



## Earth Systems

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Proposal No.: SBA-19-01-009

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Project: 1627 East Valley Road  
Santa Barbara County, California  
Subject: **Proposal for Geotechnical Engineering Services**

### Introduction

Earth Systems Pacific (Earth Systems) is pleased to present the following as a proposal/work order to provide the Geotechnical Engineering services as outlined herein for proposed construction at 1627 East Valley Road in the Montecito area of Santa Barbara County, California. It is our understanding that: 1) the proposed construction will include additions to an existing main residence, and 2) the main residence has a full basement.

Fugro West prepared geotechnical engineering reports for the existing construction in 1996 and 1997. The intent of this proposal is to update the previous geotechnical report by Fugro West and take over as Geotechnical Engineer of Record for this project.

### Service Phases

Our proposal is divided into three elements, or phases, that correspond to various stages of the project itself. Phase 1 of our proposal relates to the updated geotechnical reports to be used as a basis for design; Phase 2 is for consultation with other design professionals during design; and Phase 3 is for construction monitoring. The estimated fee for the first phase is submitted with this proposal. Budgets for the latter two phases, which are dependent on design and construction schedules, can be refined and presented for Client approval as the project progresses.

### Scope of Services

The scope of services for the Phase 1 Update of the Geotechnical Engineering Reports would generally include the following:

- A. A member of our firm will visit the site to observe present conditions in the areas of proposed construction.
- B. An Update of the Geotechnical Reports will be prepared based on evaluation of the data obtained from the previous exploration and testing program, and on experience and