



**MISSISSIPPI STATE**  
UNIVERSITY™

## **INVITATION FOR BIDS**

### **OFFICE OF PROCUREMENT SERVICES**

#### **1. INSTRUCTIONS FOR BIDDERS**

- a. Sealed bids will be received in the Office of Procurement Services, Mississippi State University, for the purchase of the items listed herein.
- b. All bids must be received in the Office of Procurement Services on or before the bid opening time and date listed herein. Delivery of bids must be during normal working hours, 8:00 a.m. to 5:00 p.m. CST, except on weekends and holidays when no delivery is possible.
- c. Bidders shall submit their bids either electronically, in Bully Buy, or in a sealed envelope. Bids CANNOT be emailed
  - a. Sealed bids should include the bid number on the face of the envelope as well as the bidders' name and address. Bids should be mailed to : 405 Garrard Road E, Starkville, MS 39759.
- d. All questions regarding this bid should be directed to the Office of Procurement Services at 662-325-2550.

#### **2. TERMS AND CONDITIONS**

- a. All bids should be bid "FOB Destination"
- b. Bidders must comply with all rules, regulations, and statutes relating to purchasing in the State of Mississippi, in addition to the requirements on this form. General Bid Terms and Conditions can be found here:  
[https://www.procurement.msstate.edu/procurement/bids/Bid\\_General\\_Terms\\_May\\_2019\\_V2.pdf](https://www.procurement.msstate.edu/procurement/bids/Bid_General_Terms_May_2019_V2.pdf)
- c. Any contract resulting from this Invitation for Bid shall be in substantial compliance with Mississippi State University's Standard Contract Addendum:  
<https://www.contracts.msstate.edu/resources/standard-forms>

**Bid Number: MSU2026102**

**Opening Date: Wednesday September 9, 2026 at 2:00 p.m.**

**Description: Re-Forestation**

Vendor Name: \_\_\_\_\_

Vendor Address: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

Days the Offer is Firm: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

| Item | Quantity | Description    | Unit Price | Total Price |
|------|----------|----------------|------------|-------------|
| 1    | 1        | Re-Forestation |            |             |

## **RE-FORESTATION REQUEST**

**2026\_WR3271\_0932\_7278**

**Bid # MSU2026102**

**Mississippi State University**

**Wolf River Acquisition**

**Hancock County, Mississippi**

Mississippi State University – College of Forest Resources, Office of the Forest Manager is soliciting bids for reforestation work on three previously harvested clear-cut stands located within the Plea Compliant Area of the Wolf River Tract. The stands—1995103271, 1995402932, and 1995107278—comprise a total of 201.37 acres and were harvested during November and December 2023. Following approximately 2.5 years of natural regeneration, each stand was evaluated to determine the most appropriate management approach based on existing vegetation, site conditions, soils, and long-term restoration

objectives. Recommended treatments include bottomland hardwood establishment, or longleaf pine establishment, depending on the characteristics of each stand.

**Stand 1995103271 (107.16 acres) – Bell Creek Road South Tract**

Stand 1995103271 is a 107.16-acre clear-cut located within the Bell Creek Road South Tract. Although a variety of tree and shrub species are present, the site is currently dominated by swamp cyrilla, resulting in limited establishment of desirable bottomland hardwood species. To restore the stand to its intended forest composition and improve future timber and wildlife values, the site should undergo herbicide site preparation followed by planting with a diverse mixture of bottomland hardwood species.

**Stand 1995402932 (63.21 acres) – Vidalia Tract**

Stand 1995402932 is a 63.21-acre clear-cut located within the Vidalia Tract. This stand exhibits the lowest level of desirable natural regeneration among the project areas and is currently dominated by swamp cyrilla and other competing vegetation. Existing regeneration is insufficient to achieve the desired future stand composition. Therefore, the recommended treatment is herbicide site preparation followed by reforestation with a diverse mixture of bottomland hardwood species.

**Stand 1995107278 (31.00/70.90 acres) – Vidalia Tract**

The lower 31.0 acres of Stand 1995107278 consist of well drained soils and is heavy infested with yaupon, black berry and muscadine. It is recommended that this area undergo site preparation practices followed by planting containerized longleaf pine.

Because there are 2.5 plus years of rough growth on each site requiring artificial regeneration, it is recommended that these clearcuts be planted and treated with a moderately heavy herbicide treatment to control competition prior to planting. After the clear-cuts have been sprayed, each site will need to be roller chopped to facilitate proper planting.

