



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
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Legislative File No: 2015- 0145

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P.E., DPS Director
DATE: April 20, 2015
SUBJECT: 2015 Asphalt Rehabilitation Program - City File No. E15-002

REQUEST:

The Department of Public Services recommends awarding the contract for the *2015 Asphalt Rehabilitation Program* to Florence Cement Company of Shelby Township, Michigan in the amount of \$2,725,540.00 and authorizes the Mayor to execute a contract on behalf of the City.

The Department of Public Services also requests City Council authorization of a 10% contingency in the amount of \$272,554.00 to allow for quantity adjustments based on final measurements verified in the field.

REASON FOR PURCHASE:

On Tuesday, April 7, 2015, the City received four (4) sealed bids for the *2015 Asphalt Rehabilitation Program* (bid tabs attached). Of the bids received, Florence Cement Company was the lowest, responsive, responsible bidder. The bid received from Florence Cement Company is 1.5% below the engineering cost estimate, which is shown on the attached bid tabulation. Work is expected to begin in May 2015 with a completion date scheduled for late July, 2015 for all areas except Kings Cove, which will be October 15th to coordinate with the anticipated completion of the Tienken Road construction.

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

Part A - Residential Street Resurfacing

Locations are Aberdeen, Bellarmine, Brookedale Woods, Edinshire, Hampton Park, Heartplace Hills, Hunters Creek, Kings Cove, North Oaks, and Streamwood Park subdivisions. Work includes mill and resurface streets with asphalt overlay. Also, upgrade pathway ramps, as needed, to meet ADA compliance.

Part B – Clinton River Trailway Resurfacing

Utilize asphalt millings from road resurfacing work to resurface the trailway.

Part C – Grandview Dr Speed Humps

Install three (3) speed humps along Grandview Dr. in Chichester Subdivision.

PROCESS:

Vendor Name and Address:

Florence Cement Company
12585 23 Mile Rd
Shelby Twp, MI 48315

Reason for Selection:

Lowest, Responsive, Responsible Bidder

Method of Purchase:

Blanket Order Contract

BUDGET:

Funding is provided in the 2015 Adopted Budget. The project total is \$2,998,094.00 split as:

- LS-01/03 Local Street Asphalt/Concrete Program \$2,451,539.43
 - [\$2,228,672.21 plus a 10% contingency of \$222,867.22]
- MR-58 Streamwood Drive Rehabilitation \$217,687.81
 - [\$197,898.01 plus 10% contingency of 19,789.80]
- MR-01/03A Major Road Asphalt/Concrete Program \$193,067.36
 - [\$175,515.78 plus 10% contingency of 17,551.58]
 - *Some streets classified as Major Roads (per Act 51) which are located within individual Local Street subdivisions will also be rehabilitated*
- MR-12 Major Road Traffic Calming Program \$9,134.40
 - [\$8,304.00 plus 10% contingency of \$830.40]
- PW-01 Pathway Rehabilitation Program \$126,665.00
 - [\$115,150.00 plus 10% contingency of \$11,515.00]

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 (LS-01/03) and Major Road (MR-01/03A) is intended to be utilized for 2015 Local Street & Major Road Concrete Rehabilitation Program.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Local Street	454.970000	Construction (LS-01/LS-03)	\$3,964,060.00	\$2,451,539.43	\$1,512,520.57
Major Road	452.970000	Construction (MR-58)	\$223,130.00	\$217,687.81	\$5,442.19
Major Road	452.970000	Construction (MR-01/03A)	\$411,250.00	\$193,067.36	\$218,182.64
Major Road	452.970000	Construction (MR-12)	\$20,000.00	\$9,134.40	\$10,865.60
Major Road	452.970000	Construction (PW-01)	\$100,000.00	\$100,000.00	\$0
PW Const. Fund	403.974000	Construction (PW-01)	\$200,000.00	\$26,665.00	\$173,335.00
		TOTAL	\$4,918,440.00	\$2,998,094.00	\$1,920,346.00

RECOMMENDATION:

It is recommended that City Council award the *2015 Asphalt Rehabilitation Program* to Florence Cement Company of Shelby Township, Michigan as the lowest, responsive, responsible bidder in the amount of \$2,725,540.00 and authorize the Mayor to execute a contract on behalf of the City.

The Department of Public Services also requests City Council authorization of a 10% contingency in the amount of \$272,554.00 to allow for quantity adjustments based on final measurements verified in the field.

The Department of Public Services 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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