

Project Name R134: Utility Relocation & Right Of Way
Requestor/Title/Department David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R175: Preventive Maintenance on Selected Roads
Requestor/Title/Department David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction	9,500,000	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	48,000,000
Total	9,500,000	9,600,000	9,600,000	9,600,000	9,600,000	9,600,000	48,000,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	7,270,000	9,046,905	7,400,000	7,400,000	7,400,000	7,400,000	38,646,905
State Revenue Kdot	2,230,000	553,095	2,200,000	2,200,000	2,200,000	2,200,000	9,353,095
Total	9,500,000	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R264: Miscellaneous Drainage Projects
Requestor/Title/Department David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction	600,000	400,000	400,000	600,000	600,000	600,000	2,600,000
Total	600,000	400,000	400,000	600,000	600,000	600,000	2,600,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	600,000	400,000	400,000	600,000	600,000	600,000	2,600,000
Total	600,000	400,000	400,000	600,000	600,000	600,000	2,600,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

Project Name R328: Northwest Bypass Right of Way Acquisition (K-254)
Requestor/Title/Department David Spears, 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:

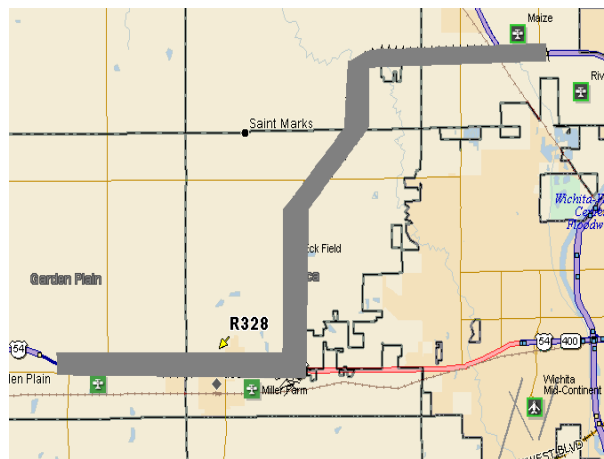
A bypass route connecting US-54 near Goddard to K-96 near Maize will be needed to meet future traffic demand. KDOT, Sedgwick County, Wichita, Goddard, and Maize need to protect the proposed corridor by acquiring the right-of-way tracts. High priority purchases include hardship cases and opportunity purchases. 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Non-County Right Of Way	336,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Right Of Way	325,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Total	661,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	325,000	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	5,000,000
Other Local Government	5,500						
Kdot Funds	330,500						
Total	661,000	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	2021	2022	2023	2024	2025	5 Year Total
Non-County Right Of Way	5,500	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Kdot Funds	330,500	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Expenditure Total	336,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Revenue Total	336,000	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, Deputy Director of Public Works
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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction	200,000					1,200,000	1,200,000
Total	200,000					1,200,000	1,200,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	200,000					1,200,000	1,200,000
Total	200,000					1,200,000	1,200,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



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

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction			1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Total			1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue			1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Total			1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural	100,000						
Engineering							
Infrastructure					1,400,000		1,400,000
Construction							
Right Of Way			75,000				75,000
Utility Relocation				700,000			700,000
Total	100,000		75,000	700,000	1,400,000		2,175,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax	100,000		75,000	700,000	1,400,000		2,175,000
Revenue							
Total	100,000		75,000	700,000	1,400,000		2,175,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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:

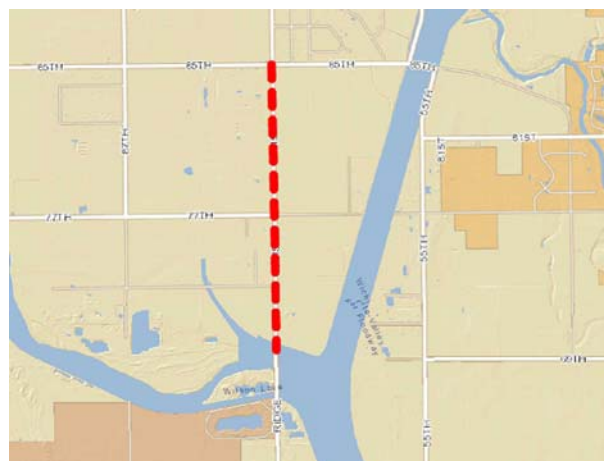
Road conditions will remain as they are.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R355: North Junction Improvements
Requestor/Title/Department David Spears, 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:

