

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:

There is no anticipated impact to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	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 preventive 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 preventive maintenance reduces operating costs.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction	9,600,000	10,500,000	10,500,000	11,000,000	11,000,000	11,000,000	54,000,000
Total	9,600,000	10,500,000	10,500,000	11,000,000	11,000,000	11,000,000	54,000,000
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue	7,400,000	10,500,000	10,500,000	11,000,000	11,000,000	8,800,000	51,800,000
State Revenue Kdot	2,200,000					2,200,000	2,200,000
Total	9,600,000	10,500,000	10,500,000	11,000,000	11,000,000	11,000,000	54,000,000
Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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 Various Locations

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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction	400,000	600,000	600,000	600,000	600,000	600,000	3,000,000
Total	400,000	600,000	600,000	600,000	600,000	600,000	3,000,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue	400,000	600,000	600,000	600,000	600,000	600,000	3,000,000
Total	400,000	600,000	600,000	600,000	600,000	600,000	3,000,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

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

Project Description:

Location Northwest Expressway 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 Expressway 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. The Kansas Department of Transportation (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:

There is no anticipated impact to the operating budget.

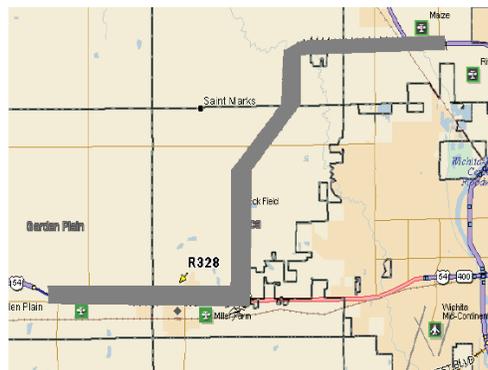
Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	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
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: Reconstruct 135th St. West north of 53rd St. North (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:

Reconstruct one-half mile of 135th St. West between 53rd St. North and the K&O Railroad tracks from a two-lane gravel road to a two-lane paved road constructed to current standards to serve the Maize Industrial Park. Improvements include turn lanes at the intersection of 53rd St. North and improved drainage ditches.

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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction				1,200,000			1,200,000
Total				1,200,000			1,200,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	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:

The majority of the cold mix paved roads on the county road system require more frequent maintenance than hot mix paved roads, just as gravel roads with higher traffic volumes require more frequent maintenance. Upgrading these roads will ease the burden on our limited maintenance resources.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will deteriorate and require more frequent maintenance.

Describe Project's Impact on Operating Budget:

Maintenance requirements on upgraded roads will be reduced.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction	1,500,000			500,000	500,000	500,000	1,500,000
Total	1,500,000			500,000	500,000	500,000	1,500,000
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue	1,500,000			500,000	500,000	500,000	1,500,000
Total	1,500,000			500,000	500,000	500,000	1,500,000
Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R353: Ridge Rd. Shoulders from 53rd St. 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 Ridge Road from 53rd St. North to 69th St. North.

Project Need/Justification:

Traffic County: 4,450 (2022)

Full width paved shoulders and flatter side slopes will enhance the safety of this well traveled route.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will remain as they are currently.

Describe Project's Impact on Operating Budget:

Maintenance costs will increase for the paved shoulders.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction			1,400,000				1,400,000
Right Of Way	75,000						
Utility Relocation		100,000					100,000
Total	75,000	100,000	1,400,000				1,500,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds			1,000,000				1,000,000
Transfer In Sales Tax Revenue	75,000	100,000	400,000				500,000
Total	75,000	100,000	1,400,000				1,500,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R354: Ridge Rd .Shoulders from 69th St. 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 Ridge Road from 69th St. North to 85th St. North.

Project Need/Justification:

Traffic Count: 4,000(2022)

Full width paved shoulders and flatter side slopes will enhance the safety of this well traveled route.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will remain as they are currently.

Describe Project's Impact on Operating Budget:

Maintenance costs will increase for the paved shoulders.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering	100,000						
Infrastructure Construction				1,200,000			1,200,000
Right Of Way		200,000					200,000
Utility Relocation			100,000				100,000
Total	100,000	200,000	100,000	1,200,000			1,500,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds				1,000,000			1,000,000
Transfer In Sales Tax Revenue	100,000	200,000	100,000	200,000			500,000
Total	100,000	200,000	100,000	1,200,000			1,500,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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:

The Kansas Department of Transportation (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 Sedgwick County.

Project Need/Justification:

The interchange handles almost 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:

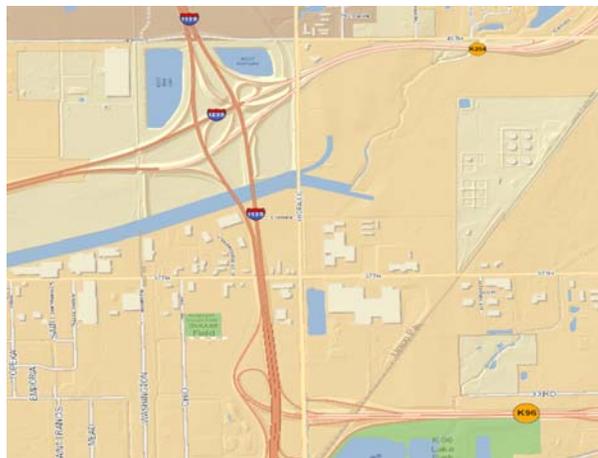
There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction			1,142,610				1,142,610
Non-County Infrastructure Construction		2,186,573	2,186,573				4,373,146
Total		2,186,573	3,329,183				5,515,756

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Kdot Funds		2,186,573	2,186,573				4,373,146
Transfer In Capital Projects			1,142,610				1,142,610
Total		2,186,573	3,329,183				5,515,756

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction		2,186,573	2,186,573				4,373,146
Kdot Funds		2,186,573	2,186,573				4,373,146
Expenditure Total		2,186,573	2,186,573				4,373,146
Revenue Total		2,186,573	2,186,573				4,373,146
Net Impact							



The 2024 infrastructure construction amount is from project savings from other projects.

Project Name R356: 151st St. West from 53rd St. North 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 the existing two-lane cold mix road to a 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 serviceability of the road.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline.

Describe Project's Impact on Operating Budget:

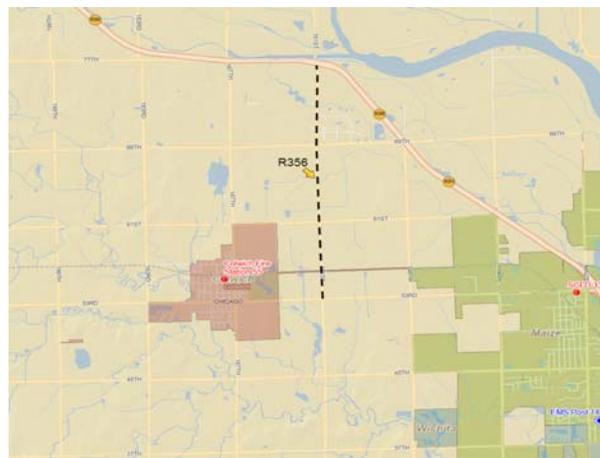
There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction			4,000,000				4,000,000
Utility Relocation	50,000						
Right Of Way	300,000						
Total	350,000		4,000,000				4,000,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds			2,000,000				2,000,000
Transfer In Sales Tax Revenue	350,000		2,000,000				2,000,000
Total	350,000		4,000,000				4,000,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R357: 61st St. North from 151st St. 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:

Reconstruct the east one-half mile of 61st Street North between 151st and 167th Streets West with a 2-lane highway constructed to industrial standards.

