Adams County Timber Sales
Bid due date: July 21, 2017

Table of Contents

Quincy Bluff and Wetlands State Natural Area, Sale #109-08 ..............................................................1-9
Quincy Bluff and Wetlands State Natural Area, Sale #109-09 ..............................................................10-18
Little Roche-a-Cri Fishery Area, Sale #106-01 ......................................................................................19-27
Dells of the Wisconsin River State Natural Area, Tract 01-14 ..............................................................28-36
Upper Neenah Creek Fishery Area, Tract 03-17 ......................................................................................37-54
Department of Natural Resources
Madison, Wisconsin DNR

Public Notice

Timber Sale – Quincy Bluff and Wetlands State Natural Area

Sealed bids will be accepted by the forester, DNR Ranger Station, PO BOX 100 Friendship, WI 53934 up until 1:30 pm on July 21, 2017. Sealed bids must be received through mail or dropped off in person to the Friendship Ranger Station. Bids must be labeled with the sale number and tract number on the envelope. A timber sale prospectus, bid form, sample contract, and detailed information regarding the sale can be obtained by contacting the forester at the above address, or by calling 608-339-3385.

The Sale on the DNR State Natural Area is described as follows:

Tract 01-16
Sale #109-08
Part of Sections 27, 34 T17N R5E
Part of Section 12 T16N R5E
Harvest Acres – 167

Oak Pulp – 2520 Tons
Mixed Hardwood Pulp – 336 Tons
Jack Pine Pulp – 841 Tons
Red Pine Pulp – 1305 Tons
Estimated Volumes

<table>
<thead>
<tr>
<th>Product</th>
<th>Tons</th>
<th>Minimum Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixed Oak Pulp*</td>
<td>2520</td>
<td>$3.90/Ton</td>
</tr>
<tr>
<td>Mixed Hardwood Pulp**</td>
<td>336</td>
<td>$5.50/Ton</td>
</tr>
<tr>
<td>Jack Pine Pulp</td>
<td>841</td>
<td>$8.20/Ton</td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>1305</td>
<td>$6.00/Ton</td>
</tr>
</tbody>
</table>

*Contains 97% black oak and 3% white oak
**Contains 74% red maple, 15% aspen, 10% white birch, and 1% black cherry

General Prospectus Information

158 acres of the sale area are located approximately 3/4 mile south of County Road F with the majority of that acreage in section 27 of Township 17N Range 5E. The area has some rolling topography with oak ridges and wet lowland commonly mixed throughout the area. Access for this portion of the sale must be made through private land. The winning contractor must obtain permission from an adjacent landowner for entry into the sale area. Contact information for one adjacent landowner who may give permission to cross is available by contacting the forester at the Friendship Ranger Station. Landings and access will be set up in conjunction with the DNR forester prior to starting the sale.

Two smaller red pine plantations that will be harvested are located roughly 5 miles by road to the southeast of the larger harvest area. The two pine plantations offer roadside access to 14th Court where the pulp can be loaded from the roadside. The red pine stands total 9 acres and are on flat topography with sandy soil.

Cutting Requirements

Three years will be allowed from the date of the contract signing to complete this sale. Utilize all pulpwood to a minimum of a 4" top diameter. Whole tree harvesting is allowed if the contractor has the ability. If whole tree harvesting takes place 10% of the biomass from tops and limbs must be left on site and scattered. See map for cutting specifications on each stand. All boundary trees that are marked in blue or red paint are not to be harvested. Rutting will be cause for temporary removal until conditions are such that rutting will not occur in accordance with the Interim Guidelines for Managing Soil Disturbance. See Table 1 on the next page.

The northern 158 acres will require frozen ground conditions for any mechanical access to the site. All skidding and harvesting operations will too be limited to frozen ground conditions to protect the sensitive wetland areas that surround the oak upland/ridges. Machinery will not be allowed within 50 feet of edge of wet areas, and no trees within 15 feet of the wet areas are allowed to be harvested. Oak wilt restrictions will be in effect for the entire sale area.

Frozen ground will not be required for harvesting the pine stands, but annosum root rot (Heterobasidion Root Disease) restrictions will be in place for these stands. If harvested between April 1 and November 30th, stumps of cut red pine must be treated using Sporax or
Cellu-Treat. For more information regarding the treatment for annosum root rot please contact the forester at the Friendship Ranger Station.
Snags and den trees must remain unless they are within 50 feet of the sale boundary, or present a hazard to the operation. **EXCEPTION:** All snags in the red pine plantation that is being converted to prairie must be removed by the contractor. Slash must be lopped and/or scattered to lie within two feet of the ground and must be pulled back at least ten feet from the town road right-of-way.

**Paint Lines**
Blue – Property Boundary
Red – Sale Boundary
Purple Lines – Stand boundary; Change of Harvest Type

**Bidding Specifications**
- All successful bidders must provide certification documentation for SFI, FSC, and Chain of Custody. See sample contract attached for more details
- Any and all bids may be rejected

**Special Conditions**
- Power washing of equipment prior to moving to the site will be required to prevent the spread of invasive plant species

**Training Required on State Timber Sales**
Effective for timber sales sold after January 1, 2006, the Department of Natural Resources will be implanting a training requirement for its State timber sales. DNR has long encouraged training loggers and believed proper training promotes maximum benefit to the environment and well as the health and safety of the contractors. It also further illustrates the professionalism in the logging profession that has made great strides in the last several years. Contact your local DNR forester for further information about training requirements.

#### Table 1.

<table>
<thead>
<tr>
<th>State Forest Infrastructure</th>
<th>Soil Disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road, Landings, Skid Trails, and General Harvest Area</td>
<td>- A gully or rut is 6” deep or more and is resulting in channelized flow to a wetland, stream, or lake</td>
</tr>
</tbody>
</table>
| Roads, Landings, and Primary Skid Trails | - In a riparian management zone or wetland, a gully or rut is 6” deep or more and 100’ long or more  
- In an upland area, a gully or rut is 10” deep or more and 66’ long or more |
| Secondary Skid Trails and General Harvest Area | - Gully or rut is 6” deep or more and 100’ long or more |
Oak Woodland Understory Removal
Harvest: Cut all merchantable trees under 12" DBH unless marked with green paint. Leave all white oak and white pine

Aspen/Jack Pine Regeneration Harvest
Cut all trees down to 1" DBH

Red Pine Plantation Removal
Harvest all trees in the plantation

Red Pine Plantation Thinning
Row thin pine
**TIMBER SALE NOTICE AND CUTTING REPORT**

**Department of Natural Resources**

**Form 2460-001**

**Rev. 10-15**

<table>
<thead>
<tr>
<th>District</th>
<th>WC</th>
<th>Property</th>
<th>Quincy Bluff and Wetlands</th>
<th>Code</th>
<th>0</th>
<th>1</th>
<th>0</th>
<th>9</th>
<th>County</th>
<th>Adams</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Town</td>
<td>Range</td>
<td>Section</td>
<td>Description</td>
<td>Town</td>
<td>Range</td>
<td>Section</td>
<td>Description</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>5E</td>
<td>27</td>
<td>SNEWS, SWSW, SESE</td>
<td>16</td>
<td>5E</td>
<td>12</td>
<td>SWNE, SESE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>5E</td>
<td>27</td>
<td>SWSE, SESE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>5E</td>
<td>34</td>
<td>NWWE, NWWE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Check Type of Sale**

- Regular
- Salvage
- Cut Products
- Other

**Sold To**

- Name:  
- Address:  
- Phone:  

1. Compartment Number  | 504  | 504  | 502  | 501  |
2. Stand Number        | 20   | 5    | 20   | 2    |
3. Primary Type        | O    | O    | PR   | PR   |
4. Secondary Type      | O    | MR   | O    | O    |
5. Acres Proposed by Stand | 138  | 20   | 5    | 4    |
6. Acres Cut by Stand  |      |      |      |      |
8. Stand Age           | 89   | 50   | 51   | 51   |
9. Site Index          | 50   | 50   | 64   | 60   |
9a. Habitat Classification | Peu | Peu | PEU | Peu |
10. Management Objective | A   | H    | X    | K    |
10a. Harvest Type      | T14  | RE2  | RE10 | T14  |
11. Presale Stocking   | 72   | 86   | 219  | 188  |
12. Residual Stocking  | 42   | 0    | 0    | 100  |
13. Total Proposed Cut Acreage | # of Even aged patches | 1 | Even Aged Harvest Acres | 20 | Uneven Aged Harvest Acres | 147 | Total Acres | 167 |
14. Total Actual Cut Acreage | # of Even aged patches |   | Even Aged Harvest Acres |   | Uneven Aged Harvest Acres |   | Total Acres |   |

**County and National Forest Only**

- Administrator/Forest Supervisor (or designee) Signature  
- Date  
- Cutting Report  
- Administrator/Forest Supervisor (or designee) Signature  
- Date

**Notice**

- Established  
- Sold  
- Partial  
- Completed

**Approvals**

- Established  
- Sold  
- Partial Report  
- Completed

**Property Manager or Forest Leader**

- Signature  
- Date

**Preparer's Signature**

- Signature  
- Date Signed

**Contract Ending Date**

- Date

**Bond Expiration Date**

- Date

**NOTICE:** Counties are required to report wood products cut on county lands, per s. 28.11(b)(3) and 4, Wis. Stats. or be assessed penalties. Personal information collected is used for program administration and is also subject to disclosure under Open Records laws (ss. 19.31-19.39, Wis. Stats.).
<table>
<thead>
<tr>
<th>Region</th>
<th>WC</th>
<th>Property</th>
<th>Quincy Bluff and Wetland SNA</th>
<th>Code</th>
<th>109</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Tract Number</td>
<td>Sale Number</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Species Code</td>
<td>CO</td>
<td>MX</td>
<td>PJ</td>
<td>PR</td>
<td>01-16</td>
<td></td>
</tr>
<tr>
<td>17. Product Code</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>169-08</td>
<td></td>
</tr>
<tr>
<td>16. Fell and Buck</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Skidding</td>
<td>0.04</td>
<td>0.04</td>
<td>0.04</td>
<td>0.04</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20. Reeds</td>
<td>0.08</td>
<td>0.08</td>
<td>0.08</td>
<td>0.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21. Oiling</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22. Market</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23. Quality</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24. Total Appraisals</td>
<td>0.40</td>
<td>0.40</td>
<td>0.40</td>
<td>0.40</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>25. Base Stumpage Rate</td>
<td>$11.50</td>
<td>$16.20</td>
<td>$24.00</td>
<td>$17.78</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26. Appraised Value Per Unit</td>
<td>$4.64</td>
<td>$6.48</td>
<td>$9.60</td>
<td>$7.11</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>27. MBF</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28. Cords</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29. Tons</td>
<td>2520</td>
<td>335</td>
<td>841</td>
<td>1305</td>
<td>0002</td>
<td></td>
</tr>
<tr>
<td>30. Fine Woody Material Advertised in 29 / 20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31. Pieces</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32. Total Appraised Value</td>
<td>$11,692.80</td>
<td>$2,177.28</td>
<td>$8,073.60</td>
<td>$9,278.55</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>33. Advertised Value Per Unit</td>
<td>Reduced</td>
<td>15%</td>
<td>3.50</td>
<td>5.50</td>
<td>8.20</td>
<td>6.00</td>
</tr>
<tr>
<td>34. Total Advertised Value</td>
<td>$9,828.00</td>
<td>$1,648.00</td>
<td>$6,898.20</td>
<td>$7,830.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>35. Sold Product Code</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36. Total Sold Volume</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37. Fine Woody Material Sold in 36</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38. Sold</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Value Per Unit</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39. Total Sold Value</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>40. Partial Reported Volume</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41. Partial Reported Value</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>42. Final Report</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43. Final Report</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Value</td>
<td>A</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>B</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>C</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>44. Total Report Value</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>45. Total Sale Volume</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>46. Fine Woody Material Vol. Included in 45</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Qualifying Comments: MX comprised of 74% red maple, 15% aspen, 10% white birch, and 1% black cherry

CO comprised of 97% black oak, and 3% white oak
16. NARRATIVE

a. General Sale Description

Management Objective & Prescription: This sale is being established to bring the Quincy Bluff and Wetlands State Natural Area into closer alignment with the IFMP that has been created. This sale will work to begin the conversion from an oak stand to oak woodlands, pine plantations will be converted to prairie and oak/pine barrons. A small area will be converted from an oak stand to dense jack pine and aspen over time.

Physical Location: NESW, SWSW, SESE, SWSE, SESE Sec 27 T17 R5E NWNE, NWNW Sec 34 T17 R5E SWNE, SESE Sec 12 T16N R5E

Soil Type(s): Adrian muck, Brems loamy sand, Brems- Newson loamy sand, Mechem loamy sand, newson loamy sand, plainfield sand

Habitat Classification: P/Eu

Topography: ☐ Level ☑ Gentle Rolling ☐ Moderate Slopes ☐ Sleep Slopes

Merchantability Standards: ☑ 4’ Top ☐ 2’ Top ☐ Whole Tree ☐ Other Whole tree chipping will be allowed if contractor has the ability

Biomass Suitability: ☑ Yes ☐ No Must leave 10% of tops and limbs on site if biomass harvesting occurs

Roads, Access, & Landings:

Adjacent Landowner Contact: ☑ Yes ☐ No ☐ N/A

15a. Comments

Adjacent landowners received notification of a future timber sale as well as a cutting line agreement form in January 2016.

b. Ecological Considerations

Management History: No forest management has taken place in the sale area since the DNR obtained these parcels.

Silvicultural System(s): Areas being managed as oak woodlands will be thinned from below using a diameter limit of 12" DBH and smaller merchantable trees will be removed. Jack pine areas will be managed using a clearcut to encourage young vigorous growth, while pine plantations will be thinned for health and vigor, or clearcuted to be converted into prairie.

Green Tree Retention: Stands with future goals of oak woodlands, and oak-pine barrons will have leave trees of varying densities. Stands designated for conversion to prairie and stands dense jack pine and aspen will have no green trees remaining.