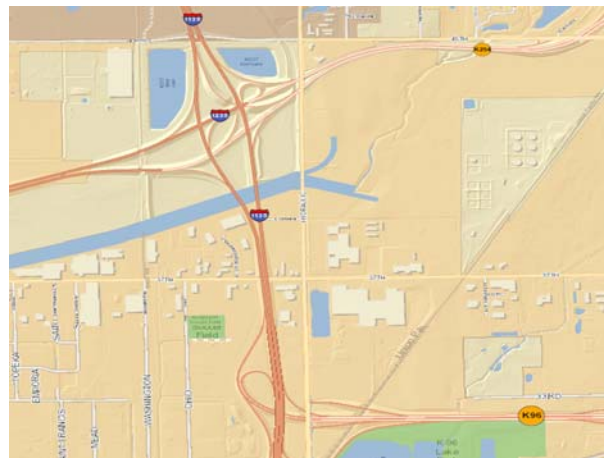
The interchange handles over 100,000 vehicles per day and is a major source of traffic delays and accidents in the region. Improvements are needed to increase safety and mobility.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction		1,585,448					1,585,448
Total		1,585,448					1,585,448
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
State Revenue Kdot		1,585,448					1,585,448
Total		1,585,448					1,585,448
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R356: 151st St. W from 53rd St. N. to K-96
Requestor/Title/Department David Spears, 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:

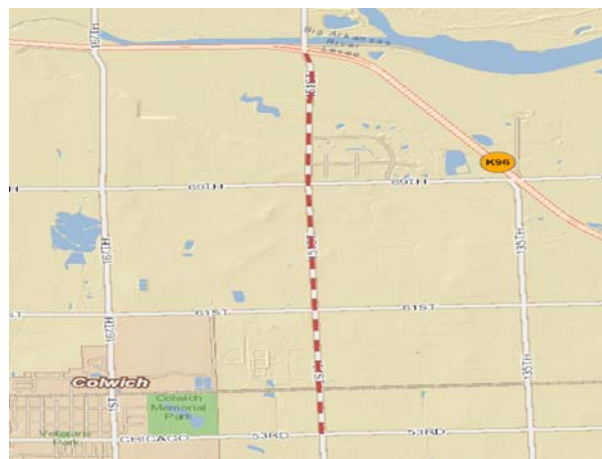
The existing cold mix road is deteriorating. The opening of the Element ethanol plant at 61st St. North and 167th St. West has attracted high volumes of trucks carrying agricultural feed stock to the plant and accelerated the deterioration. Reconstruction is required to maintain servability of the road.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural		250,000					250,000
Engineering							
Infrastructure				4,000,000			4,000,000
Construction							
Utility Relocation			200,000				200,000
Right Of Way			300,000				300,000
Total		250,000	500,000	4,000,000			4,750,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt				1,498,000			1,498,000
Proceeds							
Transfer In Sales Tax		250,000	500,000	2,502,000			3,252,000
Revenue							
Total		250,000	500,000	4,000,000			4,750,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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:

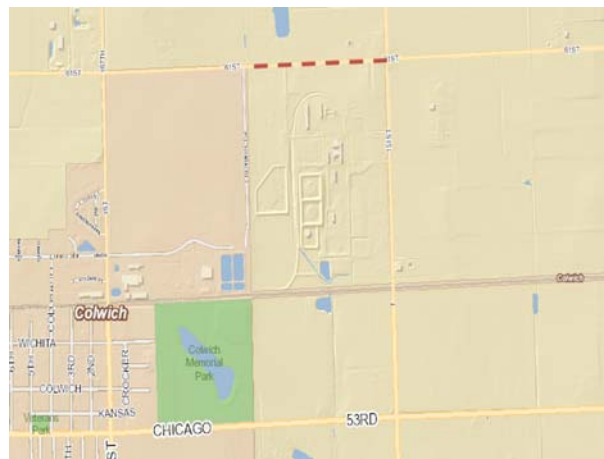
The Element ethanol plant is attracting high numbers of agricultural trucks delivering feed stock to the plant. Industrial standard pavement is needed to serve this traffic.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural		50,000					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			950,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax		50,000	100,000	800,000			950,000
Revenue							
Total		50,000	100,000	800,000			950,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name R358: Maple Street Bike Path
Requestor/Title/Department David Spears, 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:

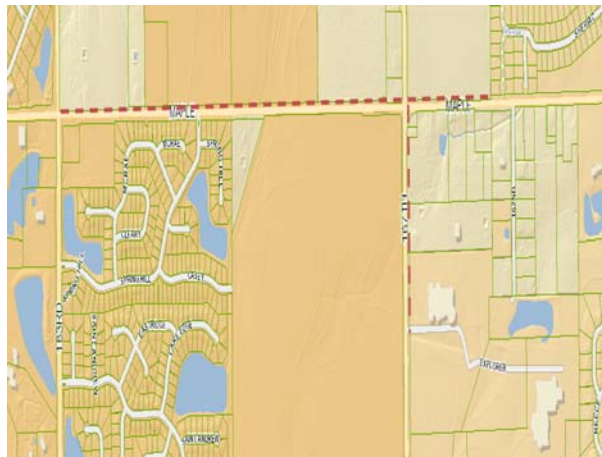
Maple is narrow and does not provide pedestrian or bicycle access in the area. Project would start a path system to connect the Goddard and Wichita path systems.

Consequences of Delaying or Not Performing the Work Outlined:

Path system will not start.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural			50,000				50,000
Engineering							
Infrastructure						250,000	250,000
Construction							
Non-County Infrastructure						1,250,000	1,250,000
Construction							
Right Of Way				100,000			100,000
Utility Relocation					50,000		50,000
Total			50,000	100,000	50,000	1,500,000	1,700,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax			50,000	100,000	50,000	250,000	450,000
Revenue							
Federal Revenue State						1,250,000	1,250,000
Passthru Misc							
Total			50,000	100,000	50,000	1,500,000	1,700,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Non-County Infrastructure Construction						1,250,000	1,250,000
Expenditure Total						1,250,000	1,250,000
Revenue Total							
Net Impact							-1,250,000



Project Name R359: 95th St. South for half mile east of 135th St. W.
Requestor/Title/Department David Spears, 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 existng gravel road with two lane industrial standard road.

Project Need/Justification:

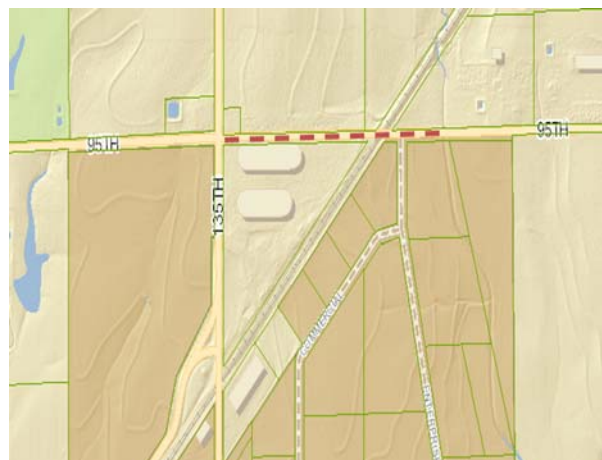
A large cotton handling facility will be constructed at this location. Heavy agricultural truck traffic will require that the road be paved at about the time that the second phase of the facility is constructed.

Consequences of Delaying or Not Performing the Work Outlined:

Road conditions will decline with heavy truck use.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction			850,000				850,000
Utility Relocation		200,000					200,000
Right Of Way		50,000					50,000
Total		250,000	850,000				1,100,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue		250,000	850,000				1,100,000
Total		250,000	850,000				1,100,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B492: Bridge on 103rd St. S. between 103rd St. W. and 119th St. W
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 103rd St. S. between 103rd St. W and 119th St. W.

Scope of Work to be Performed:

Replace bridge on 103rd St. S. between 103rd St. W. and 119th St. W.
 County Bridge Number: 644-19-2847
 NBI Number: 00000000871330

Project Need/Justification:

Sufficiency Rating: 46.7

Load Limit: None

Traffic Count: 2,115

Consequences of Delaying or Not Performing the Work Outlined:

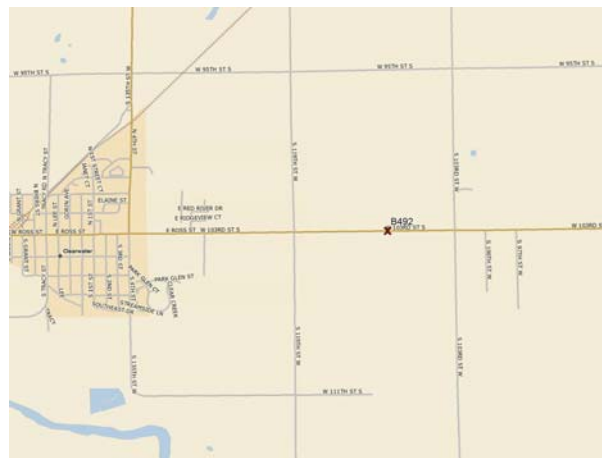
Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B493: Bridge on 199th St. W between Central and 13th St. N.
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 199th St. W between Central and 13th St. N.

