Northern Hardwood Selection Area (50 Acres): Cut all trees marked with orange paint and all merchantable aspen, white birch, and balsam fir with 1 or more sticks. All trees greater than 1” DBH within the purple marked gaps shall be cut and purple marked trees must stay. Do not cut green marked trees. This stand shall only be cut during frozen ground conditions. Orange marked hemlock shall be cut and left lay as course woody debris/nurse log material.

Aspen Regen Area (45 Acres): Cut all trees with 1 or more merchantable sticks EXCEPT pine, oak, and cherry (unless marked with orange paint). Do not cut green marked trees. May be cut during dry or frozen ground conditions.

Spruce/Pine Area (18 Acres): Cut all trees marked with orange paint and all aspen, balsam fir, cherry, and red maple with 1 or more sticks. May be cut during dry or frozen ground conditions.

Note: Zone A is restricted to frozen ground only.
Vilas County

Township 41 N Range 8 East
    Section 22 – SESE
    Section 26 – NWNW
    Section 27 – NENW, SENW, SWNW, NENE, NWNE, SWNE, NWSE, NESE

No bid bond required.
Required performance bond is 15% of the total sale bid value or $1,000.00, whichever is greater.
The cutting area is approximately 113 acres.
The contract period is 3 years.
All trees that will yield one or more 100-inch sticks to the minimum top diameter chosen by the bidder will be
cut and utilized.
Biomass/whole tree harvest is NOT allowed.

---

<table>
<thead>
<tr>
<th>SPECIES</th>
<th>Minimum Top Diameter</th>
<th>Advertised Price Per Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Pine¹</td>
<td>4”</td>
<td>$13.40</td>
</tr>
<tr>
<td>Balsam fir²</td>
<td>370</td>
<td>$4.30</td>
</tr>
<tr>
<td>Aspen</td>
<td>1120</td>
<td>$13.00</td>
</tr>
<tr>
<td>Mixed Hardwood³</td>
<td>1240</td>
<td>$10.60</td>
</tr>
</tbody>
</table>

**Total Minimum Bid Value** $45,398.00

Utilized NHAL Base Stumpage Rates.
1: Approximately 58% white pine and 42% red pine. Volume includes approximately 34 MBF of potential logs. (weight conversion 2.175 tons/cord).
2: Approximately 59% balsam fir and 41% spruce. Volume includes approximately 33 MBF of spruce potential logs. (weight conversion 2.07 tons/cord).
3: Approximately 49% white birch, 33% sugar maple and 16% red maple. Volume includes approximately 33 MBF white birch, 11 MBF sugar maple and 4 MBF red maple potential logs (weight conversion 2.43 tons/cord).

Aspen weight conversion 2.25 tons/cord. Total sale volume equates to 40 tons/acre or 17 cord equivalent/acre to a 4 inch top.

Special Conditions

1. **SEASONAL RESTRICTION (Zone A):** Frozen ground operation only in 50 acre hardwood stand.
2. All pine products cut between May 1 and September 1 must be removed from the sale area within three weeks from time of cutting. Pine products cut during the remainder of the year must be removed prior to May 1 of each year to mitigate Pine Bark Beetle issues.
3. Contractor is responsible for haul road development, timber mat low ground crossing, and final pull off remediation to satisfaction of sale administrator.
4. Cutting must be concurrent for all species to be harvested including designated non-merchantable trees.
5. No tops or slash allowed across any blue line or red line. Slash must be lopped and scattered to within 2 feet of the ground and pulled back into the sale area a minimum of 10 feet from blue lines and public roads.
6. Do not cut, knock down or utilize any dead standing snags unless they pose an operational safety risk.
7. Soil rutting and damage to residual trees will NOT be tolerated.
8. If the contract is to be worked on during multiple time periods a mid-contract “pull-off” inspection meeting will be required. One week notice shall be given by the contractor prior to moving equipment off-site. During the “pull-off” inspection, provisions needing attention will be documented. The contractor at that time can decide to remedy them before pulling equipment off or rectify them when moving back onto the site. If the latter is chosen, documented items shall be addressed before harvesting can continue.