.000 |  |  |
| TOTAL |  |  |  |  |  |  |  |  |
| COST: |  |  | \$75.768 | \$0.000 | \$0.000 | \$109.472 |  |  |
|  |  |  |  |  |  |  | Status: |  |




EXPANSION PIPELINE May 2020

| Project Information |  |  |  | Project Scoring |  |  |  | Project Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Map ID | Project Description Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost \$M } \end{gathered}$ | Eng. <br> Score (50 pts) | Econ. <br> Score <br> (25 pts) | Local Input (25 pts) | Total Score (100 pts) | Description |
| DISTRICT 1: NORTHEAST |  |  |  |  |  |  |  |  |
| 844 | US-69 Johnson County: 151st 6-lane freeway St north to 103rd St | 7 | \$300 | 45 | 25 | 25 | 95 | This is the highest rated expansion project in the state. It will alleviate congestion at one of the worst bottlenecks in Kansas. Note: this scope and location has been refined since Local Consult. |
| 127 | US-40/K-10 Douglas County: 4-lane freeway US-40 (6th St) south and east to US-59 | 7 | \$130 | 43 | 22 | 25 | 90 | This project is part of the South Lawrence Trafficway (SLT) and will extend the 4-lane road farther, improving safety and increasing economic opportunities for the region. This would improve safety for travelers entering and leaving the nearby Youth Sports Complex, which experienced 20 accidents at the 27th Street/Wakarusa Drive intersection over a 20-month period in 2018-19. |
| 128 | US-40/K-10 Douglas County: I- 4-lane freeway, new 70 south to US-40 (6th St) KTA interchange | 1 | \$73 | 43 | 20 | 25 | 88 | This project is part of the SLT and would build a new interchange with the KTA. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Map ID | Project Description | Scope | Miles | $\begin{aligned} & \text { FY-25 } \\ & \text { Cost } \$ \mathrm{M} \end{aligned}$ | $\begin{aligned} & \text { Eng. } \\ & \text { Score } \\ & \text { (50 pts) } \end{aligned}$ | $\begin{aligned} & \text { Econ. } \\ & \text { Score } \\ & (25 \text { pts) } \end{aligned}$ | $\begin{gathered} \text { Local } \\ \text { Input } \\ (25 \mathrm{pts}) \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Score } \\ & (100 \text { pts }) \end{aligned}$ | Description |
| DISTRICT 1: NORTHEAST |  |  |  |  |  |  |  |  |  |
| $169$ | K-92 Leavenworth County: Centennial Bridge | New bridge | 0 | \$107 | 46 | 21 | 19 | 86 | The current bridge will need to be replaced and is accumulating extensive maintenance costs. NOTE: The cost estimate has increased from Local Consult after additional analysis. |
| $123$ | I-70 Shawnee County: MacVicar to 4th St (PolkQuincy) | 6-lane freeway | 2 | \$234 | 46 | 11 | 20 | 77 | The existing bridge will need to be replaced and is currently accumulating extensive costs. Replacing the bridge alone would cost $\$ 81 \mathrm{M}$. This 6-lane expansion would improve a sharp curve and safety overall. Locals agree that combining the road and bridge projects is a stronger long-term investment |
| DISTRICT 2: NORTH CENTRAL |  |  |  |  |  |  |  |  |  |
| $219$ | US-50 Harvey/Marion County: West of Peabody | Extend existing passing lanes | 1 | \$4 | 42 | 21 | 15 | 78 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always allow enough time to get around the substantial truck traffic. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