Project Need/Justification:

The Element ethanol plant is attracting high numbers of agricultural trucks delivering grain 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 and require more frequent maintenance.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction		850,000					850,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	850,000					850,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue	100,000	238,750					477,500
State Revenue Kdot		611,250					611,250
Total	100,000	850,000					1,088,750

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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. This project will start a path system to connect the Goddard and Wichita path systems.

Consequences of Delaying or Not Performing the Work Outlined:

Pedestrian access in the area will continue to be limited and not connect to the areas schools.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering	75,000						
Infrastructure Construction				220,000			220,000
Non-County Infrastructure Construction				1,280,000			1,280,000
Right Of Way		100,000					100,000
Utility Relocation			50,000				50,000
Total	75,000	100,000	50,000	1,500,000			1,650,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue	75,000	100,000	50,000	220,000			370,000
Other Partners				1,280,000			1,280,000
Total	75,000	100,000	50,000	1,500,000			1,650,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction				1,280,000			1,280,000
Other Partners				1,280,000			1,280,000
Expenditure Total				1,280,000			1,280,000
Revenue Total				1,280,000			1,280,000

Net Impact



Project Name R362: 127th St. East for Half Mile North of 31st St. South
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On 127th St E between 31st St S and 1/2 Mile to the North

Scope of Work to be Performed:

The existing two-lane thin asphalt road will be reconstructed with a two-lane hot mix asphalt road meeting current design standards and appropriate shoulders. Drainage improvements will also be made with wider roadside ditches.

Project Need/Justification:

Traffic Count: 1,250 (2022). The existing road is deteriorating. The traffic increase due to the relocated Southeast High School demands a thicker asphalt road with an improved subgrade. Reconstruction is required to maintain the serviceability of the road.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will continue to decline.

Describe Project's Impact on Operating Budget:

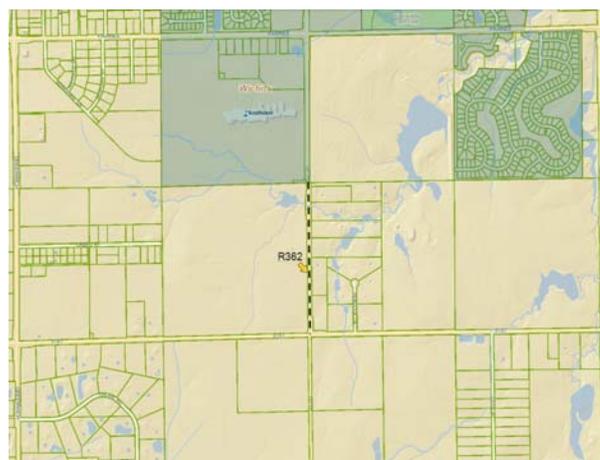
There are no impacts to the operating busdget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction					850,000		850,000
Utility Relocation				50,000			50,000
Right Of Way				50,000			50,000
Total				100,000	850,000		950,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue				100,000	850,000		950,000
Total				100,000	850,000		950,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R363: 135th St. West between 29th and 45th St. North
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On 135th St W between 29th and 45th St N

Scope of Work to be Performed:

Reconstruct the existing two-lane cold mix asphalt road to a two-lane hot mix asphalt road meeting current design standards and add appropriate shoulders. Drainage improvements will also be made with new roadside ditches and replacement of Bridge No. 803-K-2106.

Project Need/Justification:

Traffic Count: 2,100 in south mile and 2,000 in north mile (2022). The existing road is deteriorating and lacks subgrade improvements. There are no shoulders and the roadside ditches are steep. The traffic is increasing due to development of the Maize Industrial Park and the new Maize Intermediate School. Reconstruction is required to maintain the serviceability of the road and to increase safety for the traveling public.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will continue to deteriorate.

Describe Project's Impact on Operating Budget:

There are not impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural		200,000					200,000
Engineering							
Infrastructure						4,250,000	4,250,000
Construction							
Right Of Way			300,000				300,000
Utility Relocation				50,000			50,000
Total		200,000	300,000	50,000		4,250,000	4,800,000

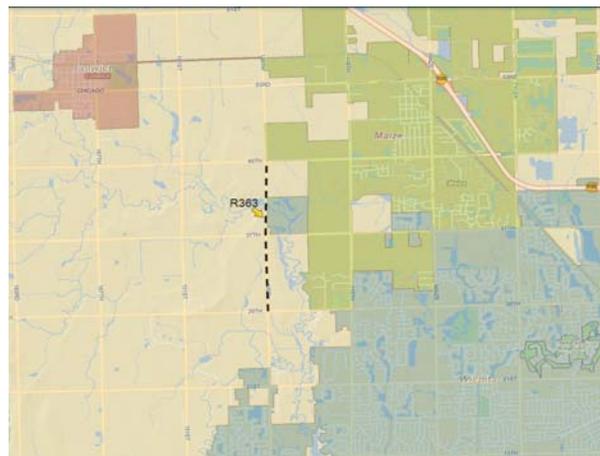
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds						1,000,000	1,000,000
Transfer In Sales Tax Revenue		200,000	300,000	50,000		3,250,000	3,800,000
Total		200,000	300,000	50,000		4,250,000	4,800,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name R364: 29th St. North between 119th and 135th St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On 29th St N between 119th and 135th St N

Scope of Work to be Performed:

Reconstruct the existing two-lane cold mix asphalt road to a two-lane hot mix asphalt road meeting current design standards and add appropriate shoulders. Drainage improvements will also be made with wider roadside ditches.

Project Need/Justification:

Traffic Count: 3,600 (2022). The existing road is deteriorating and lacks subgrade improvements. There are minimal shoulders and the roadside ditches are steep. The traffic is increasing due to development in Maize and Northwest Wichita. Reconstruction is needed to maintain the serviceability of the road and to increase safety for the traveling public.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will continue to decline.