Post-Harvest Regeneration Plan: Natural regeneration using on site seedlings and saplings, or new seeding in from leave trees will adequately regenerate these sites.

Invasive Species Evaluation: Some spotted knapweed was found near the property boundaries where it is encroaching from privately owned land.

Insect/Disease Concern(s): Areas of oak will be present in the sale area. Oak will restrictions will be followed during the sale.

Skidding / Seasonal Restrictions: ☑ Yes ☐ No (if yes insert comments) Frozen ground only to protect the low/wet pockets found in the sale boundaries for the northern compartments. The red pine stands can be cut without frozen ground conditions.

Landscape Considerations: Central Sand Plains

Results of NHL (Natural Heritage Inventory) Review:

Forest Chemical Use? ☑ Yes ☐ No - If yes, list chemical: If contractor wishes to thin the red pine stand between April 1 and November 30 treatment will be required to prevent annosum root rot. Sporax or Cellu-Treat are allowable chemicals to prevent the spread of annosum.

15b. Comments

No chemicals will be used if the contractor does not thin the red pine stand during between April 1 and November 30.

c. Water Quality Considerations

Lake, Stream or wetland within sale or impacted by sale? ☑ Yes ☐ No (if yes insert comments) Wetland areas are within the sale area. Large wetlands have been marked out using a 50 foot buffer from vehicles, and smaller wetlands will follow the BMP recommended 15 foot buffer. No trees will be harvested within 15 feet of a wetland area.

BMP’s: ☑ Yes ☐ No (if yes, describe) All BMP’s for water quality relating specifically to wetlands will be followed to protect the resources on site.

Chpt.30 Permits Needed? ☑ Yes ☐ No

15c. Comments

d. Aesthetic Considerations

Aesthetic Considerations ☐ Yes ☑ No - (if yes, explain)

Leave Trees: ☑ Yes ☐ No Stands with future goals of oak woodlands, and oak-pine barrons will have green leave trees of varying densities. Stands designated for conversion to prairie and stands dense jack pine and aspen will have no green trees remaining. All stands with the exception of the prairie conversion will keep most snags as well.
Operational Modifications (seasonality, sale size, big tree mgnt., species diversity): Frozen ground will be required for all harvesting and skidding operations with the exception of the two small pine plantations. The pine plantations may be cut without frozen ground. Per the IFMP oak woodland stands will favor large dominant trees such as white and black oak, white pine and jack pine.

Slash Treatment: No piling of slash will be allowed

16d. Comments

<table>
<thead>
<tr>
<th>o. Wildlife Considerations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Snag, Den, and Mast Tree Retention: ☑ Yes ☐ N/A All snags will remain unless a safety hazard is identified. Snags within 50 feet of the sale boundary will be removed for safety reasons. Snags in the area being converted to prairie may be removed per the property managers request due to safety issues.</td>
</tr>
<tr>
<td>Game Openings: ☑ Yes ☐ N/A The harvesting operations will create greatly varied stocking levels allowing some larger canopy openings in the oak woodlands</td>
</tr>
</tbody>
</table>

| 15e. Comments | Efforts have been made to retain and increase the abundance of white oak due to it's benefits for wildlife. This sale will create a varied mosaic of canopy closure and ages allowing for great cover and bedding opportunities of many wildlife species. |

<table>
<thead>
<tr>
<th>1. Recreation Considerations (Trails, Campgrounds, Parks; etc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recreation Impacted? ☑ Yes ☒ No After the 9 day gun deer season, use of this area drops off significantly. With frozen ground being required for the majority of the sale very little recreational use is expected in the sale area.</td>
</tr>
</tbody>
</table>

| Recreation Stakeholder Contacted? ☑ Yes ☐ No Since this area is not easily accessible from a public roadway most of the recreators come from adjacent property owners who have received notification as well as a cutting line agreement in January, 2016. |

| Signage Needed: ☐ Yes ☑ No |

| 16f. Comments |

<table>
<thead>
<tr>
<th>o. Resources of Special Concern Considerations (Archaeological / Historical Review)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Results of Cultural Review: A search was conducted on 03-06-17 and no results were returned for the sale area relating to archaeological or historical sites.</td>
</tr>
</tbody>
</table>

| 16g. Comments |
**Timber Sale Bid**

Form 2400-049 (R 7/16)

**State of Wisconsin**  
Department of Natural Resources  
dnr.wi.gov

**Notice:** Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

---

**Bidder Name**

- Street Address
- City
- State
- ZIP Code

**Property Name (if any)**

Quincy Bluff and Wetlands State Natural Area

**Tract Number**

01-16

**Date and Hour of Bid Opening**

**Minimum Acceptable Bid (optional)**

$26,402.20

---

**Species—All bids including Lump Sum bids must be by species**

<table>
<thead>
<tr>
<th>Specifications</th>
<th>Utilization</th>
<th>Advertised Value Per Unit (optional)</th>
<th>Estimated Volume</th>
<th>Volume Units</th>
<th>Price Bid Per Unit</th>
<th>Total Bid Value on Estimated Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oak Pulp</td>
<td>4” Top</td>
<td>$3.90</td>
<td>2,520 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwood Pulp</td>
<td>4” Top</td>
<td>$5.60</td>
<td>336 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jack Pine Pulp</td>
<td>4” Top</td>
<td>$8.20</td>
<td>841 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>4” Top</td>
<td>$6.00</td>
<td>1,305 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

**The award shall be based on this TOTAL BID AMOUNT:**

---

**Performance Bond**

- Will be in the form of: (select one)
  - Cash
  - Assurance Bond
  - Personal Check
  - Certificate of Deposit
  - Certified Check/Money Order
  - Assignment of Savings Account
  - Irrevocable Letter of Credit

---

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

---

**Notice:**

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

---

**Signature of Bidder**

---

Bidder's Name (Please Print or Type)

---

Phone Number (include area code)

---

Email Address (optional)
Department of Natural Resources
Madison, Wisconsin DNR

Public Notice

Timber Sale – Quincy Bluff and Wetlands State Natural Area

Sealed bids will be accepted by the forester, DNR Ranger Station, PO BOX 100 Friendship, WI 53934 up until 1:30 pm on July 21, 2017. Sealed bids must be received through mail or dropped off in person to the Friendship Ranger Station. Bids must be labeled with the sale number and tract number on the envelope. A timber sale prospectus, bid form, sample contract, and detailed information regarding the sale can be obtained by contacting the forester at the above address, or by calling 608-339-3385.

The Sale on the DNR State Natural Area is described as follows:

Tract 01-17
Sale #109-09
Part of Sections 26 T17N R5E
Part of Section 27 T17N R5E
Harvest Acres – 84

Oak Pulp – 459 Tons
Aspen Pulp – 229 Tons
Jack Pine Pulp – 503 Tons
Red Pine Pulp – 2742 Tons
Mixed Hardwood Pulp – 119 Tons
### Estimated Volumes

<table>
<thead>
<tr>
<th>Product</th>
<th>Tons</th>
<th>Minimum Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixed Oak Pulp*</td>
<td>459</td>
<td>$7.60/Ton</td>
</tr>
<tr>
<td>Aspen</td>
<td>229</td>
<td>$11.30/Ton</td>
</tr>
<tr>
<td>Mixed Hardwood Pulp**</td>
<td>119</td>
<td>$11.30/Ton</td>
</tr>
<tr>
<td>Jack Pine Pulp***</td>
<td>503</td>
<td>$11.30/Ton</td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>2742</td>
<td>$12.90/Ton</td>
</tr>
</tbody>
</table>

*Contains 95% black oak and 5% white oak approximately  
**Contains 83% red maple and 17% white birch  
***Contains approximately 4 cords of white pine

### General Prospectus Information

The sale area has access off of CTH F in the Town of Adams. Most of the acreage along the road is currently a mix of aspen, jack pine, and black oak. These areas are designated to be clear cut to regenerate aspen and jack pine. All stems down to 1" DBH are to be harvested or knocked down during harvesting operations.

Two of the 3 pine stands will be thinned using either utilizing a row thinning, or some areas are marked where individual trees will be removed. The pre-sale walk will further highlight those areas for the contractor.

There is an un-named seasonal stream that runs between the sale units. The contractor will be responsible for providing a clear span bridge or other means to cross the wet area to access the stand on the other side of the stream.

### Cutting Requirements

Three years will be allowed from the date of the contract signing to complete this sale. Utilize all pulpwood to a minimum of a 4" top diameter. Whole tree harvesting is allowed if the contractor has the ability. If whole tree harvesting takes place 10% of the biomass from tops and limbs must be left on site and scattered. See map for cutting specifications on each stand. All boundary trees that are marked in blue or red paint are not to be harvested. Rutting will be cause for temporary removal until conditions are such that rutting will not occur in accordance with the Interim Guidelines for Managing Soil Disturbance. See Table 1 on the next page.

The entire sale area will require frozen ground conditions for any mechanical access to the site. All skidding and harvesting operations will too be limited to frozen ground conditions to protect the sensitive wetland areas that surround the higher forested stands.

Snags and den trees must remain unless they are within 50 feet of the sale boundary, or present a hazard to the operation. Slash must be lopped and/or scattered to lie within two feet of the ground and must be pulled back at least ten feet from the county road right-of-way.
Paint Lines
Blue – Property Boundary
Red – Sale Boundary

Bidding Specifications
- All successful bidders must provide certification documentation for SFI, FSC, and Chain of Custody. See sample contract attached for more details
- Any and all bids may be rejected

Special Conditions
- Power washing of equipment prior to moving to the site will be required to prevent the spread of invasive plant species

Training Required on State Timber Sales
Effective for timber sales sold after January 1, 2006, the Department of Natural Resources will be implanting a training requirement for its State timber sales. DNR has long encouraged training loggers and believed proper training promotes maximum benefit to the environment and well as the health and safety of the contractors. It also further illustrates the professionalism in the logging profession that has made great strides in the last several years. Contact your local DNR forester for further information about training requirements.

Table 1.

<table>
<thead>
<tr>
<th>State Forest Infrastructure</th>
<th>Soil Disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road, Landings, Skid Trails, and General Harvest Area</td>
<td>• A gully or rut is 6” deep or more and is resulting in channelized flow to a wetland, stream, or lake</td>
</tr>
<tr>
<td>Roads, Landings, and Primary Skid Trails</td>
<td>• In a riparian management zone or wetland, a gully or rut is 6” deep or more and 100’ long or more</td>
</tr>
<tr>
<td></td>
<td>• In an upland area, a gully or rut is 10” deep or more and 66’ long or more</td>
</tr>
<tr>
<td>Secondary Skid Trails and General Harvest Area</td>
<td>• Gully or rut is 6” deep or more and 100’ long or more</td>
</tr>
</tbody>
</table>
## TIMBER SALE NOTICE AND CUTTING REPORT

**Form 2400-001**

### District

<table>
<thead>
<tr>
<th>Team</th>
<th>Section</th>
<th>Description</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>17N</td>
<td>5E 26</td>
<td>Parts NENW, SNWW</td>
<td>01</td>
</tr>
<tr>
<td>17N</td>
<td>5E 27</td>
<td>Parts NENE, SENE, SWNE, NWNE</td>
<td>09</td>
</tr>
</tbody>
</table>

### Check Type of Sale

- **X** Regular
- **X** Sale Number
- **X** County Special Use Lands
- **X** Congressional District (National Forest Only)

### Sold To

- Name: [Name]
- Address: [Address]
- Phone: [Phone]

### Details

1. **Compartment Number**: 504
2. **Stand Number**: 10
3. **Primary Type**: PR
4. **Secondary Type**: PJ
5. **Size/Density**: 05-09^2
6. **Acres Proposed by Stand**: 42
7. **Acres Cut by Stand**: 43
8. **Scheduled Cut Year**: 2016
9. **Stand Age**: 35
10. **Site Index**: 68
11. **Habitat Classification**: Peu
12. **Management Objective**: H
13. **Harvest Type**: T-14
14. **Press Release Stocking**: 148
15. **Residual Stocking**: 65
16. **Total Proposed Cut Acreage**: 0
17. **Total Actual Cut Acreage**: 0

### County and National Forest

- **Administrator/Forest Supervisor (or designee) Signature**: [Signature]
- **Date**: [Date]

### Notice

- **Establish**: Partial
- **Sold**: Completed

### Approvals

- **Established**: [Initials]
- **Sold**: [Initials]
- **Partial Report**: [Date]
- **Completed**: [Date]

### Property Manager or Union Forest

- **Initials**: [Initials]

### Forestry Team Leader

- **Initials**: [Initials]

### Preparer's Signature

- **Date Signed**: 6-22-17

### Contact Ending Date

- **Date**: [Date]

### NOTICE:

Counts are required to report wood products cut on county lands per s. 28.11(3)b) 3 and 4, Ws. Stats. or be assessed penalties. Personal information collected is used for program administration and is also subject to disclosure under Open Records laws [ss. 19.31-19.38, Ws. Stats.].
<table>
<thead>
<tr>
<th>Region</th>
<th>WC</th>
<th>Property</th>
<th>Quincy Bluff and Wetlands</th>
<th>Code</th>
<th>Adams</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10. Species Code</td>
<td>OO</td>
<td>A</td>
<td>PR</td>
<td>PJ</td>
<td>MX</td>
</tr>
<tr>
<td>11. Product Code</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
</tr>
<tr>
<td>12. Fell and Buck</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
</tr>
<tr>
<td>13. Skidding</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
</tr>
<tr>
<td>14. Roads</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
</tr>
<tr>
<td>15. Hauling</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
<td>0.05</td>
</tr>
<tr>
<td>16. Market</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
</tr>
<tr>
<td>17. Quality</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
<td>0.50</td>
</tr>
<tr>
<td>18. Total Appraisals</td>
<td>0.89</td>
<td>0.89</td>
<td>0.89</td>
<td>0.89</td>
<td>0.89</td>
</tr>
<tr>
<td>19. Base Stumpage Rate</td>
<td>$10.00</td>
<td>$15.00</td>
<td>$17.00</td>
<td>$15.00</td>
<td>$15.00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>MBF</th>
<th>Tons</th>
<th>Pieces</th>
<th>Pieces</th>
</tr>
</thead>
<tbody>
<tr>
<td>21. MBF</td>
<td>0</td>
<td>0</td>
<td>459</td>
<td>229</td>
</tr>
<tr>
<td>22. Tons</td>
<td>2742</td>
<td>0</td>
<td>0</td>
<td>4052</td>
</tr>
<tr>
<td>23. Pieces</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>24. Fine Woody Material Advertised in 28 / 29</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

| 25. Sold Product Code | 0 | 0 | 0 | 0 |
| 26. Total Sold Volume | 0 | 0 | 0 | 0 |
| 27. Fine Woody Material Sold in 38 | 0 | 0 | 0 | 0 |

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value/Unit</td>
<td>Value/Unit</td>
<td>Value/Unit</td>
</tr>
</tbody>
</table>

| 28. Total Sold Value | $0.00 | $0.00 | $0.00 | $0.00 |
| 29. Partial Report Value | $0.00 | $0.00 | $0.00 | $0.00 |
| 30. Total Report Value | $0.00 | $0.00 | $0.00 | $0.00 |

Qualifying Comments: MX includes 83% red maple and 17% white birch. Jack pine volumes include approximately 4.3 cords of white pine.
15. NARRATIVE

a. General Sale Description

Management Objective & Prescription: Regeneration harvest of aspen and jack pine and thinning/natural conversion of red pine to aspen and jack pine.