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| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost \$M } \end{gathered}$ | Eng. Score (50 pts) | Econ. Score (25 pts) | Local Input (25 pts) | $\begin{aligned} & \text { Total } \\ & \text { Score } \\ & (100 \text { pts) } \end{aligned}$ | Description |
| DISTRICT 4: SOUTHEAST |  |  |  |  |  |  |  |  |  |
| $448$ | K-68 Miami County: US-169, east to .8 mi west of US-69 in Louisburg | 4-lane expressway | 7 | \$68 | 41 | 17 | 18 | 76 | Plans for this project were developed under T-WORKS and this would serve as an extension of a remaining T-WORKS project. |
|  | US-169 Neosho County: Between K-47 and Earlton | Passing lanes | 2 | \$6 | 50 | 8 | 22 | 80 | Local Consult participants asked KDOT to consider passing lanes in Montgomery County, but passing lanes were not feasible in those locations. KDOT staff explored alternative options to alleviate congestion along the corridor and identified two locations in Neosho County that will also benefit Montgomery County travelers too. |
| $452$ | US-169 Neosho County: <br> Between Wilson- <br> Montgomery county line and Thayer | Passing lanes | 2 | \$6 | 50 | 8 | 22 | 80 | See above. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
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| Map ID | Project Description | Scope | Miles | $\begin{aligned} & \text { FY-25 } \\ & \text { Cost \$M } \end{aligned}$ | Eng. Score (50 pts) | Econ. Score (25 pts) | $\begin{aligned} & \text { Local } \\ & \text { Input } \\ & \text { (25 pts) } \end{aligned}$ |  | Description |
| DISTRICT 4: SOUTHEAST |  |  |  |  |  |  |  |  |  |
| $451$ | US-400 Greenwood County: Between Piedmont and Severy | Passing lanes | 2 | \$6 | 50 | 23 | 4 | 77 | Adding passing lanes to the US-400 corridor was strongly supported at Local Consult. Local Consult participants requested KDOT evaluate a 31-mile corridor and add passing lanes. Upon further evaluation of those miles, KDOT staff determined this location would provide the most substantial improvement. |
| $454$ | US-400 Cherokee County: East of Cherokee | Passing lanes | 2 | \$6 | 40 | 11 | 21 | 72 | Local Consult participants requested KDOT evaluate a 21-mile stretch and add passing lanes where they were feasible. KDOT staff conducted further analysis and found that this 2-mile section would provide the most benefit at this time for addressing the high congestion in the area. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score ( 50 pts ) | Econ. Score (25 pts) | $\begin{aligned} & \text { Local } \\ & \text { Input } \\ & \text { (25 pts) } \end{aligned}$ |  | Description |
| DISTRICT 5: SOUTH CENTRAL |  |  |  |  |  |  |  |  |  |
| $714$ | I-235 Sedgwick County: I-235/I-135/K-254 Interchange (North Junction) | Reconstruct interchange | 3 | \$80 | 45 | 20 | 25 | 90 | This is the highest-rated expansion project in the Wichita metro area and will improve one of the worst bottlenecks in the region. Phase 1 of the project is now underway through KDOT's Cost Share program. This project will build on that investment by reconstructing the interchange. |
| 545 | US-50 Edwards County: Between Offerle and Kinsley | Extend existing passing lanes | 1 | \$4 | 45 | 23 | 23 | 91 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always allow enough time to get around the substantial truck traffic. |
| $527.1$ | US-56/K-96 Barton County: Great Bend to K-156 | 4-lane expressway | 2 | \$15 | 45 | 17 | 25 | 87 | This 2-mile stretch serves over 8,000 vehicles per day, including 1,700 trucks, and would help serve vehicles going in and out of Great Bend. |