Describe Project's Impact on Operating Budget:

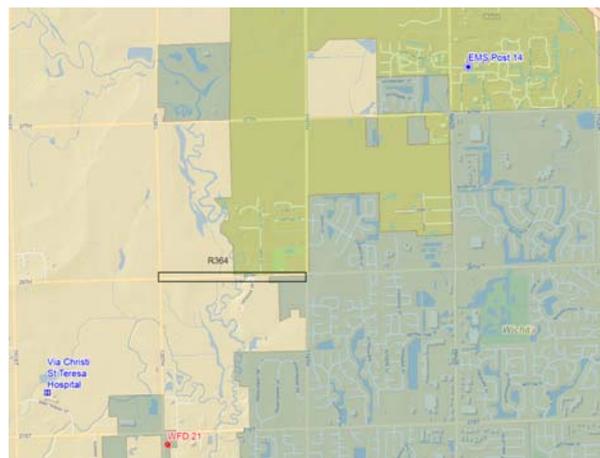
There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering				125,000			125,000
Right Of Way					150,000		150,000
Utility Relocation						50,000	50,000
Total				125,000	150,000	50,000	325,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue				125,000	150,000	50,000	325,000
Total				125,000	150,000	50,000	325,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R365: Pawnee St. between 135th and 151st St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On Pawnee between 135th and 151st St W

Scope of Work to be Performed:

Reconstruct the existing two-lane cold mix asphalt road to a two-lane hot mix asphalt road meeting current design standards and add appropriate shoulders. Drainage improvements will also be made with wider roadside ditches.

Project Need/Justification:

Traffic Count: 2,100 in west mile and 2,000 in east mile (2022). The existing road is deteriorating and lacks subgrade improvements. There are no shoulders and the roadside ditches are difficult to maintain with minimal right-of-way. Reconstruction is needed to maintain the serviceability of the road and to increase safety for the traveling public.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will continue to decline.

Describe Project's Impact on Operating Budget:

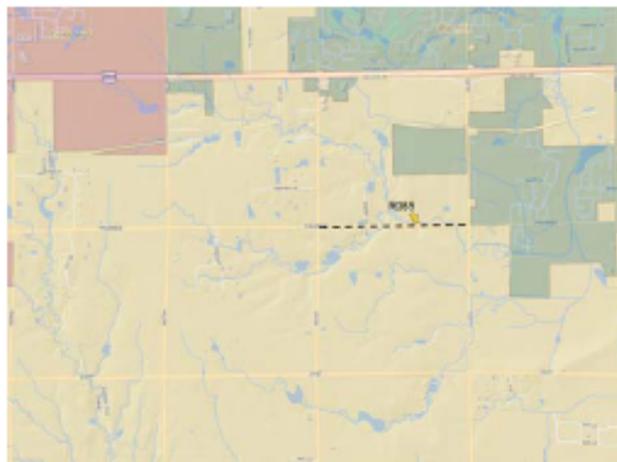
There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering			150,000				150,000
Infrastructure Construction						3,500,000	3,500,000
Right Of Way				400,000			400,000
Utility Relocation					50,000		50,000
Total			150,000	400,000	50,000	3,500,000	4,100,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue			150,000	400,000	50,000	3,500,000	4,100,000
Total			150,000	400,000	50,000	3,500,000	4,100,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R366: Stormwater Pump Station 14 Repairs
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Maintenance

Project Description:

Location On 45th St N between Tyler and Ridge Roads

Scope of Work to be Performed:

This stormwater pump station located on 45th St. North just west of Ridge Rd. was constructed in 2010 with the Ridge Rd. improvements from K-96 up to 53rd St. North. The pump station is operated by the city/county Flood Control Department and is necessary because the area has a high groundwater table and much of the surrounding area is within a Zone AE Floodplain. Maintenance, repairs, and upgrades are necessary to keep the pump station running.

Project Need/Justification:

The pump station has been in continuous operation since 2010. Humidity problems have caused rusting and electrical issues, shortening the life of the pumps and associated equipment. Repairs and upgrades of the station will decrease humidity, lower operational costs, and improve the general safety of the pump station operators.

Consequences of Delaying or Not Performing the Work Outlined:

Maintenance costs and the potential failure of the pumps will continue to rise. If the pumps are not operational during a large rain event, then Ridge Rd. and part of 45th St. North will flood, as will the homes adjacent to Ridge Rd. between K-96 and 53rd St. North.

Describe Project's Impact on Operating Budget:

Operational maintenance costs will decrease, and equipment problems associated with the high humidity should be alleviated.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure		175,000					175,000
Construction							
Design/Architectural		25,000					25,000
Engineering							
Total		200,000					200,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue		200,000					200,000
Total		200,000					200,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R367: Webb Rd. between 79th and 87th St. South
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On Webb Rd between 79th and 87th St S

Scope of Work to be Performed:

Reconstruct the south 3/4 mile of gravel road between 79th and 87th St. South to a two-lane hot mix asphalt road meeting current design standards and add appropriate shoulders. Drainage improvements will also be made with wider roadside ditches.

Project Need/Justification:

The existing road is a low volume gravel road that will be experiencing more traffic with the development of the Cedar Ranch Estates subdivision on the east side of Webb Rd. Traffic between the entrance to Cedar Ranch on Webb Rd. and 87th St. South will increase due to the direct route to the Walmart Neighborhood Market. There are no shoulders on the existing road and the roadside ditches are difficult to maintain with minimal right-of-way. Reconstruction is needed to maintain the serviceability of the road and to increase safety for the traveling public. The developer and the City of Derby have agreed to partner on the project with the County.

Consequences of Delaying or Not Performing the Work Outlined:

Delaying or choosing not to improve Webb Rd. at this time will result in increased maintenance needs as traffic increases for the existing gravel road that is maintained by Rockford Township. Additionally, this would likely result in the loss of at least one, if not both, partners that are helping to pay for the improvements.

Describe Project's Impact on Operating Budget:

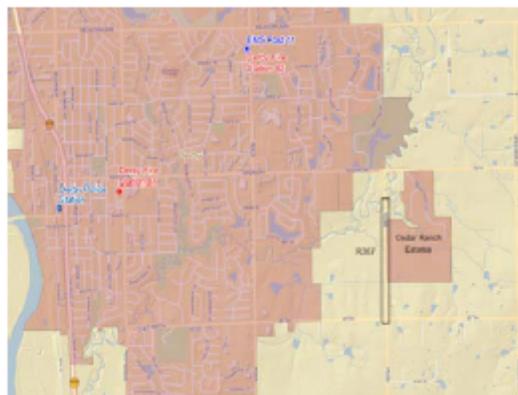
There are no anticipated impacts to the operating budget. Future maintenance is expected to transfer from Rockford Township to the City of Derby.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure		750,000					750,000
Construction							
Right Of Way		50,000					50,000
Total		800,000					800,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax		300,000					300,000
Revenue							
City/County		500,000					500,000
Contributions							
Total		800,000					800,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R368: East Kellogg Improvements
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On US-54/400 from the K-96 interchange to just east of 159th Street

Scope of Work to be Performed:

The Kansas Department of Transportation (KDOT) has developed a plan to continue improvements on East Kellogg with a Progressive Design-Build project. It will include reconstruction of roughly 2.5 miles of East Kellogg from K-96 to just east of 159th Street. Work will include adding travel lanes and frontage roads, interchange improvements at K-96, and grade-separated intersections at 143rd and 159th Streets.

