DEPARTMENT OF NATURAL RESOURCES

PUBLIC NOTICE
Invitation for Bids on Timber Stumpage

Sealed bids will be received by the Department of Natural Resources for timber stumpage on State lands in Shawano County up to 9:00 a.m. on Friday, November 12, 2021. Bids may be mailed to or received in person by DNR Forester Angela Rogers, Keshena Forestry Center, PO Box 670, Keshena, WI 54135 – note that bids delivered to the PO Box in Keshena must be received by 4:30 p.m. on Thursday, November 11, 2021 to be included in this bid opening. Bids may also be delivered in person up to the time of bid opening which will occur at 9:00 a.m. on Friday, November 12th 2021, at the DNR Shawano Office, 647 Lakeland Road, Shawano, WI. No bids will be accepted after the date and time of bid opening. The State of Wisconsin, Department of Natural Resources reserves the right to reject any or all bids and to accept the bids they deem most reliable. All timber sales included in this bid opening are Third-Party Certified.

BIDDING REQUIREMENTS

All bids must be submitted on a Department Timber Sale Bid (Form 2400-049) and sealed in an envelope clearly marked on the outside - “SEALED BID – TIMBER STUMPAGE”. State sales require that the minimum total bid price be met or exceeded. An acceptable bid must have a price for each species and product listed, but only the total has to meet the minimum total bid price to be accepted as a valid bid. In the case of a tie bid, the bidders must resubmit new bids within three days. Failure to resubmit bids will invalidate the original bid and the sale will be awarded to the other bidders. At any time prior to the reading aloud of any bids for a particular sale, bidders may withdraw their bid from consideration. This can be done in person or by written instruction to the DNR prior to conducting the bid opening.

Bids shall include all of the following information:

1. Tract number OR advertised job number.
2. List of all species to be cut, utilization specifications, estimated volumes as listed on the timber sale prospectus/map and a bid price per unit for each species and product listed. A bid will be rejected if any individual species/product bid is $0.
3. A bid bond is NOT required. Winning bidders will have 2 weeks from the date of the bid opening to sign the contract and 6 weeks from the date of the bid opening to submit an acceptable performance bond to the department. 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.
4. Check off the type of performance bond to be used in the appropriate box on the bid form. *See additional requirements for performance bonds below.
5. Signature and address of bidder.

ADDITIONAL REQUIREMENTS

Performance bonds of a minimum of $1,000 or 15% of the total bid value is required upon the signing of a timber sale contract. Contracts must be signed within 2 weeks of the bid opening and performance bonds must be received within 6 weeks of the bid opening. Expiration dates for assurance bonds or letters of credit shall not be less than 4 years from the contract beginning date and extend at least one year past the contract ending date if contract extensions are issued, as evidence of the bidder’s intention to faithfully carry out the provisions of the contract. Upon completion of the timber sale, the performance bond may either be refunded/released or withheld in total or in part as liquidated damage according to the conditions of the sale. Performance bonds will not be applied toward the final stumpage payment.

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 (SIC). Criteria for the standard can be found at the website http://fistausa.org/content/how-become-sfi-trained or by contacting Forest Industry Safety & Training Alliance (FISTA). The purchaser must provide documentation to the Seller that training has been attained.
Worker’s Compensation Law Certificate: The contractor (purchaser) shall provide the Department with an original Certificate of Insurance indicating that Worker’s Compensation Insurance coverage is provided for all of the contractor’s (purchaser’s) employees working under the contract during its duration. Contractors claiming an exemption from the Wisconsin Worker’s Compensation Act must provide proof that they are not required to have it. This Certificate must be in the Department file prior to the beginning of any work within the contract area. The purchaser shall notify the Department in writing immediately upon any change in or cancellation of insurance coverage required under the contract.

Sales Tax Exempt Status: The purchase must provide a completed copy of the Wisconsin Department of Revenue Sales Tax Use Exemption Certificate (WI Department of Revenue Form S-211.)

GENERAL SALE CONDITIONS

The following conditions apply on all timber sales unless stated differently on the individual sale map.

