

**VILLAGE OF DOWNERS GROVE**  
**REPORT FOR THE VILLAGE COUNCIL WORKSHOP**  
**APRIL 23, 2007 AGENDA**

SUBJECT:	TYPE:	SUBMITTED BY:
Bid: 2007 Preventive Seal Program (CIP Project ST-004)	Resolution Ordinance ✓ Motion Discussion Only	David H. Barber, P.E. Director of Public Works

**SYNOPSIS**

A motion is requested authorizing the execution of a contract for the 2007 Preventive Seal (Part of CIP Project ST-004) in the amount of \$190,756.11, to Fahrner Asphalt Sealers of Plover, Wisconsin.

**STRATEGIC PLAN ALIGNMENT**

The Five Year Plan and Goals for 2006-2011 identified *Top Quality Infrastructure and Facilities*.

A supporting objective of this goal is *Completion of Major Capital Projects on Time, Within Budget*.

**FISCAL IMPACT**

The approved FY 07 budget includes \$2,611,800 for the 2007 Roadway Improvement Program. Funds for this program are included in the Motor Fuel Tax Fund (\$1,495,000) and in the Capital Improvement Fund (\$1,116,800). This contract is a part of this total CIP project and was estimated at \$191,450. Award of this contract is within the estimated budget for this work. The table below outlines the components that comprise the 2007 Roadway Improvement Program.

Geotechnical & Testing Services	\$ 65,000
Material Purchases for Local Roads	\$ 65,000
Roadway Projects to be Bid Separately	
Lane Place/Summit Water Line Project	\$ 53,000
Brookbank Road Water/Storm Sewer Project	\$ 62,000
Carpenter (59 <sup>th</sup> to 63 <sup>rd</sup> ) Water Line Project	\$ 207,000
Preventive Seal Project	\$ 191,450
Pavement Rehabilitation (Resurfacing) Project	<u>\$1,968,350</u>
Total 2007 Roadway Improvement Program (CIP ST-004)	\$2,611,800

**RECOMMENDATION**

Approval on the May 1, 2007 consent agenda.

**BACKGROUND**

The 2007 Preventive Seal Program includes two types of work. The first part of the work is the crack seal program and the second includes the micro-surfacing program. Due to the similar nature of the work and the fact that the contracts performing this work are generally the same these two programs were combined into one bid package. The streets included for work in the 2007 program were initially presented to Village Council for approval on February 13, 2007 and are included as an attachment to the 2007 Motor

Fuel Tax (MFT) Resolution included as a separate agenda item on the April 23, 2007 Village Council Workshop. Work under this contract will involve about 19.7 miles of Village streets.

Bids for the 2007 Preventive Seal Project were received on April 10, 2007. A total of two (2) bids were received. The low bid received was from Fahrner Asphalt sealers of Plover, Wisconsin. A detailed tabulation of bids is attached. A summary of bids received is as follows:

<u>Contractor</u>	<u>Base Bid</u>	
Fahrner Asphalt	\$190,756.11	Low Bid
AC Pavement Striping	\$211,286.77	

**REFERENCE CHECKS:**

Fahrner Asphalt Sealers has submitted a bid in conformance with the bid direction. They are pre-qualified by the Illinois Department of Transportation to perform this type of work. A list of references was checked with favorable reviews for similar work. The reference list includes the City of Naperville, City of Lockport, and Gilford Township, all in Illinois, and the City of Madison, Wisconsin.

**ATTACHMENTS**

Capital Project Sheet – CIP Project ST-004  
Tabulation of Bids

# 2007-2011 CAPITAL PROJECT SHEET

Proj. #: ST-004

Project Description: Roadway Maintenance Program

Project Lead: Michael D. Millette Dept.: Public Works - Engineering

Fund: 220 Program: 342 Project Type:  New Project/Expansion  Changed  
 Replacement  Maintenance

Priority Setting Factors:	H/S/W	Maint.	Expan.	New	Low	Medium	High	OVERALL
Rating:		X					X	1

## BREAKDOWN OF PROJECT COST AND FUNDING SOURCES

Cost Summary	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
Professional Services	65,000	65,000	65,000	65,000	65,000		325,000
Land Acquisition							-
Infrastructure Improvements	2,481,800	3,070,000	3,470,000	3,870,000	3,870,000		16,761,800
Building Improvements							-
Machinery and Equipment							-
Other/Miscellaneous	65,000	65,000	65,000	65,000	65,000		325,000
<b>TOTAL COST</b>	<b>2,611,800</b>	<b>3,200,000</b>	<b>3,600,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	-	<b>17,411,800</b>

Funding Source(s)	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
102-Motor Fuel Tax Fund ▼	1,495,000	1,510,000	1,525,000	1,540,000	1,555,000		7,625,000
220-Capital Improvements Fund ▼	1,116,800	1,690,000	2,075,000	2,460,000	2,445,000		9,786,800
▼							-
▼							-
<b>TOTAL FUNDING SOURCES</b>	<b>2,611,800</b>	<b>3,200,000</b>	<b>3,600,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	-	<b>17,411,800</b>

**1. Briefly Describe and provide justification for this Capital Project Request.**  
 Capital and Motor Fuel Tax funds for ongoing annual maintenance of the Village's 160 miles of streets. Projects to utilize various processes such as crack seals, pavement seals, and resurfacing with new asphalt. The funding listed as 'Other/Miscellaneous' is for asphalt purchased for use by Public Works Streets Division for various patching operations during the year.

**2. Describe the project status and completed work.**  
 Annual program.

**3. Describe any anticipated grants related to the project.**  
 Motor Fuel Tax (MFT) funding also utilized

**4. What impact will the project have on annual operating expenses? Please quantify and describe.**

	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	Future Yrs	TOTAL
Projected Operating Expenses	-	-	-	-	-	-	-

**Map and/or pictures of Project/Project Area:**

**BID OPENING: 4/10/07, 10:00 AM  
2007 PREVENTIVE SEAL, FILE #05-07  
DUPAGE COUNTY  
VILLAGE OF DOWNERS GROVE**

NO.	ITEM	QTY	UNIT	Engineer's Estimate		Fahrner Asphalt Sealers 2800 Mecca Drive PO Box 95 Plover, WI 54467		AC Pavement Company 695 Church Road Elgin, IL 60123	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
1	Micro-Surfacing 1 Pass, Type II	43,417	S.Y.	\$ 2.00	\$ 86,834.00	\$ 2.27	\$ 98,556.59	\$ 2.57	\$ 111,581.69
2	Fiber-Asphalt	29721	LB.	\$ 1.12	\$ 33,287.52	\$ 1.08	\$ 32,098.68	\$ 1.12	\$ 33,287.52
3	Crack Filling	48,176	LB.	\$ 1.12	\$ 53,957.12	\$ 1.14	\$ 54,920.64	\$ 1.21	\$ 58,292.96
4	Thermo Pave Mark Line, 4" White	820	L.F.	\$ 9.00	\$ 7,380.00	\$ 1.95	\$ 1,599.00	\$ 3.25	\$ 2,665.00
5	Thermo Pave Mark Line, 6" White	136	L.F.	\$ 9.00	\$ 1,224.00	\$ 2.80	\$ 380.80	\$ 4.85	\$ 659.60
6	Thermo Pave Mark Line, 12" White	96	L.F.	\$ 9.00	\$ 864.00	\$ 5.40	\$ 518.40	\$ 9.75	\$ 936.00
7	Thermo Pave Mark Line, 24" White	62	L.F.	\$ 9.00	\$ 558.00	\$ 11.00	\$ 682.00	\$ 22.00	\$ 1,364.00
8	Traffic Control and Protection	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
<b>Totals (As Read at Opening)</b>					<b>\$ 189,104.64</b>		<b>\$ 190,755.31</b>		<b>\$ 211,286.77</b>
<b>Totals (Corrected/Verified)</b>							<b>\$ 190,756.11</b>		<b>\$ 211,286.77</b>
							<b>Low Bidder</b>		

**V. BID and CONTRACT FORM (Village)**

\*\*\*THIS BID WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES.

**Entire Form Must Be Completed If a Submitted Bid Is To Be Considered For Award**

**BIDDER:**

Fahrner Asphalt Sealers, L.L.C.  
Company Name

April 10, 2007  
Date

2800 Mecca Dr., PO Box 95  
Street Address of Company

jfahrner@fahrnerasphalt.com  
E-mail Address


Plover, WI 54467  
City, State, Zip

Jerry Fahrner  
Contact Name (Print)

715-341-2868  
Business Phone

715-340-4954  
24-Hour Telephone

715-341-1054  
Business Fax

  
Signature of Officer, Partner or Sole Proprietor

ATTEST: if a Corporation

Jerry Fahrner, President  
Print Name & Title

"NO CORPORATE  
SEAL NEEDED"

Kelly Wood  
Signature of Corporation Secretary  
Kelly Wood

We hereby agree to furnish the Village of Downers Grove all necessary materials, equipment, labor, etc. to complete the project within 52 calendar days from the date of the Notice to Proceed in accordance with the provisions, instructions and specifications for the unit prices shown on the Schedule of Prices.

**VILLAGE OF DOWNERS GROVE:**

**ATTEST:**

\_\_\_\_\_  
Authorized Signature

\_\_\_\_\_  
Village Clerk

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

In compliance with the specifications, the above-signed offers and agrees, if this Bid is accepted within **90** calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.