Project Need/Justification:

This is a continuation of the East Kellogg improvements, and finishes the stretch through Sedgwick County. KDOT, Wichita, Andover, and Sedgwick and Butler Counties are all partnering to fund the improvements.

Consequences of Delaying or Not Performing the Work Outlined:

East Kellogg has already been improved from I-135 to K-96. Failure to complete the improvements from K-96 to the county line will result in continued and worsening traffic congestion on this part of East Kellogg due to at-grade signalized intersections and limited lane capacity.

Describe Project's Impact on Operating Budget:

There are no impacts to the operating budget.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction				217,736,573	6,263,427		224,000,000
Total				217,736,573	6,263,427		224,000,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Federal Highway Funds				2,186,573	2,213,427		4,400,000
Other Local Government				12,150,000	4,050,000		16,200,000
Kdot Funds				203,400,000			203,400,000
Total				217,736,573	6,263,427		224,000,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction				217,736,573	6,263,427		224,000,000
Federal Highway Funds				2,186,573	2,213,427		4,400,000
Kdot Funds				203,400,000			203,400,000
Other Local Government					4,050,000		4,050,000
Other Local Government				12,150,000			12,150,000
Expenditure Total				217,736,573	6,263,427		224,000,000
Revenue Total				217,736,573	6,263,427		224,000,000

Net Impact



Project Name R369: Calfskin Creek Watershed Flood Mitigation
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location Principal Spillway Structures:167th near 13th St and 135th near Pawnee

Scope of Work to be Performed:

The Calfskin Creek Watershed includes roughly 18 square miles of contributing drainage area west of Wichita. A significant source of flood risk is associated with overflow from Dry Creek north of the Calfskin Creek Watershed as well as flooding of low-lying areas adjacent to Tributary to Calfskin Creek and Calfskin Creek. There are approximately 213 structures within the effective 1.0 percent annual chance flood risk area.

In 2020, an study was conducted to better understand the watershed runoff characteristics and sources of flooding. The parameters of a project were formed by this study that includes constructing approximately 590 acres dry detention flood control area on Dry Creek. A second dry detention flood control area of 110 acres along Tributary to Calfskin Creek and Calfskin Creek is also included.

Project Need/Justification:

Since 2009 alone, records indicate that there have been over 98 occurrences for which high water resulted in barricading streets over the past 13 years. As of September 15, 2021, the Federal Emergency Management Agency (FEMA) estimates there has been 117 total losses, which has equated to over \$4.8 million in total payments. Benefits include a FEMA benefit cost ratio of more than 3.27, 184 existing structures removed from the 100-year flood zone, 7 of 10 primary arterial roads made passable within the 100-year flood zone, removal of approximately 520 acres from the 100-year floodplain, and preservation of 700 acres of open green space for ecological and recreational benefits.

Consequences of Delaying or Not Performing the Work Outlined:

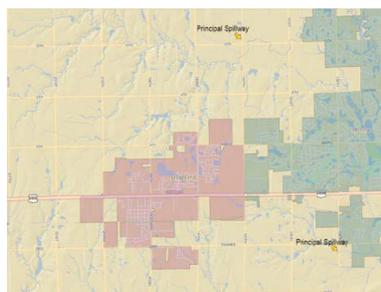
Roads in the area will continue to be impassable during high-water events and the described 184 structures and 520 acres of land will remain in the 100-year floodplain.

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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction					5,000,000		5,000,000
Non-County Infrastructure Construction					35,000,000		35,000,000
Total					40,000,000		40,000,000
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					5,000,000		5,000,000
Other Partners					35,000,000		35,000,000
Total					40,000,000		40,000,000
Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction					35,000,000		35,000,000
Other Partners					35,000,000		35,000,000
Expenditure Total					35,000,000		35,000,000
Revenue Total					35,000,000		35,000,000
Net Impact							



Project Name R370: Replace Traffic Signal at 47th St. and Oliver St.
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location 47th St South and Oliver St

Scope of Work to be Performed:

This project includes a new traffic signal for all four legs of the intersection of 47th St. South and Oliver St. meeting current design standards. Replacement of the current span-wire traffic signal will not only use steel poles and mast arms, but will use current technology for all components. It will also provide for more modern detection options that are not available or as reliable for use on a span-wire design.

Project Need/Justification:

The traffic signal at 47th St. South and Oliver St. is a hybrid design from the arly 1980's. At the time of construction, mast arms of sufficient length were not available, therefore a span-wire signal was constructed. The stress on strain poles, wires and clamps is significant. The age of the components, due to the increased stress by design, dictates that the signal needs to be replaced. A traditional mast arm signal design can be used to replace the existing span-wire signal as technology has improved and longer arms are now available. Less stress will be placed on the poles and arms. Mast arm mounted detection can be used with greater accuracy and dependability. Additionally, maintenance will be reduced and made easier as all detection will be above ground on the more stable steel mast arms.

Consequences of Delaying or Not Performing the Work Outlined:

The existing span-wire signals will remain in service until the one or more of the components fails.

Describe Project's Impact on Operating Budget:

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

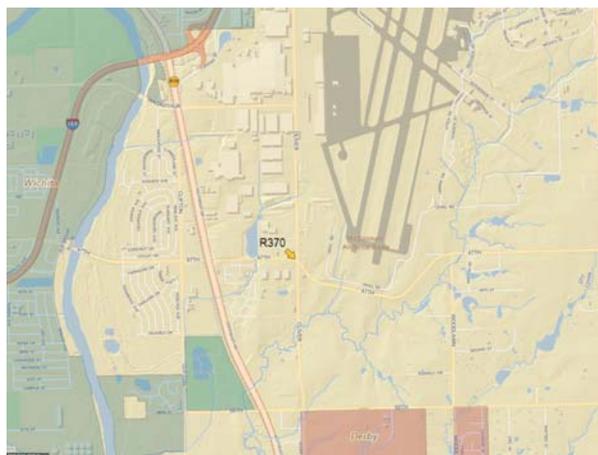
Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural		50,000					50,000
Engineering							
Infrastructure			300,000				300,000
Construction							
Total		50,000	300,000				350,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax		50,000	300,000				350,000
Revenue							
Total		50,000	300,000				350,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total
Revenue Total
Net Impact



Project Name B461: Biannual Bridge Inspection and On-Call Engineer
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Maintenance

Project Description:

Location Various Locations

Scope of Work to be Performed:

Approximately 600 bridges are maintained by Sedgwick County, along with thousands of culvert sized structures. Professional engineering services are necessary for specialized work, such as specialized bridge inspection services, structural design review, bridge load ratings, and construction engineering support. Additional contracts may be issued as needed for engineering services related to bridge and culvert construction and maintenance.

Project Need/Justification:

Contractual services are required to supplement the work of staff to provide specialized engineering services.

Consequences of Delaying or Not Performing the Work Outlined:

Failure to complete required inspections or properly manage bridge structures could lead to sanctions from the Kansas Department of Transportation (KDOT) and unsafe conditions on county bridges.

