



**2021 Primary Road
Capital Improvement Plan (CIP) Projects
Preservation / Structural Improvement, Non-motorized and Engineering Design Projects**

Preservation / Structural Improvement Projects in 2021

R Avenue - 36th Street to East County Line

Road rehabilitation project including 2 inches of existing road surface milling and (HMA) Hot Mix Asphalt overlay. Intersection improvements including curb at 38th Street and paved gravel road intersections. Replacement of culverts under the roadway.

Climax Township

Funded by RCKC / Federal Rural Task Force (RTF)

Estimate \$1,811,000

G Avenue - Riverview Drive to 24th Street

Road rehabilitation project including 2 inches of existing surface milling and HMA overlay. Some drainage improvements at intersection of Mt. Olivet and new curb installation. Sidewalk ramp improvements to current standards.

Cooper and Kalamazoo Townships

Funded by RCKC / Federal Surface Transportation Program (STP)

Estimate \$975,000

Nichols Road - W. Main Street to Ravine Road

This project includes roadway resurfacing of Nichols Road from West Main Street to Ravine Road. Shoulder widening for non-motorized, curb and gutter, and storm sewer installation will occur with this project on Nichols Road between Alamo Avenue to Ravine Road. The traffic signal at Nichols Road and Grand Prairie will also be replaced and modernized.

Kalamazoo Township

Funded by RCKC / Federal STP / Kalamazoo Township

Estimate \$2,079,000

Solon Street - City of Kalamazoo Limits to W. Main Street

This project includes milling and HMA overlay on Solon Street from West Main Street to the City of Kalamazoo Limits. This project will be coordinated and constructed with the Nichols Road project.

Kalamazoo Township

Funded by RCKC / Federal STP

Estimate \$319,500



S. Sprinkle Road - Milham Avenue to N Avenue

Road rehabilitation project including 4 inches of existing surface milling and HMA overlay. Culvert replacement at the County Drain under the intersection at Meredith Street. Additional culvert replacements and culvert lining within project limits. Drainage improvements at intersection of Milham Ave. Partnering with City of Portage for minor water main improvements at Meredith Street.

Pavilion Township and City of Portage
Funded by RCKC / Federal STP / City of Portage
Estimate \$2,484,500

U Avenue - Oakland Drive to Portage Road

This project includes reconstructing U Avenue from Portage Road to Oakland Drive with superelevation correction in the curves. Work will also occur on Portage Road at U Avenue to widen and resurface for a north/south left turn lane.

Schoolcraft Township
Funded by RCKC / Federal Safety Program
Estimate \$1,945,500

Systemic Signs Upgrade

This project includes upgraded installations at stop signs in the northern half of the county. Upgraded stop signs will feature larger signs with reflective sheeting on sign posts for additional emphasis at Primary Road intersections.

Alamo, Charleston, Comstock, Cooper, Kalamazoo, Oshtemo, Richland and Ross Townships
Funded by RCKC / Federal Safety Program
Estimate \$297,000

Engineering Design Projects in 2021 - Future Construction

35th Street - Shadow Lane Avenue

Design Traffic Signal Replacement (Construction anticipated in 2023)
Comstock Township
Funded by RCKC
Estimate \$40,000

N. Sprinkle Road - E. Main to G Avenue

Design Mill / HMA Overlay (Construction anticipated in 2022)
Comstock Township
Funded by Federal STP and Safety Program
Estimate \$55,000

N. Sprinkle Road - N Avenue to I-94

Design Mill / HMA Overlay / Drainage (Construction anticipated in 2023)
Comstock Township
Funded by Federal STP
Estimate \$15,000



Douglas Avenue - G Avenue to D Avenue

Design Mill / HMA Overlay (Construction anticipated in 2023)

Cooper Township

Funded by RCKC

Estimate \$50,000

Ravine Road - Drake Road to 12th Street

Design Reconstruct / Mill / HMA Overlay (Construction anticipated in 2023)

Cooper and Kalamazoo Townships

Funded by RCKC

Estimate \$15,000

Barney Road - Nichols Road to Douglas Avenue

Design Mill / HMA Overlay (Construction anticipated in 2022)

Kalamazoo Township

Funded by RCKC / Federal STP

Estimate \$45,000

Lake Street - City of Kalamazoo Limits to Olmstead Road

Design Reconstruct / Drainage (Construction anticipated in 2022)

Kalamazoo Township

Funded by RCKC, Kalamazoo Township, City of Kalamazoo

Estimate \$90,000

Mosel Avenue - Douglas Avenue to Riverview Drive

Design Traffic Signal Replacement (Construction anticipated in 2022)

Kalamazoo Township

Funded by RCKC / Federal STP

Estimate \$45,000

S Avenue - 29th Street to 34th Street

Design Reconstruct (Construction anticipated in 2022)

Pavilion Township

Funded by Federal RTF

Estimate \$55,000

Y Avenue over Bear Creek

Design Culvert Replacement / New Bridge (Construction anticipated in 2022)

Wakeshma Township

Funded by RCKC

Estimate \$60,000

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