

### Legislative File No: 2014-0129

TO:	Mayor and	City Council	Members
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FROM: Allan E. Schneck, P.E., DPS Director

**DATE:** April 7, 2014

SUBJECT: 2014 Asphalt Rehabilitation Program - City File No. E14-002

# REQUEST:

The Department of Public Service recommends awarding the contract for the 2014 Asphalt Rehabilitation *Program* to Cadillac Asphalt, LLC of Canton, Michigan in the amount of \$697,737.00 and authorizes the Mayor 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 \$69,773.70 to allow for quantity adjustments based on final measurements verified in the field.

# **REASON FOR PURCHASE:**

On Friday, March 14, 2014, the City received seven (7) sealed bids for the 2014 Asphalt Rehabilitation *Program* (bid tabs attached). Of the bids received, Cadillac Asphalt, LLC was the lowest, responsive, responsible bidder. The bid received from Cadillac Asphalt. LLC is 22% below the engineering cost estimate, which is shown on the attached bid tabulation. Work is expected to begin in May 2014 with a completion date scheduled for late June, 2014.

The project areas include (location map attached for reference):

# Part A - Residential Street Resurfacing

Locations are Grosse Pines and Vintage Estates Subdivisions. Work includes mill and resurface streets with 2 inch asphalt overlay. Also, upgrade pathway ramps, as needed, to meet ADA compliance.

# Part B – Cross Creek Speed Humps

Install three (3) speed humps along the Cross Creek Blvd.

# PROCESS:

Vendor Name and Address: Cadillac Asphalt, LLC 2575 Haggerty Rd, Ste 100 Canton, Michigan 48188

Reason for Selection: Lowest, Responsive, Responsible Bidder

Method of Purchase: Blanket Order Contract

### **BUDGET:**

Funding is provided in the 2014 Adopted Budget under LS-01 [Asphalt Replacement Program] \$1,701,500.00; and MR-12 [Major Road Traffic Calming Program] - \$20,000.00.

The project total is \$767,510.70 split as:

- LS-01 \$759,225.50 [\$690,205.00 plus a 10% contingency of \$69,020.50]
- MR-12 \$8,285.20 [\$7,532.00 plus a 10% contingency of \$753.20]

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

The project budget remaining in the Local Street Fund is intended to be utilized for the Christian Hills Local Street Subdivision Repaving project, which is scheduled to be brought before City Council for project award and construction later in FY 2014.

	Department	Account No.	Budget		Remaining
Fund Name	Account No	Description	Amount	Cost	Budget
Local Street	454.970000	Construction (LS-01)	\$1,701,500.00	\$759,225.50	\$942,274.50
Major Road	452.970000	Construction (MR-12)	\$20,000.00	\$8,285.20	\$11,714.80
		TOTAL	\$1,721,500.00	\$767,510.70	\$953,989.30

### **RECOMMENDATION:**

It is recommended that City Council award the 2014 Asphalt Rehabilitation Program to Cadillac Asphalt, LLC of Canton, Michigan as the lowest, responsive, responsible bidder in the amount of \$697,737.00 and authorize the Mayor 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 \$69,773.70 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		

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