Describe Project's Impact on Operating Budget:

None.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering		50,000		50,000		50,000	150,000
Infrastructure Construction			250,000		250,000		500,000
Total		50,000	250,000	50,000	250,000	50,000	650,000
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue		50,000	250,000	50,000	250,000	50,000	650,000
Total		50,000	250,000	50,000	250,000	50,000	650,000
Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction		4,750,000					4,750,000
Total		4,750,000					4,750,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds		3,400,000					3,400,000
Transfer In Sales Tax Revenue		1,350,000					1,350,000
Total		4,750,000					4,750,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B498: Bridge on 143rd St. East between Pawnee St. 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 St. 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:

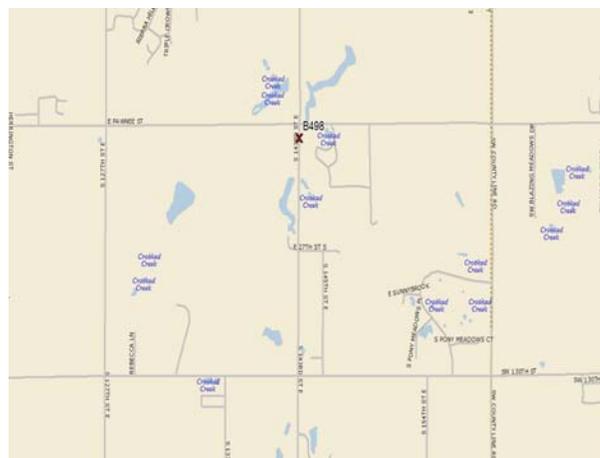
The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction			750,000				750,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000		750,000				750,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds			650,000				650,000
Transfer In Sales Tax Revenue	100,000		100,000				100,000
Total	100,000		750,000				750,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B502: Bridge on Greenwich Rd. between 109th St. 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 Rd. between 109th St. 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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction		650,000					650,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	650,000					650,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds		500,000					500,000
Kdot Funds		150,000					150,000
Transfer In Sales Tax Revenue	100,000						
Total	100,000	650,000					650,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Kdot Funds		150,000					150,000
Expenditure Total							
Revenue Total		150,000					150,000
Net Impact		150,000				150,000	150,000



Project Name B503: Bridge on 21st St. North between 391st St. and 407th St. West
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. and 407th St. West
 County Bridge Number: 614-1-3720
 NBI Number: 00000000870830

Project Need/Justification:

Sufficiency Rating: 54.6
 Load Limit: None
 Traffic Count: 600 (2022)

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering	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		1,300,000

Project Funding:

Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds					1,000,000		1,000,000
Transfer In Sales Tax Revenue	100,000	50,000	50,000		200,000		300,000
Total	100,000	50,000	50,000		1,200,000		1,300,000

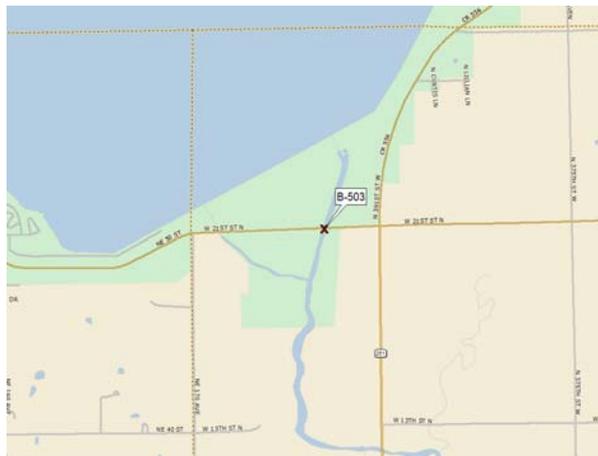
Non - County Impact:

Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
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Expenditure Total

Revenue Total

Net Impact



Project Name B509: Bridge on 215th St. West between 31st St. South and MacArthur Rd
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 31st St. South and MacArthur Rd.
 County Bridge Number: 793-T-2212
 NBI Number: 000870793006266

Project Need/Justification:

Sufficiency Rating: 47.1
 Load Limit: None
 Traffic Count: 1,100 (2022)

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

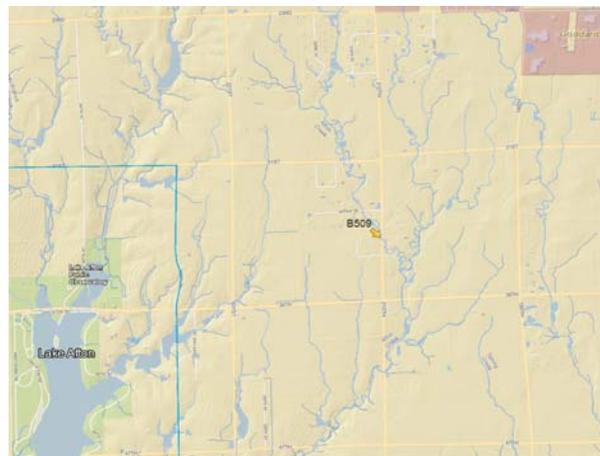
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction			600,000				600,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000		600,000				600,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds			500,000				500,000
Transfer In Sales Tax Revenue	100,000		100,000				100,000
Total	100,000		600,000				600,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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 119th and 135th St. West
 County Bridge Number: 636-18-3680
 NBI Number: 00000000871200

Project Need/Justification:

Sufficiency Rating: 37.5
 Load Limit: 17/27/33
 Traffic Count: 1,900 (2022)

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	2023	2024	2025	2026	2027	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

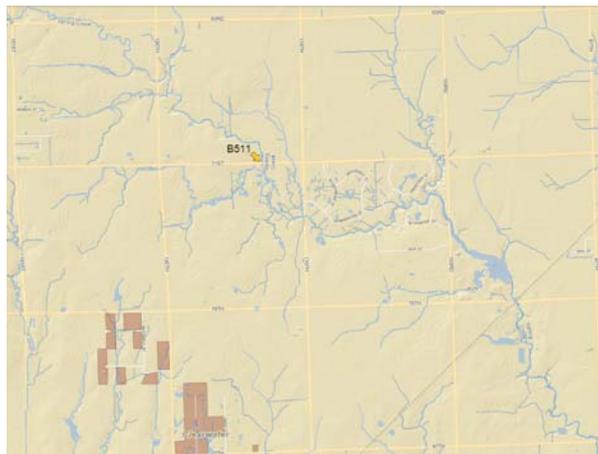
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds				600,000			600,000
Transfer In Sales Tax Revenue		70,000	100,000	100,000			270,000
Total		70,000	100,000	700,000			870,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B512: Bridge Rehab on Zoo Blvd. at M.S. 'Mitch' 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. 'Mitch' Mitchell Floodway

Scope of Work to be Performed:

Rehabilitate bridge on Zoo Blvd. (21st St. North) over M.S. 'Mitch' Mitchell Floodway
 County Bridge Number: 814-N-3110
 NBI Number: 00000000870380

Project Need/Justification:

Sufficiency Rating: 72
 Load Limit: None
 Est. Traffic Count: 32,700 (2022)
 Year Built: 1973

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	2023	2024	2025	2026	2027	5 Year Total
Infrastructure		330,500					330,500
Construction							
Non-County Infrastructure		2,006,214					2,006,214
Construction							
Total		2,336,714					2,336,714

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Federal Highway Funds		2,006,214					2,006,214
Transfer In Sales Tax Revenue		330,500					330,500
Total		2,336,714					2,336,714

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Non-County Infrastructure Construction		2,006,214					2,006,214
Federal Highway Funds		2,006,214					2,006,214
Expenditure Total		2,006,214					2,006,214
Revenue Total		2,006,214					2,006,214
Net Impact							



Project Name B514: Bridge on 87th St. South between Seneca St. and Broadway St.
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 St. and Broadway St.
 County Bridge Number: 640-26-3080
 NBI Number: 000870819606400
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 41.5
 Load Limit: 20/25/30
 Traffic Count: 550 (2022)

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

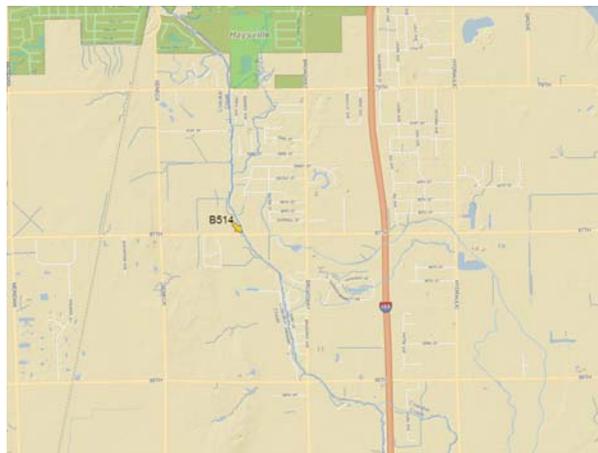
The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction				1,500,000			1,500,000
Right Of Way	50,000						
Utility Relocation		50,000					50,000
Total	50,000	50,000		1,500,000			1,550,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds				1,250,000			1,250,000
Transfer In Sales Tax Revenue	50,000	50,000		250,000			300,000
Total	50,000	50,000		1,500,000			1,550,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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
 Eligible for Off System Funds: No

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural	70,000						
Engineering							
Infrastructure				700,000			700,000
Construction							
Right Of Way		50,000					50,000
Utility Relocation			50,000				50,000
Total	70,000	50,000	50,000	700,000			800,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt				600,000			600,000
Proceeds							
Transfer In Sales Tax	70,000	50,000	50,000	100,000			200,000
Revenue							
Total	70,000	50,000	50,000	700,000			800,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B516: Bridge on Tracy St. between 103rd St. South and Diagonal
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On Tracy between 103rd St. S and Diagonal

Scope of Work to be Performed:

Replace Bridge on Tracy St. between 103rd St. South and Diagonal
 County Bridge Number: 802-BB-1188
 NBI Number: 000870801506428
 Eligible for Off System Funds: Yes

Project Need/Justification:

Sufficiency Rating: 48.4
 Load Limit: None
 Traffic Count: 350 (2022)

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural		70,000					70,000
Engineering							
Infrastructure				700,000			700,000
Construction							
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	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt				600,000			600,000
Proceeds							
Transfer In Sales Tax		70,000	100,000	100,000			270,000
Revenue							
Total		70,000	100,000	700,000			870,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B517: Bridge Rehab on 63rd St. South over Arkansas River
Requestor/Title/Department Jim Weber, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On 63rd St. South over Arkansas River

Scope of Work to be Performed:

Rehabilitate bridge on 63rd St. South over Arkansas River
 County Bridge Number: 634-28-3225
 NBI Number: 00000000871145
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 48.1
 Load Limit: None
 Est. Traffic Count: 11,900
 Year Built: 1979

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

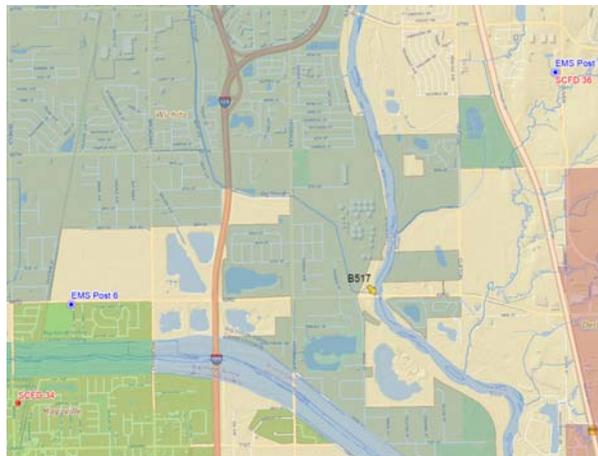
Rehabilitation of the bridge will extend the life of the existing structure and defer the cost of replacement.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural		50,000					50,000
Engineering							
Infrastructure				500,000			500,000
Construction							
Total		50,000		500,000			550,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax		50,000		500,000			550,000
Revenue							
Total		50,000		500,000			550,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B518: Bridge on 79th St. South between West St. and Meridian Ave.
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 Ave.
 County Bridge Number: Unassigned - New Structure
 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:

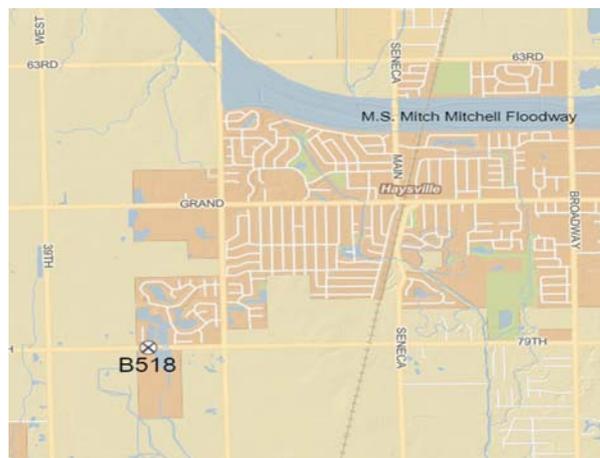
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Infrastructure Construction		450,000					450,000
Right Of Way	5,000						
Total	5,000	450,000					450,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds		350,000					350,000
Transfer In Sales Tax Revenue	5,000	100,000					100,000
Total	5,000	450,000					450,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B519: Bridge on 47th St. South between Webb Rd. and Greenwich Rd.
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 Rd. and Greenwich Rd.
 County Bridge Number: 630-33-2940
 NBI Number: 00000000871120
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 42.9
 Load Limit: 15/23/36
 Est. Traffic Count: 4,800 (2022)
 Year Built: 1975

