ST. CHARLES SINCE 1834	**AGENDA ITEM EXECUTIVE SUMMARY**	Agenda Item number: *6.a
	Title:	Recommendation to Approve Construction Contract for Crack Filling
	Presenter:	Ken Jay

Meeting: Government Services Committee	Date: July 22, 2019	
Proposed Cost: $81,500	Budgeted Amount: $81,500	Not Budgeted: ☐

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 is adding crack filling as an additional preventative maintenance tool in an effort to keep the City's streets in good condition for a longer period 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.

Staff's intention for the crack filling program is to address roadways in good to fair condition, which should alleviate concerns regarding roadway pavement aesthetics. All crack filling work is scheduled to be performed in September and October.

On July 8, 2019, sealed bids for the 2019 Crack Filling contract were publicly opened and read aloud. The City received a total of two (2) bids for this project, with Denler, Inc. being the lowest responsive, responsible bidder. Denler, Inc. has performed similar work for the Illinois Department of Transportation, Village of Lombard, Village of Buffalo Grove and the City of Naperville. Reference checks provided extremely positive feedback; Staff recommends awarding a contract to the low bidder, Denler, Inc. of Joliet, Illinois, for a total amount not to exceed $81,500.

Attachments (*please list*)**:**

***** 2019 Crack Filling - Location Map

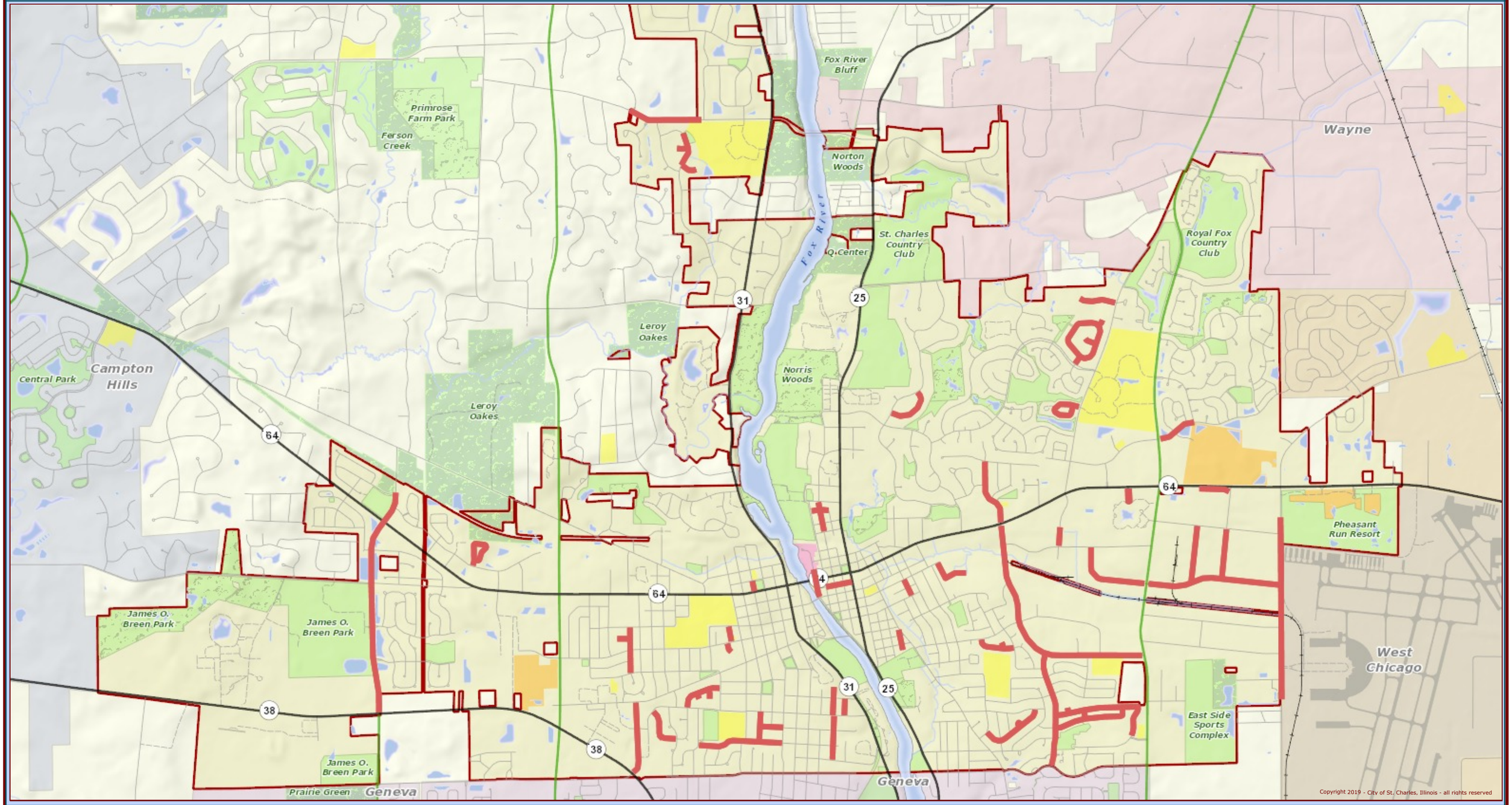
Recommendation/Suggested Action (*briefly explain*)**:**

Recommendation to approve Construction Contract with Denler, Inc. for 2019 Crack Filling, in the amount of $81,500.

City of St. Charles, Illinois
Two East Main Street St. Charles, IL 60174-1984
Phone: 630-377-4400 Fax: 630-377-4440 - www.stcharlesil.gov

2019 Crack Filling Locations

Raymond Rogina Mayor
Mark Koenen City Administrator



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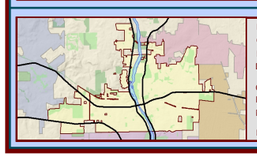

Data Source:
City of St. Charles, Illinois
Kane County, Illinois
DuPage County, Illinois

Coordinate System: Illinois State Plane East
Projection: Transverse Mercator
North American Datum 1983

Printed On: July 10, 2019 10:35

0 1,304 2,608 Feet

Notes: Crack filling quantities are estimated and vary by street. Locations subject to change.
Work to be performed September 3 - October 15.

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