



ITEM REPORT UTILITIES COMMISSION

Agenda Date: 7/6/2022
Agenda Section: Information Only

Department Origination: Public Works

Agenda Item: 2022 Micro Surfacing Improvements Project Monthly Update

Approval Required: No Action Required

BACKGROUND

The City Pavement Management Plan identifies the residential area generally located west of Memorywood Drive, north of TH 210, east of Oakwood Drive and south of Cedar Scenic Road as a pavement maintenance project utilizing micro surfacing in 2022. These segments were identified as micro surfacing candidates as they have 2019 PASER ratings of 6 & 7 and exhibit slight to moderate surface distress.

The proposed schedule for the project is:

- May 4, 2022 – Utility Commission approves plans and specifications and authorizes bidding.
- May 17, 2022 – City Council approves plans and specifications and authorizes bidding.
- May 18, 2022 and May 25, 2022 – Bid Advertisement
- June 2, 2022 – Bid Opening
- June 8, 2022 – Bid Recommendation to Utility Commission
- June 21, 2022 – Bid Recommendation to City Council
- Project Completion date is September 15, 2022

On June 21, 2022 the City Council awarded a contract to ASTECH Corp. of St. Cloud, Minnesota for the Base Bid in the amount of \$306,774.40. Contracts have been sent to ASTECH for execution. A construction date has not been identified by the contractor.

The Base Bid includes Micro Surfacing Fairview Road, Norway Drive, Meredith Drive, Lancer Drive, Lancer Place, Shadowwood Drive, Honeysuckle Way and Michelle Circle.

FINANCIAL IMPLICATIONS

Based on the proposed project scope, the estimated cost for construction based on past projects was \$310,000 for a total estimated project cost of \$336,660 including engineering. The project is funded through franchise fees designated for street pavement management improvements. The Project Bid was structured to include 70% (by area) of the identified streets as a base bid and the remaining 30% as a bid alternate to structure a project to be in the range of a construction cost of \$310,000

The city had budgeted a construction cost of \$310,000.00. The cost per square yard for the 2022 Micro Surfacing Bid is \$7.69 which is a 62% increase from the 2021 Micro Surfacing Bid of \$4.79. We anticipated higher bids in 2022 based on the increased cost of bituminous materials.

STAFF RECOMMENDATIONS

None, information only

COUNCIL ACTION REQUESTED

None, information only