Housing Authority of Cherokee Nation

Scope of Work

All work shall be performed in accordance with the Standards of Construction for the Housing Authority of Cherokee Nation and the State of Oklahoma.

Bid Item No. 1. Removal of all Existing Debris

The work shall consist of removal of existing miscellaneous debris located within the construction area as indicated on the plans. All items shall be deposited in an orderly manner to a location as provided by the Owner, Marvin Hardison. These items will include the removal and disposal of any trees, scrubs, fencing, or any other items as required to clear the site for the proper execution of the grading of the property.

Bid Item No. 2. Removal of Topsoil and replacement after earthwork

The work shall consist of removal of all existing topsoil from the entire grading area. The topsoil shall be stockpiled and reinstalled to the indicated elevations on the plans.

Bid Item No. 3. Earthwork

The work shall consist of all common earthwork to be removed and deposited in fill areas to provide proper stormwater runoff to prevent the flooding of Mr. Hardison's residence and garage. Any excess earth shall be removed from the site or deposited in an area of offsite as provided by Mr. Hardison. Any bedrock excavation encounter in the construction of the final grading plans shall be performed and the price of this bedrock excavation shall be included in this bid item price. It may be necessary to lower existing water lines or sewerage lines to provide the proper grading as indicated elevations on the plans. <u>Any cost related to the lowering or replacement of existing underground utilities shall be included in this item bid price.</u>

Bid Item No. 4. Gravel Driveway

The work shall consist of the reconstruction of the existing driveway from CR 436 to the concrete apron located at the entrance to Mr. Hardison's Garage. The work shall require the removal of any existing gravel, the excavation of proper side drainage swales, the compaction of the subgrade, replacement of the existing gravel, furnishing and instating of 3" gravel gravel as indicated on the typical section. All final grades shall be as indicated on the plans.

Bid Item No. 5. Seed and fertilize yard area

This work shall consist of the preparing the entire disturbed construction area for the fertilizing and seeding to provide a permanent grass yard. The seed shall be as per specification Table 735.1, ODOT, Standard Specifications for Highway Construction. The selection of the type and blend of the seed shall be made to provide an all year around lawn for the property. The entire disturbed construction area shall be fertilized as per specification ODOT Specification 735.06

The fertilizer shall be Grade 10-20-10 and applied at a rate of 100 lbs. per acre. The Contractor shall guarantee a permanent grassed year and he shall provide adequate watering to establish a permanent growth of grass for a period of 6 months. It is possible to arrange an agreement with Mr. Hardison to water the yard during the growth period.

Bid Item No. 6. Concrete Apron

This work shall consist of the removal of the existing concrete apron located in the front of the garage and the sidewalk to the front door. The installation of a new concrete apron and sidewalk at the elevations to provide a positive drainage flow of storm water away from the residence. The minimum slope shall be 6 inches below the entrance of the garage at the outer edge of the apron. All concrete shall 3000 psi strength and place in proper standard construction methods. The finish shall be smooth concrete troweled and not have any tripping hazards for handicapped accessibility.

****** Must submit passed concrete cylinder test results for 28-day break to Contract Specialist with Contract closing documents - 3000 psi strength or better.