Scope of Work to be Performed:

Replace bridge on 199th St. W between Central and 13th St. N.
 County Bridge Number: 795-O-4715
 NBI Number: 000870795006161

Project Need/Justification:

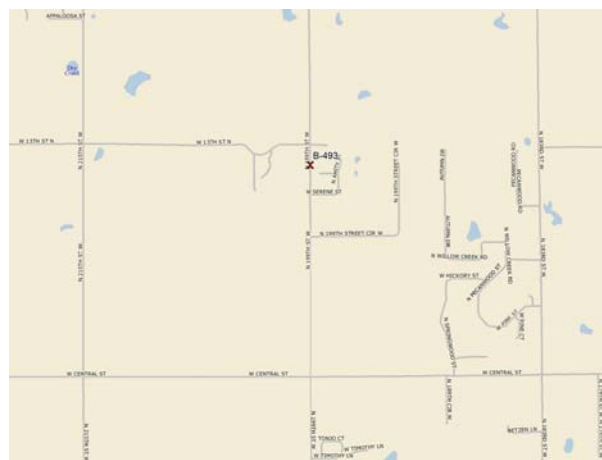
Sufficiency Rating: 45.6
 Load Limit: 15/23/36
 Traffic Count: 1,361

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction		1,300,000					1,300,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	1,300,000					1,300,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds		1,100,000					1,100,000
Transfer In Sales Tax Revenue	100,000	200,000					200,000
Total	100,000	1,300,000					1,300,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location 143rd St. East between 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:

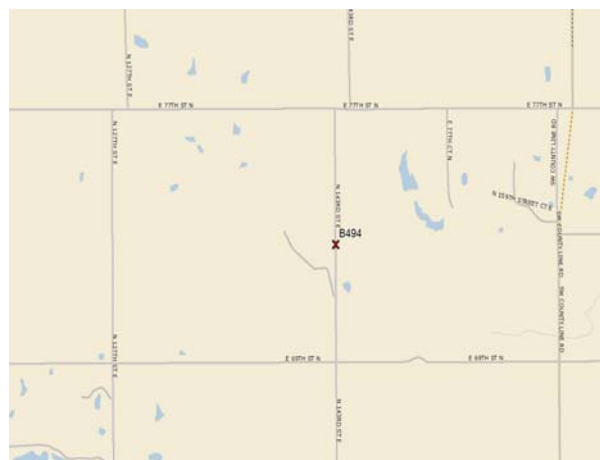
Sufficiency Rating: 48.5
 Load Limit: None
 Traffic Count: 50

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	50,000	100,000	500,000				600,000
Total	50,000	100,000	500,000				600,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B497: Bridge on Ridge between 39th St. South and 47th St. South
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location B497: Bridge on Ridge between 39th St. South and 47th St. South

Scope of Work to be Performed:

Replace bridge on Ridge between 39th St. South and 47th St. South
 County Bridge Number: 811-U-4148
 NBI Number: 00000000870340

Project Need/Justification:

Sufficiency Rating: 50.5
 Load Limit: 12/26/32 Tons
 Traffic Count: 1,897

Consequences of Delaying or Not Performing the Work Outlined:

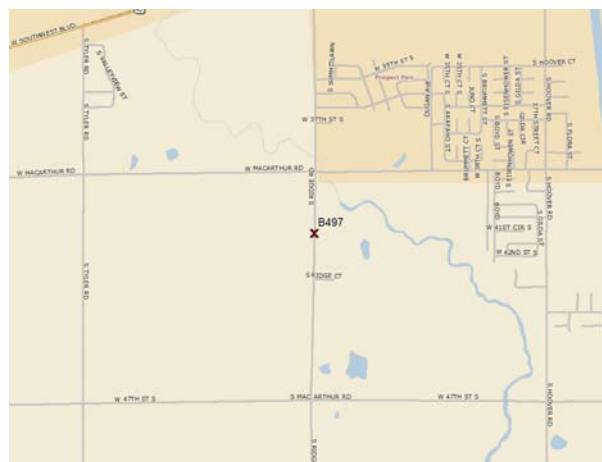
Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction		825,000					825,000
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	825,000					825,000

Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds		600,000					600,000
Transfer In Sales Tax Revenue	100,000	225,000					225,000
Total	100,000	825,000					825,000

Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural		50,000					50,000
Engineering							
Infrastructure				500,000			500,000
Construction							
Utility Relocation			50,000				50,000
Right Of Way			50,000				50,000
Total		50,000	100,000	500,000			650,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt				500,000			500,000
Proceeds							
Transfer In Sales Tax		50,000	100,000				150,000
Revenue							
Total		50,000	100,000	500,000			650,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B500: Bridges on 103rd St. S. between 119th and 135th St. W.
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 103rd St. S. between 119th and 135th St. W.

