

AGENDA
SPECIAL TRANSPORTATION AND ROAD IMPROVEMENT COMMITTEE
Village of Hoffman Estates
May 16, 2011

Immediately following Public Health & Safety

Members: Gary Stanton, Chairperson
Karen Mills, Vice Chairperson
Ray Kincaid, Trustee

Jacquelyn Green, Trustee
Anna Newell, Trustee
Gary Pilafas, Trustee
William McLeod, Mayor

I. Roll Call

NEW BUSINESS

1. Request Authorization to reject all bids for the 2011 Crack Sealing and Surface Treatment Project.

II. Adjournment

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request Authorization to reject all bids for the 2011 Crack Sealing and Surface Treatment Project

MEETING DATE: May 16, 2011

COMMITTEE: Special Transportation and Road Improvement

FROM: Gary Salavitch and Michael Hankey

PURPOSE: To request authorization to reject all bids submitted for the 2011 Crack Sealing and Surface Treatment Project.

BACKGROUND: The 2011 preventive maintenance scope consists of crack sealing, pavement seal coating, and pavement striping. The majority of the seal coating and pavement marking and striping is to occur at the Sears Centre Arena parking lots with the remainder at two Fire Station lots. As a part of ongoing environmental reviews and recent industry concerns, the Village chose to steer away from the traditional coal tar based seal coating products used in the past in favor of an asphalt emulsion sealer. The Sears Centre parking lots are in need of seal coating to address numerous surface conditions; faded asphalt, faded and conflicting parking stall striping, and various asphalt patches. The project goal for the Sears Centre lots is to provide complete coverage of the existing striping with a uniform black color surface so that new striping will be more clearly visible. The Village specified a material (GSB-88), or an approved equal for the seal coating, that was intended to address the concerns with the Sears Centre Arena parking lots. GSB-88 is a proprietary rejuvenator product available through certain distributors. However, further research questions whether GSB-88 is the proper product to cost effectively meet all the seal coating project goals. Crack sealing of Village streets and the Fire Station lots are the other primary components of the 2011 project scope. Crack sealing has been done for a number of years and the specifications remained the same as before.

DISCUSSION: Three bids were received on May 2, 2011 for this year's project. The table below is a summary of the bid results as read at the opening for the 2011 project.

2011 CRACK SEALING AND SURFACE TREATMENT BIDS
(Based on an Estimated 360,000 LF of Crack Sealing and 106,000 SY of Seal Coating)

Contractor	Behm Pavement Maintenance	Denler, Inc.	Midwest Tar Sealer
Routing, Cleaning, & Sealing Cracks	\$108,495.00	\$110,664.90	\$122,961.00
Asphaltic Sealer	\$61,821.04	\$120,444.44	\$111,917.40
Pavement Striping	\$11,235.88	\$13,128.72	\$20,803.00
BID TOTAL	\$181,551.92	\$244,238.06	\$255,681.40

Two bidders proposed the use of the product specified in the bid documents (GSB-88). Behm Pavement Maintenance submitted the lowest bid costs for project components; however they proposed an alternate product (an asphalt emulsion) for seal coating rather than what was specified. A letter from Denler, Inc. states their belief that the asphalt emulsion product is not equivalent to the GSB-88 product. A letter from Behm Pavement Maintenance asked for consideration of splitting the bid apart and awarding by parts. After additional research, it has been determined that there is not independent documentation that the two products are equal in nature. It also has been determined that a general asphalt emulsion product would meet the project goals. Thus staff recommends rejecting all bids and rebidding all components; crack sealing with the same specifications and seal coating with a new specification of asphalt emulsion. Rebidding the project with a revised specification would allow any interested contractor to submit a bid with an asphalt emulsion product.

FINANCIAL IMPACT:

Funds are allocated for this project in the 2011 budget using bond funds. If the project is rebid, the costs will be determined at that time.

RECOMMENDATION:

Recommend that all submitted bids be rejected for the 2011 Crack Sealing and Surface Treatment Project. This project will be rebid with a revised seal coating specification for an appropriate asphalt emulsion product.