1. **SCOPE OF SERVICES**

Description of on call geotechnical engineering services: Provide geotechnical engineering, soil engineering, geology, structural foundation, retaining wall design, stormwater pond design, sinkhole evaluation, road construction inspection services, ground water flow, hydraulic analysis of storm pipes and culverts, laboratory and material testing services, slope stability and embankment design, and other specialized services for assigned tasks that are related to but not limited to the County’s buildings, sites, parks, roadway design, and traffic signal construction.

Geotechnical Engineering Services for Transportation Construction Program: Provide investigative services, construction inspection, and material testing as those services are needed for projects such as those listed in the County’s Transportation Construction Program (TCP) for road and traffic signal design. A copy of the current Transportation Construction Program is available in Exhibit D.

Provide continuing on call geotechnical engineering service and geotechnical engineering services for c projects listed in the County’s TCP.

All engineering work performed under this request must be supervised by a Florida Registered Professional Engineer qualified to perform such work. All reports must be signed and sealed by the Engineer. Details regarding the work to be performed are as follows:

1. **KEY CONTRACTOR PERSONNEL**

In submitting a proposal, the vendor is representing that each person listed or referenced in the proposal will be available to perform the services described for the Lake County Board of County Commissioners, barring illness, accident, or other unforeseeable events of a similar nature in which case the contractor must be able to promptly provide a qualified replacement. In the event the contractor wishes to substitute personnel, the contractor shall propose a person with equal or higher qualifications and each replacement person is subject to prior written County approval. In the event the requested substitute person is not satisfactory to the County and the matter cannot be resolved to the satisfaction of the County, the County reserves the right to cancel the contract for cause.

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