**REQUEST FOR COST PROPOSALS**

*Geotechnical Report*

**For the Oroville Housing Authority**

The **Oroville Housing Authority (OHA)** requests proposals to provide a ***Geotechnical Report*** for the property listed below.

**A**. **Statement of Work:**

The Consultant shall: prepare a ***Geotechnical Report*** for each property listed, in accordance with applicable regulations (*Such as ASTM standards)*

**The Report must include the following**:

• Existence of arsenic, lead or any other toxic chemicals in the soil, per Department of Ecology request.

• Excavation log and tests of the soils encountered in 6 test pits (Site is sloped, would prefer 3 samples from higher elevation and 3 from lower elevation)

• Recommended minimum footing depth and width and any over-excavation and fill

• Soil bearing capacity and recommendations.

• Soil drainage and infiltration information and recommendations

• Parking lot site preparation and paving recommendations (We need to assume large trucks and buses will be using the driveways and parking on-site)

• Ground water presence.

• Estimated frost penetration.

• Recommended footing trench preparation.

• Structural fill recommendations.

• Seismic zone information.

• Slab on grade recommendations.

• Liquefaction potential and mitigation measures

• Depth to groundwater.

• Storm water disposal alternatives.

**B. Location:**

The Consultant shall provide a Land Geotechnical Report for the following property:

**Address:** 18 Sawtells Rd

Oroville, WA 98844

**Parcel: #**9100001604

The Office of Rural and Farmworker Housing will furnish all location and quantity information required for purposes of completing this proposal.

**PROPOSAL DEADLINE:**

Proposals must be received prior to  **5:00 p.m**., Pacific Standard Time,  **on May 13th, 2022**

Proposals received after the deadline will not be accepted.

**PROPOSALS MAY BE EMAILED (preferred), MAILED OR HAND DELIVERED**

Email to: collint@orfh.org

**OR**

Via mail or hand delivery***:***

Office of Rural & Farmworker Housing

1400 Summitview Ave., #203

Yakima, WA 98902

**QUESTIONS:**

**Questions regarding Geotechnical Report additions**

Randy Vanhoff, AIA, Principal, ZBA Architecture, (509)456-8236 or [vanhoff@zbaarchitecture.com](mailto:vanhoff@zbaarchitecture.com)

**Any Questions on the proposal please contact:**

Collin Thompson, Office of Rural & Farmworker Housing, (509) 248-7014 or [collint@orfh.org](mailto:collint@orfh.org)