|  | K-96 Sedgwick County: Hillside Rd. to Greenwich Rd. | 6-lane freeway | 6 | \$225 | 39 | 22 | 24 | 85 | This project has strong regional support and would address a highly congested area 62,000 vehicles travel this stretch daily. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
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| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score ( 50 pts ) | Econ. Score (25 pts) | $\begin{aligned} & \text { Local } \\ & \text { Input } \\ & \text { (25 pts) } \end{aligned}$ |  | Description |
| DISTRICT 5: SOUTH CENTRAL |  |  |  |  |  |  |  |  |  |
| $547$ | US-54 Kiowa County: <br> Between Greensburg and Haviland | Extend existing passing lanes | 1 | \$4 | 46 | 23 | 16 | 85 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always provide enough time to get around the substantial truck traffic. |
| 548 | US-54 Pratt: Between Wellsford and Cullison | Extend existing passing lanes | 2 | \$4 | 46 | 23 | 16 | 85 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always provide enough time to get around the substantial truck traffic. |
| $546$ | US-54 Kiowa County: Between Ford-Kiowa county line and Mullinville | Passing lanes | 2 | \$6 | 39 | 18 | 23 | 80 | KDOT analyzed the 31-mile corridor Local Consult participants identified as needing congestion relief and determined this location would provide the greatest benefit. |
| 550 | US-50 Harvey County: <br> Northeast of Walton | Extend existing passing lanes | 1 | \$4 | 42 | 21 | 15 | 78 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always provide enough time to get around the substantial truck traffic. |
| $537$ | US-50 Harvey County: 5 Miles East of Burrton | Extend existing passing lanes | 1 | \$4 | 32 | 25 | 11 | 68 | This project extends the existing passing lanes at this location. Travelers have indicated that the current passing lanes do not always enough time to get around the substantial truck traffic. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
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| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score ( 50 pts ) | Econ. Score (25 pts) | $\begin{aligned} & \text { Local } \\ & \text { Input } \\ & \text { (25 pts) } \end{aligned}$ |  | Description |
| DISTRICT 6: SOUTHWEST |  |  |  |  |  |  |  |  |  |
| 631 | US-50 Gray County: Finney county line to Cimarron | 4-lane expressway | 18 | \$90 | 42 | 13 | 22 | 77 | This was one of the highest rated projects at the Southwest Local Consult. This project combined, with the one below, will complete the 4 -lane expressway between Garden City and Dodge City. |
| $616$ | US-50 Finney County: East of Garden City to Finney-Gray county line | 4-lane freeway | 4 | \$20 | 42 | 12 | 22 | 76 | See above. |
| 644 | US-50 Ford County: East of Wright | Passing lanes | 2 | \$6 | 45 | 23 | 23 | 91 | Local Consult participants asked KDOT to evaluate a 12-mile corridor in Ford County for passing lanes, which was one of the highest-rated rural expansion projects in the state. Upon further analysis, KDOT has identified two locations that would provide the most improvement to the corridor, including this project and the one above. |
| $645$ | US-50 Ford County: East of Spearville | Passing lanes | 2 | \$6 | 45 | 23 | 23 | 91 | See above. |


