

STAFF REPORT

DATE: April 18, 2017

CONSENT

ITEM #: 09

AGENDA ITEM: 2017 Crack Seal Project – Accept Quotes and Award Contract

SUBMITTED BY: Ryan Stempski, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator

Rob Weldon, Public Works Director

Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council accept quotes and award a construction contract for the 2017 Crack Seal Project?

BACKGROUND: In accordance with the City's annual street maintenance program, certain streets have been scheduled to be seal coated in 2017. See attached Location Map and Street List. Best pavement management practices recommend these streets be crack sealed in advance of the seal coat treatment. Therefore, staff has solicited contractor quotes to complete the crack sealing this spring prior to the scheduled seal coat work.

PROPOSAL DETAILS/ANALYSIS: Quotes were solicited from 5 qualified contractors and 2 quotes were received on April 7, 2017. Gopher State Sealcoat, Inc. submitted the lowest quote of \$29,992 for the project. See attached tabulation for a breakdown of the quotes received. The work is required to be completed by May 26, 2017.

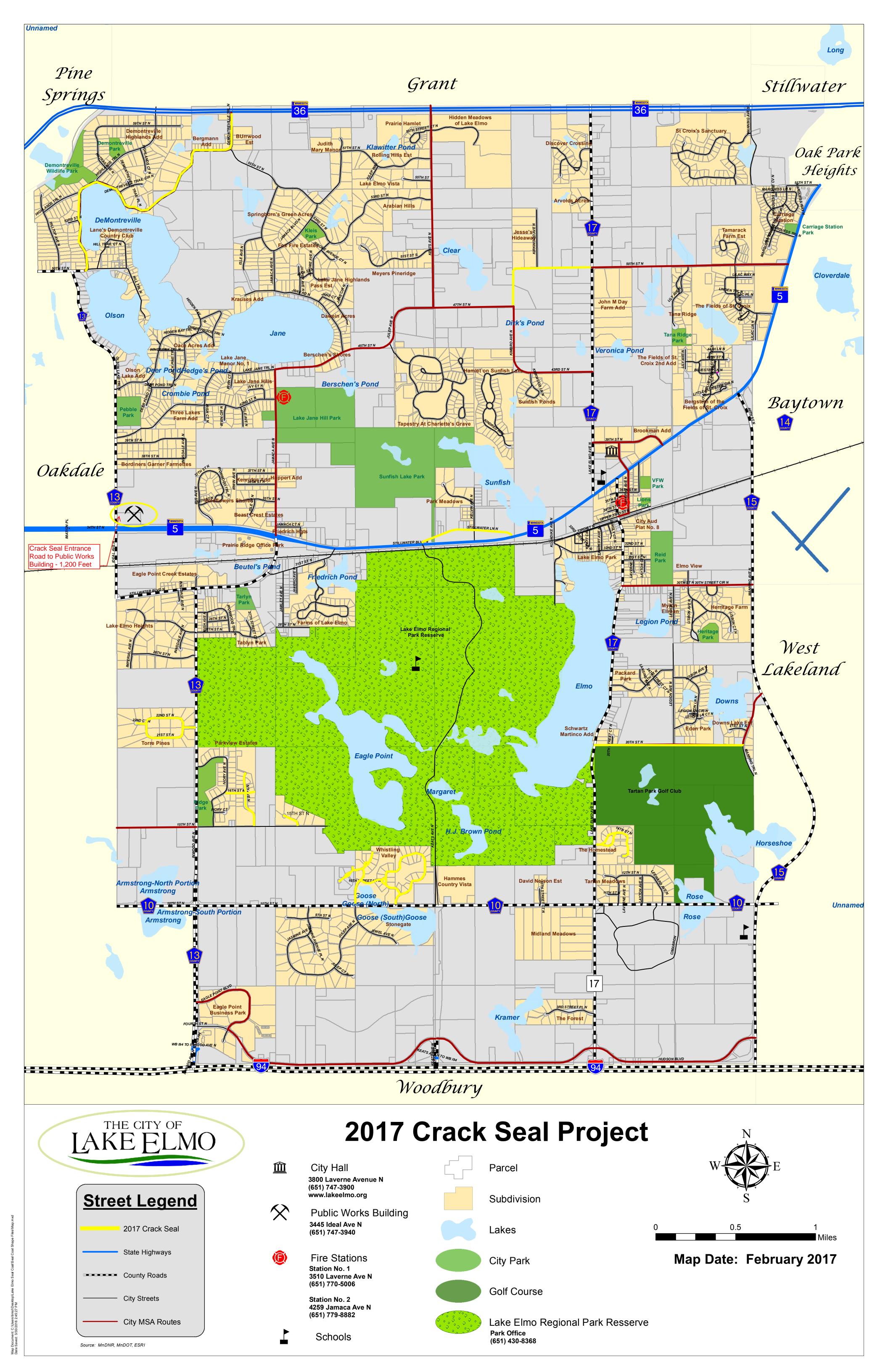
FISCAL IMPACT: Crack sealing is an annual street maintenance activity that is funded from the street maintenance budget. The 2017 street maintenance budget is \$425,000 which allocated \$35,000 for crack sealing. With the crack sealing quotes received on April 7th, the City remains on target with the overall street maintenance budget.