Contracts:
1. A sample State of Wisconsin Timber Sale Contract is available for review prior to bidding.
2. Contract ending dates are listed for all sales. Cutting on these sales shall be completed during the original contract period. Contract extensions will include stumpage increases and be granted only when the sale operator can show just cause for an extension.
3. Contracts are not to continue for longer than a 4-year period.
4. Requests for contract extensions must be submitted prior to the expiration date of the contract.

Cutting and Utilization:
1. Each timber sale has individual specifications. Be sure to read all the conditions and requirements listed on the individual sale map and within this prospectus carefully. Contact the DNR Forester listed for the sale if you have questions prior to bidding. Harvest restrictions listed for each sale may be lessened during the contract period based on updated policy and/or research.
2. Whenever a sale area is divided into two or more cutting zones, one zone must be completed before cutting may begin within another zone, unless authorized. Trees designated not to be cut may not be removed for any reason without permission from the Wisconsin DNR.
3. All trees designated for cutting that will make one or more 100-inch pulpwood sticks to the minimum top diameter chosen by the bidder will be cut, unless specific otherwise. All timber marked or designated for cutting will be utilized whether the quantity is more or less than estimated.
4. Volume to be cut is estimated, but not guaranteed. Volumes are estimated and bid to a standard 4” minimum utilization standard for pulpwood and 10” for sawlogs unless indicated otherwise. If the timber volume exceeds the estimate, as a whole or by species, the purchaser has the obligation to cut and remove it, paying the unit bid price. If there is less timber than estimated, there is no obligation of the seller to make up the “shortage”.
5. Fuelwood can only be harvested in approved biomass harvest sales – noted for each advertised sale. Fuelwood is defined as dead trees, unmerchantable parts of the trees, and wood less than 4” diameter on marked or designated trees that are not utilized as pulpwood. If utilization to a smaller diameter is desired by the contractor and approved by the property manager and forester, a price and volume estimation to account for the additional fiber harvested will be agreed upon and included in the timber sale contract payment schedule.
6. Unless noted, all slash shall be lopped and scattered within 30 inches of the ground. No slash shall be left hung-up or placed across property lines.
7. Oak trees may not be cut between April 15th and July 15th to prevent the spread of oak wilt, unless specific otherwise on the sale map or within this prospectus. Exceptions may be considered on a case by case basis.

Roads, Trails, and Landings:
1. All landing locations and wood access roads need prior approval before construction begins.
2. Woods roads, trails, and landings shall be restored to contract specifications prior to sale closeout. All merchantable wood bulldozed out during road construction must be utilized.
3. Unless indicated otherwise, all access or use of adjacent private lands is the responsibility of the bidder.
4. It is the responsibility of the contractor to any required permission from the appropriate Township to haul upon or deck wood along Town Roads.

Scaling Specifications:
1. Each sale specifies how the wood will be scaled and sold: lump sum, mill scale, or field scale.
2. Any firewood sold to a private entity by the contractor must be stick-scaled by the DNR prior to leaving the timber sale, unless an alternate method of sale and volume accounting is agreed upon by all parties.
3. Stumpage sold as mill scale that will not be hauled to a scale or will be hauled to a mill owned by the Purchaser must be field scaled by the DNR Forester. Unless specified otherwise, the contractor should provide a minimum 2 day notice for a requested field scale. For sales sold by tons, the enclosed DNR weight conversions will be used for field scaling.
4. When there is no sawlog volume listed on the timber sale prospectus, bolts and logs may be scaled as cordwood. Scale sheets with board feet volumes (using the Scribner Decimal “C” log rule) will be converted to cordwood volume using standard DNR conversion factors.
5. The conversion factor for cordwood to MBF is 2.44 cords per MBF for softwoods, and 2.20 cords per MBF for hardwoods.
6. When peeled cordwood is scaled, 12.5% will be added to hand peeled volume.
7. Lump sum sales required pre-payment for the entire sale amount prior to any harvesting or work on the sale begins. Larger lump sum sales may be broken into defined zones for payments.

Best Management Practices: Wisconsin’s Best Management Practices for Water Quality (BMP’s), Best Management Practices for Invasive Species, and Woody Biomass Harvesting Guidelines must be followed on all DNR timber sales. Copies of each are available from the DNR. Equipment must be cleaned prior to starting and leaving timber sales to prevent the introduction and spread of invasive species.

