



Springvale Primary School

FRIEDERICHE STREET, ☒ 51705 WIERDA PARK 0149
E-Mail: springvale.admin@springvale.co.za

☎ 012 660-0024

ADVERTISEMENT FOR GEOTECHNICIAN AND GEOTECH REPORT

Springvale Primary School invites quotations from qualified Geotechnicians to conduct a geotechnical investigation and provide a comprehensive report in accordance with **SANS 1936 (2012)**.

Scope of Work

A Competent Person is required to:

- Map the basic geology and geomorphological features, including any sinkholes and subsidences within the site.
- Conduct a hazard characterization using geophysics, morphology assessment, subsurface profiling from ground surface to dolomite bedrock, and geohydrological analysis of groundwater compartmentalization.
- Perform an investigation comprising **drilling work**.
- Compile a detailed **geotechnical report** that includes:
 - A site description and definition of the proposed site extent.
 - Geological changes across the site.
 - Original and current groundwater levels based on relevant geohydrological data.
 - Dolomite hazard classification and zonation.
 - Recommendations and precautionary measures for development.

Design Compliance Requirements

The investigation and report must adhere to the relevant **SANS 1936 (2012)** sections by:

1. Assessing existing relevant data.
2. Planning the drilling programme based on assessment results.
3. Conducting a drilling programme.
4. Logging and analyzing drilling samples and information.
5. Sourcing and assessing relevant groundwater data.
6. Undertaking a hazard assessment.
7. Preparing a comprehensive report on the findings.

Interested and qualified Geotechnicians are invited to submit their quotations and relevant credentials for consideration.

Submission Details:

- **Deadline:** 21 February 2025
- **Contact Person:** Kreeson Gounden
- **Submission Method:** adverts@springvale.co.za

Springvale Primary School looks forward to receiving proposals from suitably qualified professionals.