Scope of Work to be Performed:

Replace bridge on 103rd St. South between 119th St. West and 135th St. West
 County Bridge Number: 644-18-3930
 NBI Number: 00000000871320

Project Need/Justification:

Sufficiency Rating: 32.6

Load Limit: None

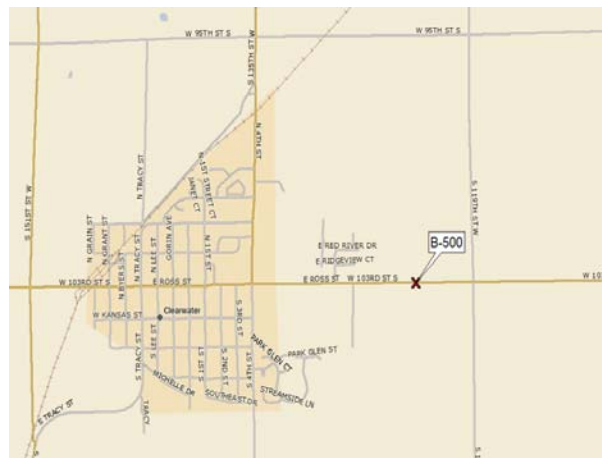
Traffic County: 2,968

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure		600,000					600,000
Construction							
Utility Relocation	50,000						
Right Of Way	50,000						
Total	100,000	600,000					600,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt		500,000					500,000
Proceeds							
Transfer In Sales Tax	100,000	100,000					100,000
Revenue							
Total	100,000	600,000					600,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B501: Bridge on 103rd St. South between Hoover and Ridge
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 103rd St. South between Hoover and Ridge

Scope of Work to be Performed:

Replace bridge on 103rd St. South between Hoover and Ridge
 County Bridge Number: 644-22-1320
 NBI Number: 00000000871340

Project Need/Justification:

Sufficiency Rating: 39.0
 Load Limit: 15/24/29
 Traffic Count: 1,225

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



B502: Bridge on Greenwich between 109th St. North and 117th St. North
David Spears, Director of Public Works/County Engineer
Replacement

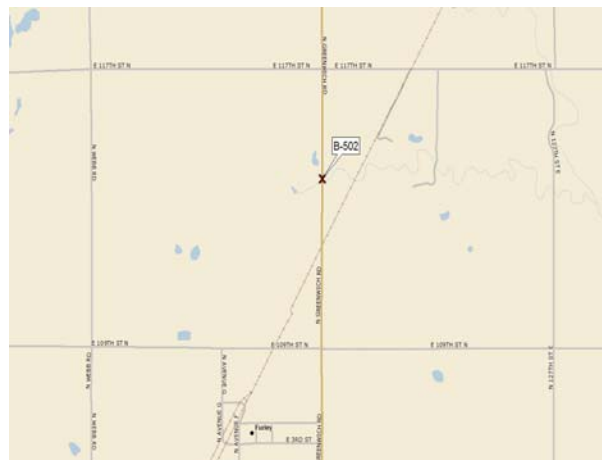
Location	On Greenwich between 109th St. North and 117th St. North
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Replace bridge on Greenwich between 109th St. North and 117th St. North
County Bridge Number: 835-B-3186
NBI Number: 000000000870530

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

Eventual bridge failure and road closure.