Physical Location: Portions of NENW, SWNW Sec 26 T17N R5E and Parts of NENE, SENE, SWNE, NWNE Sec 27 T17N R5E

Soil Type(s): Au Gres Loamy Sand, Brems Loamy Sand, Meekan Loamy Sand, Newson Loamy Sand, Wautoma Loamy Sand, Wyeville Loamy Sand, and Plainfield Sand were all represented in the sale area.

Habitat Classification: FeU

Topography: ☑️ Level ☐ Gentle Rolling ☐ Moderate Slopes ☐ Sleep Slopes

Merchantability Standards: ☑️ 4’ Top ☐ 2’ Top ☐ Whole Tree ☐ Other

Biomass Suitability: ☑️ Yes ☐ No Whole tree harvesting will be allowed if contractor has the ability.

Roads, Access, & Landings: Access is available from CTH F to the north. Landings and skid trails will be approved as needed by the DNR forester and property manager.

Adjoint Landowner Contact: ☑️ Yes ☐ No ☐ N/A

16a. Comments: All adjacent landowners have been contacted via cutting line agreement letter and are aware of the upcoming sale.

b. Ecological Considerations

Management History: No previous harvesting or forest management has taken place on these stands under DNR ownership.

Silvicultural System(s): A coppice/clearcut harvest will be utilized in the aspen and jack pine areas to encourage more early successional species such as aspen, jack pine, and birch. Red pine areas will be thinned from below to encourage growth and vigor in the red pine while cutting gaps and coppice harvesting aspen stems on the edge of the plantation will encourage a transition to early successional species in the future.

Green Tree Retention: Red pine stands will leave one to two thirds of the red pine remaining while the coppice/clearcut areas will leave no green tree retention to mimic natural stand replacing disturbances.

Post-Harvest Regeneration Plan: Natural regeneration by coppice sprouts as well as seed sprouting from the seed bank will provide for full stocking post harvest. Areas with red pine will eventually be converted into natural early successional species. This is the first of two harvests to begin that natural transition relying on the coppice harvest of local aspen and seed regeneration from jack pine.

Invasive Species Evaluation: No invasives have been found while conducting sale recon or establishment practices, but invasive BMP’s will be followed by the contractor during harvest of the sale.

Insect/Disease Concern(s): Oak wilt is present in the stand and surrounding forest lands. Due to the frozen ground requirement oak wilt is not able to spread and will not be a concern.

Skidding / Seasonal Restrictions: ☑️ Yes ☐ No (if yes insert comments) Frozen ground will be required on this sale due to wet areas and specific needs of local flora and fauna.

Landscape Considerations: This sale is located in the Central Sand Plains Ecological landscape.

Results of NH (Natural Heritage Inventory) Review: An NH search conducted on June 22nd revealed 1 Butterfly, 2 communities, 3 dragonflies and one turtle that are of special interest that may be present in or near the sale area. It has been found that the sale will not effect, or possible increase suitable habitat for these species post-sale.

Forest Chemical Use? ☐ Yes ☑️ No - If yes, list chemical.

16b. Comments

c. Water Quality Considerations

Lake, Stream or wetland within sale or impacted by sale? ☑️ Yes ☐ No (if yes insert comments) Some wet areas and an unnamed seasonal stream are located in the sale area. Frozen ground only harvesting and skidding will help protect the water resource.

BMP’s: ☑️ Yes ☐ No (if yes describe) All BMP’s for water quality will be followed.

Chpt 30 Permits Needed? ☑️ Yes ☐ No

16c. Comments: Forestry staff will work with NHC staff to determine the best way to protect any sensitive wet areas during the frozen ground only sale.

d. Aesthetic Considerations

Aesthetic Considerations ☐ Yes ☑️ No - (if yes, explain)

Leave Trees: ☑️ Yes ☐ No Leave trees will be present in the red pine stands, but not in the coppice/clearcut areas.

Operational Modifications (seasonality, sale size, big tree mgmt., species diversity): Frozen ground conditions will be required for all harvesting, skidding, and landing construction operations.

Slash Treatment: All slash will lie no greater that 2 feet off of the ground when the sale is finished. No piling of slash is allowed. Whole tree harvesting is allowed if contractor has the ability to do so.
16d. Comments  If the sale is harvested as a biomass sale, 10% of weight from tops and limbs must be left on site for nutrient recycling.

e. Wildlife Considerations

Snag, Den, and Mast Tree Retention: ☒ Yes ☐ N/A  All snags should remain unless within 50 feet of the sale boundary or they are found to pose a safety threat to the public or harvesting operations.

Game Openings: ☐ Yes ☒ N/A

16e. Comments  The sale will have areas of variable retention to create better habitat for wildlife species as well as aid in adding diversity to the timber species present.

f. Recreation Considerations (Trails, Campgrounds, Parks, etc)

Recreation Impacted? ☒ Yes ☐ No  This area sees most of its use by deer and turkey hunters in the fall. After the 9 day gun deer season recreational use drops off significantly. Frozen ground only harvesting will likely limit impacts to those who recreate on the property during deer hunting seasons.

Recreation Stakeholder Contacted? ☐ Yes ☒ No

Signage Needed: ☐ Yes ☒ No

16f. Comments  Surrounding landowners have been notified of the sale via the cutting line agreement. Many surrounding landowners recreate on the state owned property.

q. Resources of Special Concern Considerations (Archaeological / Historical Review)

Results of Cultural Review: No archaeological or historical hits were found in or near the sale area.

16g. Comments  Search conducted on June 22, 2017
State of Wisconsin  
Department of Natural Resources 
dnr.wi.gov

Timber Sale Bid  
Form 2400-049 (R 7/16)

Notice: Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin’s Open Records law (ss. 19.31-19.39, Wis. Stats.).

Bidder Name

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>ZIP Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Property Name (if any)</th>
<th>Tract Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quincy Bluff and Wetland State Natural Area</td>
<td>01-17</td>
</tr>
</tbody>
</table>

Date and Hour of Bid Opening  
07-21-2017 1:30 pm

<table>
<thead>
<tr>
<th>Minimum Acceptable Bid (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$48,476.50</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species-All bids including Lump Sum bids must be by species</th>
<th>Utilization Specifications</th>
<th>Advertised Value Per Unit (optional)</th>
<th>Estimated Volume</th>
<th>Volume Units</th>
<th>Price Bid Per Unit</th>
<th>Total Bid Value on Estimated Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oak Pulp</td>
<td>4&quot; Top</td>
<td>$7.60</td>
<td>459 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aspen Pulp</td>
<td>4&quot; Top</td>
<td>$11.30</td>
<td>229 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jack Pine Pulp</td>
<td>4&quot; Top</td>
<td>$11.30</td>
<td>503 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>4&quot; Top</td>
<td>$12.90</td>
<td>2,742 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwood Pulp</td>
<td>4&quot; Top</td>
<td>$11.30</td>
<td>119 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The award shall be based on this TOTAL BID AMOUNT:

Performance Bond  
Will be in the form of: (select one)

- [ ] Cash  
- [ ] Assurance Bond
- [ ] Personal Check  
- [ ] Certificate of Deposit
- [ ] Certified Check/Money Order  
- [ ] Assignment of Savings Account
- [ ] Irrevocable Letter of Credit

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder cannot or will not sign the contract, the award will be made to the next highest qualified bidder.

Notice: I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder

Bidder's Name (Please Print or Type)

Phone Number (Include area code)

Email Address (optional)
Department of Natural Resources
Madison, Wisconsin DNR

Public Notice

Timber Sale – Little Roche-a-Cri Fishery Area

Sealed bids will be accepted by the forester, DNR Ranger Station, PO BOX 100 Friendship, WI 53934 up until 1:30 pm on July 21, 2017. Sealed bids must be received through mail or dropped off in person to the Friendship Ranger Station. Bids must be labeled with the sale number and tract number on the envelope. A timber sale prospectus, bid form, sample contract, and detailed information regarding the sale can be obtained by contacting the forester at the above address, or by calling 608-339-3385.

The Sale on the DNR State Fishery Area is described as follows:

Tract 02-17
Sale #106-01
Part of Section 26 T18N R6E
Part of Section 3 T17N R6E
Harvest Acres – 39

Oak Pulp – 992 Tons
White Pine Pulp – 496 Tons
Red Pine Pulp - 1900
Oak Logs – 34 MBF
Estimated Volumes

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Minimum Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixed Oak Pulp*</td>
<td>992 Tons</td>
<td>$10.80/Ton</td>
</tr>
<tr>
<td>White Pine Pulp**</td>
<td>496 Tons</td>
<td>$16.20/Ton</td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>1900 Tons</td>
<td>$18.40/Ton</td>
</tr>
<tr>
<td>Oak Logs</td>
<td>34 MBF</td>
<td>$270.00/MBF</td>
</tr>
</tbody>
</table>

*Contains 94% black oak and 6% white oak
**Contains 90% white pine and 10% jack pine

General Prospectus Information
Access to this sale is provided by 8th Drive, Czech Ave, and 8th Ave. 2 or 3 landings can be created with the approval of the DNR forester and property manager to shorten skidding distance. This sale was developed to regenerate white pine and oak across the property through over story removal and some thinning or red pine.

The Little Roche-a-Cri stream runs directly through the middle of the sale unit, but does not need to be crossed as there is road access on both sides of the stream.

Cutting Requirements
Three years will be allowed from the date of the contract signing to complete this sale. Utilize all pulpwood to a minimum of a 4" top diameter. See map for cutting specifications on each stand. All boundary trees that are marked in blue or red paint are not to be harvested. Rutting will be cause for temporary removal until conditions are such that rutting will not occur in accordance with the Interim Guidelines for Managing Soil Disturbance. See Table 1 on the next page.

The entire sale area will require frozen ground conditions for any mechanical access to the site. All skidding and harvesting operations will too be limited to frozen ground conditions to protect the sensitive wetland areas that surround the higher forested stands.

Snags and den trees must remain unless they are within 50 feet of the sale boundary, or present a hazard to the operation. Slash must be lopped and/or scattered to lie within two feet of the ground and must be pulled back at least ten feet from the town road right-of-way.

Paint Lines
Blue – Property Boundary
Red – Sale Boundary
Bidding Specifications
- All successful bidders must provide certification documentation for SFI, FSC, and Chain of Custody. See sample contract attached for more details
- Any and all bids may be rejected

Special Conditions
- Power washing of equipment prior to moving to the site will be required to prevent the spread of invasive plant species
- BMP’s for Water Quality must be strictly adhered to during the entirety of the sale

Training Required on State Timber Sales
Effective for timber sales sold after January 1, 2006, the Department of Natural Resources will be implanting a training requirement for its State timber sales. DNR has long encouraged training loggers and believed proper training promotes maximum benefit to the environment and well as the health and safety of the contractors. It also further illustrates the professionalism in the logging profession that has made great strides in the last several years. Contact your local DNR forester for further information about training requirements.

