

Project Name R134: Utility Relocation & Right Of Way
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location Various Locations

Scope of Work to be Performed:

Purchase right-of-way and/or relocate utilities at various locations as needed to complete maintenance or construction projects.

Project Need/Justification:

Right-of-way acquisition and utility relocation must be completed prior to construction of projects.

Consequences of Delaying or Not Performing the Work Outlined:

Projects will be delayed or cancelled.

Describe Project's Impact on Operating Budget:

None

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Right Of Way	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Total	200,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R175: Preventive Maintenance on Selected Roads
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Maintenance

Project Description:

Location Various Roads

Scope of Work to be Performed:

Preventive road maintenance work performed by contract. Purchase of materials for in-house road and bridge maintenance and repair work. Traffic control construction, installation, and maintenance by contract. Purchase of traffic control materials for in-house installation, repair, and maintenance. Asset management studies or services by contract. Purchase or licensing of asset management tools and software.

Project Need/Justification:

Life cycle cost of roads is reduced by performing regular pavement maintenance.

Consequences of Delaying or Not Performing the Work Outlined:

When timely preventative maintenance is not performed, roads deteriorate. When roads are allowed to deteriorate past a certain point, they must be replaced with new pavement.

Describe Project's Impact on Operating Budget:

Regular preventative maintenance reduces operating costs.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	48,000,000
Total	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	48,000,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	9,046,905	7,400,000	9,600,000	9,600,000	7,400,000	7,400,000	41,400,000
State Revenue Kdot	553,095	2,200,000			2,200,000	2,200,000	6,600,000
Total	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	48,000,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R264: Miscellaneous Drainage Projects
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Maintenance

Project Description:

Location Misc. drainage projects in the County

Scope of Work to be Performed:

Purchase materials for in-house construction or contract for construction of drainage projects to improve localized drainage along various road right of ways.

Project Need/Justification:

Good drainage is critical for the long term stability of roads. This project funds cross road culverts and other drainage improvements that need to be made when the road is not ready to be replaced.

Consequences of Delaying or Not Performing the Work Outlined:

Accelerated road deterioration.

Describe Project's Impact on Operating Budget:

Good drainage will reduce the cost of road maintenance.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction	400,000	400,000	600,000	600,000	600,000	600,000	2,800,000
Total	400,000	400,000	600,000	600,000	600,000	600,000	2,800,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	400,000	400,000	600,000	600,000	600,000	600,000	2,800,000
Total	400,000	400,000	600,000	600,000	600,000	600,000	2,800,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R328: Northwest Bypass Right of Way Acquisition (K-254)
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location Northwest Bypass Right of Way Acquisition (K-254)

Scope of Work to be Performed:

Provide matching funds to Kansas Department of Transportation to purchase high priority right-of-way tracts for Northwest Bypass project on K-254 and US-54.

Project Need/Justification:

A bypass route connecting US-54 near Goddard to K-96 near Maize will be needed to meet future traffic demand. KDOT, Sedgwick County, Wichita, Goddard, and Maize need to protect the proposed corridor by acquiring the right-of-way tracts. High priority purchases include hardship cases and opportunity purchases. The area is protected by a protective zoning overlay that temporarily delays new building permits or development to allow time to acquire the property before development occurs.

Consequences of Delaying or Not Performing the Work Outlined:

The cost of right-of-way increases over time and as development occurs on needed tracts. Failure to purchase certain properties before they develop will have a dramatic impact on the cost of the project.

Describe Project's Impact on Operating Budget:

None

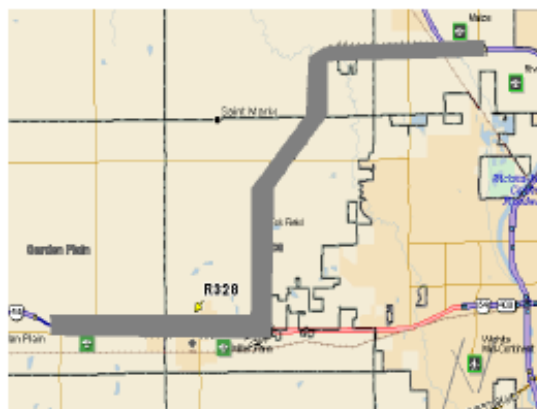
Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Non-County Right Of Way	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Right Of Way	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	990,000	990,000	990,000	990,000	990,000	990,000	4,950,000
Kdot Funds	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
City/County Contributions	10,000	10,000	10,000	10,000	10,000	10,000	50,000
Total	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	
Non-County Right Of Way	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Kdot Funds	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Expenditure Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Revenue Total	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000

Net Impact



Project Name R348: Pave 135th St. W. North of 53rd St. N. (Half mile)
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location 135th St. W. from 53rd St. N. to Railroad (Half mile north)

Scope of Work to be Performed:

Pave two lane rural road to industrial two lane rural section.

Project Need/Justification:

Paving project would support development of an industrial park on adjacent property in the City of Maize.

Consequences of Delaying or Not Performing the Work Outlined:

The industrial park will not be supported with paved roads.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction					1,200,000		1,200,000
Total					1,200,000		1,200,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue					1,200,000		1,200,000
Total					1,200,000		1,200,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R350: County Roads - Gravel or Cold Mix Replacement
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location Various locations to be determined annually.

