



September 10, 2025

26CRDPBCLULL-0005 Questions & Answers

Question: Will we be responsible for supplying the seedlings as well or will the DNR be providing them?

Answer: The Iowa DNR will supply the seedlings. The selected contractor will be responsible for picking them up from the State Forest Nursery, located at 2404 S. Duff Ave., Ames, IA 50010.

Question: Is there a map available detailing the location of stands 155-164?

Answer: Yes, please see pages 3, 5-9.

Question: Is there any requirement to apply herbicide or install tree tubes as part of the tree planting?

Answer: For new tree plantings, if the current cover is alfalfa, glyphosate and 2,4-D should be applied prior to planting. For all cover types, apply pre-emergent herbicides—Princep and Pendulum at 3 quarts per acre each—over the rows after planting. Tree tubes will not be required for these plantings. For underplantings, no herbicide application or tree tubes will be necessary.

Question: Is there a list of species and seedling sizes?

Answer: Yes, please see pages 4-9.

Question: How do I submit my bid?

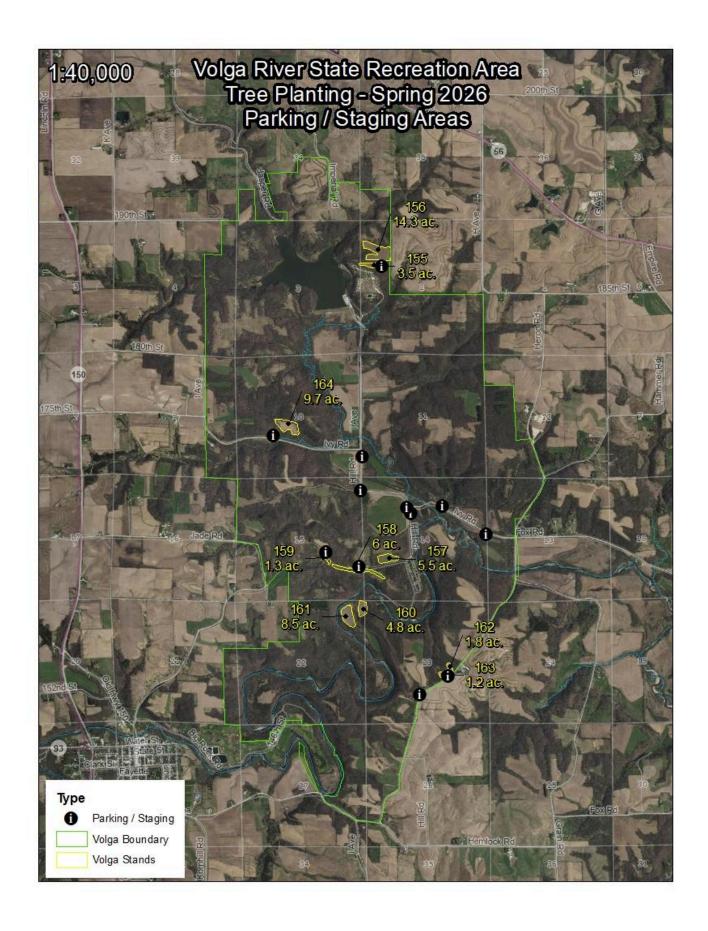
Answer: Bidder Instructions: Bidder is to download this document and save to computer. Once saved, type in responses to the required sections and save again. As an option, the Bidder may print, write in responses, scan, and email response.

Question: What concentration of Glyphosate and 2,4D would you like us to apply to the former ag fields?

Answer: Tree Planter needs only to apply pre-emergent over rows. Princep & Pendulum 3 quarts per acre each.

Question: Will you also provide us with a map of staging areas and areas that we are allowed to park?

Answer: Parking and staging areas are plentiful. Each trailhead has a parking lot, and there are parking lots at each campground. Equipment can be staged in grassy areas or in unplanted crop fields, so long as they don't interfere with normal public access. All tree planting areas are easily accessible and gate access can be granted as needed. There should be no issue with finding places to stage equipment. Below is a map that outlines the best areas to park/stage equipment, but we can adjust or find alternate sites as needed.



Question: The planting time for this project is 4/1/2026-6/15/2026. The addendum states that we will be required to treat any alfalfa with Glyphosate and 2,4D. However, alfalfa may not even be sprouting during the early months of planting. How would you like us to proceed?

Answer: If there are any fields with alfalfa, the Iowa DNR will mow/spray them in the summer.

Question: Will you provide a list of current planholders?

Answer: Volga Rec Area Forester (Maison Hubrig), Volga Parks staff (Austin Lette), and Cedar-Wapsi Wildlife unit staff (Jason Auel). Brown Forestry and Sawmill, Pinter Landscaping, Miles Schulte, Lucas Sission, Stevenson Consulting, Triple S Prairie Seeding, Woodland Forestry LLC, Greenbelt Restoration, Lee Farese, Meyer Timber Services, BAR M Forestry, Buffalo Creek Land Management, Forest Legacy LLC, Paradigm Land Management, Jake's Woods LLC.

Question: For Alfalfa, the bid document states that we must mow in late summer, obtain 6" of new growth, spray area with glyphosate and 2,4D, then apply pre-emergent. Since the contract is from 4/1/2026-6/1/2026, this will not be possible to complete before planting. How would you like us to proceed?

Answer: If there are any fields with alfalfa, the lowa DNR will mow/spray them in the summer.

Question: For tree planting with machine, do you have a required machine, or will any tree planting machine work? Are there any considerations for tracks vs wheeled tree planting machines?

Answer: There is no requirement for the tree planting machine.

