



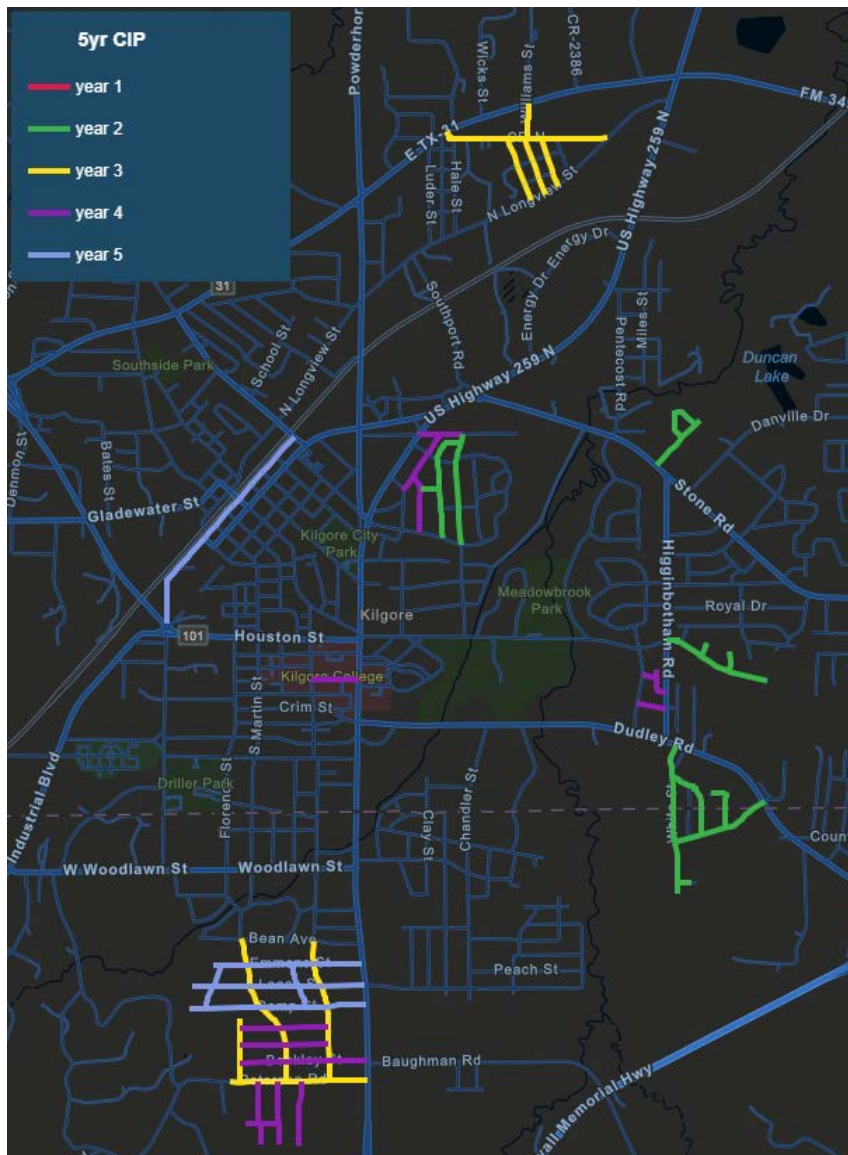
STREETS CAPITAL IMPROVEMENT PLAN
FY 2021 – FY 2025

Streets FY21 - FY25 Capital Improvement Plan

The following 5 Year CIP was prepared and finalized in October 2020 with the assistance of our StreetLogix database. The following table contains a summary of the estimated costs for large pavement rehabilitation projects over the next 5 Fiscal Years.

Rehab Type	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	TOTAL
Mill & Overlay	\$0	\$400,000	\$437,000	\$350,000	\$650,000	\$1,837,000
MAQS Surfacing	\$0	\$190,000	\$223,000	\$224,000	\$268,000	\$905,000
TOTAL	\$0	\$590,000	\$660,000	\$574,000	\$918,000	\$2,742,000

The following map provides an overview of the streets receiving maintenance:



The remainder of this report displays the project types split up by Fiscal Year and contain additional notes/details.



Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY22 – Mill & Overlay

Project #: ST22-01

Project Description: Road rehabilitation in the form of an asphalt mill and overlay to improve the ride quality and useful life of existing City streets.

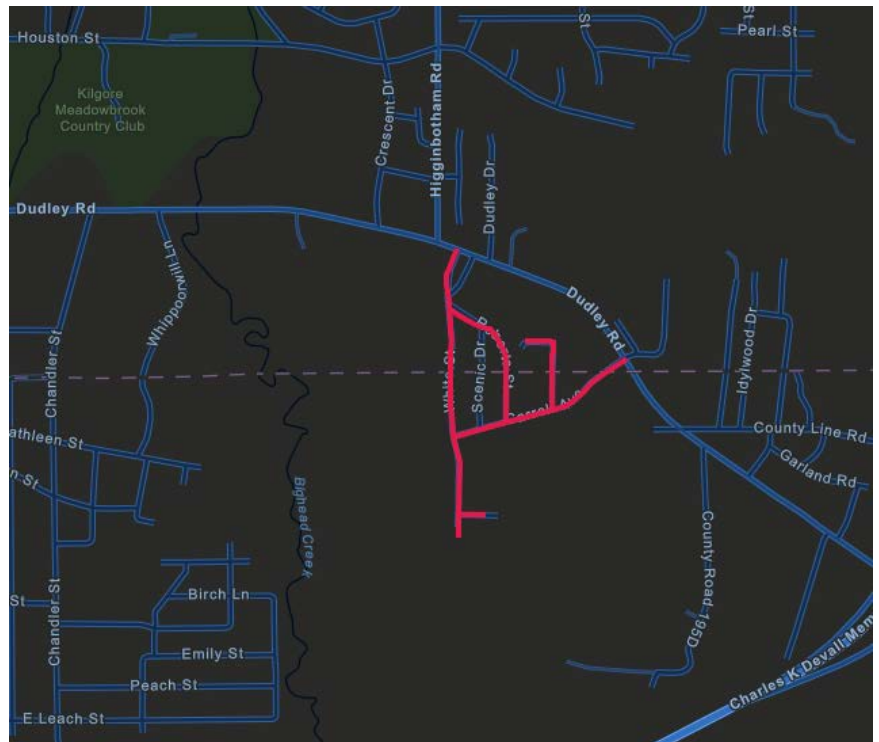
Project Location: White St, Roberts St, Carroll Ave, East St, and Laura Lee Ln

Estimated Cost: \$400,000

Funding Source: General Fund

Additional Notes: This location will also require storm culvert upsizing first, as part of the EMP program with TXDOT, for the culverts under White/Roberts. Roberts St. is in decent condition compared to the others here and could be reconsidered for an overlay only if some cost savings is needed (no milling).

ROAD	EST. COST
White St	\$165,000
Roberts St	\$70,000
Carroll Ave	\$95,000
East St	\$20,000
Laura Lee Ln	\$50,000
TOTAL	\$400,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY22 – MAQS Surfacing

Project #: ST22-01

Project Description: Road rehabilitation in the form of the Modified Aggregate Quick Set (MAQS) surfacing, which is similar to a slurry seal, along with Pressure Pave, to help extend the useful life of existing City streets that are in good condition.