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		65,000					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			815,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds				650,000			650,000
Transfer In Sales Tax Revenue		65,000	100,000				165,000
Total		65,000	100,000	650,000			815,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering			100,000				100,000
Infrastructure Construction					1,200,000		1,200,000
Utility Relocation				50,000			50,000
Right Of Way				50,000			50,000
Total			100,000	100,000	1,200,000		1,400,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds					600,000		600,000
Transfer In Sales Tax Revenue			100,000	100,000	600,000		800,000
Total			100,000	100,000	1,200,000		1,400,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B505: Rehabilitate Bridge on Ridge over Arkansas River
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Improvement

Project Description:

Location On Ridge over Arkansas River

Scope of Work to be Performed:

Rehabilitate bridge on Ridge over Arkansas River
 County Bridge Number: 811-H-5236
 NBI Number: 00000000870300

Project Need/Justification:

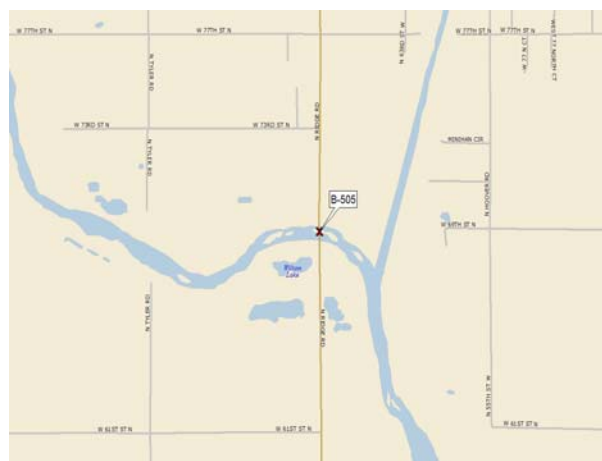
Sufficiency Rating: 65.0
 Load Limit: None
 Traffic Count: 3,574

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering Infrastructure Construction	50,000		300,000				300,000
Total	50,000		300,000				300,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	50,000		300,000				300,000
Total	50,000		300,000				300,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B506: Bridge on 85th St. N. between Oliver and Woodlawn
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 85th St. N. between Oliver and Woodlawn

Scope of Work to be Performed:

Replace bridge on 85th St. N. between Oliver and Woodlawn
 County Bridge Number: 598-30-1456
 NBI Number: 00000000870760

Project Need/Justification:

Sufficiency Rating: 44.4
 Load Limit: 15/23/36
 Traffic Count: 233

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering	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				800,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	70,000	100,000	700,000				800,000
Total	70,000	100,000	700,000				800,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue	50,000	100,000	450,000				550,000
Total	50,000	100,000	450,000				550,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		70,000					70,000
Infrastructure Construction				650,000			650,000
Utility Relocation			50,000				50,000
Right Of Way			50,000				50,000
Total		70,000	100,000	650,000			820,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds				650,000			650,000
Transfer In Sales Tax Revenue		70,000	100,000				170,000
Total		70,000	100,000	650,000			820,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B509: Bridge on 215th St. West between MacArthur and 31st St. South
Requestor/Title/Department David Spears, 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:

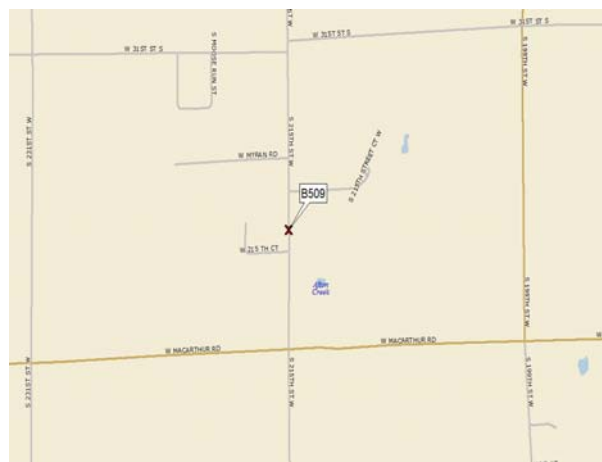
Sufficiency Rating: 47.1
 Load Limit: None
 Traffic Count: 1,091

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		50,000					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			600,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds				450,000			450,000
Transfer In Sales Tax Revenue		50,000	100,000				150,000
Total		50,000	100,000	450,000			600,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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:

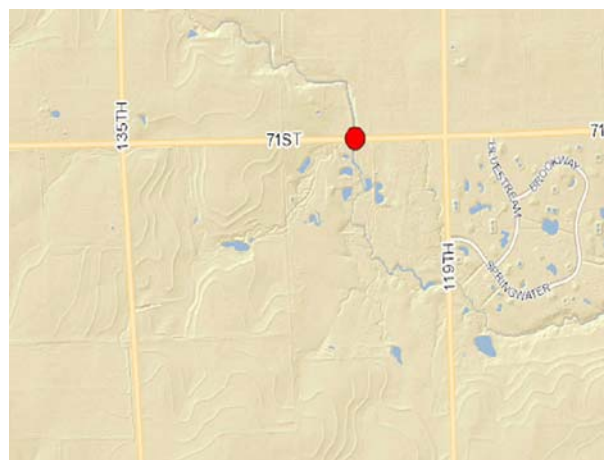
Sufficiency Rating: 37.5
 Load Limit: 17/27/33
 Traffic Count: 1,816

