

Wichita Region



Wichita Region
Oct. 1, 2014

Purpose of Today's Highway Discussion:

While we don't have any additional dollars available for the construction of projects, it's important that we have a few projects in the pipeline should more funding become available. In order to have projects ready to go when funding becomes available, KDOT must complete preliminary engineering work. Thus, the purpose of today's meeting is to prioritize a few projects in this area that could be selected for preliminary engineering work.

What does Preliminary Engineering (PE) work mean?

Before a highway project can be constructed, several phases of work must be completed. PE refers to things like conducting a corridor study, identifying right of way, purchasing right of way, and completing design work. Projects selected for PE work may include just a phase of PE work like completing a study or it could include multiple/all phases of PE work.

Where did this list of projects come from?

T-WORKS selection process calls for projects to be evaluated using engineering data, economic impact analysis and local input.

The projects listed are a combination of statewide list of priority projects that rose to the top during the selection process for this area but did not get selected for construction or PE work in 2010 or 2012. The list also includes the **projects that were selected for construction** and those that were **selected to go to final design, which is the last phase of PE work**.

Will projects be selected today?

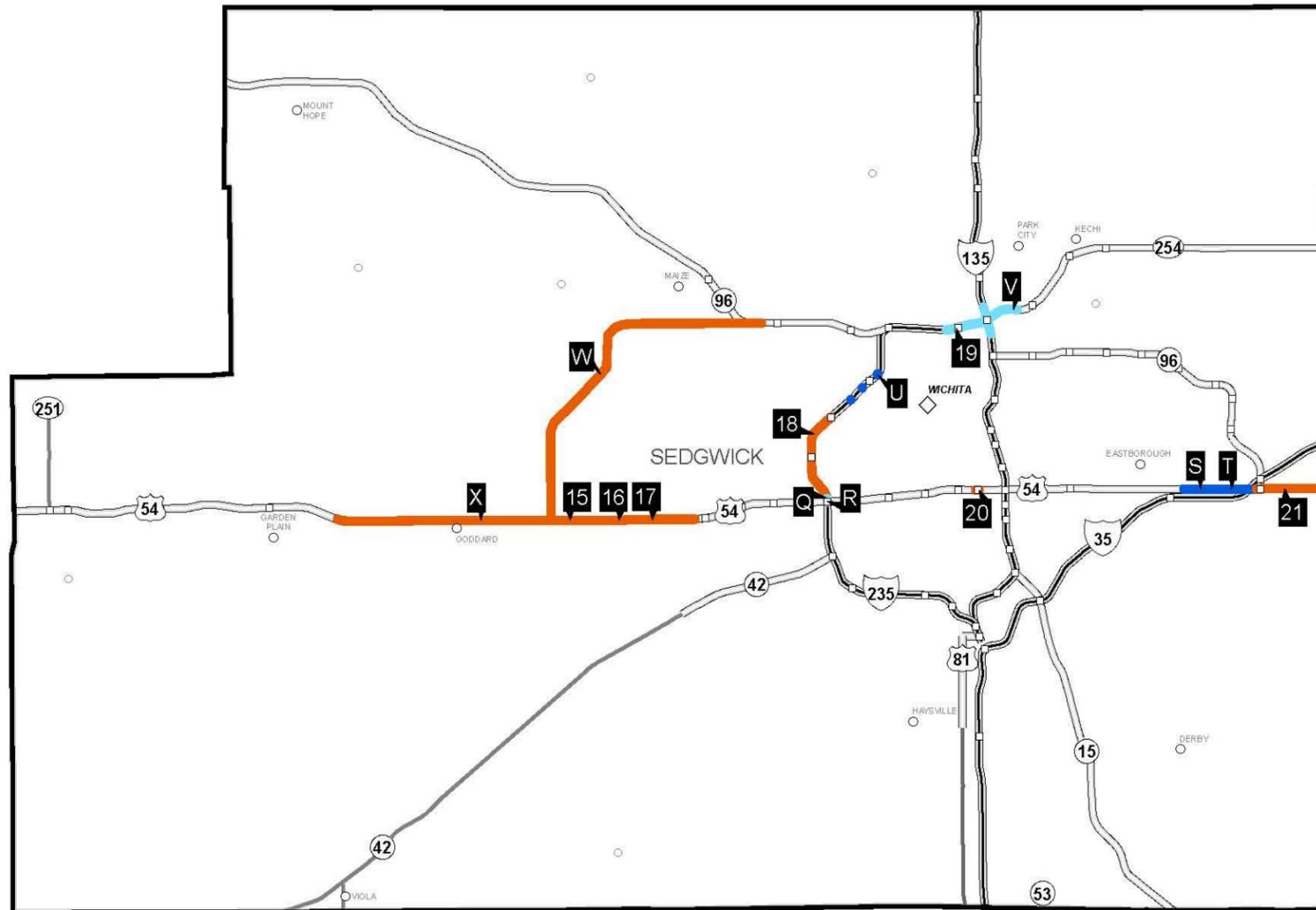
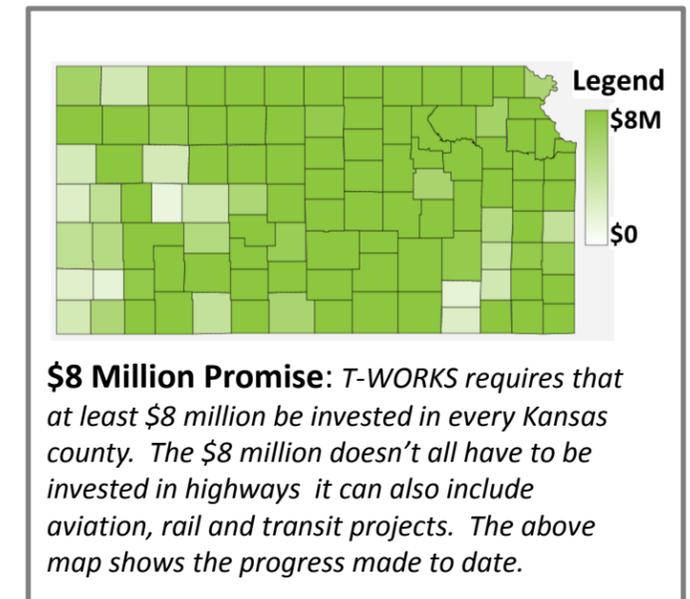
No. Today is about getting input from communities. KDOT staff will do additional analysis before announcing what projects have been selected for the PE Only Pool.