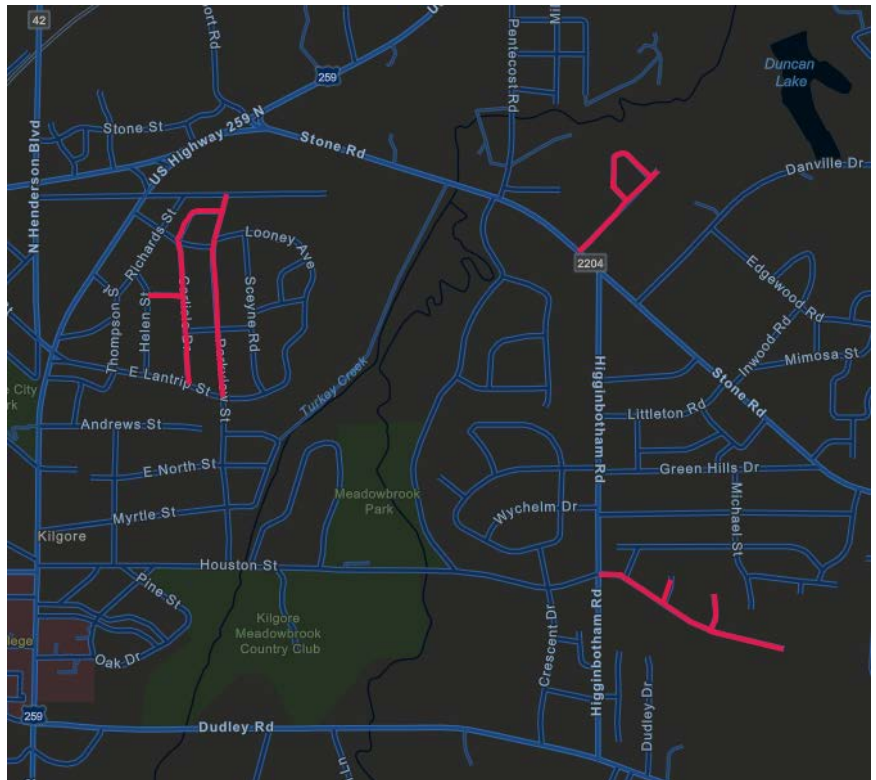
Project Location: Parkview St, Carlisle Dr, Park Ln, Ash Ln, Sequoia Cir, Cherokee Trl, Houston St, Winchester Cir, and Hillmont Cir

Estimated Cost: \$190,000

Funding Source: General Fund

Additional Notes: Parkview, Carlisle, Park, and Ash were in the area with a recent crack seal, but these roads required a higher level of maintenance and are being held off for a Pressure Pave and MAQS treatment. The initial block of Houston just east of Higginbotham will need to be considered for a small area of mill and overlay or large asphalt repair prior to the MAQS treatment.

ROAD	EST. COST
Parkview St	\$36,000
Carlisle Dr	\$26,000
Park Ln	\$11,000
Ash Ln	\$7,000
Sequoia Cir	\$23,000
Cherokee Trl	\$27,000
Houston St	\$46,000
Winchester Cir	\$6,000
Hillmont Cir	\$8,000
TOTAL	\$190,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY23 – Mill & Overlay

Project #: ST23-01

Project Description: Road rehabilitation in the form of an asphalt mill and overlay to improve the ride quality and useful life of existing City streets.

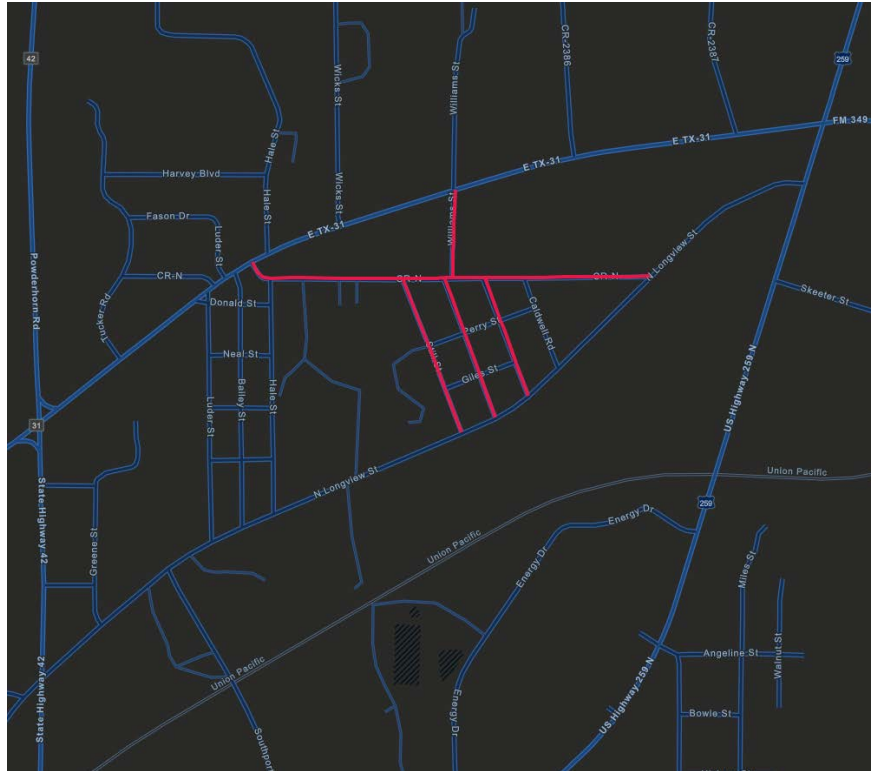
Project Location: County Rd, Miller St, Williams St, and Still St