RECOMMENDATION: Staff is recommending that the City Council consider, *as part of the Consent Agenda*, accepting the quotes and awarding a construction contract to Gopher State Sealcoat, Inc. in the amount of \$29,992 for the 2017 Crack Seal Project. If removed from the consent agenda, the recommended motion for this action is as follows:

"Move to accept the quotes and award a Construction Contract to Gopher State Sealcoat, Inc. in the amount of \$29,992.00 for the 2017 Crack Seal Project."

ATTACHMENTS:

- 1. Project Location Map.
- 2. Street List.
- 3. Quote Tabulation.
- 4. Gopher State Sealcoat Contract.



Street Segment	From	То	Development	Length	Width	CDS	Area (SF)	Area (SY)
WHISTLING VALLEY ROAD	WHISTLING VALLEY DRIVE	WHISTLING VALLEY TRAIL	Whistling Valley 2nd	659	28		18,451	2,05
WHISTLING VALLEY ROAD	WHISTLING VALLEY ROAD	WHISTLING VALLEY ROAD	Whistling Valley 1st	553	28		15,482	1,72
WHISTLING VALLEY ROAD	CSAH 10 (10TH ST N)	INTERSECTION	Whistling Valley 1st	425	28		11,889	1,32
WHISTLING VALLEY ROAD	WHISTLING VALLEY DRIVE	WHISTLING VALLEY 1st	Whistling Valley 2nd	3,528	28		98,785	10,97
WHISTLING VALLEY TRAIL	WEST STUB	10TH ST LANE	Whistling Valley 3rd	922	28		25,813	2,86
WHISTLING VALLEY TRAIL	NORTH STUB	NORTH STUB	Whistling Valley 1st	236	28		6,612	73
WHISTLING VALLEY TRAIL	10TH ST LANE	NORTH END	Whistling Valley 1st	694	28		19,432	2,15
WHISTLING VALLEY DRIVE	10TH ST LANE	WHISTLING VALLEY ROAD	Whistling Valley 1st	767	28		21,483	2,38
WHISTLING VALLEY STUB S		NORTH END	Whistling Valley 3rd	134	24		3,216	35
10TH STREET LN N	CSAH 10 (10TH ST)	WHISTLING VALLEY ROAD	Whistling Valley 1st	931	22		20,492	2,27
10TH STREET LN N	WHISTLING VALLEY ROAD	WHISTLING VALLEY TRAIL	Whistling Valley 1st	409	22		8,991	99
KIMBRO AVE N	47TH ST N	50TH ST N	MSAS	1,349	32		43,163	4,79
50TH ST N	KIRKWOOD AVE N	CSAH 17 (LAKE ELMO AVE)	MSAS	1,816	24		43,583	4,84
50TH ST N	KIMBRO AVE N	KIRKWOOD AVE N	MSAS	641	24		15,373	1,70
DEMONTREVILLE TRAIL N	TH 36	50TH ST N	MSAS	11,352	24		272,448	30,27
14TH ST N	CSAH 17 (LAKE ELMO AVE)	WEST SIDE 14TH ST SPLIT	The Homestead	197	28		4,719	52
14TH ST N	14TH ST NORTH SIDE OF SPLIT		The Homestead	717	20		11,464	1,27
14TH ST N	14TH ST SOUTH SIDE OF SPLIT		The Homestead	818	20		13,096	1,45
