

Contract Name: North Catahoula C- 3 & 4

KT-GT.9 # Stewardship Projects

Construct and install 23 access restriction devices on existing utility rights-of-way at 13 different locations. All devices will be constructed of metal pipe furnished by the U.S. Forest Service. Each device will consist of one gate and fencing in both directions to the edge of the tree line. Examples can be viewed in the field at locations shown on the attached map. Careful coordination with the US Forest Service and utility representatives will be necessary during the installation.

Project Number 001: Build and Install Access Control Device: Pipe Fence

Fences consist of upright supports made of metal pipe (Government furnished) placed every 10 feet unless an obstacle restricts placement, in which case the next unobstructed location will be used. Supports will be 5 feet tall, with 2 ½ feet cemented in the ground (2 bags of cement) and 2 ½ feet above ground. Saddles will be cut on top of the upright post to accommodate the top rail of fencing. Pipe (government furnished) will be welded on top of support posts. A set post made of pipe (government furnished) shall be installed on either side of the opening for the gate, and shall not be connected to the fence. Three bags of cement will be used for each gate post. Total distance of fencing is estimated to be 3450 feet.

Project Number 002: Build and Install Access Control Device: Pipe Gates

Gates will be constructed of metal pipe (government furnished) in a V-pattern (see photos), with one size larger pipe sliding over a set post to create the rotating portion of the gate. The body of the gate will be in the form of the V, with the top rail parallel to the ground. The other set post will hold the locking mechanism as shown in the photo. The locking mechanism consists of a top and bottom plate through which the top rail swings. A ½ inch flat bar will be used to lock the gate by sliding through the top and bottom plate. The ends of the pipe on the gate and on the fence near the gate must be capped.