Scope of Work to be Performed:

Replacement of existing cold mix asphalt roads that are in poor condition or paving of county gravel roads where traffic volumes justify conversion of paved roads.

Project Need/Justification:

Up to five miles of roads would be selected by Public Works each year based on traffic counts, road conditions, and expected growth of traffic counts.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will deteriorate.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction		1,500,000	500,000	500,000	1,500,000	1,500,000	5,500,000
Total		1,500,000	500,000	500,000	1,500,000	1,500,000	5,500,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue		1,500,000	500,000	500,000	1,500,000	1,500,000	5,500,000
Total		1,500,000	500,000	500,000	1,500,000	1,500,000	5,500,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R353: Ridge Road Shoulders from 53rd St. North to 69th St. North
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On Ridge Road from 53rd St. North to 69th St. North

Scope of Work to be Performed:

Acquire right of way, regrade ditches, and add paved shoulders to enhance safety.

Project Need/Justification:

Traffic County: 3,800

Addition of shoulders will decrease risk of traffic incidents.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will remain as they are.

Describe Project's Impact on Operating Budget:

Maintenance costs will increase for the paved shoulders.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction				1,400,000			1,400,000
Right Of Way		75,000					75,000
Utility Relocation			100,000				100,000
Total		75,000	100,000	1,400,000			1,575,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue		75,000	100,000	1,400,000			1,575,000
Total		75,000	100,000	1,400,000			1,575,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R354: Ridge Road Shoulders from 69th St. North to 85th St. North
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On Ridge Road from 69th St. North to 85th St. North

Scope of Work to be Performed:

Acquire right of way, regrade ditches, and add paved shoulders to enhance safety.

Project Need/Justification:

Traffic County: 3,400

Addition of shoulders will decrease risk of traffic incidents.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will remain as they are.

Describe Project's Impact on Operating Budget:

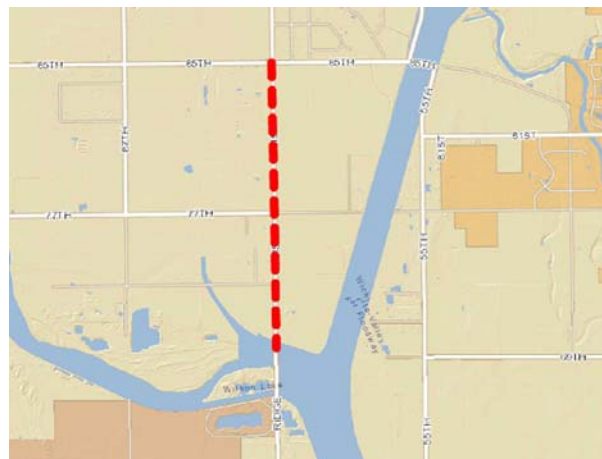
Maintenance costs will increase for the paved shoulders.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural		100,000					100,000
Engineering							
Infrastructure					1,200,000		1,200,000
Construction							
Right Of Way			200,000				200,000
Utility Relocation				100,000			100,000
Total		100,000	200,000	100,000	1,200,000		1,600,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax		100,000	200,000	100,000	1,200,000		1,600,000
Revenue							
Total		100,000	200,000	100,000	1,200,000		1,600,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R355: North Junction Improvements
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location Interchange with I-135, I-235, K-96 and K-254

Scope of Work to be Performed:

KDOT is planning significant improvements to the interchange. The next phase has been funded through the KDOT Cost Share program which requires local matching funds. The local match is to be split equally between Wichita and Sedwick County.

Project Need/Justification:

The interchange handles over 100,000 vehicles per day and is a major source of traffic delays and accidents in the region. Improvements are needed to increase safety and mobility.

Consequences of Delaying or Not Performing the Work Outlined:

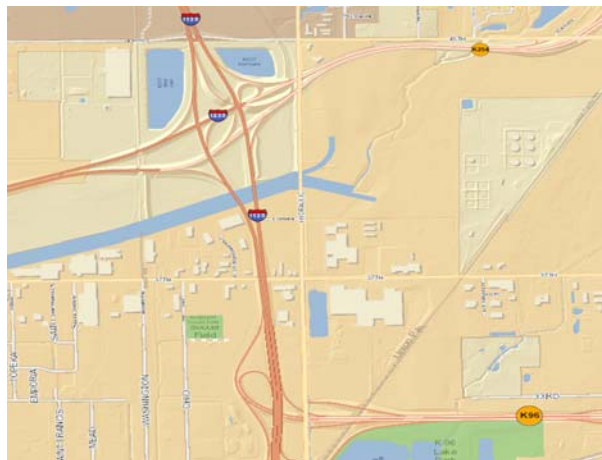
Road conditions will decline.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Non-County Infrastructure Construction	1,585,448		2,444,444	2,444,444			4,888,888
Total	1,585,448		2,444,444	2,444,444			4,888,888
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Federal Highway Funds	1,585,448						
Kdot Funds			2,444,444	2,444,444			4,888,888
State Revenue Kdot			2,444,444	2,444,444			4,888,888
Total	1,585,448		4,888,888	4,888,888			9,777,776
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Non-County Infrastructure Construction			2,444,444	2,444,444			4,888,888
Kdot Funds			2,444,444	2,444,444			4,888,888
Expenditure Total	1,585,448		2,444,444	2,444,444			4,888,888
Revenue Total	1,585,448		2,444,444	2,444,444			4,888,888
Net Impact							



Project Name R356: 151st St. W from 53rd St. N. to K-96
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On 151st St. West between 53rd St. North and K-96

Scope of Work to be Performed:

Reconstruct existing two lane cold mix road to two lane hot mix road meeting current design standards for industrial traffic.

Project Need/Justification:

The existing cold mix road is deteriorating. The opening of the Element ethanol plant at 61st St. North and 167th St. West has attracted high volumes of trucks carrying agricultural feed stock to the plant and accelerated the deterioration. Reconstruction is required to maintain servcability of the road.

Consequences of Delaying or Not Performing the Work Outlined:

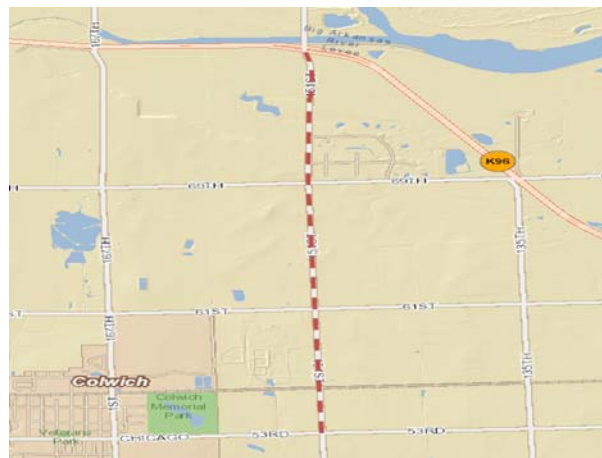
Road conditions will decline.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	250,000						
Infrastructure Construction				4,000,000			4,000,000
Utility Relocation		50,000					50,000
Right Of Way		300,000					300,000
Total	250,000	350,000		4,000,000			4,350,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds				2,500,000			2,500,000
Transfer In Sales Tax Revenue	250,000	350,000		1,500,000			1,850,000
Total	250,000	350,000		4,000,000			4,350,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R357: 61st St. North from 151st St. West. to Half Mile West
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On 61st St. North from 151st St. West to a half mile west.

Scope of Work to be Performed:

Construct industrial standard two lane road to replace the existing gravel road.

Project Need/Justification:

The Element ethanol plant is attracting high numbers of agricultural trucks delivering feed stock to the plant. Industrial standard pavement is needed to serve this traffic.

Consequences of Delaying or Not Performing the Work Outlined:

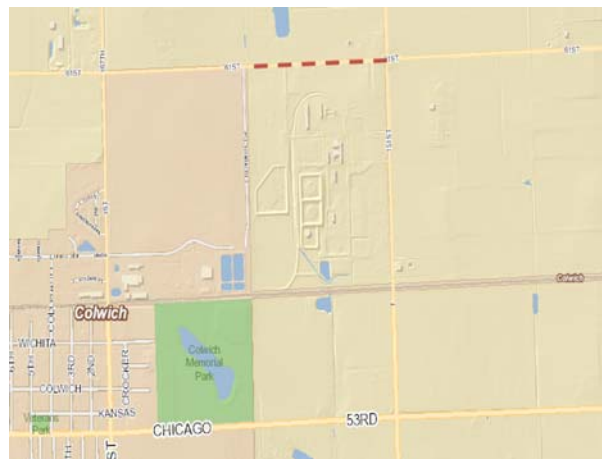
Road conditions will decline.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural	50,000						
Engineering							
Infrastructure			800,000				800,000
Construction							
Utility Relocation		50,000					50,000
Right Of Way		50,000					50,000
Total	50,000	100,000	800,000				900,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax	50,000	100,000	800,000				900,000
Revenue							
Total	50,000	100,000	800,000				900,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R358: Maple Street Bike Path
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose New

Project Description:

Location On Maple Street from the west line of Pike Addition to 183rd St. W

Scope of Work to be Performed:

Construct multi-use pathway that will eventually connect Goddard to West Wichita and the Eisenhower School Complex on 167th St. W. between Maple and US-54.

Project Need/Justification:

Maple is narrow and does not provide pedestrian or bicycle access in the area. Project would start a path system to connect the Goddard and Wichita path systems.

Consequences of Delaying or Not Performing the Work Outlined:

Path system will not start.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering		75,000					75,000
Infrastructure Construction					250,000		250,000
Non-County Infrastructure Construction					1,250,000		1,250,000
Right Of Way			100,000				100,000
Utility Relocation				50,000			50,000
Total		75,000	100,000	50,000	1,500,000		1,725,000

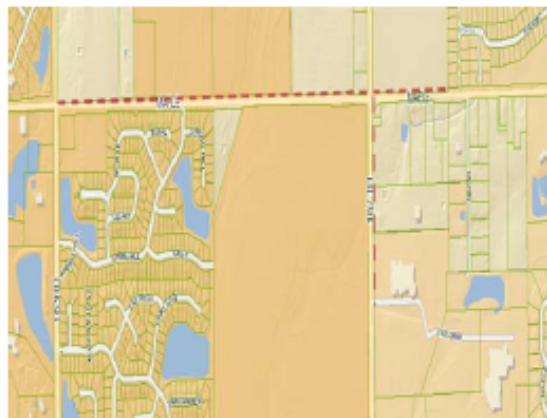
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue		75,000	100,000	50,000	250,000		475,000
Federal Revenue State Passthru Misc					1,250,000		1,250,000
Total		75,000	100,000	50,000	1,500,000		1,725,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	
Non-County Infrastructure Construction					1,250,000		1,250,000
Non-County Passthrough					1,250,000		1,250,000

Expenditure Total

Revenue Total

Net Impact



Project Name R359: 95th St. South for half mile east of 135th St. W.
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 95th St. South for a half mile east of 135th St. West

Scope of Work to be Performed:

Replace existing gravel road with two lane industrial standard road.