14TH ST N	EAST SIDE 14TH ST SPLIT	CUL-DE-SAC	The Homestead	1,420	28		39,747	4,41
STILLWATER LN N	MN TH 5 (STILLWATER BLVD)	KELVIN AVE		1,295	21		27,195	3,02
STILLWATER LN N	MN TH 5 (STILLWATER BLVD)	KELVIN AVE		1,867	21		39,211	4,35
20TH ST N	CSAH 17 (LAKE ELMO AVE)	20TH ST COURT	MSAS	575	22		12,653	1,40
20TH ST N	20TH ST COURT	LEGION AVE	MSAS	2,041	22		44,892	4,98
20TH ST N	LEGION AVE	MANNING TRAIL N	MSAS	2,284	22		50,252	5,58
21ST ST N	CSAH 13	22ND ST COURT	Torre Pines	2,270	26		49,946	5,55
22ND CT N	21ST STREET	WEST CUL-DE-SAC	Torre Pines	340	26	48	12,919	1,43
22ND ST N	21ST ST	22ND ST COURT	Torre Pines	1,552	26		34,152	3,79
15TH ST CT	15TH ST N	CUL-DE-SAC	Cardinal View	601	26	60	17,937	1,99
16TH ST N	IVORY AVE N	CARDINAL RIDGE ESTATES	Parkview Estates	375	26		9,762	1,08
16TH ST N	PARKVIEW ESTATES	IVY AVE N	Cardinal Ridge	319	26		8,288	92
16TH ST N	IVY AVE N	EAST END	Cardinal Ridge	322	26		8,378	93
IVY AVE N	16TH ST N	NORTH END	Cardinal Ridge	705	26		23,600	2,62
IVY AVE N	15TH ST N	16TH ST N	Cardinal Ridge	1,208	26		39,600	4,40
PW BUILDING DRIVEWAY	CSAH 13 (IDEAL AVE)	PW BUILDING PARKING LOT	Caramar radge	1,200	24		28,800	3,20
	•					TOTAL (SY):		122,42

TABULATION OF QUOTES

2017 CRACK SEAL PROJECT CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2017.119



QUOTES RECEIVED BY: APRIL 7 2017, AT 3:00PM

ITEM				ENGINEEF UNIT	R'S ESTIMATE TOTAL		Gopher State	e Sea	I Coat, Inc.		nrner Asph JNIT		alers, LLC TOTAL	Pavement Resources, Inc.	Astech Corp.	ACI Asphalt Contractors
NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUN	Г	PRICE		AMOUNT	P	RICE	1A	MOUNT			
1	ROUT AND SEAL CRACKS	1	LS	\$ 30,000.00	\$ 30,000	.00	\$ 29,992.00	\$	29,992.00	\$ 5	0,232.00	\$	50,232.00	Did Not Submit	Did Not Submit	Did Not Submit
	TOTAL	•			\$ 30,00	.00		\$	29,992.00			\$	50,232.00	\$ -	\$ -	\$ -

QUOTE PROPOSAL FOR THE 2017 CRACK SEAL PROJECT LAKE ELMO, MINNESOTA

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
1	ROUT AND SEAL CRACKS	LS	1	29992.00	29992.00
тоти	AL CRACK SEAL PROJECT			\$29992	00

Payment for routing and sealing of cracks in accordance with the Contract Documents will be lump sum. We have examined the site of the work and are acquainted with all conditions affecting the construction of the work.

