

ATTACHMENT B

Environmental Scope of Services

Contract Services

_____ (“Consultant”) shall provide engineering geologic and environmental services to Yolo Habitat Conservancy (“Conservancy”) staff and representatives on an as-needed basis. Specific services to be performed will be identified by written task orders provided to the Consultant by the Conservancy. Task orders may include any of the following services:

1. **Minerals Assessment:** A California Professional Geologist will assess the potential presence of economic quantities of mineral resources on and near candidate conservation easement properties and provide an opinion for each property regarding the likelihood that mineral rights held by others would be exercised and mineral extraction conducted at the property in such a way that would be incompatible with the intent of a conservation easement. *Incompatible* generally implies large-scale surface extraction methods that would largely prevent the land use that is intended to be conserved. Based on the findings of the minerals evaluation, if appropriate, Geocon will provide a minerals remoteness opinion stating that “the probability that any third party holder of mineral rights in the easement area will extract or remove minerals from the easement area by surface mining has been determined by a qualified professional geologist to be so remote as to be negligible.”
2. **Phase 1 Environmental Site Assessment (ESA):** Obtain information regarding the potential for existing hazardous substances or petroleum product impacts at candidate conservation easement site properties by performing Phase 1 ESAs in general accordance with the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* and in accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries (AAI)*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).
3. **Phase 2 ESA:** Evaluate the presence, or absence of, petroleum products or hazardous substances in the subsurface of the site. A trained, licensed, experienced staff of geologists and engineers that possesses expertise in Phase II Environmental project design performs these assessments per the *ASTM Designation E 1903-11 Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process*.
4. **Professional Assistance:** Advise the Conservancy on matters related to geologic and environmental issues.

Task Orders and Rates

The Consultant shall only invoice for specific tasks associated with this Agreement that are specified in an executed Task Order. When services are needed by the Conservancy, the Consultant will be asked to provide a cost and estimated timeframe for specific services at specific location(s). Each request for services sent to the Consultant by the Conservancy will specify the work to be done and any applicable standards and grant funding requirements when applicable. The Consultant shall provide a response to a request for services that includes:

- Detailed description of work to be performed and deliverables
- Not to exceed total cost to accomplish the specified work

- Timeframe for starting specified work and duration of work from start to completion

Under most circumstances the Consultant will be providing services for specific tasks on a flat-fee basis that is determined prior to the execution of a Task Order. In circumstances where the Task Order relates to providing limited evaluation or other intermittent advisory services, the Consultant will charge an hourly rate based on the rate sheet provided below. Each Task Order will specify if it is to be paid on a flat-fee or hourly rate basis.

[Rate sheet specific to each consultant to be included in the final document]