



**City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS**

**1000 Rochester Hills Dr.
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Legislative File No: 2009-0334

TO: Mayor and City Council Members
FROM: Roger H. Rousse, Director, Department of Public Service
DATE: August 12, 2009
SUBJECT: “2009” HMA Rehabilitation Program, City File #E09-001

REQUEST:

The Department of Public Service recommends awarding the contract for the “2009” Asphalt Rehabilitation Program to Pro-Line Asphalt of Washington, Michigan in the amount of \$423,534.43 and authorizes 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 \$42,353.44 to allow for quantity adjustments based on final measurements verified in the field.

REASON FOR PURCHASE:

On Monday, August 10, 2009, the City received four (4) sealed bids for the “2009” Asphalt Rehabilitation Program (bid tabs attached). Of the four (4) bids received, Pro-Line, Inc. was the lowest responsive, responsible bidder. The bid received from Pro-Line was 6% above the engineer’s cost estimate, which is also shown on the attached bid tabulation. Work is expected to begin the first week of September and be completed by November 1st.

The Scope of Work for the project includes:

Part A – Dorset Rehabilitation

Drainage structure adjust/recondition/reconstruct; installation of under drains; pulverize and re-compact existing asphalt as base materials, selective concrete curb & gutter removal and replacement; placement of 5” of asphalt pavement; sub grade undercuts as necessary; pathway/sidewalk ramp upgrades; restoration; traffic maintenance and control; and other miscellaneous items of work.

Based upon the pavement cores, the existing road cross section consists of 10” of asphalt pavement, with concrete curb & gutter, placed on existing sub grade. The replacement pavement section consists of 5” asphalt pavement placed over the re-compacted pulverized existing asphalt materials.

Part B – Hampton Boulevard Rehabilitation

Drainage structure adjust/recondition/reconstruct; installation of under drains; pulverize and re-compact existing asphalt as base materials, selective concrete curb & gutter removal and replacement; placement of 8” 21AA aggregate base; one-foot uniform undercut with 1”x3” crushed concrete; placement of 5” of asphalt pavement; sub grade undercuts as necessary; pathway/sidewalk ramp upgrades; restoration; traffic maintenance and control, and other miscellaneous items of work.

Based upon the pavement cores, the existing road cross section ranges between 5” and 5.4” of asphalt pavement, with concrete curb & gutter, placed on existing sub grade. The replacement pavement section consists of 5” asphalt pavement placed over 8” 21AA aggregate base over one-foot of 1”x3” crushed concrete.

Part C – Speed Hump Installation in Hawthorn & Arcadia Park Subdivisions

Drainage structure adjust/reconstruction; selective concrete pavement removals & replacements; placement of 21AA aggregate base; speed hump installation; and other miscellaneous items of work. Ten (10) speed humps are proposed to be installed in Hawthorn Subdivision and two (2) speed humps in Arcadia Park. In order to facilitate several of the proposed speed humps, the existing concrete pavement needs to be removed and replaced prior to installation due to its poor condition.

PROCESS:

Vendor Name and Address:

Pro-Line, Inc.
Washington, MI 48095

Reason for Selection:

Lowest, Responsive, Responsible Bidder

Method of Purchase:

Blanket Order
Contract

BUDGET:

The project was approved in the 2009 CIP and 2009 Adopted Budget under Major Road MR-34 - \$116,200.00; Major Road MR-36C - \$199,600.00; and Local Road LS-01 - \$910,000.00. The Major Road total is \$365,090.12 [\$331,900.11 plus a 10% contingency of \$33,190.01]. The Local Street total is \$100,797.75 [\$91,634.32 plus a 10% contingency of \$9,163.43]. If approved, a 3rd quarter budget amendment will be forthcoming.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Road	452.970000	Construction (MR-34)	\$116,200.00	\$163,111.67	(\$46,911.67)
Major Road	452.970000	Construction (MR-36C)	\$199,600.00	\$201,978.45	(\$2,378.45)
Local Street	454.970000	Construction (LS-12)	\$25,000.00	\$18,501.96 ^A	\$6,498.04
Local Street	454.970000	Construction (LS-01)	\$910,000.00	\$82,295.79	\$827,704.21

^A50% of the speed hump installation cost (\$9,250.98) will be reimbursed by the homeowner associations.

RECOMMENDATION:

It is recommended that City Council award the contract for the “2009” Asphalt Rehabilitation Program to Pro-Line Asphalt of Washington, Michigan as the lowest, responsive, responsible bidder in the amount of \$423,534.43 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 \$42,353.44 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.

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