

ITEM#: 26  
DATE: 01-12-21

**COUNCIL ACTION FORM**

**SUBJECT: 2020/2021 PAVEMENT RESTORATION – SLURRY SEAL PROGRAM**

**BACKGROUND:**

The Slurry Seal Program is an annual program for preventative and proactive maintenance activities on City streets. This program allows for a wide variety of pavement maintenance techniques to preserve and enhance City street infrastructure. The techniques in this program are typically more specialized or larger in scope than can be performed with City street maintenance staff. The goal of this program is to make repairs that extend the lifespan of these local streets.

The project will level dips in joints and provide a new thin wearing surface for traffic. This work will take place predominately on residential streets with the disruption to residents being typically no more than one day. Work in all locations will be coordinated with other local projects to minimize traffic disruptions. **A list of the project locations is attached.**

On January 6, 2021, one bid was received as follows:

| <b><i>Bidder</i></b>              | <b><i>Total Bid Amount</i></b> |
|-----------------------------------|--------------------------------|
| <i>Engineer's estimate</i>        | \$215,055.00                   |
| <b>Fort Dodge Asphalt Company</b> | <b>\$202,885.40</b>            |

There is \$250,000 of Road Use Tax funding allocated to this program annually in the Capital Improvement Plan, which along with carryover savings leaves \$373,306.60 in total funds available for the project. Remaining revenue will be utilized for other pavement restoration priorities.

**ALTERNATIVES:**

1. a. Accept the report of bids for the 2020/21 Pavement Restoration – Slurry Seal Program.  
  
b. Approve the final plans and specification for this project.  
  
c. Award the 2020/21 Pavement Restoration – Slurry Seal Program to Fort Dodge Asphalt Company of Fort Dodge, IA in the amount of \$202,885.40
2. Direct staff to make changes to this project.

**CITY MANAGER'S RECOMMENDED ACTION:**

This project will repair and extend the lifespan of the City streets in the program and provided a better travelling experience for users of the corridors and for those living in the neighborhoods.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

| Street Name and Location (Full Width Slurry)     |                            | Estimated SY  | Actual SY |
|--|----------------------------|---------------|-----------|
| Carroll Avenue                                   | E 13th to E 14th St        | 1,085         |           |
| Carroll Avenue                                   | E 14th to E 16th St        | 2,540         |           |
| Carroll Avenue                                   | E 16th to Duff Ave         | 1,845         |           |
| Paulson Drive                                    | E 20th to George Allen Ave | 1,540         |           |
| Paulson Drive                                    | George Allen to            | 1,635         |           |
| George Allen Ave                                 | Maxwell to E 20th          | 2,280         |           |
| Wilson Ave                                       | 16th to 20th               | 4,120         |           |
| Clark Ave  | 13th to 16th               | 4,520         |           |
| Franklin Ave                                     | Oakland to Woodland St     | 2,225         |           |
| 12th St  | Grand to Kellogg           | 5,060         |           |
| Gray Ave   | Sunset to Greeley St       | 2,530         |           |
| Greeley St                                       | Beach to Pearson Ave       | 3,255         |           |
| Story St   | Colorado to Wilmoth Ave    | 1,280         |           |
| Story St   | Wilmoth to Howard Ave      | 2,700         |           |
| Story St   | Marshall to Crane Ave      | 2,075         |           |
| Pearson  | Country Club to Sunset     | 4,400         |           |
| Westwood Dr                                      | Story to Woodland St       | 2,365         |           |
| Hawthorne Ave                                    | Oakland to Woodland St     | 1,700         |           |
| Ellis St   | Hillcrest to dead end      | 2,000         |           |
| Hillcrest  | West to Woodland St        | 1,110         |           |
| Edison Street                                    | Carnegie to Whitney Ave    | 2,250         |           |
| Stafford   | E 13th to dead end         | 2,935         |           |
| Briarwood Place                                  |                            | 650           |           |
| Oliver Ave                                       | Woodland to Circle         | 3,085         |           |
| <b>TOTAL</b>                                     |                            | <b>59,185</b> |           |
|  |                            |               |           |
| Street Name and Location (Joint Leveling Slurry) |                            | Estimated LF  | Actual LF |
| Various Locations throughout Ames                |                            | 15,000        |           |
| <b>TOTAL</b>                                     |                            | <b>15,000</b> |           |