| Project Information |  |  |  |  | Project Scoring |  |  |  | Project Notes |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | $\begin{aligned} & \text { Eng. } \\ & \text { Score } \\ & \text { (50 pts) } \end{aligned}$ | $\begin{aligned} & \text { Econ. } \\ & \text { Score } \\ & (25 \text { pts) } \end{aligned}$ | $\begin{gathered} \text { Local } \\ \text { Input } \\ (25 \mathrm{pts}) \end{gathered}$ | $\begin{aligned} & \text { Total } \\ & \text { Score } \\ & (100 \text { pts }) \end{aligned}$ | Description |
| DISTRICT 6: SOUTHWEST |  |  |  |  |  |  |  |  |  |
| $646$ | US-54 Meade County: between the Seward-Meade county lane and Plains | Passing lanes | 2 | \$6 | 45 | 24 | 23 | 92 | Local consult participants asked KDOT to evaluate a 34 -mile corridor in Meade County for passing lanes, which was one of the highest-rated rural expansion projects in the state. Upon further analysis, KDOT has identified two locations that would provide the most improvement to the corridor including this project, and the one below. |
| $647$ | US-54 Meade County: between Meade and Fowler | Passing lanes | 2 | \$6 | 45 | 24 | 23 | 92 | See above. |

## MODERNIZATION PIPELINE <br> May 2020

| Project Information |  |  |  |  | Project Scores |  |  | Project Benefits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Map ID | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost \$M } \end{gathered}$ | Eng. <br> Score (80 pts) | $\begin{aligned} & \text { Local } \\ & \text { Input } \\ & \text { (20 pts) } \end{aligned}$ | Total Score (100 pts) | Description |
| DISTRICT 1: NORTHEAST |  |  |  |  |  |  |  |  |
| 156 | US-56 Douglas County: US-59 Jct east to Baldwin | Reconstruct and widen shoulders | 3 | \$12 | 80 | 12 | 92 | This is the highest-rated modernization project in the state for geometric, safety and pavement structure concerns. |
|  | K-99 Wabaunsee County: I-70 north 2 miles | Reconstruct and widen shoulders | 2 | \$11 | 71 | 17 | 88 | This high-rated project builds on previous investments along the corridor and will serve the increased truck traffic from the nearby Caterpillar facility. |
|  | US-40 Douglas County: US-40 (6th St)/K-10 interchange at Lawrence | Reconstruct interchange as DDI | 1 | \$10 | 47 | 20 | 67 | Reconstructing this interchange is considered essential for completing the South Lawrence Trafficway. This project connects with expansion projects 127 \& 128 that were also selected. |


| Project Information |  |  |  |  | Project Scores |  |  | Project Benefits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Map } \\ & \text { ID } \end{aligned}$ | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score (80 pts) | $\begin{gathered} \text { Local } \\ \text { Input } \\ \text { (20 pts) } \end{gathered}$ | $\begin{gathered} \text { Total } \\ \text { Score } \\ \text { (100 pts) } \end{gathered}$ | Description |
| DISTRICT 2: NORTH CENTRAL |  |  |  |  |  |  |  |  |
|  | I-70 Geary County: K-18 interchange at $\mathrm{I}-70$ | Interchange improvements | 1 | \$31 | 66 | 20 | 86 | Modernizing this interchange will help alleviate capacity issues from nearby Fort Riley. |
|  | K-4 Saline County: 0.5 mi west of Simpson Rd to 400' east of Niles Rd | Reconstruct on offset alignment and improve intersections | 3.6 | \$14 | 63 | 7 | 70 | Local Consult participants expressed safety concerns about this 5 -mile stretch that serves Southeast of Saline School. After further evaluation, KDOT staff found reconstructing this 3.6 mile section would improve safety. Some preliminary work is already completed on this project. |
|  | K-177 Morris County: Four Mile Creek Bridge north to Council Grove | Rehabilitate and add shoulders | 3.3 | \$6 | 49 | 18 | 67 | This project is an opportunity to combine two scheduled bridge replacement projects with roadway improvements. |


| Project Information |  |  |  |  | Project Scores |  |  | Project Benefits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Map } \\ & \text { ID } \end{aligned}$ | Project Description | Scope | Miles | $\begin{aligned} & \text { FY-25 } \\ & \text { Cost } \$ \mathrm{M} \end{aligned}$ | Eng. Score ( 80 pts ) | $\begin{gathered} \text { Local } \\ \text { Input } \\ \text { (20 pts) } \end{gathered}$ |  | Description |
| DISTRICT 3: NORTHWEST |  |  |  |  |  |  |  |  |
|  | US-281 Osborne County: North US24/281 Jct to Portis | Reconstruct and widen shoulders | 4 | \$9 | 60 | 13 | 73 | Local Consult participants asked KDOT to evaluate 9 miles of US-281 in Osborne County that needed improvement. After further analysis and discussions with local partners, KDOT staff determined that improving this 4-mile stretch combined with another bridge replacement project would provide the most practical improvement for Northwest Kansans. |
|  | K-25 Thomas County: from County Rd I north to I-70 | Reconstruct and widen shoulders | 8 | \$20 | 58 | 13 | 71 | Local Consult participants asked KDOT to evaluate 15 miles of K - 25 in Thomas County that needed improvement. After further analysis and discussions with locals, KDOT staff determined that improving this 8-mile stretch combined with another bridge replacement project would provide the most practical improvement for Northwest Kansans. |
|  | K-23 Sheridan County: Co Rd 70 S north to Hoxie | Reconstruct and widen shoulders | 6 | \$15 | 52 | 18 | 70 | Local Consult participants asked KDOT to evaluate an 18 -mile corridor. After further analysis and discussions with locals, KDOT staff determined that improving this 6-mile stretch combined with 2 other bridge replacement projects would provide the most practical improvement for Northwest Kansans. |


