

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: 2014-0236

TO: Mayor and City Council Members

FROM: Allan E. Schneck, P.E., Director Department of Public Services

DATE: June 5, 2014

SUBJECT: "2014" Pavement Striping & Legend Program

REQUEST:

City Council is requested to approve the contract for the "2014" Pavement Striping & Legend Program (combined), to R.S. Contracting Inc, of Casco, Michigan in the amount of \$77,661.27 with a 10% contingency of \$7,766.13 for a total not-to-exceed amount of \$85,427.40, and authorize the Mayor to execute a contract on behalf of the City.

REASON FOR PURCHASE:

The Road Commission for Oakland County (RCOC) received bids for their combined "2014" County-Wide Striping & Legend Program. R.S. Contracting, Inc. was awarded the RCOC contract on February 20, 2014 as the lowest, responsive, responsible bidder and has agreed to extend the RCOC "2014" unit pricing to the City of Rochester Hills for the "2014" construction season.

The Pavement Striping Program for "2014" includes the application of sprayable thermoplastic for the City's white and yellow longitudinal lines. The benefits of using sprayable thermoplastic over waterborne paints are as follows:

- 1) Thermoplastic is a more durable product and only requires one (1) application per year versus two (2) applications for waterborne paints.
- 2) Longer life with prolonged retroreflectivity (40 mil material versus 15 mil material).
- 3) Due to sprayable thermoplastic's quick drying time, disruption to traffic is minimized since no coning off of roads is required.
- 4) Reduced potential for vehicle tracking of materials. This results in fewer or no claims due to fast dry time (product dries after marking vehicle has traveled approximately 200 feet).

The "2014" pavement legend program consists of removal and replacement and installation of pavement cold plastic legends including "Left and Right-turn" Arrows, "Stop Bars". "X-Walks", "SCHOOL" and "ONLY" symbols, etc. The proposed pavement markings to be removed and replaced are based upon the "2014" condition rated of poor during intersections performed by City staff.

All replacement pavement legends conform with RCOC's recently awarded contract that was procured through a competitive bid process. Additionally, all legend materials are 3M Stamark Pavement Marking

Tape Series 270 ES with application methods meeting 3M product manufacturers' guideline and Michigan Department of Transportation (MDOT) specifications.

PROCESS:

Vendor Name and Address:

R.S. Contracting, Inc. 9276 Marine City Highway Casco, MI 48064

Reason for Selection:

Lowest Responsive Responsible Bidder

Method of Purchase:

Contract/Blanket Purchase Order

BUDGET:

Funds are included in the FY 2014 Adopted Budget

	Department	Account No.	Budget		Remaining
Fund Name	Account No	Description	Amount	Cost	Budget
Major Road	472.807000	Contractual Services	\$90,000.00	\$85,427.40	\$4,572.60

RECOMMENDATION:

The Department of Public Services recommends that City Council award the contract for the "2014" Pavement Striping Program to R.S. Contracting Inc., of Casco, Michigan in the amount of \$77,661.27 with a 10% contingency of \$7,766.13 for a total not-to-exceed amount of \$85,427.40, and authorize the Mayor to execute a contract on behalf of the City..

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