Weight Conversion Factors: The following weight conversion factors will be used to convert from standard cord to tons.

<table>
<thead>
<tr>
<th>Species</th>
<th>Weight (lbs)</th>
<th>Weight (tons)</th>
<th>Species</th>
<th>Weight (lbs)</th>
<th>Weight (tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hemlock</td>
<td>4800</td>
<td>2.400</td>
<td>Tamarack</td>
<td>4650</td>
<td>2.325</td>
</tr>
<tr>
<td>Red Pine</td>
<td>4500</td>
<td>2.250</td>
<td>Jack Pine</td>
<td>4250</td>
<td>2.125</td>
</tr>
<tr>
<td>Balsam Fir</td>
<td>4250</td>
<td>2.125</td>
<td>White Pine</td>
<td>4200</td>
<td>2.100</td>
</tr>
<tr>
<td>Spruce</td>
<td>4000</td>
<td>2.000</td>
<td>Cedar</td>
<td>3150</td>
<td>1.575</td>
</tr>
<tr>
<td>White Oak</td>
<td>5850</td>
<td>2.925</td>
<td>Red Oak</td>
<td>5500</td>
<td>2.750</td>
</tr>
<tr>
<td>Hickory</td>
<td>5400</td>
<td>2.700</td>
<td>Mixed Hardwood</td>
<td>4800</td>
<td>2.400</td>
</tr>
<tr>
<td>Yellow Birch</td>
<td>5350</td>
<td>2.675</td>
<td>Hard Maple</td>
<td>5100</td>
<td>2.550</td>
</tr>
<tr>
<td>Beech</td>
<td>5050</td>
<td>2.525</td>
<td>Elm</td>
<td>5000</td>
<td>2.500</td>
</tr>
<tr>
<td>Balsam Poplar</td>
<td>4900</td>
<td>2.450</td>
<td>White Birch</td>
<td>4800</td>
<td>2.400</td>
</tr>
<tr>
<td>Cottonwood</td>
<td>4650</td>
<td>2.325</td>
<td>Ash</td>
<td>4600</td>
<td>2.300</td>
</tr>
<tr>
<td>Soft Maple</td>
<td>4550</td>
<td>2.275</td>
<td>Aspen</td>
<td>4500</td>
<td>2.250</td>
</tr>
<tr>
<td>Basswood</td>
<td>3850</td>
<td>1.925</td>
<td>Locust</td>
<td>5300</td>
<td>2.650</td>
</tr>
</tbody>
</table>

Payments: Timber will not be removed from any sale area until paid for or a satisfactory guarantee for payment is made. Qualifying contractors have the option for deferred payments. Under this option, payment for scaled or haul ticket wood must be received within 30 days of billing. If a payment is received later than 30 days, a late interest penalty of 1.5% for every 30 days on past due stumpage in excess of the 30-day period will apply. Violations of payment provisions will result in the contractor having to pre-pay for the remainder of the sale. Additional violations, even on separate sales, will result in the purchaser being required to pre-pay on all State timber sales for a two-year period.
TIMBER SALE TRACT INFORMATION
Please review the timber sale for harvest prescriptions, requirements, restrictions, scale method, access issues, contract ending date, and other pertinent details. Please note that the volumes listed are estimates only. A DNR Forester is listed for each sale if you have specific questions or concerns. All lands included in these tracts are Third Party Certified.

Otter Slide Sale (TRACT 5950-01-21) – Mill Scale
Property: Navarino Wildlife Area
Contact Forester: Angela Rogers – Keshena Forestry Center – (715) 938-2986
Location: Section 1, 2, 11, 12, T25N-R16E, Town of Navarino, Shawano County
✓ 137 acres of timber stumpage with the following estimated volume:
   - 1525 tons Aspen
   - 80 tons + 25 MBF White Pine
   - 240 tons + 25 MBF Oak
   - 1050 tons + 70 MBF Mixed Hardwood
   - 10 tons Red Pine
 ✓ See timber sale management map for specific harvest requirements and breakdown of volume estimate.
 ✓ Cutting restricted to between December 1 and March 1.
 ✓ Biomass Harvest is NOT approved.
 ✓ Contract ending date June 30, 2025
 ✓ Minimum Bid Allowed: $22,093

