



June 29, 2026

Mr. Dan Buchholtz, City Administrator
City of Spring Lake Park
1301 81st Avenue NE
Spring Lake Park, MN 55432

RE: Proposal #06-48 Proposal for Geotechnical Services
Proposed Building
Spring Lake Park, Minnesota

Dear Mr. Buchholtz:

Thank you for the opportunity to provide this proposal for geotechnical services for the proposed project in Spring Lake Park, Minnesota. This proposal contains our understanding of the project and the projected costs for its completion.

Description of Project

The project will consist of the construction of a new building in Spring Lake Park, MN. The project area appears to be a flat, previously graded, grass-surfaced lot located at 410 79th Avenue Northeast. We understand the structure will be a slab-on-grade building founded on standard, cast-in-place concrete spread footings and foundation walls. Two (2) split-spoon soil borings are planned in the proposed building area to depths of just under fifteen (15) feet. Our estimated total footage is thirty (30) feet. We will stake the boring locations and contact Gopher One Call for existing utility locates prior to drilling.

Exploration Scope:

The borings are planned to be performed with a truck-mounted drill rig. The borings will be sampled using standard penetration test procedures so that intact samples can be obtained and "N" values recorded to help estimate soil parameters. Standard penetration samples will be taken at 2 ½ -foot intervals in accordance with ASTM D1586. The rig is capable of drilling through normally consolidated soil material but not through rock. Two attempts will be made to reach planned depth at each location if suitable bearing material has not been reached. The shallow boreholes will be backfilled with the auger cuttings from drilling operations.

Engineering Scope:

The completed report will include log sheets for the borings showing soil types and a sketch of the boring locations as drilled. The report will include a summary of our findings as well as recommendations regarding earthwork, fill and compaction, building foundation, soil

bearing capacities, floor slab support, estimated settlement and wall backfill. An electronic copy of the report will be provided.

Schedule

Our present schedule will allow us to begin the fieldwork within 2-3 weeks of authorization to proceed. The fieldwork will take one day to complete. Preliminary verbal results and logs should be available within one week of completion of the fieldwork. The final letter report will be complete within two weeks of completion of all fieldwork.

Fees & Payment

We will perform the work in accordance with the unit costs on the "Job Estimate" attached to this confirmation letter. The unit costs are valid for sixty days from the date of this proposal. The total cost of **\$3,435.00** will not be exceeded without a change in the work scope and the owner's authorization. An invoice for the work performed will be mailed after completion of the engineering report.

Remarks

Mr. Buchholtz, we appreciate the opportunity to provide you with this proposal. If you have any questions about the services we provide, please call me at (320) 253-4338.

Sincerely,



Tyler T. Burkes, EIT
Assistant Geotechnical Engineer

Authorization:

Please proceed as described above:

Authorized Signature

Title

Date

Independent Testing Technologies, Inc.
337 31st Avenue South, Waite Park, MN 56387
Phone: 320-253-4338
Fax: 320-253-4547

JOB ESTIMATE

DRILLING / LAB TESTING / ENGINEERING:

ITEM	DESCRIPTION	UNIT	QUANTITY	RATE	TOTAL
1	Project Coordination, Stake Borings & Gopher State One Call	LS	1	\$250.00	\$250.00
2	Mobilization (Truck-Mounted Rig)	Trip	1	\$750.00	\$750.00
3	Mobilization (Support Truck)	Trip	2	\$255.00	\$510.00
4	Standard Penetration Test Borings	Foot	30	\$35.00	\$1,050.00
5	Analysis & Letter Report by P.E.	Hour	7	\$125.00	\$875.00
TOTAL					\$3,435.00