Table 1.
<table>
<thead>
<tr>
<th>State Forest Infrastructure</th>
<th>Soil Disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road, Landings, Skid Trails, and General Harvest Area</td>
<td>• A gully or rut is 6” deep or more and is resulting in channelized flow to a wetland, stream, or lake</td>
</tr>
<tr>
<td>Roads, Landings, and Primary Skid Trails</td>
<td>• In a riparian management zone or wetland, a gully or rut is 6” deep or more and 100’ long or more</td>
</tr>
<tr>
<td></td>
<td>• In an upland area, a gully or rut is 10” deep or more and 66’ long or more</td>
</tr>
<tr>
<td>Secondary Skid Trails and General Harvest Area</td>
<td>• Gully or rut is 6” deep or more and 100’ long or more</td>
</tr>
</tbody>
</table>
**TIMBER SALE NOTICE AND CUTTING REPORT**

<table>
<thead>
<tr>
<th>District</th>
<th>WC</th>
<th>Property</th>
<th>Adams County Remnant</th>
<th>Code</th>
<th>0</th>
<th>1</th>
<th>0</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Town</td>
<td>Range</td>
<td>Section</td>
<td>Description</td>
<td>Town</td>
<td>Range</td>
<td>Section</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>18N</td>
<td>6E</td>
<td>26</td>
<td>Parts of SW, SE, NE</td>
<td>18N</td>
<td>6E</td>
<td>26</td>
<td>Parts of NESE</td>
<td></td>
</tr>
<tr>
<td>17N</td>
<td>6E</td>
<td>3</td>
<td>Parts of NW, NE</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Check Type of Sale**

- [X] Regular
- [ ] Fuelwood
- [ ] Selvage
- [ ] Trespass
- [ ] Cut Products
- [X] Fuelwood

**Sold To**
- Name: 
- Address: 
- Phone: 

**Number of Permits Issued**

<table>
<thead>
<tr>
<th>1. Compartmen Number</th>
<th>220</th>
<th>220</th>
<th>220</th>
<th>220</th>
<th>220</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Stand Number</td>
<td>4</td>
<td>7</td>
<td>8</td>
<td>12</td>
<td>14</td>
</tr>
</tbody>
</table>

**Primary Type**

- Size/Density: 05-09, 05-09, 05-11, 05-11, 09-15

**Secondary Type**

- Size/Density: 05-11, 05-09, 05-09, 11-15

**Acres Proposed by Stand**

<table>
<thead>
<tr>
<th>3</th>
<th>4</th>
<th>7</th>
<th>14</th>
<th>7</th>
</tr>
</thead>
</table>

**Scheduled Cut Year**

<table>
<thead>
<tr>
<th>7</th>
<th>2017</th>
<th>2017</th>
<th>2030</th>
<th>2028</th>
<th>2017</th>
</tr>
</thead>
</table>

**Stand Age**

<table>
<thead>
<tr>
<th>8</th>
<th>60</th>
<th>60</th>
<th>77</th>
<th>9</th>
<th>55</th>
</tr>
</thead>
</table>

**Site Index**

<table>
<thead>
<tr>
<th>9</th>
<th>66</th>
<th>55</th>
<th>64</th>
<th>50</th>
<th>63</th>
</tr>
</thead>
</table>

**Habitat Classification**

- Peu Peu Peu Peu Peu

**Management Objective**

<table>
<thead>
<tr>
<th>10</th>
<th>C</th>
<th>C</th>
<th>A</th>
<th>A</th>
<th>K</th>
</tr>
</thead>
</table>

**Harvest Type**

- RE 5 RE 5 RE 2 RE 2 RA 7

**Presale Stocking**

<table>
<thead>
<tr>
<th>11</th>
<th>149</th>
<th>117</th>
<th>85</th>
<th>100</th>
<th>180</th>
</tr>
</thead>
</table>

**Residual Stocking**

<table>
<thead>
<tr>
<th>12</th>
<th>0</th>
<th>0</th>
<th>10</th>
<th>10</th>
<th>110</th>
</tr>
</thead>
</table>

**Total Proposed Cut Acreage**

<table>
<thead>
<tr>
<th>13</th>
<th># of Even aged patches</th>
<th>4</th>
<th>Even Aged Harvest Acres</th>
<th>32</th>
<th>Uns. Aged Harvest Acres</th>
<th>7</th>
<th>Total Acres</th>
<th>39</th>
</tr>
</thead>
</table>

**Total Actual Cut Acreage**

<table>
<thead>
<tr>
<th>14</th>
<th># of Even aged patches</th>
<th>4</th>
<th>Even Aged Harvest Acres</th>
<th>32</th>
<th>Uns. Aged Harvest Acres</th>
<th>7</th>
<th>Total Acres</th>
<th>0</th>
<th>Sale Status</th>
</tr>
</thead>
</table>

**County and National Forest Only**

- Notice: Established
- Sale: Partial
- Completed

**Approvals**

- Property Manager or Union Forester: [J.P.]
- Forestry Team Leader: [W.S.]

**Preparer’s Signature**

- [Name]

**Date Signed**

- 06-22-17

**Contract Ending Date**

- [Blank]

**Bond Expiry Date**

- [Blank]

NOTICE: Counties are required to report wood products cut on county lands, per s. 28.110(6)(b) 3 and 4, Wis. Stats. or be assessed penalties. Personal information collected is used for program administration and is also subject to disclosure under Open Records laws (es. 19.31-19.39, Wis. Stats.).
### Property Information

<table>
<thead>
<tr>
<th>Region</th>
<th>Property</th>
<th>Adams County Remnant</th>
<th>Code</th>
<th>106</th>
<th>County</th>
<th>Adams</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PR</td>
<td>PW</td>
<td>OO</td>
<td>OO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Species Code</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17. Product Code</td>
<td>0.25</td>
<td>0.25</td>
<td>0.25</td>
<td>0.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18. Felled and Back</td>
<td>0.26</td>
<td>0.26</td>
<td>0.26</td>
<td>0.26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19. Skidding</td>
<td>0.23</td>
<td>0.23</td>
<td>0.23</td>
<td>0.23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20. Roads</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td>0.30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21. Hauling</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22. Market</td>
<td>0.11</td>
<td>0.11</td>
<td>0.11</td>
<td>0.11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23. Quality</td>
<td>1.27</td>
<td>1.27</td>
<td>1.27</td>
<td>1.27</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>24. Total Appraisals</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25. Base Stumpage Rate</td>
<td>$17.00</td>
<td>$15.00</td>
<td>$10.00</td>
<td>$250.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>26. Appraised Value/Unit</td>
<td>$21.59</td>
<td>$19.05</td>
<td>$12.70</td>
<td>$317.50</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>27. MBF</td>
<td>34.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28. Cords</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29. Tons</td>
<td>1900</td>
<td>496</td>
<td>992</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30. Fine Woody Material Advertised in 28 / 29</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31. Places</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32. Total Appraised Value</td>
<td>$41,021.00</td>
<td>$9,448.80</td>
<td>$12,598.40</td>
<td>$10,765.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>33. Advertised Value/Unit</td>
<td>$23,969.00</td>
<td>$8,035.20</td>
<td>$10,713.60</td>
<td>$9,180.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>34. Total Advertised Value</td>
<td>$34,969.00</td>
<td>$8,035.20</td>
<td>$10,713.60</td>
<td>$9,180.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>35. Sold Product Code</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36. Total Sold Volume</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37. Fine Woody Material Sold in 36</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38. Sold Value/Unit</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39. Total Sold Value</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>40. Partial Reported Volume</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>41. Partial Reported Value</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42. Final Report Value</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43. Final Report Value</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44. Total Report Value</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| Qualifying Comments: OO is composed of approximately 6% white oak and 94% black oak by weight. PW contains approximately 10% jack pine by weight and 90% white pine.
15a. Comments: Whole tree harvesting not allowed due to the high component of Plainfield sand soil type.

16b. Comments

Lake, Stream or wetland within sale or impacted by sale? □ Yes □ No (If yes insert comments) The Little Roche-a-Cri stream is in the sale area.

BMP's: □ Yes □ No (If yes, describe) All BMP's for water quality will be strictly adhered to through the sale. The sale will not allow for any harvesting or equipment within 100 feet of the trout stream.

15c. Comments: The sale boundary has been marked greater that 100 feet away from the high water mark of the stream, and no harvesting will be allowed in the flood plain surrounding the stream.

16d. Aesthetic Considerations

Aesthetic Considerations □ Yes □ No (If yes, explain) Leave Trees: □ Yes □ No All harvested stands will keep leave trees.

Operational Modifications (seasonality, sale size, big tree mgmt., species diversity): Efforts have been made to maintain and develop additional species diversity including increasing white pine abundance, maintaining white oak as leave trees to encourage more white oak regeneration, and an overstory removal system that allows for additional early successional species to thrive in the sale area.
Slash Treatment: No piling of slash will be allowed. All slash and limbs should lie within 2 feet of the ground.

15d. Comments

c. Wildlife Considerations

Snag, Den, and Mast Tree Retention: ☒ Yes  ☐ N/A All snags are to remain unless deemed a safety hazard for the public or the contractor. Snags within 30 feet of the sale edge are to be felled for safety reasons.

Game Openings: ☐ Yes  ☒ N/A

15e. Comments

f. Recreation Considerations (Trails, Campgrounds, Parks, etc)

Recreation Impacted? ☒ Yes  ☐ No This property is commonly used by trout fishermen as well as hunters. Due to this sale requiring frozen ground the likelihood of recreational impact is much lower.

Recreation Stakeholder Contacted? ☐ Yes  ☒ No At adjacent landowners have been notified of the harvest. Those landowners commonly recreate on the state property.

Signage Needed: ☐ Yes  ☒ No

15f. Comments Much of the hunting pressure is focused on the 9 day gun deer hunt, with some pressure coming before then with bow hunting for deer. Fishing will not be affected due to timing of the sale.

g. Resources of Special Concern Considerations (Archaeological / Historical Review)

Results of Cultural Review: An archaeological and historical review was conducted on June 22, 2017 and showed no results in the sale area.

15g. Comments
State of Wisconsin  
Department of Natural Resources  
dnr.wi.gov

Timber Sale Bid  
Form 2400-049 (R 7/16)

Notice: Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

Bidder Name

Street Address   City   State   ZIP Code

Property Name (if any)   Trect Number
Little Roche-a-Cri Fishery Area   02-17

Date and Hour of Bid Opening   Minimum Acceptable Bid (optional)
07-21-2017 1:30 pm   $62,888.80

<table>
<thead>
<tr>
<th>Species</th>
<th>Utilization Specifications</th>
<th>Advertised Value Per Unit (optional)</th>
<th>Estimated Volume</th>
<th>Volume Units</th>
<th>Price Bid Per Unit</th>
<th>Total Bid Value on Estimated Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oak Pulp</td>
<td>4&quot; Top</td>
<td>$10.80</td>
<td>992</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Pine Pulp</td>
<td>4&quot; Top</td>
<td>$16.20</td>
<td>496</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Pine Pulp</td>
<td>4&quot; Top</td>
<td>$18.40</td>
<td>1,900</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak Logs</td>
<td>10&quot; Top</td>
<td>$270.00</td>
<td>34</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The award shall be based on this TOTAL BID AMOUNT:

Performance Bond Will be in the form of: (select one)
○ Cash ○ Assurance Bond
○ Personal Check ○ Certificate of Deposit
○ Certified Check/Money Order ○ Assignment of Savings Account
○ Irrevocable Letter of Credit

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

Notice: I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder

Bidder's Name (Please Print or Type)

Phone Number (include area code)

Email Address (optional)
Timber Sale Prospectus
Dells of the Wisconsin River State Natural Area Timber Sale – Tract 1-14
Part of SW1/4 NW1/4 Section 34,
Part of SE1/4 NE1/4 Section 33
Dell Prairie Township (T14N, R6E)
Adams County, WI

Bids due by 1:30 PM on July 21, 2017 at Friendship Ranger Station P.O. Box 100,
Adams, WI 53910

Sale Size: 10 acres
Contract Period: 2 years

Sale Description
This timber sale is located North of Wisconsin Dells in the Dells of the Wisconsin River State Natural
Area; access is via a gated access road off of River Road.

Purpose of Sale
This timber sale is a 10 acre white pine plantation that will be harvested using the seed tree method. Large
multi-stemmed, heavily branched white pine and scattered oak trees are marked with light green paint as
the designated leave trees.

Estimated Volume: Volume is estimated and not guaranteed.

<table>
<thead>
<tr>
<th>Species</th>
<th>Sawtimber (MBF)</th>
<th>Cords</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Pine</td>
<td>0</td>
<td>425</td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>0</td>
<td>54</td>
</tr>
<tr>
<td>Total</td>
<td>0</td>
<td>479</td>
</tr>
</tbody>
</table>

Minimum acceptable total bid = $9,222.30

Note: the mixed hardwoods category contains the following: 33 cords of black cherry, 9 cords of red maple,
3 cords of American elm and 1 cord of black oak.

Sale Method
• Leave trees are marked with light green paint. Cut and utilize all other trees 5" DBH and greater
  containing at least one 100" stick.
• Cordwood mill sealed via ticket system.

Harvesting Procedures
• Cut and utilize all trees 5" DBH and greater containing at least one 100" stick. With forester
  permission, trees too large or difficult to process may be double girdled and left standing for wildlife
  habitat if not desired for a forest product.
• Equipment operation is only allowed during winter/frozen ground conditions for protection of special
  concern species conflicts and to avoid invasive species spread.
• An on-site meeting prior to harvesting is required to discuss operational methods and design of the
  sale.
• Harvest equipment shall be free of soil and debris when entering and leaving this sale to minimize the
  chance for introduction of exotic or invasive plants.

Other Conditions
• Excessive damage to the site will not be allowed. Logging slash will not exceed 2 feet in height.
• Logging roads, skid trails and landings must be approved and graded smooth at completion and will be
  restricted to the harvest area wherever possible; Best Management Practices for Soil and Water Quality
  must be followed (BMP manuals are available upon request).
• Proof of workers Compensation Insurance and Wisconsin SFI Training Standard are required prior to
  initiating sale.
• Contract must be signed within 30 days of the bid acceptance.
• Contract length is two years and may not be sub-contracted or assigned.

**Bidding Instructions**
• Submit bid on the attached form in a sealed envelope, labeled with the tract number to the office address above.
• Bid bond not required. Winning bidders must submit an acceptable performance bond to the department with signed contract. If the winning bidder fails to execute the contract and submit an acceptable performance bond, the bidder shall be required to forfeit to the department an amount equal to 10% of the total bid amount. Failure to forfeit the 10% penalty will result in the bidder being considered ineligible to bid on any state timber sales for a two-year period.
• Bids must meet minimum total bid values to be considered valid.

For more information contact Melissa Gillaume Cappaert at (608) 254-4451
Email: Melissa.GillaumeCappaert@wisconsin.gov

FOREST CERTIFICATION. This timber sale is certified to the standards of the Forest Stewardship Council® (FSC®) as responsibly managed (FSC license code C006970) and to the standards of the Sustainable Forestry Initiative® (SFI®) program. Forest products from this sale including logs or chips of all species may be claimed as “FSC-100%” under certificate SCS-FM/COC-00070 or “SFI certified” under certificate NSF-1Y941-SF7.
01-14 Timber Sale
DELLS OF THE WISCONSIN RIVER NATURAL AREA
Compartment 2
10 acres
Adams County
T14N-R6E-
Part of SW1/4 NW1/4 Sec 34
Part of SE1/4 NE1/4 Sec 33

Gillaume Coppaert 8/17/2016

- WisFIRS MGMT BND
- STAND
- State (24K)
- County (24K)
- Interstate Hwy
- US Hwy
- State Hwy
- Local Road

- Township
- Section
- Transmission Line
- Intermittent
- Perennial
- Lake (24K)

Boundary: Red paint line is sale boundary
Prescription: Leave only green marked trees
15. NARRATIVE

a. General Sale Description

Management Objective & Prescription: Regeneration and thinning harvest to improve forest health and growth using seed tree method.

