

Memorandum



To: Dale Berman, Village President & Board of Trustees
Cc: Steven Bosco, Village Administrator
From: John Laskowski, Public Works Director
Date: April 12, 2018
Re: Award of a contract to Denler, Inc. for Crack Sealing Subject to Complaints or Protests

Crack sealing is an important part of pavement maintenance. This operation is generally performed on streets that are showing light wear. The purpose of the crack sealing program is to prevent water from infiltrating the base and sub-base of the pavement where it can weaken the overall structure of the pavement. In the winter time this prevents water from freezing and expanding, causing the pavement to heave or crack. Crack sealing is most effective in extending pavement life when its age is between two and four years old however, there are benefits to sealing older streets as well. This year the project plans and specifications and letting was prepared and conducted by staff. Rempe-Sharpe will provide construction management services as they have in the past. The streets selected for crack sealing this year are displayed in the table below.

Streets proposed for crack sealing.

No.	Street	From	To
1	Randall Road	Interstate 88	Oak Street
2	Smoke Tree Lane	BNSF RR tracks	new construction limits near theater
3	Grace Street	John Street	Cul-de-sac at north terminus
4	State Street	Lincolnway	Roberts Street
5	Roberts Street	John Street	State Street
6	John Street	Lincolnway	Willoway
7	Cottonwood Drive	Larchwood Lane	Abbeywood Lane
8	Mistwood Drive	Timber Oaks Drive	Wildwood Drive
9	Abbeywood Lane	Conttonwood Drive	Timber Oaks Drive
10	Timber Oaks Drive	Oak Street	Mistwood Lane
11	Timber Oaks Drive	Eastview Road	Valley Road
12	Hilltop Drive	Mistwood Drive	Village boundary
13	Easteview Road	Wildwood Drive	Village boundary (Hilltop Drive)
14	Wildwood Drive	Valley Road	Timber Oaks Drive
15	Valley Road	Wildwood Drive	Hilltop Drive
16	Butterfield Annex Road	Laurel Drive	Hickory Street

17	Dee Road	Hill Avenue	Banbury Road
18	Banbury Road	Dee Road	Oak Crest Drive
19	Pine Creek Drive	Butterfield Road	Doral Lane
20	Breton Avenue	Patterson Avenue	Deerpath Road
21	Patterson Avenue	Fair Meadow Street	Subdivision Boundary (pavement change)
22	Fair Meadow Street	Breton Avenue	Fair Meadow Court
23	Kilbery Street	Ritter Street	Comiskey Avenue
24	Comiskey Avenue	Randall Road	Orchard Road
25	Ritter Street	Randall Road	Nicor Easement
26	Moorefield Avenue	Kilbery Street	Comiskey Avenue
27	Kettle Avenue	Miller Drive	Comiskey Avenue
28	Miller Drive	Kettle Avenue	Dead End

The results of the letting are summarized in the bid tabulation tables below. The low bidder was Denler, Inc. from Joliet in the amount of \$74,250 which is based on unit prices that are approximately 6.8% less than the 2016 unit prices. Funding is provided from the Motor Fuel Tax fund in the amount of \$100,000.

Bid Tabulation.

Denler, Inc. 202502 S Cherry Hill Road Joliet, IL 60016	Patriot Pavement Maintenance 825 Seegers Road Des Plaines, IL 60016	SKC Construction P.O. Box 503 West Dundee, IL 60118	Behm Pavement Maintenance 3010 Route 176 Crystal Lake, IL 60014	Engineer's Estimate
\$74,250.00	\$75,966.00	\$82,500.00	\$83,820.00	\$99,000.00

Since this project is funded with Motor Fuel Tax the project must follow IDOT's procurement requirements. One of these requirements provides for a waiting period eight days after the letting to address bid protests. Therefore this project must be approved subject to complaints or protests since only six days have elapsed from the letting date. Staff checked the municipal references provided by Denler, Inc and received responses from Romeoville and Lombard. Both of these municipalities indicated that had good results complimenting their communication with residents and traffic control. Based on the favorable pricing placing the project under budget and the satisfactory results of the references checked, it is the staff recommendation to award the Crack Sealing contract to Denler, Inc in the amount of \$74,250 subject to any bid complaints or protests.