



#### Good Neighbor Authority Wisconsin Department of Natural Resources

Lakewood/Laona Ranger District Chequamegon-Nicolet National Forest

# Swamp Road Sale- Prospectus Tract No.: 8002-13-19

Location: Oconto Count	y, WI		
T31N	R17E	Sec 24, 25, 26	SWSW, SESE, NENE, NWNW

# **Estimated Volumes and Values**

Species	Pulp	Logs (MBF)
Red Pine <sup>1</sup>	1050 Tons	
Aspen	575 Tons	
Mixed Hardwood (MX) <sup>2</sup>	400 Tons	
Mixed Hardwood (MX) <sup>2</sup>		7 MBF
Oak <sup>3</sup>	150 <b>Cords</b>	
White Pine <sup>4</sup>	230 Tons	
Mixed Conifer <sup>5</sup>	70 Tons	
TOTALS	2325 Tons 150 Cords	7 MBF
i	Minimum Acceptable Bid: \$14,014.00	

Each species converted from mbf to cords and cords to tons using standard Wisconsin DNR weight conversion factors. Mixed species volumes determined by summing total volume of each species within the category; no weighted averages used.

1 Red pine contains 380 cords pulp and 200 MBF of sawtimber sold as mixed product tons.

**2** MX pulp contains 165 cords red maple pulp and, 10 cords white birch pulp; MX logs contains 6 MBF red maple and 1 MBF white birch. All pulp products sold as tons.

**3** Oak is approximately 150 total cords and contains 18 MBF of sawtimber converted to cords at 2.2 cords per MBF. **4** White pine contains approximately 93 cords of pulp and 40 MBF of sawtimber sold as mixed product tons.

**5** Mixed conifer species contain 14 cords balsam fir, 9 cords of spruce pulp, 2.7 MBF spruce sawtimber, and 10 cords of jack pine, all sold as pulpwood tons.

#### Sale Conditions:

- Mill Scale Sale
- No bid bond required
- A performance bond of 15% of the total sale bid value required
- The cutting area is approximately **50 acres**
- The contract period is 2 years
- Sale bounded by **Orange** paint. See sale maps for specifics
- Do not harvest trees, drop slash, or operate equipment across Orange paint lines
- No cutting or skidding in areas outlined with 2 or 3 Orange Dots
- Damage to any residual trees will not be tolerated
- Leave all standing snag and den trees that do not pose a safety hazard
- Utilization will be to a 4" top

## **Cutting Prescription:**

## Salvage Clear Cut / Coppice Harvest Areas: Stand 4088-9 ,11,17 (32 Acres)

- Remove nearly all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees including ones marked with orange paint. Leave between 5 and 10 scattered snags per acre if available. Snags should be at least 10 inches in diameter and 10 feet high. If there are not sufficient snags available, leave down logs at least 10 feet long and 10 inches in diameter, if available, to supplement for the lack of snags.
- Leave all undamaged orange marked trees uncut. If all reserved trees are damaged, try to leave 5 -10 trees per acre of undamaged trees for reserve. Focus on selecting dominant white pine, red pine, and white spruce
- Caution: Reserve areas- NO cutting, skidding, hauling, or trucking within reserve areas.

## Pine Thinning/ Salvage Area: Stand 4088-11, 13 and 16 (18 Acres)

- Remove nearly all down, root sprung, tipped (over 10% lean), bent over, broken off or badly damaged trees including ones marked with orange paint. Leave between 5 and 10 scattered snags per acre if available. Snags should be at least 10 inches in diameter and 10 feet high. If there are not sufficient snags available, leave down logs at least 10 feet long and 10 inches in diameter, if available, to supplement for the lack of snags.
- Cut all blue marked trees
- Caution: Reserve areas- NO cutting skidding hauling or trucking within reserve areas.

## **General Sale Conditions:**

- Sale boundaries and reserve areas are established using <u>Orange paint</u>.
- Do not harvest trees or operate equipment across <u>Orange Paint lines</u>.
- Reserve areas are delineated with <u>2 or 3 Orange paint spots</u>. No cutting, skidding, decking, or hauling may occur within these areas.
- Leave all standing snag and den trees that do not pose a safety hazard uncut.
- Damage to any reserve trees will not be tolerated
- Utilization will be to a 4" top.
- Equipment must be cleaned before entering or leaving sale area to prevent the introduction/spread of invasive species.
- All slash shall be lopped and scattered as it lie within 2' of the ground.
- All slash will be removed within 10 feet of Jack Pine Road and the Pipeline Trail.
- Purchaser required to post signs on USFS roads alerting recreationalists of harvesting activities.

