



Siksika Nation Administration

OFFICE OF Quality Control Service Area

March 17, 2023

Project: Geotechnical Investigation Services
Siksika Quality Control Service Area
Consultants: Thurber Engineering

PROJECT SUMMARY:

This project outlines Siksika administration's strategic plan to ensure that various projects are accomplished according to standards that are seen off the Siksika Nation, provide critical support to the different Service Areas, and introduce a set of comprehensive measures to improve project resilience by sustaining the development of communities within the reserve. We will be conducting preliminary geotechnical investigation activities to verify subsurface soil conditions, evaluate feasibility of the proposed development infrastructures, residential, and roadways. The study will provide geotechnical design recommendations and construction requirements.

PROJECT UPDATE:

- Some small revisions of the borehole test locations has been made to include 6 additional areas in the South Camp / Little Washington areas
- Due to high snow in some areas, approximately 8 borehole locations have been moved (approximately 20 – 30m from original locations)
- Line locates have begun and 45 locations have been completed
- Drilling is still on schedule and will begin Monday March 20th

A site liaison from the Nation will continue to be on site on behalf of the Siksika National Tribal Administration to continue to monitor the work at the proposed locations for both line locating and Drilling activities.

CONTINUED PROPOSED SCHEDULE:

Mar 20 – April 12

- Drilling to start Monday, March 20th
- Estimated timeline for drilling will be over a three week to four week period, with rest and weather breaks as required.
- This schedule is vulnerable to thawing ground conditions and/or the need to switch to a tracked rig

Anticipated regular work hours will be 8 am – 7 pm, seven days a week until finished. No service interruptions are anticipated as part of this project although, In case of severe weather the project may be prolonged.





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Any questions or concerns please contact QualityControl@siksikanation.com

PROPOSED AND EXISTING TEST HOLE LOCATION PLAN:

