



Three Oaks Engineering, Inc.
324 Blackwell Street, Suite 1200
Durham, NC 27701
(919) 732-1300

June 15, 2018

Mark O'Neal
Pickett-Sprouse
3805-A University Drive
Durham, NC 27717

Subject: 4900 Schley Road Soil Proposal

Dear Mr. O'Neal:

Three Oaks Engineering (Three Oaks) is pleased to provide a proposal and cost estimate to perform a Reconnaissance Soil and Site Evaluation on a 57.8 acre tract located at 4900 Schley Road in Orange County, NC (PIN: 9887-92-4176). The purpose of this evaluation will be to identify any suitable areas within the tract for placement of on-site wastewater systems for single family residences. The results of this evaluation will provide a general assessment of the soil with respect to on-site suitability for subsurface septic systems for the property. In order to complete this evaluation, the following tasks will be performed.

- Task 1 Discuss with the client the details of the site design. Obtain detailed maps (paper and electronic) of the property and proposed design. Prepare for Task 2.
- Task 2 Perform a Reconnaissance Soil and Site Evaluation of the lot to describe the current soil conditions in relation to on-site sewage disposal. Hand-turned soil auger borings will be the primary method of investigation. All soil borings will be described using the USDA-NRCS standard nomenclature and flagged in the field.
- Task 3 Compile a Final Report and Map on the information obtained in Tasks 1-2. The Final Report and all supporting data will be provided to the appropriate parties. Coordinate with the client and other appropriate parties to ensure completeness of report.

It is anticipated that the completed report will be delivered to the client within three weeks after receiving the signed proposal. The cost of this evaluation is **\$1,925.00** and will be invoiced upon completion of Task 3. The costs and aforementioned task list is based on the following assumptions:

- There will be access to the site and the property owner is aware that personnel will be conducting the soil investigation.
- The area is relatively clear of underbrush and shrubs such that it does not significantly impede travel.



If additional services are performed beyond the limits of this scope and estimate, they will be billed at the following rates only after receiving approval to proceed from the client.

<u>Personnel Category</u>	<u>Billing Rates</u>
Soil Scientist	\$110/hour
Soil Scientist-In-Training	\$75/hour
Mileage	\$0.54/mile

Payment for these services is to be delivered to Three Oaks Engineering, Inc., 324 Blackwell Street, Suite 1200, Durham, NC 27701 and is **due upon receipt of the final report**. In no event shall Three Oaks be liable for any special, incidental, punitive or consequential damages of any kind, whether asserted in tort, contract, indemnity warranty or otherwise. Three Oaks' maximum aggregate liability for all claims arising under or related to this Agreement shall not exceed the amounts paid to Three Oaks under it.

If this proposal is consistent with your requirements and meets your approval, please authorize this work by signing below and returning to me by mail or email (john.roberts@threeoaksengineering.com). If you have any questions or require additional information, please contact me at 919-732-1300. I appreciate the opportunity to provide you with our professional services.

Sincerely,

John C. Roberts, LSS, PWS
Project Manager

<p>Authorization to Proceed with Three Oaks Proposal:</p> <p>Client Signature: _____</p> <p>Client Address: _____</p> <p>_____</p> <p>Date: _____</p>
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