Project Need/Justification:

A large cotton handling facility will be constructed at this location. Heavy agricultural truck traffic will require that the road be paved at about the time that the second phase of the facility is constructed.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline with heavy truck use.

Describe Project's Impact on Operating Budget:

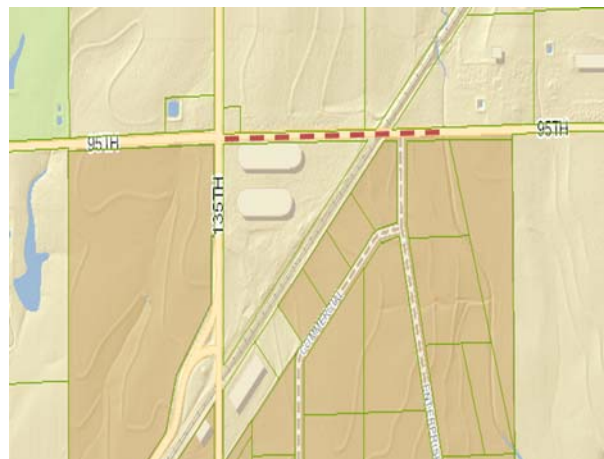
There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction		850,000					850,000
Utility Relocation	200,000						
Right Of Way	50,000						
Total	250,000	850,000					850,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	250,000	290,000					290,000
State Revenue Kdot		560,000					560,000
Total	250,000	850,000					850,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B485: Bridge on 151st St West over Ninnescah
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location 151st St West over Ninnescah River

Scope of Work to be Performed:

Replace bridge on 151st St. West over Ninnescah
 County Bridge Number: 801-DD-5280
 NBI Number: 00000000870250

Project Need/Justification:

Sufficiency Rating: 37.3
 Load Limit: 15/23/36 tons
 Traffic Count: 745

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

The new bridge will have lower maintenance cost than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction			4,500,000				4,500,000
Total			4,500,000				4,500,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds			4,200,000				4,200,000
Transfer In Sales Tax Revenue			300,000				300,000
Total			4,500,000				4,500,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B494: Bridge on 143rd St. East between 69th St. North and 77th St. N
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location 143rd St. East bewteen 69th St. North and 77th St. North

Scope of Work to be Performed:

Replace bridge on 143rd St. East between 69th St. North and 77th St. North
County Bridge Number: 839-G-2496
NBI Number: 000870839006005

Project Need/Justification:

Sufficiency Rating: 48.5
Load Limit: None
Traffic Count: 50

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure Construction		500,000					500,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	500,000					500,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue	100,000	500,000					500,000
Total	100,000	500,000					500,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B498: Bridge on 143rd St. East between Pawnee and 31st St. South
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location 143rd St. East between Pawnee and 31st St. South

Scope of Work to be Performed:

Replace bridge on 143rd St. East between Pawnee and 31st St. South
 County Bridge Number: 839-S-5112
 NBI Number: 000870839006241

Project Need/Justification:

Sufficiency Rating: 63.3
 Load Limit: None
 Traffic Count: 500

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	50,000						
Infrastructure Construction				500,000			500,000
Utility Relocation		50,000					50,000
Right Of Way		50,000					50,000
Total	50,000	100,000		500,000			600,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds				400,000			400,000
Transfer In Sales Tax Revenue	50,000	100,000		100,000			200,000
Total	50,000	100,000		500,000			600,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B502: Bridge on Greenwich between 109th St. North and 117th St. North
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On Greenwich between 109th St. North and 117th St. North

Scope of Work to be Performed:

Replace bridge on Greenwich between 109th St. North and 117th St. North
 County Bridge Number: 835-B-3186
 NBI Number: 00000000870530

Project Need/Justification:

Sufficiency Rating: 37.8
 Load Limit: 15/23/32
 Traffic Count: 842

Consequences of Delaying or Not Performing the Work Outlined:

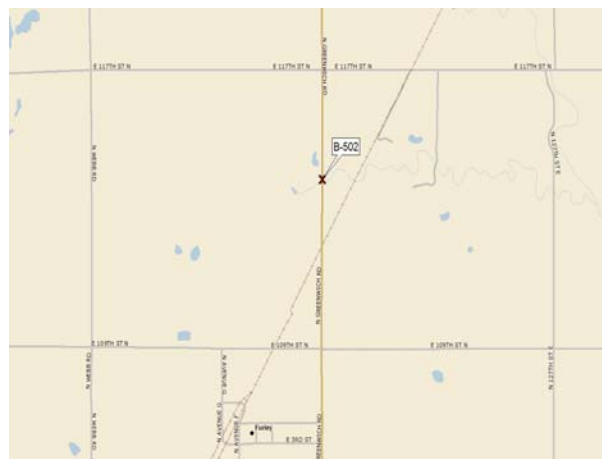
Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	65,000						
Infrastructure Construction				650,000			650,000
Utility Relocation		50,000					50,000
Right Of Way		50,000					50,000
Total	65,000	100,000		650,000			750,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds				550,000			550,000
Transfer In Sales Tax Revenue	65,000	100,000		100,000			200,000
Total	65,000	100,000		650,000			750,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B503: Bridge on 21st St. North between 391st St. W. and 407th St. W.
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 21st St. North between 391st St. W. and 407th St. W.