We understand and agree that the City may chose to award the project to the lowest responsible quote or in the best interest of the City. The City reserves the right to reject any or all quotes, to waive any informalities in any Quote, and to omit any part of the above work.

We agree that if this Proposal is accepted, we will execute a Contract in the form attached to this bid package. If we are awarded the Contract, we will complete the work by MAY 26, 2017.

	Respectfully submitted,
Firm Name	Gophen State Seulcout, Inc
Signature	Cray Oh
Signed by	Craig Olson
Title	Estimator
Contact Phone Number	952-931-9188
Number	1266 01 1 501 1 1
Address	12519 Rhode Island Ave.
	Savage MN 55378

State of Minnesota Washington County

_ **2017**, by the City of Lake Elmo, Minnesota (herinafter called the

CONSTRUCTION CONTRACT FOR THE 2017 CRACK SEAL PROJECT LAKE ELMO, MINNESOTA

"Owner") and	(hereinafter called the "Contractor").
WITNESSETH that the parties	hereto agree as follows:
telephone, water, sanitary fa	all labor, services, materials, equipment and machinery, transportation, tools, fuel, power, light, heat, acilities, temporary facilities, and all other facilities and incidentals, including profit and overhead, e, testing, start-up, and completion of the work as described herein:
bituminous cracks in the stre cracks except those with exil Supplemental Specifications	E: The Contractor shall rout (¾" x ¾") [when applicable], clean, dry, seal, and overband existing eets shown on the attached Location Map dated February, 2017. [Routing is to be completed on all sting crack fill material.] The work shall be completed per the applicable MnDOT Materials Lab is for Construction (2014 Edition) and in accordance with the special provisions outlined within this Contractor shall provide all necessary traffic control in accordance with the MMUTCD.
placed during a period of completely dry and remain s routing of cracks, cleaning damage the routed cracks. R routing and sealing operatio	ride certification that the sealant meets MnDOT 3723 or approved equal. Sealant materials may be rising temperature after the air temperature has reached 50 degrees F. The street surface must be so throughout the application of the sealant material. The Contractor shall conduct the operation so that drying, and sealing are a continuous operation. Traffic shall not be allowed to knead together or couted cracks not sealed before traffic is allowed on the pavement shall be re-routed, if necessary, when an sresume at no additional cost to the Owner. Cleaning shall continue until the crack is dry and all dirt, removed from the crack and adjacent pavement to the satisfaction of the Engineer.
Contractor shall fill the crac does not sag more than 1/8 is cracks are not overfilled a settlement shall be given a additional cost to the projec	when the sealant material is at the pouring temperature recommended by the manufacturer. The k such that after cooling, the sealant is flush with the adjacent pavement along the edges and the center inch below the pavement or shoulder surface. Care shall be taken in the sealing of the cracks so that the ind the final appearance shall present a neat fine line. Those deep cracks that experience sealant second application of sealant material. The Contractor, at their option, may use a backer rod at no t; however, sealant must be at least ¾" thick over rod. The sealant shall be tack free before opening to sealant material shall never be heated at the pouring temperature for more than six (6) hours and shall
The Contractor shall replace	any sealant that loses its bond within one year after the sealant is applied.
The Contractor will be paid	as a Lump Sum for work completed in accordance with the Construction Contract.
	within the specified time frame and under the terms and conditions provided within this Construction with the "General Conditions" shown in this contract. The contractor shall complete the proposed
compliance with all the term	ment for the whole contract upon acceptance by the Owner of all work required hereunder and in as and conditions of this contract. # 29992
,	

Project No. 2017.119

Jophe- State Scaleout Inc.

This Contract, made this _____ day of ___

(City of Lake Elmo)

General Conditions for 2017 Crack Seal Project

IN WITNESS WHEREOF, the parties hereto have executed this contract as of the date first above written.

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