| Project Information |  |  |  |  | Project Scores |  |  | Project Benefits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { Map } \\ \text { ID } \end{gathered}$ | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score ( 80 pts ) | $\begin{gathered} \text { Local } \\ \text { Input } \\ \text { (20 pts) } \end{gathered}$ |  | Description |
| DISTRICT 4: SOUTHEAST |  |  |  |  |  |  |  |  |
| $463$ | K-7 Crawford County: Girard to Crawford/Bourbon county line | Widen and add shoulders | 11 | \$7 | 66 | 11 | 77 | The original scope for this project called for reconstructing this 11-mile stretch for $\$ 46$ million. Multiple rollover accidents have occurred along this stretch recently due to narrow lanes and minimal shoulders. KDOT staff worked with local officials to identify a practical improvement that could begin sooner. The existing pavement does not warrant full reconstruction at this time. This project will widen and add shoulders to the roadway to improve safety. |
|  | K-7 Bourbon County: <br> Crawford/Bourbon County Line to 69 Jct | Widen and add -shoulders | 10 | \$7 | 61 | 11 | 72 | The original scope for this project called for reconstructing this 10 -mile stretch for $\$ 42$ million. KDOT staff worked with local officials to identify a practical improvement that could begin sooner. The existing pavement does not warrant full reconstruction at this time. This project will widen and add shoulders to the roadway to improve safety. |


| Project Information |  |  |  |  | Project Scores |  |  | Project Benefits |
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| $\begin{aligned} & \text { Map } \\ & \text { ID } \end{aligned}$ | Project Description | Scope | Miles | $\begin{gathered} \text { FY-25 } \\ \text { Cost } \$ \mathrm{M} \end{gathered}$ | Eng. Score (80 pts) | $\begin{gathered} \text { Local } \\ \text { Input } \\ \text { (20 pts) } \end{gathered}$ | Total Score (100 pts) | Description |
| DISTRICT 5: SOUTH CENTRAL |  |  |  |  |  |  |  |  |
| $561$ | US-160 Sumner County: l-35 to Sumner/Cowley County Line | Rehabilitate and add shoulders | 10 | \$6 | 68 | 20 | 88 | This 10-mile stretch has high traffic volumes and no shoulders. There are also concerns about the pavement structure. |
| $560$ | K-42 Sumner/Sedgwick County: K-2 to Clonmel | Rehabilitate and add shoulders | 15.5 | \$11 | 62 | 19 | 81 | This 15-mile stretch serves a lot of traffic and needs shoulders added. Originally local consult participants had requested fully reconstructing 7 miles of this corridor. After further analysis, KDOT staff determined the pavement could be rehabilitated and shoulders could be added. The project was extended an additional 8.5 miles into Sedgwick County to meet the existing section with 10 ' shoulders. |
| DISTRICT 6: SOUTHWEST |  |  |  |  |  |  |  |  |
|  | K-156 Hodgeman County: Jetmore to Hanston | Rehabilitate and add shoulders | 11 | \$8 | 47 | 20 | 67 | This has been a long-time safety concern of the community due to fatal accidents that have occurred along the route, which has no shoulders. Originally, local consult participants had requested full reconstruction, which was estimated to cost $\$ 27$ million. After additional analysis, KDOT staff determined the pavement could be rehabilitated and shoulders added for approximately $\$ 8$ million. |