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

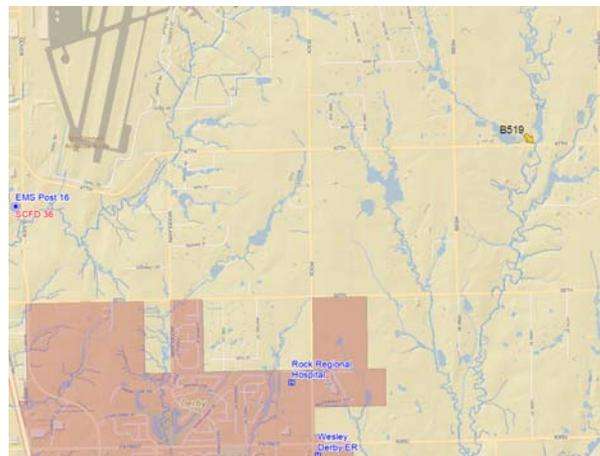
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural					100,000		100,000
Engineering						50,000	50,000
Utility Relocation						50,000	50,000
Right Of Way						50,000	50,000
Total					100,000	100,000	200,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					100,000	100,000	200,000
Total					100,000	100,000	200,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B520: Major Bridge Maintenance
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
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:

Bridge structures have a long useful life, but maintenance is required in order to keep the bridges in fair or better condition throughout its lifetime. Major components, such as expansion joints, pier caps, railing, and the deck riding surface will need occasional repair to ensure the longest possible useful life.

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering			50,000		50,000		100,000
Infrastructure Construction				250,000		250,000	500,000
Total			50,000	250,000	50,000	250,000	600,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue			50,000	250,000	50,000	250,000	600,000
Total			50,000	250,000	50,000	250,000	600,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	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
 Eligible for Off System Funds: Yes

Project Need/Justification:

Sufficiency Rating: 46.7
 Load Limit: 20/33/40
 Traffic Count: 280 (2022)
 Year Built: 1975

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

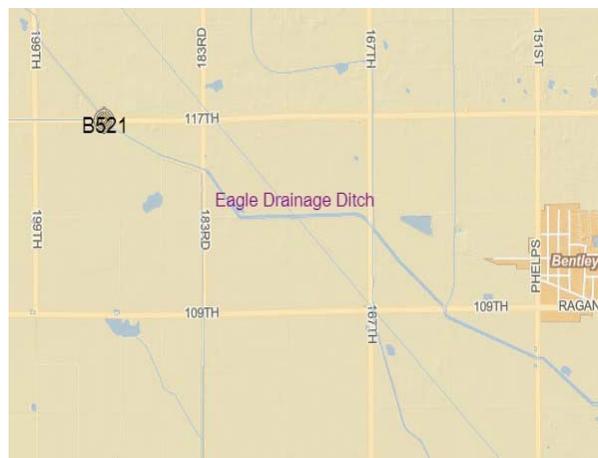
There are no anticipated impacts to the operating budget for this project.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural					65,000		65,000
Engineering							
Utility Relocation						20,000	20,000
Right Of Way						30,000	30,000
Total					65,000	50,000	115,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					65,000	50,000	115,000
Total					65,000	50,000	115,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B522: Bridge on 383rd St. West between 23rd and 31st St. South
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 383rd St W between 23rd and 31st St S

Scope of Work to be Performed:

Replace Bridge on 383rd St. West between 23rd and 31st St. South
 County Bridge Number: 772-S-5020
 NBI Number: 000870771506241
 Eligible for Off System Funds: Yes

Project Need/Justification:

Sufficiency Rating: 54.3
 Load Limit: 12/18/35
 Est. Traffic Count: 3,000 (2022)
 Year Built: 1950

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural				100,000			100,000
Engineering							
Infrastructure						750,000	750,000
Construction							
Utility Relocation					50,000		50,000
Right Of Way					50,000		50,000
Total				100,000	100,000	750,000	950,000

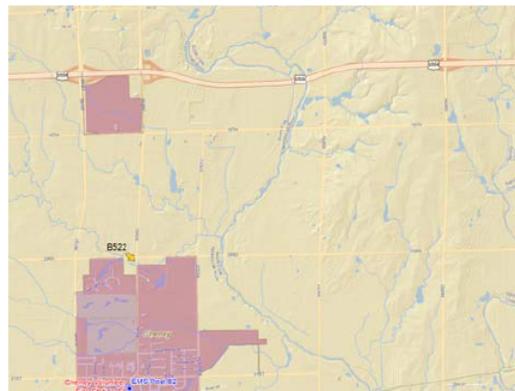
Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds						650,000	650,000
Transfer In Sales Tax Revenue				100,000	100,000	100,000	300,000
Total				100,000	100,000	750,000	950,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B523: Bridge on 63rd St. South between 199th and 215th St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 63rd St S between 199th and 215th St W

Scope of Work to be Performed:

Replace Bridge on 63rd St. South between 199th and 215th St. West
 County Bridge Number: 634-13-4224
 NBI Number: 000870793806340
 Eligible for Off System Funds: Yes

Project Need/Justification:

Sufficiency Rating: 46.3
 Load Limit: 9/16/20
 Est. Traffic Count: 40 (2022)
 Year Built: 1980

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural			85,000				85,000
Engineering							
Infrastructure					600,000		600,000
Construction							
Utility Relocation				25,000			25,000
Right Of Way				50,000			50,000
Total			85,000	75,000	600,000		760,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt					400,000		400,000
Proceeds							
Transfer In Sales Tax			85,000	75,000	200,000		360,000
Revenue							
Total			85,000	75,000	600,000		760,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B524: Bridge on 199th St. West between 95th and 103rd St. South
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location on 199th St S between 95th and 103rd St S

Scope of Work to be Performed:

Replace Bridge on 199th St. West between 95th & 103rd St. South
 County Bridge Number: 795-BB-1521
 NBI Number: 000870795006427
 Eligible for Off System Funds: Yes

Project Need/Justification:

Sufficiency Rating: 49.0
 Load Limit: 8 TGW
 Est. Traffic Count: 40 (2022)
 Year Built: 1997

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural				75,000			75,000
Engineering							
Infrastructure						650,000	650,000
Construction							
Utility Relocation					25,000		25,000
Right Of Way					50,000		50,000
Total				75,000	75,000	650,000	800,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds						500,000	500,000
Transfer In Sales Tax Revenue				75,000	75,000	150,000	300,000
Total				75,000	75,000	650,000	800,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B525: Bridge on 101st St. North between 135th and 151st St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On 101st N between 135th and 151st W

Scope of Work to be Performed:

Replace Bridge on 101 St. North over Eagle Drainage Ditch between 135th and 151st St. West
 County Bridge Number: 594-17-3860
 NBI Number: 000870801705940
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating:67.0
 Load Limit: None
 Est. Traffic Count: 65 (2022)
 Year Built: 1989