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and closure of road.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	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	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B512: Rehabilitate Bridge on Zoo at M.S. Mitchell Floodway
Requestor/Title/Department David Spears, 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:

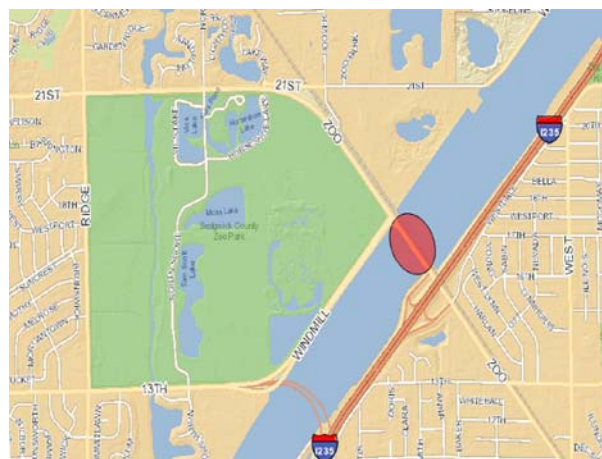
Sufficiency Rating: 72.0
 Load Limit: None
 Traffic Count: 29,764

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.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		100,000					100,000
Infrastructure Construction				252,000			252,000
Non-County Infrastructure Construction				1,260,000			1,260,000
Total		100,000		1,512,000			1,612,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	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					100,000
Total		100,000		1,512,000			1,612,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Non-County Infrastructure Construction				1,260,000			1,260,000
Federal Highway Funds				1,260,000			1,260,000
Expenditure Total				1,260,000			1,260,000
Revenue Total				1,260,000			1,260,000
Net Impact							



Project Name B513: Bridge on 93rd St. North between 119th and 135th St. West
Requestor/Title/Department David Spears, Director of Public Works/County Engineer
Project Purpose Replacement

Project Description:

Location On 93rd St. North between 119th and 135th St. West

Scope of Work to be Performed:

Replace bridge on 93rd St. North between 119th St. West and 135th St. West
 County Bridge Number: 596-18-4180
 NBI Number: 000870803805960

Project Need/Justification:

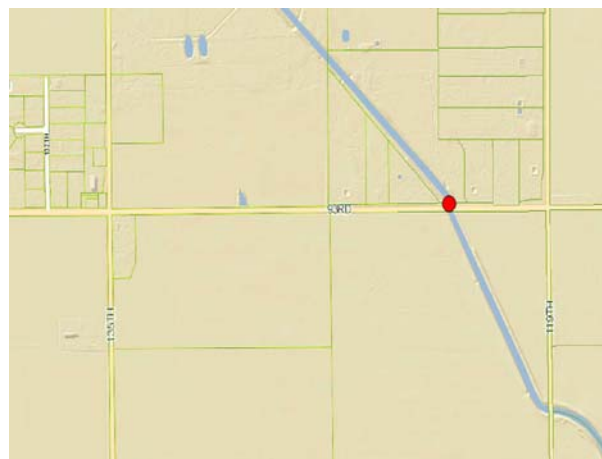
Sufficiency Rating: 37.9
 Load Limit:3
 Traffic Count: 100

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Infrastructure Construction		650,000					650,000
Total		650,000					650,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Sales Tax Revenue		500,000					500,000
State Revenue Kdot		150,000					150,000
Total		650,000					650,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



Project Name B514: Bridge on 87th St. South between Seneca and Broadway
Requestor/Title/Department David Spears, 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:

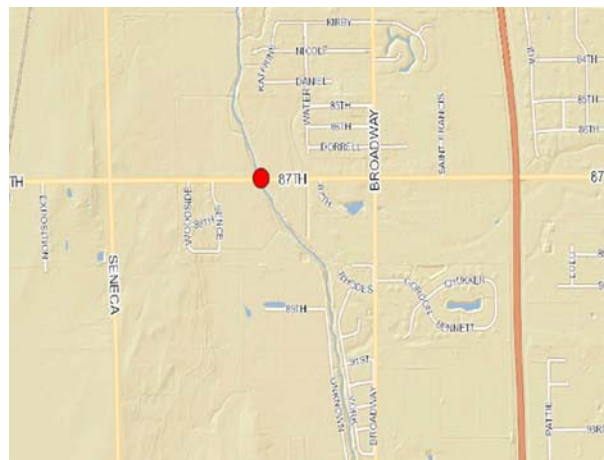
Sufficiency Rating: 41.5
 Load Limit: 20/25/30
 Traffic Count: 512