Estimated Cost: \$437,000

Funding Source: General Fund

Additional Notes: County Rd is especially in need of rehabilitation and has had a significant number of potholes repaired over the past few years.

ROAD	EST. COST
County Rd	\$185,000
Miller St	\$65,000
Williams St	\$115,000
Still St	\$72,000
TOTAL	\$437,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY23 – MAQS Surfacing

Project #: ST23-01

Project Description: Road rehabilitation in the form of the Modified Aggregate Quick Set (MAQS) surfacing, which is similar to a slurry seal, along with Pressure Pave, to help extend the useful life of existing City streets that are in good condition.

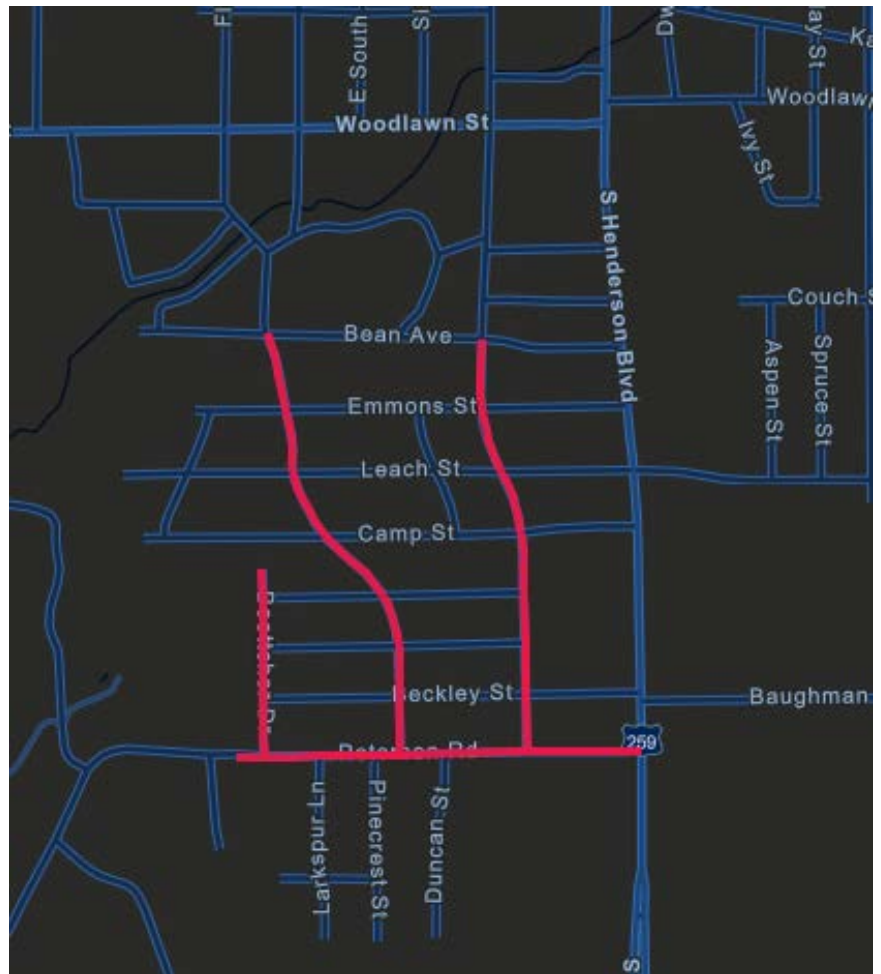
Project Location: Florence St, Broadway Blvd, Boettcher Dr, and Peterson Rd

