



Legislation Text

File #: 20-354, Version: 1

CITY COUNCIL AGENDA ITEM

ACTION REQUESTED:

Approve the award of Bid 20-007, 2020 Patching Program, to Schroeder Asphalt, Inc. for an amount not to exceed \$482,467.50, plus a 5% contingency

DEPARTMENT: Transportation, Engineering and Development

SUBMITTED BY: William J. Novack, Director

BOARD/COMMISSION REVIEW:

N/A

BACKGROUND:

The Transportation, Engineering and Development Business Group issued Bid 20-007 seeking contractors to perform annual street patching throughout the City. The project involves replacing isolated sections of deteriorated pavement with hot-mix asphalt to varying depths, depending upon severity. The strategy is typically used on streets in relatively good condition but exhibiting isolated defects. The streets do not warrant resurfacing but can be substantially upgraded by patching problem areas. Additionally, this project is used to install permanent patches to take care of potholes that developed over winter months. This maintenance program prolongs the life of streets, ultimately saving money.

DISCUSSION:

| | | | |
|---------------------|-----------|---------------------|-----|
| Advertisement Date: | 2/10/2020 | Notices Sent: | 105 |
| Opening Date: | 2/28/2020 | Planholders: | 9 |
| | | Proposals Received: | 3 |

Bids were received from the following vendors:

| Vendor Name | Proposed Cost |
|--------------------------------|----------------------|
| <i>Engineer's Estimate</i> | \$470,020.00 |
| Schroeder Asphalt, Inc. | \$482,467.50 |
| Chicagoland Paving | \$500,000.00 |
| JA Johnson Paving Company | \$553,882.00 |

The engineers estimate is based on the contract unit prices from the 2018 and 2019 patching programs, adjusted 5% to account for inflation. The low bid is within 2.6% of the engineer's estimate

and significantly less than the other two bids received.

The completion date of this project is October 2, 2020.

FISCAL IMPACT:

CIP #: MP009 - Street Maintenance Improvement Program (MIP)

The 2020 Patching program is budgeted to the Infrastructure account listed below. This is related to MP009, Street Maintenance Improvement Program (MIP), for which \$11,500,000 has been budgeted in 2020. Patching consists of \$400,000 of the overall MIP budget. This award will be accommodated through savings in both the crackfilling and micro-surfacing programs within the MIP.

| Account Number | Fund Description | Total Budget Amount |
|-----------------|------------------|---------------------|
| 30282200-551502 | General Fund | \$8,591,000 |
| | | |

Patching is one component of the overall award for MP009. The chart below breaks out the different award components and award timeframes for the MIP.

| Project Name | Bid No. | Award Amount | Status |
|------------------------|---------------|---------------------|---------------------------------------|
| Resurfacing - MFT | | | Yet to be Awarded |
| Resurfacing - City | | | Yet to be Awarded |
| Crackfilling | 20-006 | \$330,340.00 | Recommend for Award - 4/7/2020 |
| Patching | 20-007 | \$482,467.50 | Recommend for Award - 4/7/2020 |
| Micro-surfacing | 20-008 | \$1,282,310.00 | Recommend for Award - 4/7/2020 |
| Sidewalk R&R for Micro | | | Yet to be Awarded |
| Total | | TBD | |

*Per Council directive, contingency on construction projects is set at 3% on projects over \$500,000 and 5% on projects under \$500,000.