#### **Special Conditions:**

- NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION <u>AND AN ON-SITE MEETING</u> WITH A WISCONSIN DNR SALE ADMINISTRATOR.
- 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.
- Chequamegon-Nicolet Forest Plan requires that all native surfaced approaches to paved or graveled roads have 100 ft. of gravel, 6 in. deep, 12 ft. wide put down when used during non-frozen conditions.
- The location and clearing widths of all Temporary Roads shall be agreed to in writing before construction is started. "Temporary Roads" are roads other than Specified Roads that are constructed by Purchaser for the purpose of harvesting included timber.
- When two or more commercial users are simultaneously using the same road, the commercial users will develop maintenance responsibilities and arrangements for accomplishing the work. Seller must agree to this plan. If the commercial users cannot agree on maintenance responsibilities, seller shall resolve the differences.

- Hauling is prohibited on the ATV/Snowmobile Trails (Jack Pine Road and Pipeline Trail) on, weekends starting noon on Friday, through midnight Sunday, Federal Holidays, and between Christmas Day and New Year's Day.
- The following roads will be decommissioned after use and closed with a berm. Berms must be constructed at designated locations by DNR Sale Administrator and shall be created using the following design features: Berms must be at least four feet in height and must be made with dirt mixed with rocks, stumps, logs, root-wads, or slash and shall be created without creating a defined trench.
  - o Road 94134

# **Road Restrictions List**

Road		Termini		Мар	Description of		
Number	Road Name	From	То	Legend	Restrictions		
2304	Swamp Road	Jack Pine Rd					
94134		2304					
			End Of Use	R	1. Used only during surface firm or		
					frozen conditions		
2301	Jack Pine Rd	Old Hwy 64	End Of Use				
				RA	1. Used only during surface firm or frozen		
					2. Hauling is prohibited on the ATV/Snowmobile Trails on, weekends starting noon on Friday, through		
					midnight Sunday, Federal Holidays, and between		
55552	Pipeline Trail	Jack Pine	End of Use	RA	Christmas Day and New Year's Day.		
		Rd					

# Road Maintenance Requirements Summary

Purchaser shall maintain roads, commensurate with Purchaser's use. Roads must be left in as good or better condition than existed prior to harvest. Performance of road maintenance work by Purchaser may be required prior to, during, or after each period of use. The timing of work accomplishment shall be based on Purchaser's operating schedule and road conditions. Specific required road maintenance specifications are included below.

Purchaser shall maintain roads in accordance with the following Contract Road Maintenance Requirements Summary:

	Term	ini		Timing:		Applicable Road Maintenance Specifications				
Road	From	То	Miles	- Pre-haul - During - Post haul	8110	8420	8130			
94134	Swamp Road	End of Use	0.1	Pre-Haul During Post Haul	х	х				
2304 Swamp Rd	Jack Pine Rd	End of Use	0.5	Pre-Haul During Post Haul	х	х				
2301 Jack Pine Rd	Old Hwy 64	End of Use	3	Pre-Haul During Post Haul	х	Х	Х			
55552	Jack Pine	End of	0.5	Pre-Haul						

Pipeline	Road	Use	During	Х	Х	Х
Trail			Post Haul			

Specification No.	Specification Title
T-8110	Maintenance Blading/Grading
T-8420	Cutting Roadway Vegetation
T-8130	Spot Surface Course Placement/Replenishment

<u>T-8110</u>: Maintenance Blading/Grading is keeping an aggregate surfaced Roadbed in a condition to facilitate traffic and provide proper drainage. It includes maintaining the Crown, Inslope or Outslope of the Traveled Way, Turnouts, and Shoulder; repairing Berms; blending approach road intersections; and cleaning Drainage Dips and Lead-off Ditches.

<u>T-8420</u>: This work includes removal of brush, trees and other vegetative growth from within the clearing limits. This may include brush mowing of shoulders to prevent larger growth which would inhibit travel in the future.

<u>T-8130</u>: This work includes subgrade preparation, furnishing, hauling, spreading, and shaping materials in accordance with USFS requirements. Only commercial sources of aggregate will be accepted, except surfacing material may also be purchased from the government, where available, by filling out a form, 2600, paying the required fees, and obtaining a permit.