



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: 2014-0487

TO: Mayor and City Council Members

FROM: Allan E. Schneck, P. E., Director of DPS

DATE: November 10, 2014

SUBJECT: Geotechnical Engineering/Material Testing Services

REQUEST:

City Council is requested to authorize a blanket purchase order and contract for geotechnical engineering and materials testing services to Testing Engineers and Consultants, Inc., Troy, Michigan in the amount not-to-exceed \$1,051,000.00 for a 3-Year period through 12/31/2017.

REASON FOR PURCHASE:

Request for Proposals were solicited utilizing the MITN system and three (3) responses were received. An evaluation committee consisting of staff from the Department of Public Services and Purchasing reviewed and evaluated the proposals. Testing Engineers and Consultants (TEC), Inc. was selected as providing the best value to the City based on experience and qualifications, capacity to do the work, single point resources and competitive cost proposal. Testing Engineers and Consultants, Inc. has provided services to the City in the past, and the City has been satisfied with TEC's responsiveness and the services received.

Geotechnical engineering is utilized by the Department of Public Services for public works projects and materials testing services on both public and private development projects. Additionally, the Building/Facilities Department utilizes materials testing services on City construction projects.

Anticipated projects utilizing geotechnical and material testing services over the 2015-2017 timeframe include:

- MR-02B Hamlin Road Reconstruction [Hamlin Ct - Dequindre Rd]
- MR-03A Major Road Concrete Replacement Program
- MR-03B LDFA Road Rehabilitation Program
- MR-11 Rochester Industrial Drive Reconstruction
- MR-12 Major Road Traffic Calming Program
- MR-13A Dequindre Road Reconstruction [Auburn Rd - South Blvd]
- MR-15C Butler Rd / Right-Turn Lane @ Adams Rd
- MR-24C Brewster Rd / Right-Turn Lane @ Walton Blvd
- MR-27 Major Road Bridge Rehabilitation Program
- MR-31D John R @ South Blvd / Intersection Improvements
- MR-40C Tienken Road Rehabilitation [Adams Rd - Livernois Rd]
- MR-45 Northfield & Tan Industrial Park Reconstruction
- MR-55 Regency Drive Rehabilitation
- MR56 North Fairview Lane Rehabilitation
- MR-58 Streamwood Drive Rehabilitation
- LS-01 Local Street Asphalt Rehabilitation Program

- LS-03 Local Street Concrete Replacement Program
- LS-10 Crestline Street Paving
- No CIP Local Street Gravel-to-Asphalt Program
- PW-01 Pathway Rehabilitation Program
- PW-02B Hamlin Pathway [Hamlin Ct – Rochester Rd]
- PW-06C Auburn Pathway Gaps [John R Rd – Dequindre Rd]
- PW-07C Adams Pathway [Powderhorn Ridge Rd – Tienken Rd]
- PW-08B Tienken Pathway [Livernois Rd – Rochester Rd]
- PW-08D Tienken Pathway [Tiverton Trail – Whispering Knolls]
- PW-09A Technology Pathway [Auburn Rd – 2,250’ NB]
- WS-02B Hamlin Water Main [Livernois Rd – Rochester Rd / Fieldcrest Ct / Crestline St]
- WS-33 Christian Hills Subdivision Water Main Replacement
- WS-35 North Hill Subdivision Water Main Replacement
- WS-36 Section #33 Water Main Replacement
- FA-01F City Hall / Parking Lot Rehabilitation
- FA-06 Cemetery / Columbarium
- PK-05J Borden Park / Maintenance Yard
- No CIP Private Development

PROCESS:

Vendor Name and Address:

Testing Engineers and Consultants, Inc.
 1343 Rochester Road
 Troy, Michigan 48099-0249

Reason for Selection:

Best Value

Method of Purchase:

Contract/Blanket Purchase Order

BUDGET:

Funding is included in the FY 2015 Adopted Budget and the FY 2016-2017 Projected Budgets.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Roads	452.970000	Construction	\$233,310	\$233,310	\$0
Local Roads	454.970000	Construction	\$454,620	\$454,620	\$0
Drains	244.801000	Professional Services (Private Development Only)	\$20,000	\$20,000	\$0
Pathway Construction	403.974000	Land Improvement	\$31,100	\$31,100	\$0
W&S Operations	592.801000	Professional Services (Private Development Only)	\$40,000	\$40,000	\$0
W & S Capital	593.972000	Equipment & Mains	\$250,070	\$250,070	\$0
Facilities	631.974000	Land Improvement	\$21,900	\$21,900	\$0
TOTAL			\$1,051,000	\$1,051,000	\$0

RECOMMENDATION:

City Council is requested to authorize a blanket purchase order and contract for geotechnical engineering and materials testing services to Testing Engineers and Consultants, Inc., Troy, Michigan in the amount not-to-exceed \$1,051,000.00 for a 3-Year period through 12/31/2017.

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

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