Scope of Work to be Performed:

Replace bridge on 21st St. North between 391st St. W. and 407th St. W.
 County Bridge Number: 614-1-3720
 NBI Number: 00000000870830

Project Need/Justification:

Sufficiency Rating: 54.6
 Load Limit: None
 Traffic Count: 565

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering		100,000					100,000
Infrastructure Construction					1,200,000		1,200,000
Right Of Way			50,000				50,000
Utility Relocation				50,000			50,000
Total		100,000	50,000	50,000	1,200,000		1,400,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds					600,000		600,000
Transfer In Sales Tax Revenue		100,000	50,000	50,000	600,000		800,000
Total		100,000	50,000	50,000	1,200,000		1,400,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B505: Rehabilitate Bridges on Ridge Rd over Ark and Little Ark Rivers
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On Ridge over Arkansas and Little Arkansas Rivers

Scope of Work to be Performed:

Rehabilitate bridges on Ridge Rd over the Arkansas and Little Arkansas Rivers
 County Bridge Number: 811-H-5236 and 811-B-2423
 NBI Number: 000000000870300 and 0000000008700290

Project Need/Justification:

Sufficiency Rating: 65.0 for Bridge H-5236 and 88.6 for Bridge B-2423
 Load Limit: None
 Traffic Count: 3,574 over Ark River and 2,062 over Little Ark River

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

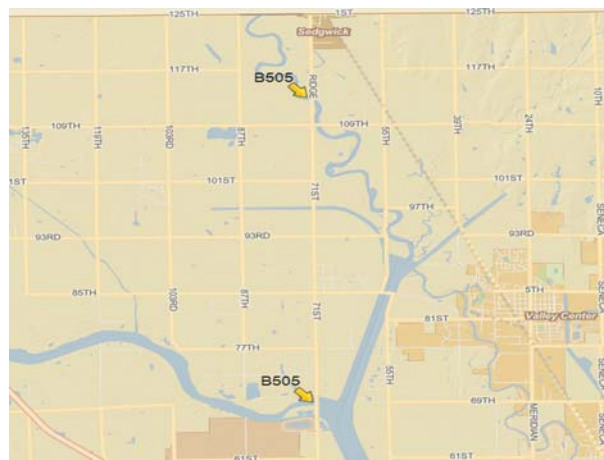
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure		610,000					610,000
Construction							
Total		610,000					610,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt		485,000					485,000
Proceeds							
Transfer In Sales Tax		125,000					125,000
Revenue							
Total		610,000					610,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B507: Bridge on Greenwich between 117th St. North and 125th St. North
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On Greenwich between 117th St. North and 125th St. North

Scope of Work to be Performed:

Replace bridge on Greenwich between 117th St. North and 125th St. North
 County Bridge Number: 835-A-1983
 NBI Number: 00000000870520

Project Need/Justification:

Sufficiency Rating: 47.9
 Load Limit: 8/17/34
 Traffic Count: 751

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure		450,000					450,000
Construction							
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	450,000					450,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt		350,000					350,000
Proceeds							
Transfer In Sales Tax	100,000	100,000					100,000
Revenue							
Total	100,000	450,000					450,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B508: Bridge on 21st St. North between 375th St. W. and 391st St. W.
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 21st St. North between 375th St. W. and 391st St. W.

Scope of Work to be Performed:

Replace bridge on 21st St. North between 375th St. W. and 391st St. W.
 County Bridge Number: 614-2-3630
 NBI Number: 00000000870840

Project Need/Justification:

Sufficiency Rating: 48.3
 Load Limit: None
 Traffic Count: 445

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	70,000						
Infrastructure Construction		100,000					100,000
Utility Relocation		50,000					50,000
Right Of Way		50,000					50,000
Non-County Infrastructure Construction		800,000					800,000
Total	70,000	1,000,000					1,000,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds		100,000					100,000
Transfer In Sales Tax Revenue	70,000	100,000					100,000
Kdot Funds		800,000					800,000
Total	70,000	1,000,000					1,000,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Non-County Infrastructure Construction		800,000					800,000
Kdot Funds		800,000					800,000
Expenditure Total		800,000					800,000
Revenue Total		800,000					800,000
Net Impact							



Project Name B509: Bridge on 215th St. West between MacArthur and 31st St. South
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 215th St. West between MacArthur and 31st St. South

Scope of Work to be Performed:

Replace bridge on 215th St. West between MacArthur and 31st St. South
 County Bridge Number: 793-T-2212
 NBI Number: 000870793006266

Project Need/Justification:

Sufficiency Rating: 47.1
 Load Limit: None
 Traffic Count: 1,091

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

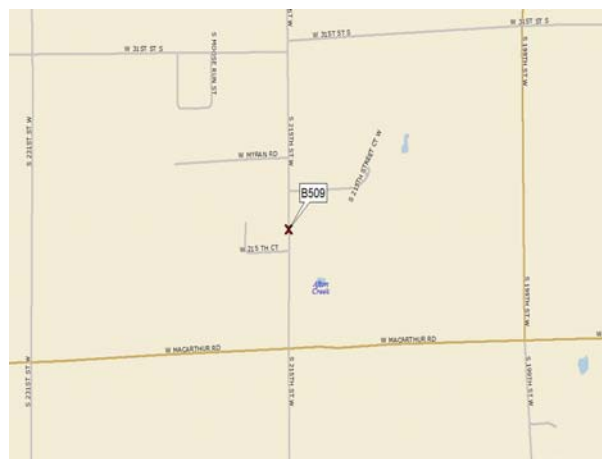
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	50,000						
Infrastructure Construction				450,000			450,000
Utility Relocation		50,000					50,000
Right Of Way		50,000					50,000
Total	50,000	100,000		450,000			550,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds				450,000			450,000
Transfer In Sales Tax Revenue	50,000	100,000					100,000
Total	50,000	100,000		450,000			550,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B511: Bridge on 71st St. South between 119th and 135th St. West
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 71st St. South between 119th and 135th St. West

Scope of Work to be Performed:

Replace bridge on 71st St. South between Webb and Greenwich
 County Bridge Number: 636-18-3680
 NBI Number: 00000000871200

Project Need/Justification:

Sufficiency Rating: 37.5
 Load Limit: 17/27/33
 Traffic Count: 1,816

Consequences of Delaying or Not Performing the Work Outlined:

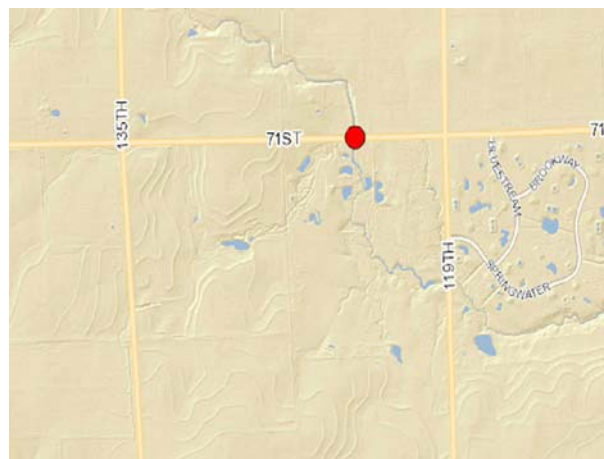
Eventual bridge failure and closure of road.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering			70,000				70,000
Infrastructure Construction					700,000		700,000
Utility Relocation				50,000			50,000
Right Of Way				50,000			50,000
Total			70,000	100,000	700,000		870,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds					700,000		700,000
Transfer In Sales Tax Revenue			70,000	100,000			170,000
Total			70,000	100,000	700,000		870,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B512: Rehabilitate Bridge on Zoo at M.S. Mitchell Floodway
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Maintenance

Project Description:

Location On Zoo Boulevard over M.S. Mitchell Floodway

Scope of Work to be Performed:

Rehabilitate bridge on 21st St. North over M.S. Mitchell Floodway
 County Bridge Number: 814-N-3110
 NBI Number: 00000000870380

Project Need/Justification:

Sufficiency Rating: 72.0
 Load Limit: None
 Traffic Count: 29,764

Consequences of Delaying or Not Performing the Work Outlined:

This work will extend the life of the existing bridge and defer replacement at a much higher cost.

Describe Project's Impact on Operating Budget:

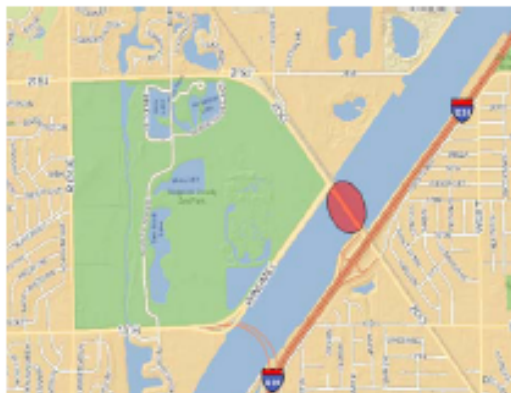
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	100,000						
Infrastructure Construction			252,000				252,000
Non-County Infrastructure Construction			1,260,000				1,260,000
Total	100,000		1,512,000				1,512,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds			252,000				252,000
Federal Highway Funds			1,260,000				1,260,000
Transfer In Sales Tax Revenue	100,000						
Total	100,000		1,512,000				1,512,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Non-County Infrastructure Construction			2,520,000				2,520,000
Federal Highway Funds			2,520,000				2,520,000
Expenditure Total			2,520,000				2,520,000
Revenue Total			2,520,000				2,520,000
Net Impact							



Project Name B514: Bridge on 87th St. South between Seneca and Broadway
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 87th St. South between Seneca and Broadway

Scope of Work to be Performed:

Replace bridge on 87th St. South between Seneca and Broadway
 County Bridge Number: 640-26-3080
 NBI Number: 000870819606400

Project Need/Justification:

Sufficiency Rating: 41.5
 Load Limit: 20/25/30
 Traffic Count: 512

Consequences of Delaying or Not Performing the Work Outlined:

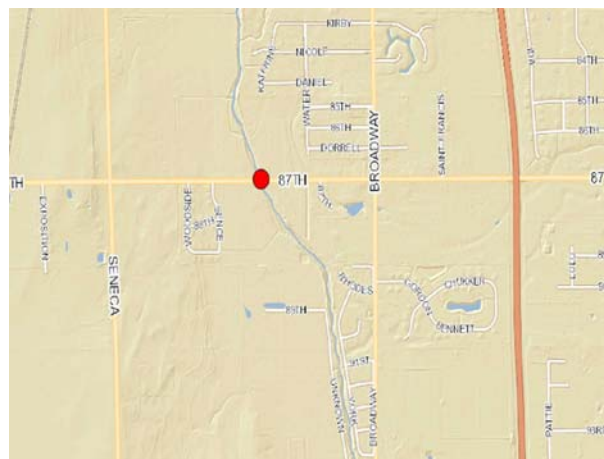
Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering Infrastructure Construction	100,000				1,300,000		1,300,000
Right Of Way		50,000					50,000
Utility Relocation			50,000				50,000
Total	100,000	50,000	50,000		1,300,000		1,400,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds					1,000,000		1,000,000
Transfer In Sales Tax Revenue	100,000	50,000	50,000		300,000		400,000
Total	100,000	50,000	50,000		1,300,000		1,400,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B515: Bridge on 151st St. West between 101st and 109th St. North
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 151st St. West between 101st and 109th St. North

Scope of Work to be Performed:

Replace bridge on 151st St. West between 101st and 109th St. North
 County Bridge Number: 801-C-4200
 NBI Number: 00000000870210

Project Need/Justification:

Sufficiency Rating: 40.3
 Load Limit: 12/23/30
 Traffic Count: 1,856

Consequences of Delaying or Not Performing the Work Outlined:

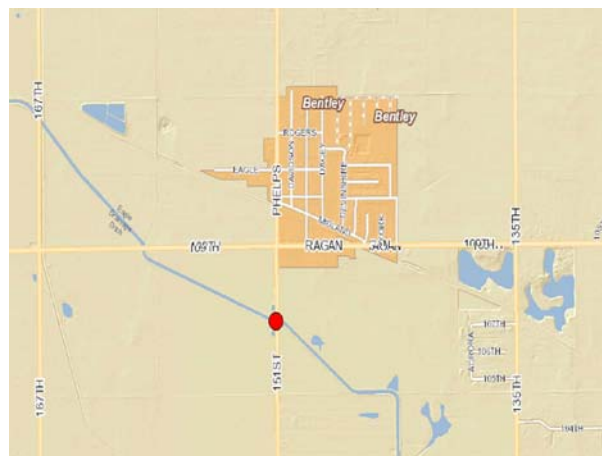
Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering	70,000	70,000					70,000
Infrastructure Construction					700,000		700,000
Right Of Way			50,000				50,000
Utility Relocation				50,000			50,000
Total	70,000	70,000	50,000	50,000	700,000		870,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds					450,000		450,000
Transfer In Sales Tax Revenue	70,000	70,000	50,000	50,000	250,000		420,000
Total	70,000	70,000	50,000	50,000	700,000		870,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



B517: Bridge Rehabilitation on 63rd St. South over Arkansas River
Jim Weber, Director of Public Works/County Engineer
Improvement

Location	On 63rd St. South over Arkansas River
-----------------	---------------------------------------

Study 63rd St. South Bridge, prepare plans for rehabilitation and construct the needed improvements.
County Bridge Number: 634-28-3225
NBI Number: 00000000871145

Sufficiency Rating: 48.1
Load Limit: None
Traffic Count: 11,463

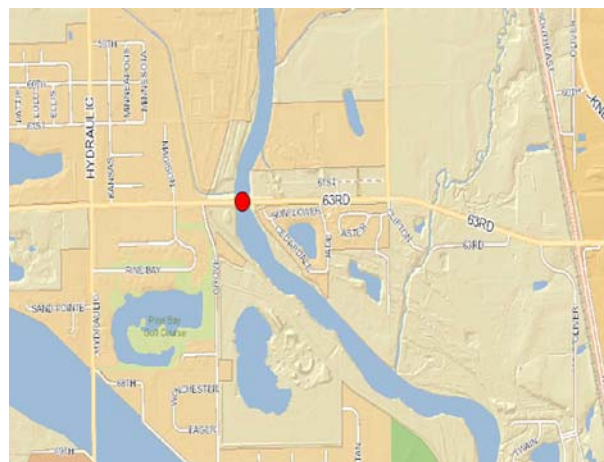
Eventual bridge failure and road closure.

Rehabilitation of the bridge will extend the life of the existing structure and defer the cost of replacement.