If it is selected for PE work, does this guarantee my project will get built?

No. More funding for construction would have to become available. If funding becomes available, KDOT staff will evaluate projects in the PE Only pool to determine what project(s) can be built.

Does completing the PE work of a project increase the chances it will get built?

Yes. If a project is "on-the-shelf" ready to be built, it stands of much better chance of being selected for construction when funding becomes available.



- █ TWORKS Projects
- █ P.E. Only
- █ Local Consult Proposed



Candidates for Preliminary Engineering Work

Wichita Projects

Cost estimates: Please note these are **construction** cost estimates. For candidate projects, the estimates are in 2016 dollars.

Notes:

Map ID	Project Description	Scope	FY 2016 Cost (Millions)	Length (Miles)	Notes
US-54/400 Expansion in Wichita					
15	NW Bypass to 151st St	4-lane freeway	\$19	1	
16	151st St to 143rd St	4-lane freeway	\$56	1	
17	143rd St to 111th St	4-lane freeway	\$113	4	
I-235 Expansion in Wichita					
18	US-54 to Zoo	Add lanes	\$188	3	
19	Broadway to I-135/K-254	Add lanes	\$125	2	
20	US-54/Washington St Interchange Expansion in Wichita	Reconstruct interchange	\$63	-	
21	US-54/127th St. east to 159th St. East	4-lane freeway	\$140	2	LC 2012

Projects Previously Selected for Construction or Preliminary Engineering Work

Map ID	Project Description	Scope	Cost (millions)	Length (miles)	Program FY Year	Notes
I-235/Kellogg Interchange Reconstruction in Wichita						
Q	Phase 1 - I-235 SB to US-54 EB Flyover	Phase 1: reconstruct interchange	\$116	-	2016	
R	Phase 2 - US-54 WB to I-235 NB & SB	Complete interchange	\$127	-		PE scheduled for 75% completion.
US-54/400 Expansion from Cypress through 127th St. E.						
S	Phase 1 - Cypress to Wiedemann	4-lane freeway, interchange	\$95	1	2014	
T	Phase 2 - Wiedemann to 127th St. E.	4-lane freeway, interchange	\$95	1.4	2019	
I-235 Expansion in Wichita						
U	Arkansas River, 25th St., and Flood Control Canal	5 Bridge Replacements	\$20	-	2016	
V	I-235/I-135/K-254 interchange in north Wichita	Reconstruct Interchange		2.8		PE only. No funds for construction.
Northwest Bypass in Wichita						
W	3.5 miles north of US-54 near 167 th St. to K-96 near 45 th St.	4-lane freeway	\$255	7.5		PE scheduled for 75% completion.
W	US-54/151st St to near 167th St	4-lane freeway	\$120	3.5		PE scheduled for 75% completion.
X	US-54/44 Expansion, Goddard Freeway	4-lane freeway	\$125	5		PE scheduled for 75% completion.