



CITY OF
EAST GRAND RAPIDS

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DOUG LA FAVE
DEPUTY CITY MANAGER

MEMORANDUM

TO: Honorable Mayor and City Commissioners
FROM: Doug La Fave, Deputy City Manager
DATE: January 17, 2025

RE: Street Projects 2025

Action Requested: That the City Commission consider authorization and contract approval for the recommended mill and overlay street projects with the qualified low bid within 10% of the engineering estimate with an additional 10% contingency, purchase of sole source utility castings and covers from East Jordan Iron Works within FY 24/25 and FY 25/26 budgets; Pavement preservation projects within engineering estimates plus 10% with Kent County Road Commission bid contracts subject to the programmed and approved FY 24/25 and FY 25/26 street budgets and accordance with the Mobility-Bike Action Plan/Implementation Plan with the exception the Federal Aid Plymouth Rd Project from Hall St to Martin Luther King Jr. St which will be addressed separately.

Background: Each year the City of East Grand Rapids collaborates with the Grand Valley Metro Council (GVMC) to update asset management ratings through the Pavement Surface Evaluation and Rating (PASER) system which is a visual survey method for evaluating the condition of roads through the use of specialized scanner technology for all 47.26 miles of streets. The method was developed by the University of Wisconsin Transportation Information Center to provide an efficient and consistent method for evaluating road conditions.

The Transportation Asset Management Council (TAMC) has adopted the PASER system for measuring statewide pavement conditions in Michigan. Attached is a PASER condition and treatment guide as well as benchmarked progress that has been made with respect to 2015 and 2024 Street and Sidewalk Millages.

Based on updated PASER ratings from the fall of 2024, coordinated utility work, utility asset management evaluations and available funding, spring 2025 mill and overlay projects and summer 2025 pavement preservation projects are recommended as follows:

Mill/Overlay Projects

- Reeds Lake Blvd (Lakeside Dr to Wealthy Reeds Lake Blvd North Arm)-Including dedicated bike lanes and adjacent trail milling and paving
- Gladstone Ave (Sherman St to Lake Dr)-Coordinated with Lead Service Line (LSL) Replacements
- Gladstone Ave (Reed St to Martin Luther King Jr. St)-Coordinated with Lead Service Line (LSL) Replacements
- Rosewood Ave (Martin Luther King Jr. St to Sherman St)-Coordinated with LSL Replacements

- Reed St (Gladstone Ave to Rosewood Ave)- Coordinated with LSL Replacements
- San Lucia (Argentina Dr to San Lu Rae Dr)-Including both legs, also Coordinated with LSL Replacements
- Wilshire Dr (Hall St to Eastlawn Rd)
- Groton Rd (Richards Dr Boston St)- Coordinated with LSL Replacements
- Albert Dr (Groton Rd to Andover Rd)- Coordinated with LSL Replacements
- Andover Rd (Hampshire Blvd to Richard Dr)
- Danby Ln (Berwyck Rd to end)
- Vesta Ln (Berwyck Rd to end)
- Ridgewood Ave (Lake Dr to end)
- Edgewood Ave (Lake Dr to City Limit)
- Woodshire Ave (Lake Dr to Hall St)

Engineering Estimate: \$1,964,553

Federal Aid Mill/Overlay Project (will have separate authorization consideration in the near future)

- Plymouth Rd (Hall St to martin Luther King Jr. St) - Coordinated with LSL Replacements and option for dedicated bike lanes

Engineering Estimate; \$1,108,750 (construction only)

Federal Grant Funding STU: \$887,000

Local Match Funding: \$221,750

Engineering Local: \$88,000

Pavement Preservation-Cape Seal Projects

Per Kent County Road Commission Bid/Award Contract

- Cambridge Blvd (Lake Dr to Wealthy St)- Coordinated with LSL Replacements
- Cambridge Blvd (Pontiac Rd to Martin Luther King Jr. St)
- Pontiac Rd (Rosewood Dr to Cambridge Dr)
- Alexander Rd (Plymouth Rd to West City Limit)
- Seminole Rd (Gladstone Dr to West City Limit)
- San Jose Dr (Hall St to Burchard St)
- Laurel Circle (Lake Dr to end)
- Croswell Ave (Lake Dr to Wealthy St)
- Lakeside Dr (Burchard St to Argentina Dr)
- El Dorado Dr (Lakeside Dr to Breton Rd)
- Beechwood Dr (Lake Grove Ave to end)- Coordinated with LSL Replacements
- Eastlawn Rd (Boston St to Heather St)
- Oxford Rd (Englewood Dr to end)
- Whitfield Rd (Englewood to end)
- York Dr (Berwyck Rd to Boston St)
- Bellclaire Ave (Lake Dr to Frederick Dr)- Coordinated with LSL Replacements
- Princeton Blvd (Lake Dr to end)
- Pinecrest Ave (Burchard St to Argentina Ave)

- Woodlawn Ave (Maplewood Dr to South City Limit)
- Woodcliff Circle (Lake Dr to Wren Ave)
- Bonnell Ave (Mary Ave to Hall St)
- El Centro Blvd (Reeds Lake Blvd to Cascade Rd)- Coordinated with LSL Replacements
- Arlington Dr (Cascade Rd to end)
- Kingswood Dr (Cascade Rd to end)

Engineering Estimate: \$380,000

Pavement Preservation-HMA Sealant Project

Kent County Road Commission Bid/Award Contract with Pavement Technology, Inc of Westlake, OH.

- Maplewood Dr (Breton Rd to Woodcliff Dr)
- Elmwood Dr (Breton Rd to Lenox Rd)
- Englewood Dr (Breton Rd to Gorham to West City Limit and to Tenway Dr)

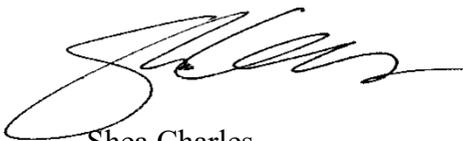
Engineering Estimate: \$60,000

Asphalt and preservation mixes for street projects are comprised of recycled millings and aggregates to align with environmental sustainability in combination with fiscal impacts.

Projects are anticipated to be completed during the 2025 spring/summer construction season which straddles FY 24/25 and FY 25/26. The total project expenses less grant funding is estimated at \$2,714,303. FY 24/25 budget will account for the current Major/Local Streets budget amount of \$1,192,610 with remaining expenses accounted for within the FY 25/26 Major/Local Streets/Municipal Streets budgets and associated ending balances of \$1,521,693.

This has been reviewed by the Infrastructure Committee.

REVIEWED & APPROVED FOR SUBMISSION:



Shea Charles
City Manager