

January 21, 2019

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Proposal No.: SBA-19-01-009

judgment. We will provide updated seismic design parameters discussion, and updated grading/foundation recommendations.

It should be noted that our scope of services will not include any environmental assessment, or investigation for the presence or absence of wetlands, hazardous or toxic materials in the soil, surface water, groundwater or air, on, below, or around the subject site.

Schedule and Fee

Earth Systems feels confident that we can provide the services proposed above in an expeditious manner. Upon acceptance of this proposal, the site reconnaissance will be conducted within a week, and the report should be ready for distribution about a week after completion of the site reconnaissance.

Based on the above, we propose to provide the Phase 1 Update of the Geotechnical Engineering Reports on a fixed fee basis for \$2,500.00. A copy of our current (2019) Fee Schedule, upon which this fee is based, is enclosed for your perusal.

We request an advance payment of \$1,250.00 equal to 50% of the proposed fee, prior to initiation of field work. The remainder of the total amount will be due and payable upon receipt of the report.

3.2.b

Our reports are intended to address those items required by the County of Santa Barbara for studies of this nature, and our reports have typically been deemed satisfactory by them in the past. However, the reviewing agencies sometimes request that additional studies be performed prior to granting approval of a grading permit. Additional work required by the appropriate jurisdictional agencies, if any, is not included in the scope and fees proposed herein.

The services provided under Phase 2 would consist of consultation with project Engineers, and a review of the final plans. The plan review would be to assess general compliance with the earthwork and foundation recommendations of the Geotechnical Engineering Report into the project design plans and specifications. Actual fees for Phase 2 will be based on time and charges computed from the Fee Schedule unit prices.

Earth Systems intends to be on the project during the construction phase, as construction monitoring is a vital element of our assignment and we will be in the best position to provide effective construction monitoring. This is Phase 3 of our three-phase proposal. We propose to provide services during the grading, excavation and foundation stages of construction to observe compliance with the design concepts, specifications and recommendations. These services would also allow for design changes in the event that subsurface conditions differ from those anticipated prior to start of construction. At this time, without knowing what the subsurface recommendations will be, Earth Systems has a difficult task of estimating

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