



City of Rochester Hills  
AGENDA SUMMARY  
FINANCIAL ITEMS

1000 Rochester Hills Dr.  
Rochester Hills, MI 48309  
248.656.4630  
[www.rochesterhills.org](http://www.rochesterhills.org)

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Legislative File No: 2012-0321

**TO:** Mayor and City Council Members  
**FROM:** Allan E. Schneck, P.E., DPS Director  
**DATE:** September 10, 2012  
**SUBJECT:** 2012 Asphalt Rehabilitation Program - City File No. E12-002

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**REQUEST:**

The Department of Public Service recommends awarding the contract for the *2012 Asphalt Rehabilitation Program* to Pro-Line Asphalt Paving Corp. of Washington Township, Michigan in the amount of \$1,147,353.38 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 \$114,735.34 to allow for quantity adjustments based on final measurements verified in the field.

**REASON FOR PURCHASE:**

On Thursday, August 23, 2012, the City received three (3) sealed bids for the *2012 Asphalt Rehabilitation Program* (bid tabs attached). Of the bids received, Pro-Line Asphalt Paving Corp. was the lowest, responsive, responsible bidder. The bid received from Pro-Line Asphalt Paving Corp. is 4% below the engineering cost estimate, which is shown on the attached bid tabulation. Work is expected to begin in September 2012 with a completion date scheduled for mid November, 2012.

The project areas include:

**Part A - Rochester Hills Drive**

Pulverize the existing pavement and repave with four (4) inches of asphalt. The project will include eight (8) foot wide paved shoulders to allow for pedestrian and bicycle traffic. The shoulders will be coated with a brick red coloring to assist with visual delineation.

**Part B - Residential Street Resurfacing**

Areas include: Eyster's Avon Gardens, Glidewell, & Juengel's Orchards Subdivisions and Hazelton Avenue. Resurface streets with 1-1/2 inch asphalt overlay. Also, upgrade pathway ramps to meet ADA compliance.

**Part C - Speed Hump Installations in Cumberland Hills Subdivisions**

Install two (2) speed humps along Lake Ridge Drive.

**Part D - Clinton River Trailway Parking Lot Improvements at Leach Road**

Pave one (1) van accessible handicap parking space along with a paved path connection from the trailway to the vault toilet.

## **Part E – Walton Boulevard Pathway Relocation fronting Grosse Pines Subdivision**

Realign the existing pathway and provide the recommended 15 foot separation between the driving lane and south edge of pathway. The Grosse Pines Homeowner's Association (HOA) approached the City regarding an extensive landscaping plan they are undertaking across their Walton Boulevard commons area and RCOC right-of-way. As part of the plan, many of the existing trees are removed and replaced with new landscaping. This created an opportunity to allow the City to relocate the pathway for improved pedestrian safety, improve the condition of the pavement surface, and enable the HOA to be able to plant trees between the pathway and the back of Walton curb. A letter of support from the HOA is attached for project reference. It should be noted the existing pathway is located 2' – 3' from back of street curb and considered in poor condition.

Associated project maps are included for reference.

### **PROCESS:**

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

Pro-Line Asphalt Paving Corp.  
11797 29 Mile Road  
Washington Twp, MI 48095

#### **Reason for Selection:**

Lowest, Responsive, Responsible Bidder

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

Blanket Order Contract

### **BUDGET:**

The project is funded in the 2012 CIP and 2012 Adopted Budget under Major Road MR-51 [Rochester Hills Drive Reconstruction] - \$195,150.00; LS-01 [Asphalt Replacement Program] - \$1,000,000.00; MR-12 [Major Road Traffic Calming Program] - \$20,000.00; FA-11 [ADA Compliance Implementation / Clinton River Trailway Parking Lot Improvements at Leach Rd] - \$20,000; and PW-01 [Pathway Rehabilitation Program] - \$150,480.00 for a total of \$1,385,630.00.

The project total is \$1,262,088.72 [\$1,147,353.38 plus a 10% contingency of \$114,735.34] split as:

- MR-51 – \$170,789.24 [\$155,262.95 plus a 10% contingency of \$15,526.29]
- LS-01 – \$1,015,661.67 [\$923,328.79 plus a 10% contingency of \$92,332.88]
- MR-12 - \$8,138.39 [\$7,398.53 plus a 10% contingency of \$739.86]
- FA-11 - \$5,325.90 [\$4,841.73 plus a 10% contingency of \$484.17]
- PW-01 - \$62,173.52 [\$56,521.38 plus a 10% contingency of \$5,652.14]

Other costs associated with the project include geotechnical services (typically 2.5% of contractor payments) and survey & layout supplies such as stakes and paint.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Road	452.970000	Construction (MR-51)	\$195,150.00	\$170,789.25	\$24,360.75
Major Road	452.970000	Construction (MR-12)	\$20,000.00	\$8,138.39	\$11,861.61
Local Street	454.970000	Construction (LS-01)	\$1,000,000.00	\$1,015,661.67	(\$15,661.67)
Pathway	403.974000	Construction (PW-01)	\$150,480.00	\$62,173.52	\$88,306.48
Facilities	631.974000	Land Improvements (FA-11)	\$20,000.00	\$5,325.90	\$14,674.10

- Please note that per City Council Agenda 2012-0194 entitled “2012” Concrete Road Slab Replacement Program, Option #2 – to award the contract utilizing the full budget amount, the Local Street Concrete Slab Replacement Program with contingency approved amount was \$33,265.00 under budget.

**RECOMMENDATION:**

It is recommended that City Council award the 2012 Asphalt Rehabilitation Program to Pro-Line Asphalt Paving Corp. of Washington Township, Michigan as the lowest, responsive, responsible bidder in the amount of \$1,147,353.38 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 \$114,735.34 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: 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		