|   | AGEN  | IDA ITEM  | EXECUTIVE SUMMARY          | Agenda Item number: *6.A |
|---|---|---|----------------------------|--------------------------|
|   | Title:  | Recommendation to Approve a Resolution Authorizing a<br>Construction Contract for Crack Filling |                            |                          |
| CITY OF<br>ST. CHARLES<br>ILLINOIS • 1834                 | S Presenter: Chris Gottlieb, Public Works Engineering |   |                            |                          |
| Meeting: Government Services CommitteeDate: April 1, 2024 |   |   |                            |                          |
| Proposed Cost: \$ 84,155                                  |   |   | Budgeted Amount: \$100,000 | Not Budgeted:            |
| TIF District: Choose an item.                             |   |   |                            |                          |

Executive Summary (if not budgeted, please explain):

In 2017, the City began to expand the types of pavement strategies used to maintain our roadway network, with the understanding that it is important to choose the right treatment, for the right road and at the right time. Pavement rejuvenation has been utilized as a preventative maintenance technique, and roadway base reclamation has been performed as a cost-effective reconstruction alternative.

In 2019, the City added crack filling as an additional preventative maintenance tool in an effort to keep the City's streets in good condition for longer periods of time. Crack filling addresses the most important principal of roadway maintenance: drainage. Crack filling ensures that drainage reaches the gutter and the storm sewer system, instead of penetrating the roadway surface and base course. Water that reaches the roadway base course will be subject to freeze and thaw cycles during winter months, which leads to weaker roadway bases and essentially a shorter roadway lifespan.

All crack filling work is scheduled to be performed in May and June.

On March 6th, electronic bids for the 2024 Crack Filling contract were received. The City received a total of two bids for this project, with SKC Construction being the lowest responsive, responsible bidder. SKC performed the 2021 and 2022 crack filling programs for the City, and has performed similar work for the Kane County Division of Transportation, Village of Oak Park, Illinois Department of Transportation and the Village of Channahon. Staff recommends awarding a contract to the low bidder, SKC Construction of West Dundee, Illinois, for a total amount not to exceed \$84,155.

Attachments (please list):

\*Location Map

Recommendation/Suggested Action (briefly explain):

Recommendation to approve a Resolution authorizing a Construction Contract with SKC Construction for 2024 Crack Filling in amount not to exceed \$84,155.

