

City of Rochester Hills AGENDA SUMMARY FINANCIAL ITEMS

Legislative File No: 2025-0103

TO:	Mayor and	City Council	Members

FROM: Bill Fritz, PE, Director Department of Public Services

DATE: March 17, 2025

SUBJECT: Geotechnical Engineering and Materials Testing Services

REQUEST:

City Council is requested to authorize a blanket purchase order/contract for as-needed geotechnical engineering and material testing services to Professional Service Industries (PSI), Inc., Macomb, Michigan and G2 Consulting Group, LLC., Troy, Michigan in the amount not-to-exceed \$721,050.00 through March 30, 2028.

REASON FOR PURCHASE:

The City issued a Request for Proposals for Geotechnical and Material Testing Services utilizing the MITN system with six (6) responses received. A committee consisting of staff from Engineering and Facilities evaluated the proposal responses and shortlisted to four (4) firms. Interviews were requested with the four (4) firms, and based on the evaluation of the proposal responses, along with the interviews, the evaluation committee is recommending award of on-call, as-needed geotechnical and material testing services to PSI, Inc. and G2 Consulting Group as the best value proposers. The City has determined that it is in our best interest to retain two (2) firms based on the anticipated work to be encountered in the next few years, as well as, based on our past experience of having only one (1) firm and challenges the City ran into with scheduling, services needed, etc. The City feels it is in our best interest to retain two (2) firms and utilizing each firm based on where their strength lies and how that strength best compliments the project. It is based on these factors that we are recommending award to PSI, Inc., and G2 Consulting Group.

Geotechnical engineering and material testing services are utilized by the Department of Public Services for public works projects and materials testing services on both public and private development projects. Additionally, other departments within the City utilize these services for City Construction projects. Geotechnical and materials testing are essential for verifying foundation stability for new construction, ensuring the quality and durability of road and bridge materials, and identifying and mitigating potential geological hazards, all contributing to the safety and longevity of our City's infrastructure (roads, buildings, bridges, etc.).

PROCESS:

Vendor Name and Address: Professional Service Industries, Inc. 16049 Leone Drive

Macomb, MI 48042

G2 Consulting Group, LLC. 1866 Woodslee Street Troy, MI 48083

Reason for Selection:

Best Value

Method of Purchase:

Contract/Blanket Purchase Order

BUDGET:

Funding is included in the FY 2025 Adopted Budget and the FY 2026 & 2027 Projected Budgets.

Fund Name	Department	Account No.	Budget Amount	Cost	Remaining Budget
		Description			Duugot
Major Road	452.970000	Construction	\$100,000	\$100,000	\$0
Local Street	454.970000	Construction	\$320,000	\$320,000	\$0
Pathway	403.974000	Land Improvement	¢74.0Ε0	ф 74 О БО	<u>ተ</u> ባ
Construction			\$71,050	\$71,050	\$U
WS Capital	593.972000	Mains & Services	\$130,000	\$130,000	\$0
Facilities	631.974000	Land Improvement	\$100,000	\$100,000	\$0
		Total	\$721,050	\$721,050	\$0

RECOMMENDATION:

It is recommended that City Council authorize a blanket purchase order/contract for as-needed geotechnical engineering and material testing services to Professional Service Industries (PSI), Inc., Macomb, Michigan and G2 Consulting Group, LLC., Troy, Michigan in the amount not-to-exceed \$721,050.00 through March 30, 2028.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney \Box Yes \boxtimes N/A