Costa Rica Kay Sale (TRACT 5950-02-21) – Mill Scale
Property: Navarino Wildlife Area
Contact Forester: Angela Rogers – Keshena Forestry Center – (715) 938-2968
Location: Section 6, 7 &8, T25N-R16E, Town of Navarino, Shawano County
✓ 166 acres of timber stumpage with the following estimated volume:
   - 420 tons Aspen
   - 90 tons Mixed Conifer
   - 170 tons + 15 MBF Red Oak
   - 1650 tons + 35 MBF Mixed Hardwood
   - 210 MBF Silver Maple
 ✓ See timber sale management map for specific harvest requirements and breakdown of volume estimate.
 ✓ Cutting restricted to between December 1 and March 1.
 ✓ Biomass Harvest is NOT approved.
 ✓ Contract ending date June 30, 2025
 ✓ Minimum Bid Allowed: $17,465
Otter Slide Sale
WI-DNR
Navarino Wildlife Area Compartment 11
Sec 1,2,11,12 T25N R16E, Shawano County, State of Wisconsin

Legend
- Thinning
- 4X4 Trails
- Coppice
- Roads
- Shelterwood
- Section Corners
- Streams/Rivers
- Navarino Property Boundary
- Railroad

<table>
<thead>
<tr>
<th>Species</th>
<th>Tons</th>
<th>MBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mixed HW</td>
<td>1050</td>
<td>70</td>
</tr>
<tr>
<td>Aspen</td>
<td>1525</td>
<td>0</td>
</tr>
<tr>
<td>Oak</td>
<td>240</td>
<td>25</td>
</tr>
<tr>
<td>White Pine</td>
<td>80</td>
<td>25</td>
</tr>
<tr>
<td>Red Pine</td>
<td>10</td>
<td>0</td>
</tr>
</tbody>
</table>

*Volume estimated

- To prevent the spread of invasive species, equipment must be clean and inspected before entering sale
- Cutting and skidding is only allowed during dry or frozen soil conditions from December 1st- March 1st
- All slash must remain in the cutting area
- Wet crossing area marked with BLUE X

Unit 1 Coppice Harvest - 85 Acres - Cut all stems 1" and greater except those marked with Green Paint

Unit 2 Thinning Harvest - 45 Acres - cut all trees marked with Orange Paint. All dead and down trees must be left undisturbed.

Unit 3 Shelterwood harvest - 7 acres - Cut all trees with Orange Paint. All dead and down trees must be left undisturbed.

*This map is not a survey of the actual boundary of any property this map depicts
See prospectus for specific harvesting information and requirements.
Mapped By: Travis Larson
Otter Slide sale
Tract #1-21
WI-DNR
Navarino Wildlife Area

Legal Description: Sec 2,11 and 12 T25N. R16E, Shawano County, State of Wisconsin see attached map for location and layout of harvest area(s)

Volume Estimates

<table>
<thead>
<tr>
<th>Species</th>
<th>Pulp in tons</th>
<th>Logs in MBF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen(^5)</td>
<td>1525</td>
<td>0</td>
</tr>
<tr>
<td>Oak(^1)</td>
<td>240</td>
<td>25</td>
</tr>
<tr>
<td>Mx Hardwoods(^2)</td>
<td>1050</td>
<td>70</td>
</tr>
<tr>
<td>Pine(^3)</td>
<td>90</td>
<td>25</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>2905</strong></td>
<td><strong>120</strong></td>
</tr>
</tbody>
</table>

Minimum Bid Value | $22,474
Biomass Harvesting | Not Allowed
Scaling method | Mill Scaled
Contract End Date | June 30th 2025
Sale Area | 137

\(^1\) Oak makeup- Mostly Red Oak, some White Oak (< 1%), Oak will be sold as Pulp and Logs
\(^2\) Mixed HW makeup- 80% Red Maple, 8% Ash, 8% White Birch, 4% Others (Cherry, Hemlock etc)
\(^3\) Pine makeup- 91% White Pine, 9% Red Pine
\(^4\) Estimated Volumes only. There is no guarantee of volume accuracy.
\(^5\) Aspen will be sold all as Tons of Pulp