**Recommended Site Preparation for Hardwood Plantings (170.37 acres)**

A total of 170.37 acres are to be bid upon for herbicide application, roller chopping, and planting at a 435-hardwood seedling/acre rate (see specifics below).

To provide effective control of competing woody and herbaceous vegetation prior to hardwood planting, the University recommends application of the following herbicide mixture (or an approved equivalent) at a total spray volume of 20 gallons per treated acre.

**Table 1.** Recommended herbicide application rate for hardwood planting sites.

| <b>Product</b>             | <b>Application Rate</b> |
|----------------------------|-------------------------|
| <b>Garlon XRT</b>          | 48 oz/ac                |
| <b>Roundup Pro</b>         | 32 oz/ac                |
| <b>Oust Extra</b>          | 4 oz/ac                 |
| <b>Elite Supreme (MSO)</b> | 16 oz/ac                |

Following herbicide application, each site should be roller chopped (or treated using an approved equivalent mechanical site preparation method) to improve planting access and reduce competing vegetation prior to reforestation.

On all stands designated for reforestation (with the exception of Stand 1995107278), hardwood seedlings will be planted as an intermixed species composition. The planting mix will include at least

three red oak species (e.g., cherrybark oak, willow oak, water oak, Nuttall oak, or southern red oak), one white oak species (e.g., white oak, overcup oak, or swamp chestnut oak), and three non-oak species (e.g., cottonwood, sweetgum, sycamore, pecan, or yellow-poplar).

Hardwood seedlings will be planted on a 10-foot × 10-foot spacing (approximately 435 trees per acre). To promote species diversity and achieve an even distribution across the site, each species will be planted in five-row blocks, with the planting sequence alternating to the next species after every five rows.

Due to the size and configuration of hardwood seedling root systems, all planting shall be performed using planting shovels to ensure proper planting depth, correct root orientation, and full root extension. Seedlings shall be planted in accordance with accepted forestry best management practices to maximize survival and early establishment.

#### **Recommended Site Preparation for Longleaf Planting (31.0 acres)**

A total of 31.00 acres are to be bid upon for herbicide application, roller chopping, 5,920 ft of fire lane construction, prescribed fire, and longleaf pine planting at a 622 seedling/acre rate (see specifics below).

To provide effective control of competing woody and herbaceous vegetation prior to planting, the University recommends application of the following herbicide mixture (or an approved equivalent) at a total spray volume of 20 gallons per treated acre.

**Table 2.** Recommended herbicide application rate for long leaf pine planting sites.

| <b>Product</b>        | <b>Application Rate</b> |
|-----------------------|-------------------------|
| <b>Chopper Gen 2</b>  | 32 oz/ac                |
| <b>Garlon XRT</b>     | 32 oz/ac                |
| <b>Roundup Pro</b>    | 32 oz/ac                |
| <b>Oust Extra</b>     | 4 oz/ac                 |
| <b>MSO Surfactant</b> | 16 oz/ac                |

Following herbicide application, the site should be roller chopped (or treated using an approved equivalent mechanical site preparation method) to improve planting access and reduce competing vegetation prior to reforestation. Fire lanes should then be established around the treatment area to facilitate a prescribed site preparation burn prior to planting. Fire lane construction is based on 5,920 linear feet.

Six-inch containerized longleaf pine seedlings will be planted on a 7ft × 10ft spacing (622 trees per acre) using solid-cone dibble bars to ensure proper planting depth and root placement. Flat dibble bars may be used in highly compacted areas, such as former loading decks, where soil conditions warrant their use.

Sealed bids for this Reforestation will be received through **Wednesday, September 9, 2026 at 2:00 pm** in the office of Procurement Services, Mississippi State University, Mississippi State, Mississippi, located at 405 Garrard E, Starkville, MS 39759. Each bid must be accompanied by a completed and signed **Form D – Certification of Ownership Interest in Contractor** which is enclosed with this packet.

The sale will be awarded to the lowest bidder who satisfies all additional bid requirements. Seller reserves the right to accept or reject any and all bids.

**The successful bidder will be required to provide the following upon execution of the Agreement (within 15 days of bid acceptance):**

Proof of liability insurance in force during the time period covered by the Reforestation Agreement of not less than \$1,000,000.

Proof of registration with the Mississippi Secretary of State OR a letter stating why they are not required to do so. **Should you have any questions regarding this reforestation request, please email Jay Rester at [jrester@procurement.msstate.edu](mailto:jrester@procurement.msstate.edu). The agreement must be signed no later than 15 days after the bid is accepted by the University.** Shapefiles and a sample contract are available upon request.