Physical Location: T14N R6E Part of SW1/4 NW1/4 Section 34, Part of SE1/4 NE1/4 Section 33

Soil Type(s): Loamy Sand

Habitat Classification: ArDe

Topography: □ Level □ Gentle Rolling □ Moderate Slopes □ Steep Slopes

Merchantability Standards: □ 4’ Top □ 2” Top □ Whole Tree □ Other

Biomass Suitability: □ Yes □ No

Roads, Access, & Landings: This timber sale is adjacent to a paved town road and a gated gravel access road. A powerline ROW runs through the middle of the timber sale along with a drivable trail.

Adjacent Landowner Contact: □ Yes □ No □ N/A

15a. Comments The gravel access road leads to a private inhaling of the Dells of the Wisconsin River SNA. Landowners should be contacted prior to timber sale operations.

b. Ecological Considerations

Management History: This white pine plantation was established in 1980 with no prior management.

Silvicultural System(s): Seed Tree retaining large white pine and oak for seed sources.

Green Tree Retention: Scattered oak are designated for retention along with marked white pine. White pine left will be large (>20” DBH) multi-stemmed and heavily branched trees. These will fit recommendations for retention and be multi-purpose for reserve, mast and cavity trees.

Post-Harvest Regeneration Plan: This site will regenerate naturally from seed crops from leave trees. There a potential need for invasive management until adequate regeneration is established. White pine, oak and central hardwoods are expected to naturally regenerate on this site. Hand planting is optional if natural regeneration is not adequate.

Invasive Species Evaluation: Invasive species are present but not common in the timber sale area. Adjacent areas have numerous invasive species present including (but not limited to) honeysuckle, garlic mustard, black locust, Japanese barberry, Japanese knotweed and wild parsnip. Equipment will be cleaned prior to arrival at the timber sale. Movement will be limited to within the timber sale boundary to limit introduction of new invasive species. Followup monitoring and combatting of invasive species in and around the timber sale will be necessary to ensure adequate regeneration.

Insect/Disease Concern(s): Oak wilt is present in the geographic area. Oak on this site are scattered and not conducive to the spread of oak wilt beyond single trees. Damage to remnant oak will be minimized thorough timber sale administration. This timber sale is on a better soil type not shown to be as susceptible to heavy oak wilt damage.

Skidding / Seasonal Restrictions: □ Yes □ No (If yes insert comments) Winter Harvest during frozen ground conditions only. Skidding and hauling onto access road will only occur at set points to reduce impact on gully located on the North side of the timber sale.

Landscape Considerations: This timber sale will fit with the master plan objective to replace or convert pine plantations into naturally appearing stands. Removal of the majority of the plantation will result in a stocking similar to that found after a natural disturbance.

Results of NHI (Natural Heritage Inventory) Review: Blanchard’s Cricket Frog, Slender Glass Lizard are endangered and found in the area. A winter only harvest will not affect them as they are not active in the winter. NHI review conducted 6/20/16.

Forest Chemical Use? □ Yes □ No - If yes, list chemical.

16b. Comments Cellulare not needed to be applied to all cut pine stumps for Heterobasidion root disease (formerly known as annosum root rot) since this is a winter harvest.

c. Water Quality Considerations

Lake, Stream or wetland within sale or impacted by sale? □ Yes □ No (If yes insert comments) There is an intermittent stream/drainage located on the North side of the timber sale. It is approximately 1’ in width.

BMP's: □ Yes □ No (If yes, describe) No operating equipment within 15’ of the Ordinary High Water Mark and no harvesting of fine woody material within 15’ of the OHWM. The RMZ consists of mostly shrubs and non-commercial woody species.

Chpt.30 Permits Needed? □ Yes □ No

16c. Comments The operators will be instructed to evenly retain slash on the hillside to prevent erosion.

d. Aesthetic Considerations

Aesthetic Considerations □ Yes □ No - (If yes, explain)

Leave Trees: □ Yes □ No
Operational Modifications (seasonality, sale size, big tree mgmt., species diversity): None.
Slash Treatment: Slash, if left onsite, will be lopped and scattered. If this timber sale is sold as whole tree, ten percent of slash will be left on site.
15d. Comments

<table>
<thead>
<tr>
<th>Wildlife Considerations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Snag, Den, and Mast Tree Retention: Yes N/A</td>
</tr>
<tr>
<td>Game Openings: Yes N/A</td>
</tr>
<tr>
<td>15e. Comments</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Recreation Considerations (Trails, Campgrounds, Parks, etc)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recreation Impacted? Yes No</td>
</tr>
<tr>
<td>Recreation Stakeholder Contacted? Yes No</td>
</tr>
<tr>
<td>Signage Needed: Yes No</td>
</tr>
<tr>
<td>15f. Comments</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Resources of Special Concern Considerations (Archaeological / Historical Review)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Results of Cultural Review:</td>
</tr>
<tr>
<td>15g. Comments</td>
</tr>
<tr>
<td>Region</td>
</tr>
<tr>
<td>--------</td>
</tr>
<tr>
<td>Town</td>
</tr>
<tr>
<td>14N.</td>
</tr>
</tbody>
</table>

Check Type of Sale
- Regular
- Fuelwood
- Salvage
- Trespass
- Cut Products
- Other

Sold To
Name:
Address:
Phone:

1. Compartment Number
2. Stand Number
3. Primary Type
   - PW
   - Size/Density 09-152
4. Secondary Type
   - PW
   - Size/Density 15+2
5. Acres Proposed by Stand
6. Acres Cut by Stand
7. Scheduled Cut Year
8. Stand Age
9. Site Index
10. Habitat Classification
    - ArDe
11. Management Objective
    - A
12. Harvest Type
    - RE 3
13. Presale Stocking
    - 158
14. Residual Stocking
    - 14
15. Total Proposed Cut Acreage
16. Total Actual Cut Acreage
   - # of Even aged patches
   - Even Aged Harvest Acres
   - Uneven Aged Harvest Acres
   - Total Acres
   - Sale Status

County Forest Only
Notice
- Administrator Signature
- Date
- Cutting Report
- Administrator Signature
- Date

Approvals
- Property Manager or District Forester
- Forestry Team Leader
- MF
- 6/23/17

Preparer's Signature
Melissa Gillaume Cappaert
Date Signed
19-Jun-2017

NOTICE: Counties are required to report wood products cut on county lands, per s. 28.11(8)(b) 3 and 4, Wis. Stats. or be assessed penalties. Personal information collected is used for program administration and is also subject to disclosure under Open Records laws (s. 19.31-19.35, Wis. Stats.).
<table>
<thead>
<tr>
<th>Region</th>
<th>WCD</th>
<th>Property</th>
<th>Dells of WI River SNA</th>
<th>Code</th>
<th>County</th>
<th>Adams Tract Number</th>
<th>Safe Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Product Code</td>
<td>24T</td>
<td></td>
<td></td>
<td>24T</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18. Fell and Buck</td>
<td>0.60</td>
<td>0.25</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19. Skidding</td>
<td>0.17</td>
<td>0.17</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>20. Roads</td>
<td>0.23</td>
<td>0.23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>21. Hauling</td>
<td>0.20</td>
<td>0.20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>22. Market</td>
<td>0.12</td>
<td>0.06</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>23. Quality</td>
<td>0.11</td>
<td>0.11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>24. Total Appraisal</td>
<td>0.69</td>
<td>1.02</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>25. Base Slumpage Rate</td>
<td>$10.00</td>
<td>$10.10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>26. Appraised Value/Unit</td>
<td>$8.90</td>
<td>$5.22</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>27. MBF</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28. Cords</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29. Tons</td>
<td>1097</td>
<td>167</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1264</td>
</tr>
<tr>
<td>30. Fine Woody Material Advertised in 28 / 29</td>
<td>233</td>
<td>41</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>334</td>
</tr>
<tr>
<td>31. Pieces</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32. Total Appraised Value</td>
<td>$9,763.30</td>
<td>$1,038.74</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>33. Advertised Value/Unit</td>
<td>$9,763.30</td>
<td>$1,038.74</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>34. Reduced</td>
<td>15%</td>
<td>$7.60</td>
<td>$3.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>35. Total Advertised Value</td>
<td>$6,337.20</td>
<td>$685.10</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>36. Total Sold Volume</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37. Fine Woody Material Sold in 36</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38. Sold</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Value/Unit</td>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39. Total Sold Value</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>40. Partial Reported Volume</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>41. Partial Reported Value</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>42. Final Report</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume</td>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>43. Final Report</td>
<td>A</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>Value</td>
<td>B</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>C</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>44. Total Report Value</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>45. Total Sale Volume</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>46. Fine Woody Material Vol. Included in 45</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Qualifying Comments: MX volumes include CH, MR, and EA in that order of density. Also observed with in Stand but not tallied in cruise were AY and BW. Cubic Cruise used to estimate volumes using MR table for all mixed hardwoods. MR was used to approximate match with CH which was majority of MX volume.
Timber Sale Bid
Form 2400-049 (R 7/16)

Notice: Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin’s Open Records law [ss. 19.31-19.39, Wis. Stats.].

Bidder Name

Street Address

City

State

ZIP Code

Property Name (if any)

Dells of The Wisconsin River State Natural Area

Tract Number

1-14

Date and Hour of Bid Opening

Friday July 21, 2017 at 1:30 pm

Minimum Acceptable Bid (optional)

$9,222.30

<table>
<thead>
<tr>
<th>Species</th>
<th>Utilization Specifications</th>
<th>Advertised Value Per Unit (optional)</th>
<th>Estimated Volume</th>
<th>Volume Units</th>
<th>Price Bid Per Unit</th>
<th>Total Bid Value on Estimated Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Pine</td>
<td>4&quot; top</td>
<td>$8.90</td>
<td>1,097 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>4&quot; top</td>
<td>$6.22</td>
<td>167 Tons</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The award shall be based on this TOTAL BID AMOUNT:

Performance Bond

Will be in the form of: (select one)

- Cash
- Assurance Bond
- Personal Check
- Certificate of Deposit
- Certified Check/Money Order
- Assignment of Savings Account
- Irrevocable Letter of Credit

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

Notice: I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder

Bidder’s Name (Please Print or Type)

Phone Number (include area code)

Email Address (optional)
Department of Natural Resources
Madison, Wisconsin DNR

Public Notice

Timber Sale – Upper Neenah Creek Fishery Area

Sealed bids will be accepted by the forester, DNR Ranger Station, PO BOX 100 Friendship, WI 53934 up until 1:30 pm on July 21, 2017. Sealed bids must be received through mail or dropped off in person to the Friendship Ranger Station. Bids must be labeled with the sale number and tract number on the envelope. A timber sale prospectus, bid form, sample contract, and detailed information regarding the sale can be obtained by contacting the forester at the above address, or by calling 608-339-3385.

The Sale on the DNR State Fishery Area is described as follows:

Tract 03-17
Sale #108-01
Part of Section 26 T16N R7E
Part of Section 35 T16N R7E
Harvest Acres – 52

Oak Pulp – 300 Tons
White Pine Pulp – 68 Tons
Mixed Hardwood Pulp – 1021 Tons
Amur Cork Tree – 47 Cords
Oak Logs – 21.4 MBF
Estimated Volumes

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Minimum Bid Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixed Oak Pulp*</td>
<td>300 Tons</td>
<td>$5.00/Ton</td>
</tr>
<tr>
<td>White Pine Pulp</td>
<td>68 Tons</td>
<td>$7.40/Ton</td>
</tr>
<tr>
<td>Mixed Hardwood Pulp**</td>
<td>1021 Tons</td>
<td>$7.40/Ton</td>
</tr>
<tr>
<td>Amur Cork Tree***</td>
<td>47 Cords</td>
<td>$0.20/Cd</td>
</tr>
<tr>
<td>Oak Logs</td>
<td>21.4 MBF</td>
<td>$124.00/MBF</td>
</tr>
</tbody>
</table>

*Contains 58% black oak and 42% white oak

**Contains 76% red maple, 13% aspen, 6% black cherry, 4% elm, and 1% ash

*** INVASIVE SPECIES – Limited mills interested in sawing some demo bolts

General Prospectus Information

Access to the sale area is off of CTH A just east of Brooks, WI. This sale requires the contractor to chemically treat Japanese Barberry as well as Amur Cork tree. Cork tree is a new invasive species in Wisconsin and some small specialty mills are interested in experimenting with the tree due to its sulfur yellow cambium layer. This sale requires that all Amur Cork Tree be cut and stumps be chemically treated the same day. A list of acceptable herbicides and mixtures in included in this packet. Only those mixtures that showed 100% mortality in the tests may be used on this sale.

The Upper Neenah Creek trout stream runs directly through the middle of the sale unit. The contractor will be responsible for providing a clear span bridge or other means to cross the creek. If the contractor would like to negotiate with neighboring private landowners to gain access west of the creek that would also be allowed.

Cutting Requirements

Three years will be allowed from the date of the contract signing to complete this sale. Utilize all pulpwood to a minimum of a 4” top diameter. See map for cutting specifications on each stand. All boundary trees that are marked in blue or red paint are not to be harvested. Rutting will be cause for temporary removal until conditions are such that rutting will not occur in accordance with the Interim Guidelines for Managing Soil Disturbance. See Table 1 on the next page.

The entire sale area will require frozen ground conditions for any mechanical access to the site. All skidding and harvesting operations will too be limited to frozen ground conditions to protect the sensitive wetland areas that surround the higher forested stands.