Estimated Cost: \$223,000

Funding Source: General Fund

Additional Notes: The southwestern residential area of the City will get MAQS treatment to a large number of roads spread over a 3 year period; this is work for year 1.

ROAD	EST. COST
Florence St	\$71,000
Broadway Blvd	\$65,000
Boettcher Dr	\$25,000
Peterson Rd	\$62,000
TOTAL	\$223,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY24 – Mill & Overlay

Project #: ST24-01

Project Description: Road rehabilitation in the form of an asphalt mill and overlay to improve the ride quality and useful life of existing City streets.

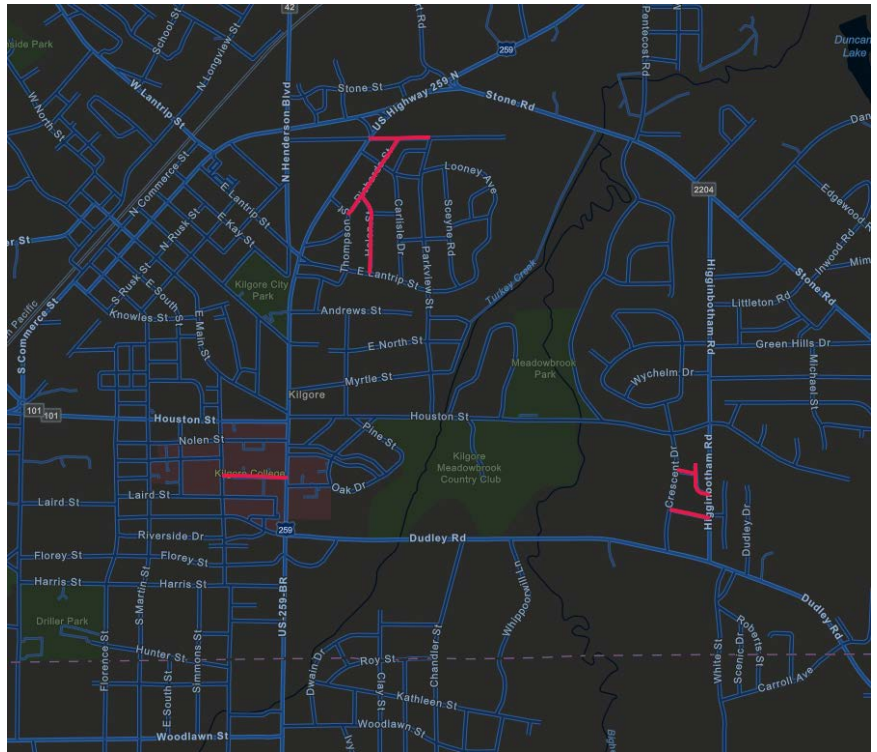
Project Location: Ross Ave, Helen St, Richards St, Utzman St, Ridgecrest Ln, Brookview St, and Hillvale Dr

Estimated Cost: \$350,000

Funding Source: General Fund

Additional Notes: Ross Ave would be milled, have various concrete panels replaced, and then overlaid (or delay the overlay if necessary). Helen St requires a waterline replacement project first. Richards St may need a waterline replacement first. Utzman St is just the 2 blocks west of Parkview, a MAQS coating can cover the remainder to the east (less traveled). Ridgecrest Ln, Brookview St, and Hillvale Dr likely need waterline work and would continue where the Crescent Dr waterline replacement left off in FY20.