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural				75,000			75,000
Engineering							
Infrastructure						650,000	650,000
Construction							
Utility Relocation					25,000		25,000
Right Of Way					50,000		50,000
Total				75,000	75,000	650,000	800,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt						600,000	600,000
Proceeds							
Transfer In Sales Tax				75,000	75,000	50,000	200,000
Revenue							
Total				75,000	75,000	650,000	800,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B526: Bridge on MacArthur Rd. between 343rd and 359th St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On MacArthur Rd between 343rd and 359th St W

Scope of Work to be Performed:

Replace Bridge on MacArthur Rd. over North Fork Ninescah River between 343rd and 359th St. West
 County Bridge Number: 628-4-4625
 NBI Number: 00000000870940
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 41.1
 Load Limit: 15/25/29
 Est. Traffic Count: 1,150 (2022)
 Year Built: 1952

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

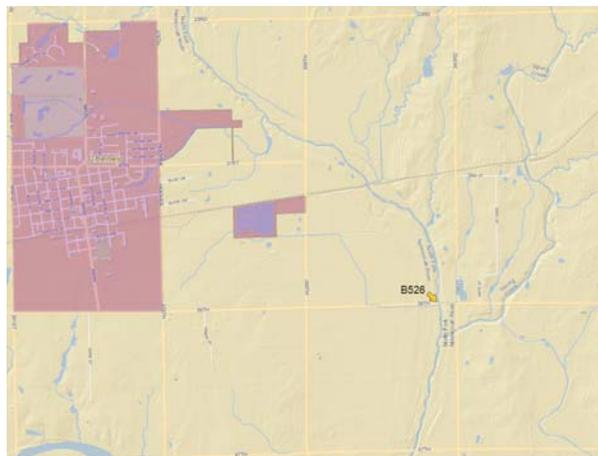
The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural					150,000		150,000
Engineering						25,000	25,000
Utility Relocation						50,000	50,000
Right Of Way							
Total					150,000	75,000	225,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					150,000	75,000	225,000
Total					150,000	75,000	225,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B527: Bridge on 119th St. West between 85th and 93rd St. North
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 119th St W between 85th and 93rd St N

Scope of Work to be Performed:

Replace Bridge over Eagle Ditch on 119th St. West between 85th and 93rd St. North
 County Bridge Number: 805-E-3200
 NBI Number: 000870805005963
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency:Rating:65.1
 Load Limit: None
 Est. Traffic Count: 40 (2022)
 Year Built: 2008

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural			75,000				75,000
Engineering							
Infrastructure					700,000		700,000
Construction							
Utility Relocation				25,000			25,000
Right Of Way				50,000			50,000
Total			75,000	75,000	700,000		850,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds					600,000		600,000
Transfer In Sales Tax Revenue			75,000	75,000	100,000		250,000
Total			75,000	75,000	700,000		850,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B528: Bridge on 21st St. North between 119th and 135th St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 21st St N between 119th and 135th St W

Scope of Work to be Performed:

Replace Bridge over Cowskin Creek on 21st St. North between 119th and 135th St. West
 County Bridge Number: 614-18-260
 NBI Number: 00000000870880
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 59.4
 Load Limit: 15/23/36
 Est. Traffic Count: 9,750 (2022)
 Year Built: 1948; Rehab 1977

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Describe Project's Impact on Operating Budget:

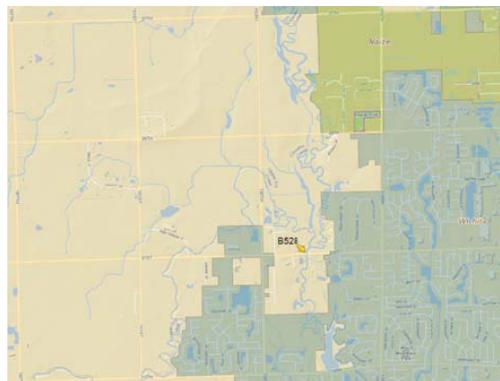
The new bridge will have lower maintenance costs than the existing bridge.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural Engineering			150,000				150,000
Infrastructure Construction					2,750,000		2,750,000
Utility Relocation				50,000			50,000
Right Of Way				30,000			30,000
Total			150,000	80,000	2,750,000		2,980,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt Proceeds					2,000,000		2,000,000
Transfer In Sales Tax Revenue			150,000	80,000	750,000		980,000
Total			150,000	80,000	2,750,000		2,980,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B529: Bridge on 143rd St. East between Central Ave. and 13th St. North
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 143rd St E between Central and 13th St N

Scope of Work to be Performed:

Replace Bridge over Four Mile Creek on 143rd St. East between Central Ave. and 13th St. North
 County Bridge Number: 839-O-1030
 NBI Number: 00000000871650
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 66.0
 Load Limit: None
 Est. Traffic Count: 6,000 (2022)
 Year Built: 1953

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural				75,000			75,000
Engineering							
Infrastructure						900,000	900,000
Construction							
Utility Relocation					25,000		25,000
Right Of Way					50,000		50,000
Total				75,000	75,000	900,000	1,050,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Debt						800,000	800,000
Proceeds							
Transfer In Sales Tax				75,000	75,000	100,000	250,000
Revenue							
Total				75,000	75,000	900,000	1,050,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total

Expenditure Total

Revenue Total

Net Impact



Project Name B530: Bridge on 45th St. North between 231st and 247th St. West
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Improvement

Project Description:

Location On 45th St N between 231st and 247th St W

Scope of Work to be Performed:

Replace Bridge over the Cowskin Creek on 45th St. North between 231st and 247th St. West
 County Bridge Number: 608-11-3040
 NBI Number: 000870789606080
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 52.3
 Load Limit: 12/18/29
 Est. Traffic Count: 35
 Year Built: 1963

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural					75,000		75,000
Engineering							
Utility Relocation						50,000	50,000
Right Of Way						25,000	25,000
Total					75,000	75,000	150,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					75,000	75,000	150,000
Total					75,000	75,000	150,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B531: Bridge on 199th St. West between 77th and 85th St. North
Requestor/Title/Department Lynn Packer, Deputy Director of Public Works
Project Purpose Replacement

Project Description:

Location On 199th St W between 77th and 85th St N

Scope of Work to be Performed:

Replace Bridge over the Big Slough on 199th St. West between 77th and 85th St. North
 County Bridge Number: 795-F-4132
 NBI Number: 000870795005982
 Eligible for Off System Funds: No

Project Need/Justification:

Sufficiency Rating: 52.3
 Load Limit: 12/18/29
 Est. Traffic Count: 30 (2022)
 Year Built: 1962

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	2023	2024	2025	2026	2027	5 Year Total
Design/Architectural					75,000		75,000
Engineering							
Utility Relocation						50,000	50,000
Right Of Way						25,000	25,000
Total					75,000	75,000	150,000

Project Funding:							
Funding Type	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Transfer In Sales Tax Revenue					75,000	75,000	150,000
Total					75,000	75,000	150,000

Non - County Impact:							
Non County	Prior Year	2023	2024	2025	2026	2027	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

