

Identification of Agency and Activity:

The agency requesting the purchase of a 25ft pruning tower orchard lift is the USDA ARS Crop Germplasm Research Unit located at 2881 F&B Rd., College Station, TX, 77845. The end user for the pruning tower is Keith Kubenka and can be contacted at 979-845-6675. Purchasing contact at this location is Keith Kubenka. The address where the pruning tower will be located is USDA ARS Pecan Breeding and Genetics Program, 701 CC Woodson Rd. Brownwood, TX 76801 and the point of contact at delivery is Toni Cox and can be contacted at 325-646-0593.

Description of Action:

The USDA-ARS Pecan Breeding and Genetics program in conjunction with the NCGR-Pecans and Hickories evaluates crop diversity and breeding materials in multiple orchards spanning hundreds of acres. For breeding and maintenance work, we will routinely need access to the upper canopy of trees in pecan orchards data collection, sample access, and routine observations. Safe, timely, and effective access is critical to the research projects. The large trees, some over 90 years old require a machine that can reach higher in the canopy than standard ladders, etc. The program would utilize this machine in those research endeavors.

Description of Supplies/Services:

The purchase is for a pruning tower lift, equipped with dual hydrostatic drive, 25ft platform reach, have a hydraulic sliding axle with a max. 10' transport width, high/low travel range, a tier 4 diesel engine, and electric over hydraulic controls. The lift would need all controls located in a fully enclosed operator platform and also the ability for high speed towing. It provides timely and effective management to orchards and field plots of the NCGR Germplasm Repository and Pecan Breeding Program.

Specifications for 25ft Pruning Tower Lift – Brand Name or Equal to Orbit

We require the following:

1. Dual hydrostatic drive
2. Fabricated boom
3. Park brakes standard
4. External fuel and oil tanks
5. Electric over hydraulic controls
6. All controls in the bucket
7. High speed towable
8. Brand Name or Equal to Kubota Diesel tier 4 engine
9. High and low speed travel
10. Fully enclosed operator platform
11. Hydraulic sliding axle for transport (10' transport width)
12. 25ft platform reach
13. Low operator platform entry height (Max. 18")
14. Include shipping cost in your quote

POC:

Keith Kubenka
979-845-6675 (office)
979-450-9275 (cell)

Delivery Address:

USDA-ARS
701 CC Woodson Rd.
Brownwood, TX 76801

POC for Delivery:

Toni Cox
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Email: toni.cox@usda.gov