Cutting Specifications

Unit 1: Coppice Harvest, 85 acres. Cut all stems greater than 1” diameter except pine <4” and green marked trees. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

Unit 2: Thinning Harvest, 45 acres. Cut all trees with orange paint. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

Unit 3: Shelterwood Harvest, 7 acres. Cut all trees with orange paint. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

Operational Considerations-
1. Sale must take place between December 1st and March 1st and require frozen or dry ground.
2. State owned parking lots may be used for landing/decking with permission from the property manager. Landing areas must be preapproved by the property manager or DNR forester. Landing areas must remain level and free of debris. Minimize disturbance to
landing areas located in fields or parking lots and all slash must be removed immediately after use.

3. The contract period is from the signing of the contract until June 30, 2025 (4 winters).

4. Contractor must complete a walk through with state forester prior to beginning sale. Advanced notice (>2 weeks) is expected to schedule walk through prior to sale activity occurring.

5. Because of threats from invasive plant species, logging equipment coming onto each individual timber sale on state lands must be washed free of debris to prevent transfer of seeds. Any simple washing is acceptable. Inspection of equipment will be done when logging equipment arrives on-site before logging operations begin. Timber mats must also be free of debris when arriving on-site.

6. Fuel refill and equipment maintenance must occur in an area approved by property manager or forester. Fuel and oil cans must be capped when not in use and stored off the ground utilizing a tarp or other type of containment. Preventing fuel spills is very important in these bottomland sites.

7. All best management practices apply including rutting standards. Prior approval is necessary for location of roads and landings

8. No skidding or forwarding of logs longer than 16 feet plus trim without prior approval of DNR forester administering the sale.

9. All trails must always remain passable and all slash removed off trails. All slash must remain inside the cutting area. No slash can be left in burn unit.

10. If sale is partially harvested in a cutting period but not finished, all trails and landings are expected to meet specifications of final completion throughout non-harvesting months.

11. These lands are 3rd party Certified

12. Wisconsin state weight conversions will be utilized-contact sale admin forester for specifics

**Special Considerations**

1. Utilization will be to at least a 4” top for pulp and 10” top inside bark grade 3 or better for saw logs
2. Do not damage residual trees.
3. Wet sections of DNR roads will need to be froze down to facilitate hauling timber.
**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>

**Property Name (if any)**

Navarino Wildlife Area

**Timber Sale Name**

Otter Slide Sale

**Tract Number**

1-21

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**Date and Hour of Bid Opening**

Friday November 12, 2021 9:00am

**Minimum Acceptable Bid (optional)**

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<table>
<thead>
<tr>
<th><strong>Species</strong></th>
<th><strong>Utilization Specifications</strong></th>
<th><strong>Estimated Volume</strong></th>
<th><strong>Volume Units</strong></th>
<th><strong>Price Bid Per Unit</strong></th>
<th><strong>Total Bid Value on Estimated Volume</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>4&quot; and greater</td>
<td>1,525</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak</td>
<td>4&quot; and greater</td>
<td>240</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>4&quot; and greater</td>
<td>1,050</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pine</td>
<td>4&quot; and greater</td>
<td>90</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak</td>
<td>10&quot; and greater</td>
<td>25</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>10&quot; and greater</td>
<td>70</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pine</td>
<td>10&quot; and greater</td>
<td>25</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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The award shall be based on this TOTAL BID AMOUNT:

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**Performance Bond**

Will be in the form of: (select one)

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

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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 bid.**

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**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.

