



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: 2012-0369

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P. E., Director of DPS
DATE: November 12, 2012
SUBJECT: Geotechnical Engineering/Material Testing Services

REQUEST:

City Council is requested to authorize a blanket purchase order for geotechnical engineering, construction inspection and materials testing services to Testing Engineers and Consultants, Inc., Troy, Michigan in the amount not-to-exceed \$401,830.00 through 12/31/2014.

REASON FOR PURCHASE:

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

A Request for Proposals was solicited with award of a contract to Testing Engineers and Consultants, Inc. in 2010. The City wishes to exercise an option to renew through December 31, 2014.

Testing Engineers and Consultants, Inc. has provided qualified and experienced staff, an enhanced scope of services, single point of resources, responsiveness and competitive pricing, making the extension of this contract in the best interests of the City.

Some of the anticipated projects utilizing geotechnical and material testing services include:

- MR-02B Hamlin Road Reconstruction [Livernois – Rochester]
- MR-02F Hamlin Road Reconstruction [Rochester – Dequindre]
- MR-03A Major Road Concrete Slab Replacement Program
- MR-03B LDFA Road Rehabilitation Program
- MR-53 Falcon Drive Rehabilitation
- MR-54 Firewood Drive Rehabilitation
- LS-01 Local Street Asphalt Rehabilitation Program
- LS-03 Local Street Concrete Slab Replacement Program
- LS-06 Bloomer Road Paving
- No CIP Local Street / Gravel-to-Asphalt Paving
- SW-09c Avon Creek Restoration (Phase III)
- PW-01 Pathway Rehabilitation Program
- PW-02F Hamlin Pathway [John R – Dequindre]
- PW-08B Tienken Pathway [Livernois – Sheldon]
- PW-19 Firewood Pathway [Walton – Teakwood]
- PW-49D Avon Pathway [Old Perch – Stag Ridge]
- PW-49E Avon Pathway [Castlebar – Wilwood]

- SS-22B Grant Pump Station
- WS-25B South Boulevard Water Main
- FA-04C DPS Facility [Salt Storage Facility]
- FA-13K Fire Station #3 / Parking Lot
- CIP TBD Riverbend Park

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:

Costs associated with geotechnical engineering and material testing services were identified in the FY 2012-2014 operating and capital project budgets. The costs are budgeted in the following funds: Major Road, Local Street, Pathway Construction, Water and Sewer, and Facilities.

*The budget for the Drain Fund for Avon Creek (Phase III) shall be brought forth as part of the 2013 1st Qtr Budget Amendment.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Roads	452.970000	Construction	\$86,510.00	\$86,510.00	\$0.00
Local Roads	454.970000	Construction	\$207,680.00	\$207,680.00	\$0.00
Drains	244.974000	Construction	*\$0	\$2,700.00	(\$2,700.00)
Pathway Construction	403.974000	Land Improvement	\$24,090.00	\$24,090.00	\$0.00
W & S Capital	593.972000	Equipment & Mains	\$69,000.00	\$69,000.00	\$0.00
Facilities	631.974000	Land Improvement	\$11,850.00	\$11,850.00	\$0.00
TOTAL			\$399,130.00	\$401,830.00	(\$2,700.00)

RECOMMENDATION:

It is recommended that the Rochester Hills City Council authorize a blanket purchase order for geotechnical engineering, construction inspection and materials testing services to Testing Engineers and Consultants, Inc., Troy, Michigan in the amount not-to-exceed \$401,830.00 through 12/31/2014.

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