ROAD	EST. COST
Ross Ave	\$65,000
Helen St	\$70,000
Richards St	\$75,000
Utzman St	\$45,000
Ridgecrest Ln	\$40,000
Brookview St	\$17,500
Hillvale Dr	\$37,500
TOTAL	\$350,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY24 – MAQS Surfacing

Project #: ST24-01

Project Description: Road rehabilitation in the form of the Modified Aggregate Quick Set (MAQS) surfacing, which is similar to a slurry seal, along with Pressure Pave, to help extend the useful life of existing City streets that are in good condition.

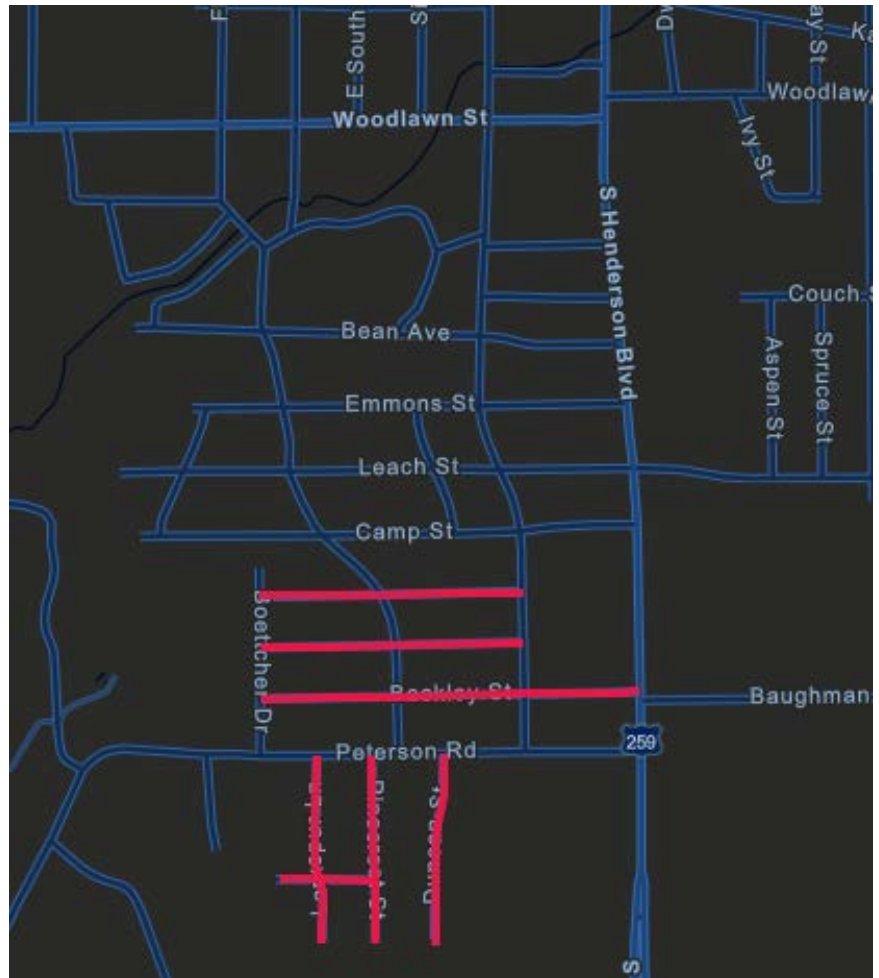
Project Location: Larkspur Ln, Pinecrest Dr, Duncan St, McMichael St, Beckley St, Layton St, and Turner St

Estimated Cost: \$224,000

Funding Source: General Fund

Additional Notes: The southwestern residential area of the City will get MAQS treatment to a large number of roads spread over a 3 year period; this is work for year 2. Duncan St may be in too poor of a condition for a MAQS treatment and require a mill and overlay with base repairs in the future instead.