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**Signature of Bidder**

Bidder's Name (Please Print or Type)

Phone Number (include area code)

Email Address
**Costa Rica Kay Sale**

**Tract No:** 5950-2-21

**Total Acres:** 166

**Wisconsin Department of Natural Resources**

**T25N, R16E Section 6, 7, & 8**

**Town of Navarino, Shawano County, WI**

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**Volume Estimates**

<table>
<thead>
<tr>
<th>Species</th>
<th>Pulp</th>
<th>Logs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>420 Tons</td>
<td>0 MBF</td>
</tr>
<tr>
<td>Mixed Conifer</td>
<td>90 Tons</td>
<td>0 MBF</td>
</tr>
<tr>
<td>Oak</td>
<td>170 Tons</td>
<td>15 MBF</td>
</tr>
<tr>
<td>Mixed Hardwood</td>
<td>1650 Tons</td>
<td>35 MBF</td>
</tr>
<tr>
<td>Silver Maple</td>
<td>0 Tons</td>
<td>210 MBF</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>2330 Tons</strong></td>
<td><strong>260 MBF</strong></td>
</tr>
</tbody>
</table>

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**Legend**

- **Red Line**: Clearcut
- **Pink Line**: BH Thinning
- **Light Green**: Ash Salvage
- **Red**: Red Line
- **Pink**: Pink Line
- **Black**: DNR Two Track

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- **To prevent the spread of invasive species equipment must be clean and inspected before entering sale**
- **Cutting and skidding is only allowed during dry or frozen soil conditions from December 1st – March 1st**
- **No cutting trees across pink lines unless marked with Orange Paint**
- **All slash must remain in the cutting area**
- **Leave all standing and down dead trees**
- **Ditches may be crossed at 90-degree angle. Timber mats or slash can be place on the ice and will be removed after cutting is finished. Ditch crossing permit may be required.**

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**Clearcut Harvest (20 acres)**

- Harvest all trees 1” and greater except <6” White Pine, <4” Oak, and trees marked with **Green Paint**
- Prevent damage to regen and leave trees while felling, cutting, and skidding

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**Bottomland Hardwood Thinning (90 Acres)**

- Harvest all orange marked trees
- Trees are to be felled away from NHI green marked trees

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**Ash Salvage Harvest (56 Acres)**

- Harvest all ash trees >4”
- No cut trees have been marked
- Prevent damage to non-ash trees while felling, cutting, and skidding
Costa Rica Kay Sale
5950-2-21
State of Wisconsin
Navarino Wildlife Area

Legal Description: Sec 6, 7, & 8 Town 25N, Range 16E, Shawano County, State of Wisconsin see attached map for location and layout of harvest area(s)

Volume Estimates

<table>
<thead>
<tr>
<th>Species</th>
<th>Pulp</th>
<th>Logs</th>
<th>Minimum Bid Value: $17,465.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>420 Tons</td>
<td>0 MBF</td>
<td>Biomass Harvesting: Not Allowed</td>
</tr>
<tr>
<td>Mixed Conifer</td>
<td>90 Tons</td>
<td>0 MBF</td>
<td>Scaling Method: Mill Scale</td>
</tr>
<tr>
<td>Oak</td>
<td>170 Tons</td>
<td>15 MBF</td>
<td>Contract Ending Date: June 30, 2025</td>
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<tr>
<td>Mixed Hardwood</td>
<td>1650 Tons</td>
<td>35 MBF</td>
<td>Sale Area: 166 Acres</td>
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<tr>
<td>Silver Maple</td>
<td>0 Tons</td>
<td>210 MBF</td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>2330 Tons</strong></td>
<td><strong>260 MBF</strong></td>
<td></td>
</tr>
</tbody>
</table>

Cutting Specifications

- To prevent the spread of invasive species equipment must be clean and inspected before entering sale
- Cutting and skidding is only allowed during dry or frozen soil conditions from December 1st – March 1st
- No cutting trees across pink lines unless marked with Orange Paint
- All slash must remain in the cutting area
- Leave all standing and down dead trees
- Ditches may be crossed at 90-degree angle. Timber mats or slash can be place on the ice and will be removed after cutting is finished. Ditch crossing permit may be required.

