**AMENDMENT #1**

***PHASE #4***

***GRADING AND DRAINAGE IMPROVEMENTS***

***SIERRA INSTITUTE***

***15690 HIGHWAY 89***

***CRESCENT MILLS, CA***

Sierra Institute for Community and Environment (Sierra Institute) hereby issues Amendment #1 to the Invitation for Bid (IFB) on “Phase #4 Grading and Drainage Improvements'' at 15690 Highway 89 Crescent Mills, Ca. This amendment serves to amend and clarify certain information in the above-mentioned IFB. All information contained herein is binding on all Contractors who respond to this IFB. The following is a list of amendments and clarifications addressed during the optional pre-bid walkthrough on July 21, 2021 and subsequent discussions.

1. **Extension of Bid Period:** Due to the current fire situation, the bid period will be extended by 14 days. Bids will be received at Sierra Institute for Community and Environment (“Owner”), 4438 Main Street, P.O. Box 11 Taylorsville, California 95983, until 2:00 p.m. on Wednesday August 11, 2021, at which time they will be publicly opened and read in the office at the above address.
2. **Payment:** This project is funded by the Environmental Protection Agency (EPA) via a Brownfields Cleanup Grant. Payment for services performed under this contract will begin one month upon receipt of the first invoice. Payments may be available at an earlier date depending on when federal funds are released.
3. **Hazwoper Requirements:** All employees working on the site shall have OSHA Hazwoper Certification when working with contaminated material or when there is potential to be exposed to material classified as contaminated. Sierra Institute will delineate areas of contaminated or potentially contaminated material. Health and safety compliance is the responsibility of the contractor.
4. **Clearing and Grubbing:** Materials generated during clearing and grubbing may be left on site near existing brush piles in the southern portion of the site south of the PG&E substation. Wood Chips located on paved areas in the AC replacement area may be partially relocated as needed to provide access to complete Phase 4 work. Chips must remain on hard surfaces such as concrete slabs located in the eastern and northeastern portions of the site. Bid Alternate 1 will require complete relocation of chips to these locations.
5. **BMPs:** Straw wattles surrounding most of the west, south and eastern edges of the site have been maintained by the owner. Additional required BMPs will include straw wattles around the west, north and east sides of Fill Area 1 and silt fence and wattles around all new stockpiles.
6. **Concrete Removal**: Concrete removed from Fill Areas 1 and 2 may be partially re-used as deep fill in the southern half of Fill Area 2 provided the following measures are met; Concrete placed as fill shall be broken to less than 6-inches diameter, all metal shall be removed and disposed of off-site. Concrete shall be mixed with an equal or greater volume of soil fill to minimize voids. No concrete shall be placed as fill in the upper 12-inches of the placement areas.
7. **Bid Alternate 1/AC Replacement:** Reduce surface area of AC replacement by approximately 3,100 square feet along western edge of AC replacement area. Delete AC replacement in a 20-foot-wide area extending from the site entry gate north to the northern edge of pavement (corresponds to existing tree and brush line).
8. **Compaction Testing:** The contractor is not responsible for carrying out compaction testing. Sierra Institute will pay for and coordinate an engineering outfit to complete compaction testing. Compaction testing will be conducted following the final lift or after a maximum 12-inch lift; if a pad foot roller is being used for compaction, testing may be completed on final lift up to 24 inches deep. The contractor is responsible for communicating to Sierra Institute when fill areas will be ready for compaction testing so that they may schedule accordingly in order to prevent project delays.
9. **Dust Control:** Contractor is responsible for preventing any fugitive dust generated by project activities from leaving the project area.
10. **Water Availability:** Contractor is responsible for securing water needed for project implementation and dust control. Water is not available on site. Water can be purchased from the Indian Valley Community Services District and pulled from a hydrant in Greenville, Ca. The contractor may also procure water from other public/private suppliers within reasonable proximity to the project site.
11. **Noise Pollution:** The project area is located directly adjacent to the small community of Crescent Mills to the west. Sierra Institute will notify community members of the planned activities, expected noise, and timeframe for work. Project activities resulting in noise disturbance are to begin no earlier than 7 am and are to end by 7 pm. \* Work requirements pertaining to noise disturbance may be changed based on County regulations.\*