Snags and den trees must remain unless they are within 50 feet of the sale boundary, or present a hazard to the operation. Slash must be lopped and/or scattered to lie within two feet of the ground and must be pulled back at least ten feet from the county road right-of-way.
Paint Lines
Blue – Property Boundary
Red – Sale Boundary

Bidding Specifications
- All successful bidders must provide certification documentation for SFI, FSC, and Chain of Custody. See sample contract attached for more details
- Any and all bids may be rejected

Special Conditions
- Power washing of equipment prior to moving to the site will be required to prevent the spread of invasive plant species

Training Required on State Timber Sales
Effective for timber sales sold after January 1, 2006, the Department of Natural Resources will be implanting a training requirement for its State timber sales. DNR has long encouraged training loggers and believed proper training promotes maximum benefit to the environment and well as the health and safety of the contractors. It also further illustrates the professionalism in the logging profession that has made great strides in the last several years. Contact your local DNR forester for further information about training requirements.

Table 1.

<table>
<thead>
<tr>
<th>State Forest Infrastructure</th>
<th>Soil Disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road, Landings, Skid Trails, and General</td>
<td>• A gully or rut is 6” deep or more and is harvest area</td>
</tr>
<tr>
<td>Roads, Landings, and Primary Skid Trails</td>
<td>• In a riparian management zone or wetland, a gully or rut is 6” deep or</td>
</tr>
<tr>
<td></td>
<td>100’ long or more and 100’ long or more</td>
</tr>
<tr>
<td>Secondary Skid Trails and General Harvest</td>
<td>• Gully or rut is 6” deep or more and 100’ long or more</td>
</tr>
<tr>
<td>Area</td>
<td></td>
</tr>
</tbody>
</table>
Upper Neenah Creek Sale
Tract 03-17 Sale 0108-01

- Harvest all trees > 1" DBH in shaded area except those with
  blue paint
- Chemical treatment of all Japanese Barberry required
  in sale area
- Chemical treatment of all Amur Cork tree stumps
  required in sale area

- 52 acres
- Located in Sections 26, 35
  T16N R7E
<table>
<thead>
<tr>
<th>County and National Forest Only</th>
<th>1.</th>
<th>2.</th>
<th>3.</th>
<th>4.</th>
<th>5.</th>
<th>6.</th>
<th>7.</th>
<th>8.</th>
<th>9.</th>
<th>10.</th>
<th>11.</th>
<th>12.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Column Headers**
- 1. Client: Type of Sale
- 2. Sold By
- 3. Name
- 4. Address
- 5. Phone
- 6. Total
- 7. Total
- 8. Total
- 9. Total
- 10. Total
- 11. Total
- 12. Total

**Row Headers**
- 1. County
- 2. National Forest
- 3. Type
- 4. Primary
- 5. Secondary
- 6. Area
- 7. Year
- 8. Stand
- 9. Condition
- 10. Purpose
- 11. Project
- 12. Action

**Table Data**
- Client: Type of Sale: Regular
- Sold By: School
- Name: Upper
- Address: Lower
- Phone: 123-456-7890
- Total: 123
- Year: 2023
- Stand: 123
- Condition: 05/12
- Purpose: 06/13
- Project: 07/14
- Action: 08/15

**Notes**
- Form: 1006-001
- Rev: 08-08-08
- Form Date: 6-22-17
- Issued Date: 6-22-17
- Revised Date: 6-22-17
- Approved Date: 6-22-17
- Effective Date: 6-22-17

**Additional Information**
- County: Adams
- National Forest: Upper
- Type: Lower
- Primary: 06-17
- Secondary: 06-17
- Area: 06-17
- Year: 06-17
- Stand: 06-17
- Condition: 06-17
- Purpose: 06-17
- Project: 06-17
- Action: 06-17

**Form Footer**
- Department of Natural Resources
- Timber Sale Notice and Cutting Report
- Form 1006-001
- Rev: 08-08-08
- Issued Date: 6-22-17
- Approved Date: 6-22-17
- Effective Date: 6-22-17
- Revised Date: 6-22-17
- County: Adams
- National Forest: Upper
- Type: Lower
- Primary: 06-17
- Secondary: 06-17
- Area: 06-17
- Year: 06-17
- Stand: 06-17
- Condition: 06-17
- Purpose: 06-17
- Project: 06-17
- Action: 06-17
<table>
<thead>
<tr>
<th>Region</th>
<th>WC</th>
<th>Property</th>
<th>Upper Neenah Fishery Area</th>
<th>Code</th>
<th>108</th>
<th>County</th>
<th>Adams</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16. Species Code</td>
<td>MX</td>
<td>OO</td>
<td>PW</td>
<td>CORK</td>
<td>OO</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17. Product Code</td>
<td>20T</td>
<td>20T</td>
<td>20T</td>
<td>20</td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18. Flat and Buck</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19. Shedding</td>
<td>0.09</td>
<td>0.09</td>
<td>0.09</td>
<td>0.09</td>
<td>0.09</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20. Roads</td>
<td>0.08</td>
<td>0.08</td>
<td>0.08</td>
<td>0.08</td>
<td>0.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21. Hauling</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
<td>0.10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22. Market</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
<td>0.03</td>
<td>0.12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>23. Quality</td>
<td>0.11</td>
<td>0.11</td>
<td>0.11</td>
<td>0.11</td>
<td>0.11</td>
<td></td>
<td></td>
</tr>
<tr>
<td>24. Total Appraisals</td>
<td>0.62</td>
<td>0.62</td>
<td>0.62</td>
<td>0.53</td>
<td>0.62</td>
<td>0.00</td>
<td>0.00</td>
</tr>
<tr>
<td>25. Base Stumpage Rate</td>
<td>$15.00</td>
<td>$10.00</td>
<td>$15.00</td>
<td>$9.50</td>
<td>$25.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>26. Appraised Value/Unit</td>
<td>$9.30</td>
<td>$6.20</td>
<td>$9.30</td>
<td>$5.27</td>
<td>$15.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>27. MBF</td>
<td>21.40</td>
<td>21.4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28. Cords</td>
<td>47</td>
<td>47</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29. Tons</td>
<td>1021</td>
<td>300</td>
<td>88</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30. Fine Woody Material Advertised in 26 / 29</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>31. Pieces</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>32. Total Appraised Value</td>
<td>$9,495.30</td>
<td>$1,860.00</td>
<td>$632.40</td>
<td>$12.69</td>
<td>$3,317.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>33. Advertised Value/Unit</td>
<td>$15,317.39</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reduced 20%</td>
<td>$7.40</td>
<td>$5.00</td>
<td>$7.40</td>
<td>$0.20</td>
<td>$124.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>34. Total Advertised Value</td>
<td>$12,221.60</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35. Sold Product Code</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>36. Total Sold Volume</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>37. Fine Woody Material Sold in 36</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>38. Sold Value Unit</td>
<td>A</td>
<td>B</td>
<td>C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>39. Total Sold Value</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

Qualifying Comments: MX composed of 76% MR, 13% aspen, 6% black cherry, 4% elm, and 1% ash
OO composed of 42% white oak, and 58% black oak
Amur Cork Tree is invasive and the stump must be treated after harvesting. A list of mills willing to experiment with the wood can be obtained by calling the Friendship Ranger Station.
15. NARRATIVE

a. General Sale Description

Management Objective & Prescription: The goal of this harvest is to remove the invasive Amur Cork tree from the sale area and to regenerate the oak and red maple utilizing a clear cut with some green tree retention.

Physical Location: Parts of the SWNW, NWNW Sec 35 T16N R7E and parts of the SWSW Sec 26 T16N R7E

Soil Type(s): Adirion muck, Coloma sand, Okee loamy sand, Plainfield sand, and Wyocena loamy sand are all present in the sale area.

Habitat Classification: PEu

Topography: □ Level □ Gentle Rolling □ Moderate Slopes □ Steep Slopes

Merchantability Standards: □ 4" Top □ 2" Top □ Whole Tree □ Other

Biomass Suitability: ☒ Yes □ No Biomass harvesting is allowed if the contractor has the ability.

Roads, Access, & Landings: Access will be off of CTH A cast of Brooks, WI. Contractor will need to supply a bridge to cross to the western half of the sale area. Landings and skid trails will be approved by the forester and property manager prior to construction.

Adjacent Landowner Contact: ☒ Yes □ No □ N/A. Adjacent landowners were sent a cutting line agreement during the winter of 2016/2017 informing them of the upcoming sale.

15a. Comments

b. Ecological Considerations

Management History: No prior timber sale have been completed on this parcel while under DNR ownership.

Silvicultural System(s): A clearcut type harvest utilizing leave trees will be conducted to removed the invasive Amur Cork tree and to regenerate the native white oak, black oak, and red maple on the site.

Green Tree Retention: 2-4 trees per acre will be left after the completion of the harvest. White oak, black oak, and white pine were the most common leave trees selected for their benefits to wild life and their seed producing abilities.

Post-Harvest Regeneration Plan: This site will regenerate naturally to oak, pine, and red maple. DNR staff will follow up with necessary treatments of invasive species to ensure that native trees species return to the site.

Invasive Species Evaluation: The sale area has an abundance of Amur cork tree as well as Japanese Barberry throughout the sale area. Insect/Disease Concerns: Oak wilt is present in the stand, but with a frozen ground only requirement there is no risk of spreading oak wilt during the sale.

Skidding / Seasonal Restrictions: ☒ Yes □ No (If yes insert comments) Frozen ground conditions will be required for all road construction, harvesting, and skidding activities on this site.

Landscape Considerations: The sale area is located in the Central Sand Plains Ecological Landscape

Results of NHI (Natural Heritage Inventory) Review:

Forest Chemical Use? ☒ Yes □ No - If yes, list chemical: The contractor will be required to treat all Japanese Barberry in the sale area utilizing an approved forestry herbicide with the active ingredient Triclopyr. All Amur Cork tree in the sale area must be cut and the stumps must be treated with a mix of 20% Garlon 4 Ultra and 80% Bark Oil EC the day that the trees are cut. Other chemical treatment options are available to treat the Amur Cork tree and a list can be obtained contacting the DNR forester.

15b. Comments

c. Water Quality Considerations

Lake, Stream or wetland within sale or impacted by sale? ☒ Yes □ No (If yes insert comments) The Upper Neenah Creek runs through the center of the sale area.

BMP’s: ☒ Yes □ No (If yes, describe) All water quality BMP’s will be adhered to during the sale.

Chpt.30 Permits Needed? ☒ Yes □ No

15c. Comments

d. Aesthetic Considerations

Aesthetic Considerations ☒ Yes □ No - (If yes, explain)

Leave Trees: ☒ Yes □ No 2-4 leave trees per acre will provide a seed source to supplement seeds that are currently in the soil seed bank. White oak, white pine, and black oak were most commonly selected as leave trees.

Operational Modifications (seasonality, sale size, big tree mgmt., species diversity): All timber sale work must be completed with frozen ground conditions to prevent any damage that may negatively impact the Upper Neenah Creek. Leave trees were selected to provide different species to increase desired diversity across the sale area.

Slash Treatment: No slash shall lie higher that 2 feet from the ground when the sale is finished. No piling of slash is allowed. Whole tree harvesting is allowed if the contractor has the ability.

15d. Comments

e. Wildlife Considerations
Snag, Den, and Mast Tree Retention: ☑ Yes  ☐ N/A  All snags shall remain unless they are within 50 feet of the sale boundary, or they pose a safety hazard to the public or contractors.

Game Openings: ☐ Yes  ☑ N/A

15e. Comments

Recreation Considerations (Trails, Campgrounds, Parks, etc)

Recreation Impacted? ☑ Yes  ☐ No  This area sees very little use after the 9 day gun deer hunt. Frozen ground conditions that are required for this harvest will prevent any major impacts to recreational users of the property.

Recreation Stakeholder Contacted? ☐ Yes  ☑ No

Signage Needed: ☐ Yes  ☑ No

15f. Comments

6. Resources of Special Concern Considerations (Archaeological / Historical Review)

Results of Cultural Review: No archaeological or historical hits were found in the sale area during the review which took place on June 22, 2017.

15g. Comments
State of Wisconsin
Department of Natural Resources

TIMBER SALES CONTRACT
Chapter 28, Wis. Stats.
Form 2400-005 (R 8-14)

Name of Property: ____________

THIS CONTRACT IS ENTERED INTO by and between ____________________________ (Purchaser) and ____________________________ (Seller) for the purpose of selling timber of the Seller. The Seller sells and the Purchaser agrees to purchase, cut and remove ONLY those trees (timber) specifically described in this Contract or marked by the Seller for cutting on the “sale area” which is identified or described in maps or diagrams attached to and made part of this Contract.

THE PROVISIONS OF THIS CONTRACT and all authority for use of the Seller’s property for the cutting of timber (which includes felling, bucking, skidding, loading or hauling) are mutually agreed upon by the Seller and Purchaser and subject to the following terms and conditions:

1. PERFORMANCE.

   a. Commencement. Cutting and removal of timber in conformance with this Contract may commence and continue only after the signing of this Contract by both parties and only after submission and maintenance of all bonds, certificates or statements required under it.

   b. Contract Oversight. Cutting and removal of timber purchased under this Contract shall be conducted in conformance with this Contract and in a good and workmanlike manner with reasonable diligence to assure completion of all performance within the Contract period specified in par. 2.

2. CONTRACT PERIOD.

   a. All work under this Contract shall be completed to the satisfaction of the Seller between the signing of the Contract by both Parties and ____________ (END DATE)__, FOR TIME IS OF THE ESSENCE. Contract amendments or extensions may not be relied upon by the Purchaser for the purpose of completing performance under this Contract.

   b. The Seller may temporarily suspend operations under this Contract due to excessive property damage, wet conditions or for any other reason upon notice to the Purchaser or other persons operating on the sale area under this Contract with subsequent equitable adjustment of this Contract deemed reasonable by the Seller. The Seller may temporarily suspend operations, including hauling, under this Contract following a contract breech by the Purchaser for failure to make payments as scheduled on any other similar timber sale contract entered into by the Purchaser with the State of Wisconsin, until such time as the outstanding overdue amounts and interest due are paid in full.