ROAD	EST. COST
Larkspur Ln	\$25,000
Pinecrest Dr	\$25,000
Duncan St	\$22,000
McMichael St	\$11,000
Beckley St	\$59,000
Layton St	\$41,000
Turner St	\$41,000
TOTAL	\$224,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY25 – Mill & Overlay

Project #: ST25-01

Project Description: Road rehabilitation in the form of an asphalt mill and overlay to improve the ride quality and useful life of existing City streets.

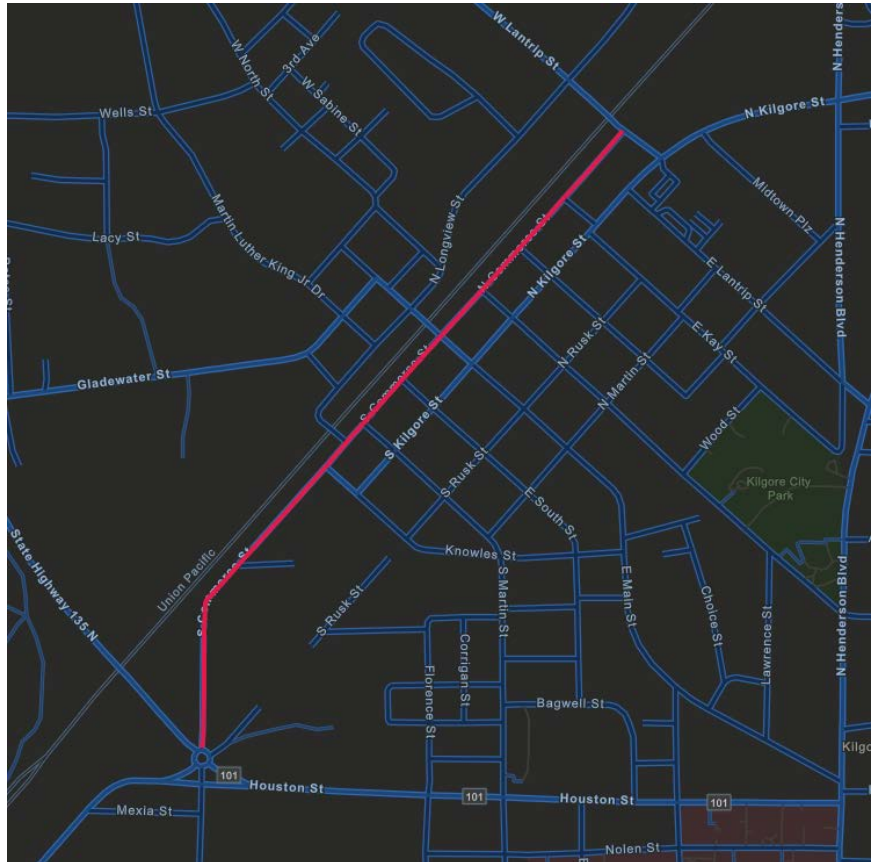
Project Location: Commerce St (north of Traffic Circle)

Estimated Cost: \$650,000

Funding Source: General Fund

Additional Notes: Mill, followed by various concrete panel repairs, and then overlay with asphalt.

ROAD	EST. COST
Commerce St	\$650,000
TOTAL	\$650,000





Streets Capital Improvement Project (CIP)

Project Name: Pavement Rehabilitation FY25 – MAQS Surfacing

Project #: ST25-01

Project Description: Road rehabilitation in the form of the Modified Aggregate Quick Set (MAQS) surfacing, which is similar to a slurry seal, along with Pressure Pave, to help extend the useful life of existing City streets that are in good condition.

Project Location: Emmons St, Camp St, Leach St, Sunset Ln, and McEntyre St

Estimated Cost: \$268,000

Funding Source: General Fund

Additional Notes: The southwestern residential area of the City will get MAQS treatment to a large number of roads spread over a 3 year period; this is work for year 3.

ROAD	EST. COST
Emmons St	\$69,000
Camp St	\$81,000
Leach St	\$79,000
Sunset Ln	\$18,000
McEntyre St	\$21,000
TOTAL	\$268,000