Clearcut Harvest (20 acres)
- Harvest all trees 1” and greater except <6” White Pine, <4” Oak, and trees marked with Green Paint
- Prevent damage to regen and leave trees while felling, cutting, and skidding

Bottomland Hardwood Thinning (90 Acres)
- Harvest all orange marked trees
- Trees are to be felled away from NHI green marked trees

Ash Salvage Harvest (56 Acres)
- Harvest all ash trees >4”
- No cut trees have been marked
- Prevent damage to non-ash trees while felling, cutting, and skidding
Operational Considerations:

1. Sale must take place between December 1<sup>st</sup> and March 1<sup>st</sup> and require frozen or dry ground.
2. State owned parking lots may be used for landing/decking with permission from the property manager. Landing areas must be preapproved by the property manager or DNR forester. Landing areas must remain level and free of debris. Minimize disturbance to landing areas located in fields or parking lots and all slash must be removed immediately after use.
3. The contract period is from the signing of the contract until June 30, 2025 (4 winters).
4. Contractor must complete a walk through with state forester prior to beginning sale. Advanced notice (>2 weeks) is expected to schedule walk through prior to sale activity occurring.
5. Because of threats from invasive plant species, logging equipment coming onto each individual timber sale on state lands must be washed free of debris to prevent transfer of seeds. Any simple washing is acceptable. Inspection of equipment will be done when logging equipment arrives on-site before logging operations begin. Timber mats must also be free of debris when arriving on-site.
6. Fuel refill and equipment maintenance must occur in an area approved by property manager or forester. Fuel and oil cans must be capped when not in use and stored off the ground utilizing a tarp or other type of containment. Preventing fuel spills is very important in these bottomland sites.
7. All best management practices apply including rutting standards. Prior approval is necessary for location of roads and landings.
8. No skidding or forwarding of logs longer than 16 feet plus trim without prior approval of DNR forester administering the sale.
9. All trails must always remain passable and all slash removed off trails. No slash may be left across pink paint lines. All slash must remain inside the cutting area.
10. If sale is partially harvested in a cutting period but not finished, all trails and landings are expected to meet specifications of final completion throughout non-harvesting months.
11. These lands are 3<sup>rd</sup> party Certified.
12. Weight Conversions are listed below: (Pounds per Cord) (Tons per Cord)
   - Mixed Hardwoods: 4800 2.400
   - Oak: 5500 2.750
   - Aspen: 4500 2.250
   - Mixed Conifer: 4500 2.250
   - Silver Maple: 4550 2.275

Special Considerations:

1. Utilization will be to at least a 4” top for pulp and 10” top inside bark for saw logs.
2. Do not damage residual trees.
3. Wolf River bottomlands flood often.
4. A winter “ice” road would have to be built through a marsh area.
5. Columbian timber beetle is also likely present and affects timber quality of silver maple, however, it does not affect tree health. It is expected 20% or so of the maple will have staining from the Columbian Timber Beetle, however, this is just an estimate based on other sales cut in the area.
# Timber Sale Bid

**Form 2400-049 (R 10/20)**

**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 Public Records law [ss. 19.31-19.39, Wis. Stats.].

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**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>
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</table>

**Property Name (if any)**

<table>
<thead>
<tr>
<th>Navarino Wildlife Area</th>
<th>Timber Sale Name</th>
<th>Tract Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Costa Rica Kay Sale</td>
<td>2-21</td>
</tr>
</tbody>
</table>

**Date and Hour of Bid Opening**

- **Friday November 12, 2021 9:00am**

**Minimum Acceptable Bid (optional)**

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<table>
<thead>
<tr>
<th><strong>Species</strong></th>
<th><strong>Utilization Specifications</strong></th>
<th><strong>Estimated Volume</strong></th>
<th><strong>Volume Units</strong></th>
<th><strong>Price Bid Per Unit</strong></th>
<th><strong>Total Bid Value on Estimated Volume</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspen</td>
<td>4&quot; and greater</td>
<td>420</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak</td>
<td>4&quot; and greater</td>
<td>170</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>4&quot; and greater</td>
<td>1,650</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Conifer</td>
<td>4&quot; and greater</td>
<td>90</td>
<td>tons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oak</td>
<td>10&quot; and greater</td>
<td>15</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mixed Hardwoods</td>
<td>10&quot; and greater</td>
<td>35</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver Maple</td>
<td>10&quot; and greater</td>
<td>21</td>
<td>MBF</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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The award shall be based on this TOTAL BID AMOUNT:

**Performance Bond**

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

---

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.

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**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.

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**Signature of Bidder**

Bidder's Name (Please Print or Type)

Phone Number (include area code)

Email Address