3. CONTRACT EXTENSIONS. If extensions of this Contract are deemed reasonable by the Seller, the stumpage price agreed upon herein shall be adjusted as follows:

   a. First extension: ____________

   b. Second extension: ____________

   c. Additional extensions: ____________

   d. Other applicable charges or fees:_____________________

4. TERMINATION. The Seller may terminate this Contract by oral or written notice to the Purchaser upon its breach as determined by the Seller or at other times when deemed necessary by the Seller. The Seller may also terminate this Contract upon breach of any other similar timber sale contract entered into by the Purchaser with the State of Wisconsin or with a County Forest in the State, as determined by the Seller. Upon such notice, the Purchaser shall cease all operations on and immediately leave, and not return to, the Seller’s property unless otherwise provided by the Seller.
5. PERFORMANCE; PERFORMANCE BOND; LIQUIDATED OR ACTUAL DAMAGES; FUTURE CONTRACTS.

a. A performance bond in the Seller's favor in the amount of $__________, in cash, by surety bond, or in any other form accepted by the Seller, shall be submitted by the Purchaser no later than _______ to be retained by the Seller to assure full and complete performance of the Contract by the Purchaser to the Seller's satisfaction. Failure to submit the bond will be considered a breach of this Contract and subject the Purchaser to liability for damages. The Purchaser agrees that the bond shall be forfeited to the Seller as liquidated damages upon the Seller's determination a condition or term of this Contract has been breached by the Purchaser, unless the Seller chooses and can reasonably determine the actual damages suffered as a result of the breach of the Contract. Damages assessed under this Contract are the responsibility of the Purchaser and may be deducted from this performance bond and otherwise collected by the Seller.

b. The Purchaser agrees that the performance bond may be retained by the Seller until all performance under this Contract has been completed to the Seller's satisfaction and the Seller determines the performance has been so completed. If the Seller determines the performance has not been completed satisfactorily and in conformance with this Contract, the performance bond may be retained by the Seller until the Seller can determine damages caused by the lack of performance. If damages exceed the amount of the performance bond, the Seller may retain any prepaid stumpage up to the amount of calculated damages, at the Seller's discretion. If damages exceed the amount of the performance bond, the Seller may bill and seek damages from the Purchaser, in equity or in law, for the amount of calculated damages in excess of the performance bond, at the Seller's discretion. Only in the event the Purchaser provides written notice of sale completion to the Seller shall the Seller have sixty (60) days to determine that performance has been completed as required under this Contract.

c. If timber or other forest products not specifically described in this Contract or designated by the Seller for cutting are cut, damaged or removed by the Purchaser, the Seller may pursue any and all remedies for the unlawful use of the Seller's property and the cutting, damage or removal of property without consent, including the seeking of criminal or civil charges for theft, timber theft or criminal damage to property in addition to its Contract remedies for breach.

d. The Seller may, when it deems it reasonable and in the best interest of the Seller, allow the Purchaser to continue performance under the Contract and the Purchaser shall pay as liquidated damages double the mill value as determined by the Seller for the timber or other forest products cut, removed or damaged without authorization under or in violation of this Contract. The Seller's permission to continue cutting shall not be considered a waiver of breach nor prevent it from considering such breach for purposes of asserting any other remedies available to it. It is agreed that the double mill scale sum is a reasonable estimate of the probable damages suffered by the Seller and shall not be construed as or held to be in the nature of a penalty.

e. The Purchaser agrees that if the timber identified in this Contract for cutting is to be resold due to a breach of this Contract, as determined by the Seller, the Seller is not obligated to give oral or written notice to the Purchaser of the resale.

f. The Seller's damages upon the Purchaser's failure to perform this Contract include, but are not limited to:

(1) The Purchaser's bid value of timber not cut and removed under this Contract.

(2) Double the mill value, as determined by the Seller, for timber cut, removed or damaged without authorization under or in violation of this Contract.

(3) All costs of sale area cleanup, restoration or completion of performance not completed by the Purchaser.

(4) All costs of resale of timber not cut and removed as required under this Contract.
(5) If the Seller seeks damages for breach of this Contract through court proceedings, and if the Seller prevails in such proceedings, in whole or in part, then the Purchaser agrees to pay all of the Seller’s actual and reasonable expenses, including attorneys and expert witness fees.

The Seller agrees to mitigate the damages for breach by offering the timber for resale if it determines the timber is salable based upon its volume or quality.

g. A Purchaser deemed by the Seller to be in breach of this Contract may also be considered an irresponsible bidder and be refused the opportunity to bid upon or obtain future timber sales of the Seller for a period not to exceed two (2) years from the date of determination of the breach.

6. REMOVAL WITHOUT PAYMENT. Timber or other forest products may not be removed from the sale area until paid for as provided in this Contract or other guarantees for payment have been made with and to the satisfaction of the Seller so as to authorize its cutting and removal. Upon removal of timber or other forest products in violation of this paragraph, the Purchaser agrees to pay as liquidated damages double the mill value of the timber removed, and in addition to pursuing its remedies for breach of Contract, the Seller may seek charges against the Purchaser for Timber Theft, Theft, Criminal Damage to Property, or a violation of administrative rule or ordinance.

7. TITLE TO TIMBER. Title to timber cut under this Contract shall remain with the Seller until payment as required in this Contract is received by the Seller or written authorization to cut or remove the timber or forest products has been given by the Seller. The Seller shall bear the risk of loss or damage to the timber until payment to the Seller for the timber or authorization to cut or remove the Timber has been granted by the Seller, or damage is caused by the Purchaser or the Purchaser’s agents or employees.

8. PAYMENT; PAYMENT SCHEDULE (Attached).

a. The Purchaser agrees to pay payments for timber removed under this Contract in the amount and in accordance with the payment schedule and its conditions which is attached to and made a part of this Contract. Payment shall be in the form acceptable to the Seller.

b. The volume of timber indicated in this Contract or other appraisal or cruise documents of the Seller are estimates. The Seller gives no warranty or guarantee respecting the quantity, quality or volume of marked or otherwise designated timber or forest products on the sale area.

9. CUTTING REQUIREMENTS.
("DBH" represents the diameter of the timber 4.5 feet above the ground):

10. UTILIZATION SPECIFICATIONS:

a. CORDWOOD:

b. SAWLOGS:

c. OTHER:

11. WASTE. The Purchaser agrees to complete all operations and performance as described in this Contract without waste or nuisance on the sale area or any other property of the Seller and use all reasonable care not to damage trees not designated or marked for cutting. Young growth bent or held down by felled trees shall be promptly released.

12. STUMP HEIGHT; TOPS. The maximum stump height may not exceed the stump diameter; except for stumps of a diameter of less than 10 inches, the height of the stump may not exceed 10 inches. Title to tops shall
13. ZONE COMPLETION. The Purchaser agrees to complete all operations on each portion of the sale area or each zone as designated on the sale area map, or other attachments or in the cutting requirements before beginning cutting in the next portion or zone, unless agreed to otherwise by the Seller.

14. FOREST FIRE PREVENTION. The Purchaser agrees to take reasonable precautions to prevent the starting and spreading of fires. Those precautions include, but are not limited to:

a. A minimum of one fully charged 5 pound or larger ABC fire extinguisher with a flexible spout shall be carried on each off-road logging vehicle.

b. All chainsaws and all non-turbocharged off-road logging equipment used in the operation shall be equipped with spark arrestors which have been approved by the U.S. Forest Service. Such arrestors may not be altered in any manner or removed and shall be properly maintained. (Information on approved arrestors may be obtained from the Seller.)

c. If a fire occurs, the Purchaser agrees to promptly cooperate in the control and suppression of the fire.

d. The Purchaser shall comply with requests regarding forest fire prevention and suppression made by the Seller and take all reasonable precautions to prevent, suppress and report forest fires. Those requests may include ceasing or modifying operations.

e. The Purchaser shall be responsible for damage and forest fire suppression costs, including that provided in ss. 26.14 and 26.21, Wis. Stats., caused by their operation under this Contract.

f. Other:

15. TRAINING REQUIREMENT. The Purchaser shall ensure that at least one in woods person actively engaged in performance of this contract and responsible for the logging site complies with the Wisconsin SFI (Sustainable Forestry Initiative) Training Standard as adopted by the Wisconsin SFI Implementation Committee (SCI). Criteria for the standard can be found at the website http://fistausa.org/content/how-become-sfi-trained or by contacting the Forest Industry Safety & Training Alliance (FISTA). Purchaser agrees to provide documentation to Seller that the training has been attained prior to initiating sale.

16. SLASH. Slash as defined in s. 26.12, Wis. Stats., shall be disposed of as follows:

a. Slash falling in any lake or stream, in a right-of-way or on land of an adjoining landowner shall be immediately removed from the waters, right-of-way or adjoining land. Tops from felled trees may not be left hanging in standing trees. All trees shall be completely felled and not left leaning or hanging in other trees.

b. Other:

17. CLEANUP AND USE OF SALE AREA.

a. The Purchaser shall remove, to the satisfaction of the seller, all equipment, tools, solid waste, oil filters, grease cartridges, trash and debris remaining on the sale area or Seller's property upon completion of performance under this Contract, termination of this Contract due to breach by the Purchaser or when requested by the Seller.

b. No residence, dwelling, permanent structure, or improvement may be established or constructed on the sale area or other property of the Seller.

c. The Purchaser agrees to properly use and dispose of all petroleum products, including but not limited to oil, hydraulic fuel and diesel fuel. Any on-site spillage must be properly removed and cleaned up by the Purchaser to the satisfaction of the Seller.
18. ROADS, RECREATIONAL INFRASTRUCTURE, LANDINGS, MILL SITES, CAMPSITES, EROSION CONTROL, BEST MANAGEMENT PRACTICES (BMPs).

a. When not otherwise designated by the Seller, the location and use of roads, recreational infrastructure, landings, mill sites and campsites on Seller's property is subject to advance approval and under the conditions established by the Seller. All restoration, cleanup or repair of roads, recreational infrastructure, landings, mill sites and campsites, or the cost of the cleanup, if not completed by the Purchaser to the satisfaction of the Seller, is the responsibility of the Purchaser.

b. All logging debris accumulated at landing areas, including bark, tops and slash, shall be scattered within the sale area to the satisfaction of the Seller.

c. Berms constructed on the Seller's property shall be leveled to restore the area to the Seller's satisfaction unless they are constructed at the direction of the Seller under par. d.

d. Roads and landings shall be graded or closed upon the request of and to the Seller's satisfaction upon completion or termination of this Contract.

e. Slash that has entered into designated trail right of ways, parking lots, woods roads, and other designated use areas shall be removed on a daily basis and scattered within the sale area to the satisfaction of the Seller.

f. Other restoration requirements (e.g., seeding, gravel, rutting, culvert removal, etc.):

g. Best Management Practice (BMP) requirements and other Guidelines:

(1) The Purchaser shall comply with all recommended BMPs for Water Quality guidelines as described in "Wisconsin's Forestry Best Management Practices for Water Quality" published by the Wisconsin Department of Natural Resources, publication Pub-PR-093, unless specifically provided otherwise below. A copy of this publication is available upon request to the Seller if not possessed by the Purchaser. Purchaser's certification in Wisconsin BMP training or equivalent through a FISTA-coordinated BMP workshop is also required.

(2) The Purchaser shall make every attempt to comply with Forestry BMPs for Invasive Species as described in "Wisconsin's Forestry Best Management Practices for Invasive Species" published by the Wisconsin Department of Natural Resources, publication Pub-PR-444-09 unless specifically provided otherwise below. In particular, the Purchaser agrees to work cooperatively with the administering forester and any subcontractors to address the considerations in BMPs 4.4, 4.5, 4.6, 5.1, 5.2, 5.3, 5.5 and 9.1. A copy of this publication is available upon request to the Seller if not possessed by the Purchaser. The publication can also be found at the Council on Forestry website at: http://www.wisconsinforestry.org/initiatives/other/invasive-species-bmps/forestry-bmps

(3) The purchase shall comply with all General Guidelines as described in "Wisconsin's Forestland Woody Biomass Harvesting Guidelines" published by the Wisconsin Department of Natural Resources, publication Pub-PR-435-09, unless specifically provided otherwise below. A copy of this publication is available upon request to the Seller if not possessed by the Purchaser. The publication can also be found at the Council on Forestry website at: http://www.wisconsinforestry.org/initiatives/other/woody-biomass

(4) Other:

19. SOIL DISTURBANCE AND RUTTING

a. The Purchaser agrees to take all steps and precautions to avoid and minimize soil disturbances, such as soil compaction and rutting. If soil disturbances occur, the Purchaser agrees to work cooperatively to mitigate and repair any and all instances of soil disturbance.

b. Excessive soil disturbance (as defined in Table 1) shall not be permitted. Purchaser agrees to contact Seller in the event of an excessive soil disturbance.
Table 1. Thresholds for soil disturbances.

<table>
<thead>
<tr>
<th>Timber Sale Infrastructure</th>
<th>Soil disturbances are excessive if:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roads, Landings, Skid Trails, and General Harvest Area</td>
<td>• A gully or rut is 6 inches deep or more and is resulting in channelized flow to a wetland, stream, or lake.</td>
</tr>
</tbody>
</table>
| Roads, Landings, and Primary Skid Trails | • In a riparian management zone (RMZ) or wetland, a gully or rut is 6 inches deep or more and 100 feet long or more.  
| | • In an upland area (outside of RMZ), a gully or rut is 10 inches deep or more and 66 feet long or more. |
| Secondary Skid Trails and General Harvest Area | • A gully or rut is 6 inches deep or more and 100 feet long or more. |

Note: The depth is to be measured from the original soil surface to the bottom of the depression. If individual lug depressions are visible, the depth would be measured to the lesser of the two depths (the "top" of the lug). The length is measured from the start of the "too deep" section to the end of the "too deep" section. Measurements are not cumulative.

c. Prior to sale completion the Purchaser shall mitigate and repair soil disturbances to the Seller's satisfaction.

d. Other restoration requirements (e.g. repair of soil disturbance or rutting on recreational trails used for skidding):
   (1)
   (2)

20. OTHER APPROVALS. Logging roads that intersect town, county or state roads or highways must have the intersections approved by the proper authorities prior to construction and cleared of all unsightly debris at the time of construction. The Purchaser agrees to apply for and obtain all approvals. The Purchaser also agrees to fully comply with all terms and conditions of intersection approvals.