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		100,000					100,000
Infrastructure Construction					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		1,500,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds					1,300,000		1,300,000
Transfer In Sales Tax Revenue		100,000	50,000	50,000			200,000
Total		100,000	50,000	50,000	1,300,000		1,500,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	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 David Spears, 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:

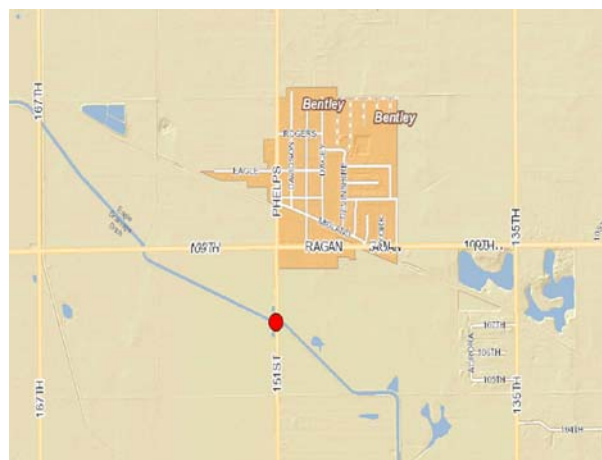
Sufficiency Rating: 40.3
 Load Limit: 12/23/30
 Traffic Count: 1,856

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		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	50,000	50,000	700,000		870,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds					700,000		700,000
Transfer In Sales Tax Revenue		70,000	50,000	50,000			170,000
Total		70,000	50,000	50,000	700,000		870,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



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

Project Description:

Location On Tracy between 103rd St. South and Diagonal

Scope of Work to be Performed:

Replace bridge on Tracy between 103rd St. South and Diagonal
 County Bridge Number: 802-BB-1188
 NBI Number: 000870801506428

Project Need/Justification:

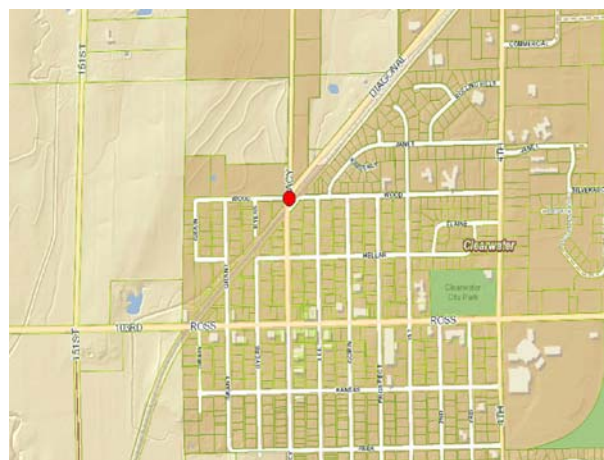
Sufficiency Rating: 48.4
 Load Limit: None
 Traffic Count: 345

Consequences of Delaying or Not Performing the Work Outlined:

Eventual bridge failure and road closure.

Financial Breakdown:

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural Engineering		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	50,000	50,000	700,000		870,000
Project Funding:							
Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds					700,000		700,000
Transfer In Sales Tax Revenue		70,000	50,000	50,000			170,000
Total		70,000	50,000	50,000	700,000		870,000
Non - County Impact:							
Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							



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

Location	On 63rd St. South over Arkansas River
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Study 63rd St. South Bridge, prepare plans for rehabilitation and construct the needed improvements.
County Bridge Number: 634-28-3225
NBI Number: 000000000871145

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

Eventual bridge failure and road closure.

Project Expenditure Breakdown:							
Expenditure	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Design/Architectural		100,000		200,000			300,000
Engineering							
Infrastructure						4,000,000	4,000,000
Construction							
Total		100,000		200,000		4,000,000	4,300,000

Funding Type	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Transfer In Debt Proceeds						4,000,000	4,000,000
Transfer In Sales Tax Revenue		100,000		200,000			300,000
Total		100,000		200,000		4,000,000	4,300,000

Non County	Prior Year	2021	2022	2023	2024	2025	5 Year Total
Expenditure Total							
Revenue Total							
Net Impact							

