

# City of Rochester Hills AGENDA SUMMARY FINANCIAL ITEMS

## 1000 Rochester Hills Dr. Rochester Hills, MI 48309 248.656.4630

www.rochesterhills.org

Legislative File No: 2008-0333

**TO:** Mayor and City Council Members

**FROM:** Roger H. Rousse, Director, Department of Public Service

**DATE:** July 7, 2008

SUBJECT: "2008" Asphalt Road Rehabilitation Program, City File #E08-002

# **REQUEST:**

The Department of Public Service recommends accepting the bid and awarding the contract for the "2008" Asphalt Road Rehabilitation Program to Proline, Inc. of Washington, Michigan as the lowest, responsive, responsible bidder in the amount of \$1,696,810.96 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

The Department of Public Service also requests City Council authorization of a 10% contingency in the amount of \$169,681.10 to allow for quantity adjustments based on final measurements verified in the field.

#### **REASON FOR PURCHASE:**

On Tuesday, June 10, 2008, the City received five (5) sealed bids for the "2008" Asphalt Road Rehabilitation Program (bid tabs attached). Of the five (5) bids received, Proline Inc. was the lowest, responsive, responsible bidder. The bid received from Proline Inc. is 1% above the engineering cost estimate, which is shown on the attached bid tabulation. Work is expected to begin in July 2008 with a completion date scheduled for November, 2008.

The Scope of Work for includes the following:

## Part A - Heritage Oaks Subdivision

Drainage structure adjust/recondition/reconstruct; selective installation of under drains; recondition of existing aggregate base; HMA pavement milling & removal; placement of 4" HMA; selective concrete curb & gutter removal and replacement; selective subgrade undercutting; restoration; and other miscellaneous items of work. The replacement pavement section consists of 2" HMA, 13A over 2" HMA, 3C over existing reconditioned aggregate base.

## Part B - Mount Oak, Sherwood Forest, and Sherwood Drives

Drainage structure adjust/recondition/reconstruct; selective installation of under drains; recondition of existing aggregate base; HMA pavement milling & removal; placement of 4" HMA; selective concrete curb & gutter removal and replacement; selective subgrade undercutting; restoration; and other miscellaneous items of work. The replacement pavement section consists of 2-1/2" HMA, 13A over 2-1/2" HMA, 3C over 8" 21AA aggregate base (crushed limestone) over 12" crushed concrete aggregate (1"x3").

#### Part C - Birch Tree and Birch Tree Court

Drainage structure adjust/recondition/reconstruct; selective installation of under drains; recondition of existing aggregate base; HMA pavement milling & removal; placement of 3" HMA; selective concrete curb & gutter removal and replacement; selective subgrade undercutting; restoration; and other miscellaneous items of work. The replacement pavement section consists of 3" HMA, 13A [2 lifts] over existing reconditioned aggregate base.

# Part D - Major Road Portion (Brewster Road - Tienken to Dutton)

Drainage structure adjust/recondition/reconstruct; installation of selective under drains; reconditioning of existing aggregate base; HMA pavement milling and removal; placement of 5" HMA; selective concrete curb & gutter removal and replacement; restoration; and other miscellaneous items of work. The replacement pavement section consists of 2" HMA, 13A over 2" HMA, 3C over existing reconditioned aggregate base.

# Part E - School Road Paving Near Guardrail

Recondition of existing aggregate base and placement of 3" HMA. The intent of this portion of the project to pave School Road adjacent to the guardrail to provide a uniform and consistent elevation 27" between the top of pavement and the top of the face of the guardrail.

# **PROCESS:**

#### **Vendor Name and Address:**

Pro-Line Asphalt Washington, MI 48095

## **Reason for Selection:**

Lowest, Responsive, Responsible Bidder

#### **Method of Purchase:**

Blanket Order Contract

#### **BUDGET:**

The project is identified in the 2008 Adopted Budget Plan (including 2<sup>nd</sup> quarter amendments) under Local Street LS-01 [Local Street Improvement Plan] – Heritage Oaks Subdivision \$605,220.00 (construction); Mount Oak/Sherwood/Sherwood Forest \$505,030.00 (construction); Birch Tree/Birch Tree Court \$134,550.00 (Construction); and LS-04, School Road near Guardrail \$22,670.00 (construction); and Major Road MR-24B [Brewster Road] \$640,380.00 (construction).

The Local Street total is \$1,248,359.78 [\$1,134,872.53 plus a 10% contingency of \$113,487.25]. The Major Road total is \$618,132.28 [\$561,938.43 plus a 10% contingency of \$56,193.85].

Fund Name	Department	Account No.	Budget		Remaining
	Account No	Description	Amount	Cost	Budget
Local Street	454.970000	Construction (LS-01)	\$1,267,470.00	\$1,248,359.78	\$19,110.22
Major Road	452.970000	Construction (MR-24B)	\$640,380.00	\$618,132.28	\$22,247.72

## **RECOMMENDATION:**

It is recommended that City Council award the contract for the "2008" Asphalt Road Rehabilitation Program to ProLine Asphalt of Washington, Michigan as the lowest, responsive, responsible bidder in the amount of \$1,696,810.96 and authorize the Mayor and Clerk to execute a contract on behalf of the City.

The Department of Public Service also requests City Council authorization of a 10% contingency in the amount of \$169,681.10 to allow for quantity adjustments based on final measurements verified in the field.

The Department of Public Service staff will provide the following construction professional engineering services for this project including: inspection, complaint resolution, and contract administration along with outside consulting services for geotechnical materials testing.

<u>RESOLUTION</u>
NEXT AGENDA ITEM
RETURN TO AGENDA

APPROVALS:	SIGNATURE	DATE
<b>Department Review</b>		
<b>Department Director</b>		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		