FOREST STEWARDSHIP PROJECT PLAN

Prepared by Maison Hubrig, District Forester 400 Commercial St., Charles City, IA 50616 563-608-0086

Date: 7/11/2025

Landowner:

State of Iowa DNR Park Manager – Austin Lette District Forester – Maison

Volga River State Recreation 10225 Ivy Rd. Hubrig

Area Fayette, IA 52147

Telephone: 563-608-0086

Location: Westfield Twsp. Fayette County, Iowa.

Total Acres: ~56 Acres

Landowner Objectives:

- Plant bare root hardwood, shrub, and conifer seedlings to establish new forest stands to improve habitat, recreation, aesthetics, and for future timber production.

Property Description

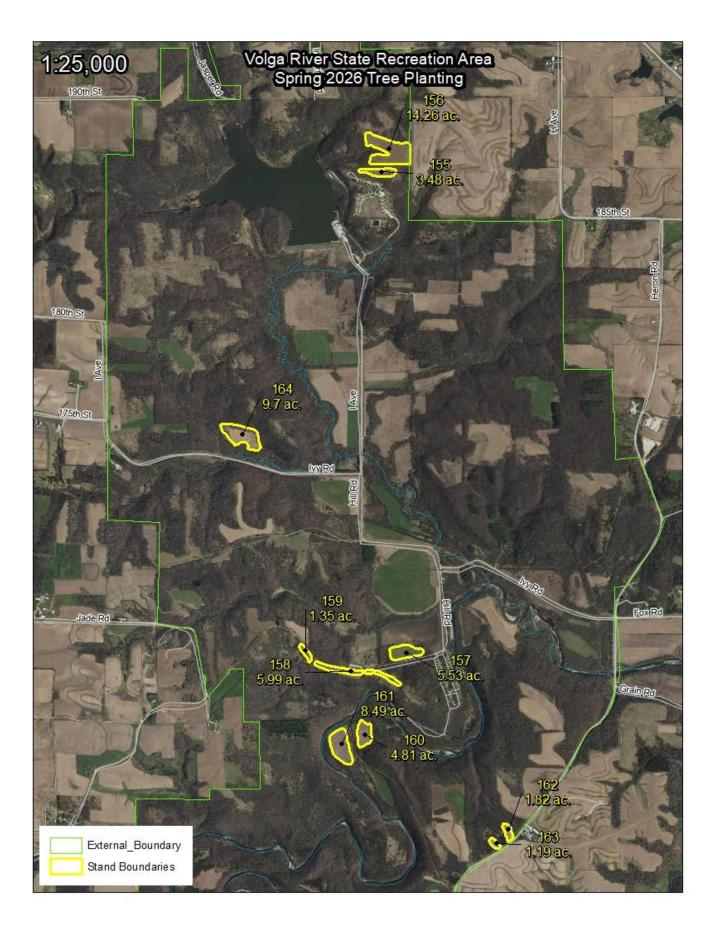
The 56 acres addressed in this plan are outlined in yellow on the maps provided. This area has rolling topography with some steep ridges.

> Soils

The primary soils on this property are Fayette silt loams. These are moderately deep to deep, and well drained soils that are highly productive and suited for growing upland hardwoods. The native vegetation on these sites was oak / hickory woodland.

> History

These areas have been in State ownership for several decades, and are open to public hunting, horse riding and other forms of recreation. The areas addressed in this plan are currently used for row crops or hay.



Tree Planting – 56 Acres

1. Site Preparation:

- <u>Corn</u>: Plant seedlings directly into the chopped stalks in the spring. Apply pre-emergent herbicide (Princep & Pendulum) directly over the seedling rows for early weed control. If the site gets weedy before tree planting, spray glyphosate in strips before planting.
- <u>Beans</u>: Plant seedlings directly into bean stubble. Apply pre-emergent herbicide (Princep & Pendulum) directly over the seedling rows for early weed control.
- <u>Alfalfa</u>: Mow the area in late summer, and allow it to grow up with 6" of new growth. Before planting, spray the entire area to be planted with glyphosate and 2,4D. Apply pre-emergent herbicide (Princep & Pendulum) directly over the seedling rows for early weed control.
- <u>Clover</u>: plant directly into the clover. Spray pre-emergent herbicide (Princep & Pendulum) directly over the seedling rows after planting.

2. Tree Planting:

All of the trees should be planted on a 6 by 10-foot spacing (6 feet between seedlings and 10 feet between rows), with the exception of stands 158, 162, and 163 which will be planted on a 4x10 spacing. Leave a 20-foot buffer around the entire tree planting. Species should be mixed throughout the planting areas, with a relatively uniform distribution of species throughout the stand.

The trees must be planted within one week of their arrival and no later than May 15th. If the trees

cannot be planted within one week of their arrival, they should be kept in cold storage at 35 to 38 degrees Fahrenheit. All trees must be planted at the same depth as they were grown in the nursery with all root collars below ground line.

After the seedlings are planted, apply pre-emergent herbicide (Princep & Pendulum) directly over the seedling rows for early weed control.

The following list details the total number and species of seedlings

Needed:
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The subsequent maps, with attached tables outline the locations, species, quantities, and spacing for each stand:

Species	Quantity
White oak	6850
Red oak	4750
Black oak	3300
Bur oak	5050
Black Walnut	1250
Shagbark hickory	1500
Chinkapin oak	500
Eastern white pine	850
Gray dogwood	1750
Roughleaf dogwood	1000
Buttonbush	500
Ninebark	950
Nannyberry	500
American hazelnut	750
American plum	500
Total	30000