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural	100,000		200,000				200,000
Engineering							
Infrastructure					4,000,000		4,000,000
Construction							
Total	100,000		200,000		4,000,000		4,200,000

Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Debt Proceeds					3,000,000		3,000,000
Transfer In Sales Tax Revenue	100,000		200,000		1,000,000		1,200,000
Total	100,000		200,000		4,000,000		4,200,000

Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B518: Bridge on 79th St South between West St and Meridian Avenue
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose New

Project Description:

Location On 79th St South between West St and Meridian Avenue

Scope of Work to be Performed:

Construct new bridge on 79th St South between West St and Meridian Avenue
 County Bridge Number: 638-24-3089
 NBI Number: N/A - New Structure

Project Need/Justification:

This structure will be constructed in conjunction with project D21 and a retention pond project to be constructed by the City of Haysville to improve drainage from 71st Street south to 87th Street South.

Consequences of Delaying or Not Performing the Work Outlined:

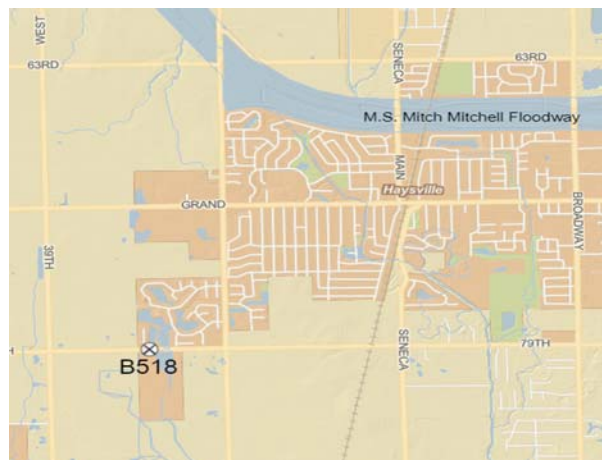
Postponing this project will create additional maintenance needs for project D21 and the pond project by the City of Haysville by hindering the flow of runoff through those drainage systems.

Describe Project's Impact on Operating Budget:

There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Infrastructure			400,000				400,000
Construction							
Right Of Way		5,000					5,000
Total		5,000	400,000				405,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax		5,000	400,000				405,000
Revenue							
Total		5,000	400,000				405,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B519: Bridge on 47th St South between Webb and Greenwich
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 47th St South between Webb and Greenwich

Scope of Work to be Performed:

Replace bridge on 47th St South between Webb and Greenwich
 County Bridge Number: 630-33-2940
 NBI Number: 00000000871120

Project Need/Justification:

Sufficiency Rating: 42.9
 Load Limit: 15/23/36
 Traffic Count: 5,545

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

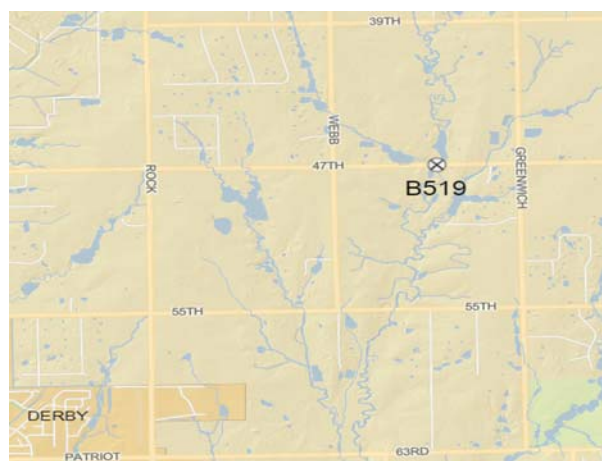
Rehabilitation of the bridge will extend the life of the existing structure and defer the cost of replacement.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering						100,000	100,000
Total						100,000	100,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue						100,000	100,000
Total						100,000	100,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B520: Major Bridge Maintenance
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Maintenance

Project Description:

Location Various Locations

Scope of Work to be Performed:

Maintenance work performed by contract on existing bridges. Work can include deck patching, expansion joint replacement, pier cap maintenance or replacement, sand blasting of metal girders, painting, concrete railing repair, guardrail repair or replacement, and other work items that result in extending the useful life of the structure.

Project Need/Justification:

The useful life of bridges can be extended and overall life cycle costs can be reduced by performing timely, periodic maintenance.

Consequences of Delaying or Not Performing the Work Outlined:

When timely periodic maintenance is not performed, bridges deteriorate faster and need replaced sooner.

Describe Project's Impact on Operating Budget:

Failure to properly maintain bridges could result in increased costs at a later time when the bridges are fixed/replaced.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering					50,000		50,000
Infrastructure Construction						250,000	250,000
Total					50,000	250,000	300,000
Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue					50,000	250,000	300,000
Total					50,000	250,000	300,000
Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name B521: Bridge on 117th St North between 183rd and 199th St West
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 117th St North between 183rd and 199th St West

Scope of Work to be Performed:

Replace bridge on 117th St North between 183rd and 199th St West
 County Bridge Number: 590-14-2179
 NBI Number: 00000000870650

Project Need/Justification:

Sufficiency Rating: 46.7
 Load Limit: 20/33/40
 Traffic Count: 489

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

Rehabilitation of the bridge will extend the life of the existing structure and defer the cost of replacement.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Design/Architectural Engineering						65,000	65,000
Total						65,000	65,000

Project Funding:							
Funding Type	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Transfer In Sales Tax Revenue						65,000	65,000
Total						65,000	65,000

Non - County Impact:							
Non County	Prior Year	2022	2023	2024	2025	2026	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

