



CITY COMMISSION STAFF REPORT

DEPARTMENT: Utilities Department

DATE: March 11, 2025

SUBJECT: Motion to Approve and Authorize Milling and Resurfacing of the Roadways at Rock Creek neighborhood and a Roadway on SE Lake Blvd between N Hiatus Rd and Embassy Drive with Weekly Asphalt Paving, Inc. in an amount \$850,642.65.-
Utilities

CITY MANAGER RECOMMENDATION:

The City Manager recommends that the Commission approve the milling and resurfacing of the roadways in the Rock Creek neighborhood and a section of SE Lake Blvd between N Hiatus Rd and Embassy Drive, including thermoplastic road markings for stop bars and double yellow lines to separate lanes of traffic moving in opposite directions, as highlighted in red on the attached map.

BACKGROUND OF ITEM:

The Pavement Condition Index ("PCI") is primarily a visual evaluation method used to assess the condition of asphalt. It involves inspecting the surface for various types of distresses, such as cracks, rutting, potholes, and other signs of wear and damage. These observations are then translated into a numerical score, typically on a scale from 0 to 100, where 100 represents a pavement in perfect condition and 0 represents a pavement in complete failure. The roads shown on the attached map have a PCI index of less than 60, which indicates poor, very poor, and fair conditions.

Milling and resurfacing these roadways will create a smooth, durable surface, enhance driving conditions and safety for both vehicles and pedestrians, and help prevent further structural damage to the roads.

ANALYSIS:

The roads highlighted in red on the attached map have not been milled or resurfaced in over 20 years, and their PCI Index is below 60. As a result, immediate milling and resurfacing are necessary to prevent further damage. The Utilities team requested and received a proposal from Weekly Asphalt Paving, Inc. for milling, resurfacing, and pavement marking services. Weekly Asphalt Paving, Inc. currently holds an active contract with the City.

STRATEGIC PLAN:

This item supports the 2022-2027 Commission Strategic Plan, specifically advancing:

Priority 4, Citywide Revitalization Priority - Maintain and improve the City's infrastructure and appearance to support and ensure a sustainable and beautiful environment:

- Objective 6: Develop a long-term, in-depth Capital Improvement Plan for facilities and roadways.
- Performance Measures 3: Maintain a Pavement Condition Index (PCI) of 75-85 for all City streets

FISCAL IMPACT:

There is currently an available balance of \$ 1.2 million dollars in Bridge and Roadway Fund Road Improvements-Asphalt line 103-313-567350-541, and the project will cost seven hundred seventy-three thousand three hundred and eleven dollars and fifty cents \$773,311.50. Additionally, (10%) contingency in the amount of \$77,331.15 is needed for this project for total of \$850,642.65

<u>Description</u>	<u>General Ledger Acct. Number</u>	<u>Budgeted Amount</u>	<u>Requested Amount</u>	<u>Remaining Amount</u>
Road Improvements – Asphalt	103-313-567350-541	\$1,200,000.00	\$850,642.65	\$349,357.35

ATTACHMENTS:

1. Exhibit 1 –Map of the Areas where milling and resurfacing take place
2. Exhibit 2 – Weekly Asphalt Contract
3. PCI Index map
4. Quote from Weekly Asphalt Paving, Inc