21. SURVEY MONUMENTS. The Purchaser agrees to comply with s. 59.635, Wis. Stats., regarding perpetuation of landmarks and pay for the cost of repair or replacement of property or land survey monuments or accessories which are removed, destroyed or made inaccessible.

22. INDEMNIFICATION. The Purchaser agrees to protect, indemnify and save harmless the Seller and the Seller's employees and agents from and against all causes of action, claims, demands, suits, liability or expense by reason of loss or damage to any property or bodily injury to any person, including death, as a direct or indirect result of operations under this Contract or in connection with any action or omission of the Purchaser, who shall defend the Seller and the Seller's employees and agents in any cause of action or suit.

23. INDEPENDENT CONTRACTOR. The Purchaser is an independent contractor for all purposes, including worker's compensation, and not an employee or agent of the Seller. The Seller agrees that the undersigned Purchaser shall have the sole control of the method, hours worked, time and manner of any timber cutting to be performed hereunder and takes no responsibility for supervision or direction of the performance of any of the harvesting to be performed by the undersigned Purchaser or of the Purchaser's employees except for the limited right of the Seller to cease operations under clause 2.b. or for breach of this Contract. The Seller further agrees it will exercise no control over the selection and dismissal of the Purchaser's employees.

24. INSURANCE; NOTIFICATION.
   a. Unless the Purchaser is exempted by the Seller from this coverage requirement as an independent contractor, as defined in s. 102.07(8)(b), Stats., and as determined by the Seller based on an affidavit submitted to it, the Purchaser agrees to elect to maintain worker's compensation insurance coverage for the cutting operation under this Contract and any and all employees engaged in cutting on the Seller's land during the period of this Contract regardless of any exemptions from coverage under chapter 102, Wis. Stats.
b. Other insurance requirements:

c. Prior to commencement of any work under this Contract and during the period of the Contract, the Purchaser shall provide proof of insurance coverage required by this Contract on an original Certificate of Insurance, counter-signed by an insurer licensed to do business in Wisconsin naming the Seller as a Certificate Holder.

d. The Purchaser shall notify the Seller in writing at the Seller's office as indicated in the Contract or otherwise in writing by the Seller, immediately upon any change in or cancellation of insurance coverage required by this Contract.

25. NONDISCRIMINATION. (State Contract requirement) In connection with performance of work under this Contract, the Purchaser agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, sex, handicap, physical condition, developmental disability as defined in s. 51.01(5), Wis. Stats., sexual orientation or national origin. This provision shall include, but not be limited to the following: employment upgrading, demotion, or transfer; recruitment or recruitment advertising, layoff or termination; pay rates or other forms of compensation; and selection for training, including affirmative action to ensure equal employment opportunities. The Purchaser agrees to post in a conspicuous place available for employees and applicants for employment, notices to be provided by the Seller setting forth the provisions of this nondiscrimination clause.

26. AFFIRMATIVE ACTION PLAN. (State Contract requirement) Contracts estimated to be fifty thousand dollars ($50,000) or more require the submission of a written affirmative action plan. Purchasers with a work force of less than fifty (50) employees are exempted from this requirement.

27. ASSIGNMENT. The Purchaser is precluded from assigning payment and Contract oversight, duties or other performance requirements of this Contract to another. The Purchaser's direction to or contracting with another to complete performance required under this Contract does not relieve the Purchaser from the responsibility for performance required under this Contract or for liability for breach. The Seller reserves the right to prohibit a particular sub-contractor from performance of this Contract if it is deemed in the Seller's best interest, as determined by the Seller based on past performance by the subcontractor on county or state timber sales or civil or criminal timber theft citations.

28. ENTIRE CONTRACT. This Contract shall constitute the entire agreement of the parties and any previous communications or agreements are hereby superseded and that no modifications of this Contract or waiver of its terms and conditions shall be effective unless made in writing and signed by the parties.

29. CONTRACTING PARTIES.
   a. In this Contract, the Seller and the Purchaser include their respective officers, employees, agents, directors, partners, representatives, successors, heirs, members and servants.

   b. If the Purchaser ceases to exist, in fact or by law, the Seller may terminate this Contract without waiving any remedies available to it and take all action necessary to assure its performance.

30. INSPECTION. The Seller retains for itself the right of ingress and egress to and on the sale area and may inspect the sale area and trucks hauling forest products from or traveling on the sale area at any time. If the inspection reveals any violations of this Contract, the Purchaser shall promptly take measures to remedy the violation. The Seller may terminate the Purchaser's operations upon oral notice to the Purchaser. Upon receipt of the notice, the Purchaser shall cease operations until the Seller approves resumption of them.

31. The Purchaser has no access or privilege to go upon the Seller's property other than to comply with this Contract and may not authorize access or use to others except for the sole purpose of performing this Contract.

32. SCALING AND CONVERSION FACTORS.
   a. When peeled cordwood is measured, it is agreed that 12.5% will be added to handpeeled or stroke delimber/processor peeled volume and 16% to ring debarked volume.

   b. The Scribner Decimal C Log Rule shall be used for scaling logs.

   c. Conversion of MBF (thousand board feet) to cords or cords to MBF shall be 2.44 cords per MBF for softwoods and 2.20 cords per MBF for hardwoods.
33. APPLICABLE LAW. This Contract shall be governed by the laws of the State of Wisconsin. The Purchaser shall at all times comply with all federal, state and local laws, ordinances and regulations in effect during the period of this Contract.

34. FOREST CERTIFICATION. The area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council® (FSC®) as responsibly managed (license code FSC-C006979). Forest products from this sale may be claimed as FSC-100% under certificate SCS-FM/COC-00070N. This timber sale is also certified to the standards of the Sustainable Forestry Initiative® (SFI®) program under certificate NSF-1Y941-SF7. Forest products from this sale, including logs or chips of all species, may be delivered to mills as "FSC-100%" or "100% SFI certified" as long as the contractor hauling the forest products is chain-of-custody (CoC) certified or covered under a group CoC certificate from the destination mill. Any CoC documentation with the product claim of "FSC-Pure" should be considered equivalent to "FSC-100%". The Purchaser is responsible for maintaining CoC after leaving the sale area.

35. SAFETY.
   a. Utilities. The Purchaser is responsible to contact the digger’s hotline, the controlling utility company, and/or other informational sources performing similar services, prior to digging or conducting other activities on the property which may result in contact with utility or service lines or facilities.
   b. OSHA Compliance, Danger trees. The Purchaser is responsible to comply with, and assure compliance by all employees or subcontractors with, all Occupational Safety and Health Act (OSHA) requirements for the health and safety of Purchaser's employees, including provisions relating to danger trees. In addition, the Purchaser agrees to notify, and obtain agreement from, the Seller if the Purchaser intends to modify performance required under this Contract for the purpose of compliance with OSHA requirements.

36. OTHER CONDITIONS: (Include if applicable)
   a. *Anmosum Root Rot Treatment. This sale requires the Purchaser to complete Anmosum root rot preventive treatment 4/1-11/30. Treatment must be performed by a Certified Pesticide Applicator. Treatment involves chemically treating all fresh-cut stumps of pines of merchantable size by applying either Sproax (sodium tetraborate decahydrate) or CELLU-TREAT (disodium octaborate tetrahydrate). Treatment shall be made as soon as possible and no later than one day after harvest and a dye product shall be added to liquid solutions for inspection purposes. The cost of this application can vary based on application method and harvest conditions, but should be considered when submitting bids on these timber sales.*
   b. 

ATTACHMENTS. Any and all attachments to this Contract shall be made a part of this Contract and be fully complied with, including:
   a. Map(s) or Diagram(s) of Sale Area;
   b. Payment Schedule and Conditions of Payment;
   c.

---

SELLER

Date ____________________________

By ________________________________

PURCHASER

Date ____________________________

By ________________________________
Amur Cork Tree Trials 2016

Treatments sprayed on April 1, 2016
All treatments were basal bark applied with an 18 inch ban below the first row of branches
Property located 1 mile south of Menomonie, WI
Observations taken on June 24, 2016

<table>
<thead>
<tr>
<th>#</th>
<th>Herbicide</th>
<th>Surfactant used</th>
<th>Flag Color</th>
<th>Effectiveness after 85 days</th>
<th>Herbicide Cost Oz.</th>
<th>Bark Oil Cost Gal.</th>
<th>Total Cost Gal. mixed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20% Garlon 4 Ultra</td>
<td>80% Bark Oil EC</td>
<td>Orange</td>
<td>100%</td>
<td>$0.79</td>
<td>$15.60</td>
<td>$32.70</td>
</tr>
<tr>
<td>2</td>
<td>15% Garlon 4 Ultra &amp; 1% Vanquish</td>
<td>84% Bark Oil EC</td>
<td>Orange/Green</td>
<td>50-60%</td>
<td>0.79 &amp; 0.70</td>
<td>$15.60</td>
<td>$29.16</td>
</tr>
<tr>
<td>3</td>
<td>2% Vanquish</td>
<td>98% Bark Oil LT</td>
<td>Green/Pink</td>
<td>Could not find</td>
<td>$0.70</td>
<td>$15.60</td>
<td>$17.09</td>
</tr>
<tr>
<td>4</td>
<td>20% Progeny &amp; 1% Milestone &amp; 1% Arsenal</td>
<td>78% Bark Oil LT</td>
<td>Pink</td>
<td>Could not find</td>
<td>$0.58 &amp; $3.19 &amp; $0.68</td>
<td>$15.60</td>
<td>$31.98</td>
</tr>
<tr>
<td>5</td>
<td>20% Progeny</td>
<td>80% Bark Oil EC</td>
<td>Green</td>
<td>90%</td>
<td>$0.58</td>
<td>$15.60</td>
<td>$27.34</td>
</tr>
<tr>
<td>6</td>
<td>5% Milestone</td>
<td>95% Bark Oil EC</td>
<td>Yellow</td>
<td>100%</td>
<td>$3.19</td>
<td>$15.60</td>
<td>$35.24</td>
</tr>
<tr>
<td>7</td>
<td>2% Arsenal</td>
<td>98% Bark Oil EC</td>
<td>Yellow/Green</td>
<td>100%</td>
<td>$0.68</td>
<td>$15.60</td>
<td>$17.04</td>
</tr>
<tr>
<td>8</td>
<td>20% Progeny &amp; 1% Milestone</td>
<td>79% Bark Oil EC</td>
<td>Pink/Yellow</td>
<td>70%</td>
<td>$0.58 &amp; $3.19</td>
<td>$15.60</td>
<td>$31.27</td>
</tr>
<tr>
<td>9</td>
<td>20% Progeny &amp; 1% Arsenal</td>
<td>79% Bark Oil EC</td>
<td>Orange/Yellow</td>
<td>100%</td>
<td>$0.58 &amp; $0.68</td>
<td>$15.60</td>
<td>$28.06</td>
</tr>
</tbody>
</table>

Arsenal label - http://www.cdms.net/LDat/Id746012.pdf
Bark Oil EC & LT - https://s3-us-west-1.amazonaws.com/www.agrian.com/pdfs/Bark_Oil_Lt_MSDS.pdf
Progeny label - http://www.cdms.net/LDat/Id9E9001.pdf
Vanquish label - http://www.cdms.net/LDat/Id1TN003.pdf
State of Wisconsin  
Department of Natural Resources  
dnr.wi.gov

Timber Sale Bid  
Form 2400-049 (R 7/16)

Notice: Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law (ss. 19.31-19.39, Wis. Stats.).

Bidder Name

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City</th>
<th>State</th>
<th>ZIP Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Property Name (if any)</th>
<th>Tract Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Neenah Creek Fishery Area</td>
<td>03-17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date and Hour of Bid Opening</th>
<th>Minimum Acceptable Bid (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>07-21-2017 1:30 pm</td>
<td>$12,221.60</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Species</th>
<th>Utilization Specifications</th>
<th>Advertised Value Per Unit (optional)</th>
<th>Estimated Volume</th>
<th>Volume Units</th>
<th>Price Bid Per Unit</th>
<th>Total Bid Value on Estimated Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oak Pulp</td>
<td>4&quot; Top</td>
<td>$5.00</td>
<td>300</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>White Pine Pulp</td>
<td>4&quot; Top</td>
<td>$7.40</td>
<td>68</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwood Pulp</td>
<td>4&quot; Top</td>
<td>$7.40</td>
<td>1,021</td>
<td>Tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Amur Cork Tree</td>
<td>4&quot; Top</td>
<td>$0.20</td>
<td>47</td>
<td>Cords</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak Logs</td>
<td>10&quot; Top</td>
<td>$124.00</td>
<td>21.4</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The award shall be based on this TOTAL BID AMOUNT:

<table>
<thead>
<tr>
<th>Performance Bond</th>
<th>Will be in the form of: (select one)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>○ Cash</td>
</tr>
<tr>
<td></td>
<td>○ Assurance Bond</td>
</tr>
<tr>
<td></td>
<td>○ Personal Check</td>
</tr>
<tr>
<td></td>
<td>○ Certificate of Deposit</td>
</tr>
<tr>
<td></td>
<td>○ Certified Check/Money Order</td>
</tr>
<tr>
<td></td>
<td>○ Assignment of Savings Account</td>
</tr>
<tr>
<td></td>
<td>○ Irrevocable Letter of Credit</td>
</tr>
</tbody>
</table>

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

Notice: I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder

Bidder's Name (Please Print or Type)

Phone Number (include area code)

Email Address (optional)