

September 10, 2025

26CRDPBCLULL-0004 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 Iowa 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: 7/8/2025

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: Sec. 2, 3, 13, 14, 22, 23 Westfield Twsp. Fayette County, Iowa.

Total Acres: ~ 21 Acres

Landowner Objectives:

Plant bare root hardwood seedlings to establish advance regeneration prior to harvest.

Property Description

The 120 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 and Winneshiek loam. 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 is open to public hunting, horse riding and other forms of recreation. There has been little forest management in the stands addressed in this plan.

Volga River State Recreation Area - Spring 2026 Tree Planting



Tree Planting – 21 Acres

Stands: 74 (6 ac.) & 85 (15 ac.)

These stands are being managed on an even aged system. The current overstory is sawtimber sized bur oak, black oak, white oak, maple, basswood, and other associated hardwoods. This stand is scheduled to be regenerated using a clear cut harvest in 2026-2027. There is currently no desirable regeneration established. Lack of fire and other disturbance has created conditions not suitable for oak regeneration to occur.

1. Tree Planting

With no regeneration present, seedlings will need to be planted in the understory to establish a cohort of desirable species. Within 2-3 years of tree planting the overstory will be harvested, releasing the seedlings that were planted. Seedlings need to be planted within one week of their arrival, and before May 15th. All seedlings need to be planted at the same depth they were grown in the nursery.

High quality, large stock (3-0) bare root seedlings should be planted, by hand in the understory of these stands. Seedlings should be planted at a spacing of 9-10 feet, resulting in 500 trees per acre. The following is a list of the seedlings necessary for each stand:

Stand 74 – 6 Acres	
Species	Quantity
White oak	1,000
Bur oak	750
Black oak	500
Red oak	500
Shagbark hickory	250
Total	3,000

Stand 85 – 15 Acres	
Species	Quantity
White oak	2,000
Red oak	2,000
Bur oak	1,500
Black oak	1,000
Black walnut	500
Shagbark hickory	500
Total	7,500