



Good Neighbor Authority Wisconsin Department of Natural Resources Lakewood/Laona Ranger District

Chequamegon-Nicolet National Forest

Right Hook Sale- Prospectus Tract No.: 8002-4-18

Location: Oconto, WI

32N	R17E	35	NW ¼, NESW, NWNE, SWNE, SENE, NWSE, NESE
32N	R17E	36	SWNW, NWSW

Estimated Volumes and Values

Species	Cords	MBF
Red Oak	320	
Mixed Hardwood ¹	800	
Red Pine ²	575	
White Pine ³	45	
Aspen	250	
Mixed Hardwood ⁴		30
Red Oak		120
TOTALS	1990	150
	Minimum Acceptable Bid: \$105,539.50	

Plots were taken on a 3 chain grid and plot data includes measuring individual tree diameter and # of 8' sticks per tree to calculate volumes.

¹ Mixed hardwood contains 83% red maple, 10.8% white birch and 5.7% sugar maple pulp

² Red Pine (PR) contains 140 MBF sawtimber and will be sold as mixed product

³ White Pine (PW) contains 4 MBF sawtimber and will be sold as mixed product. White Pine also contains 45% white pine and 55% balsam fir

⁴ Mixed hardwood contains 97% red maple logs and 3% white birch logs

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 **128 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 line
- 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 uncut
- Utilization will be to a 4" top
- All slash shall be lopped and scattered as it lie within 2' of the ground.

Cutting Prescription:

Hardwood Shelterwood Harvest: Stands 4070-08,013, 4072-052 (56 acres)

- Harvest all trees 1" and greater except designated reserve trees and trees marked with <u>Orange Paint. Designated reserve trees are: hemlock, yellow birch, and Northern</u> <u>white cedar as well as all advanced regeneration of red pine, white pine and oak.</u>
 Coppice Harvest: Stand 4072-053 (15 acres)
- Coppice Harvest: Stand 40/2-053 (15 acres)
- Harvest all trees 1" and greater except designated reserve trees and trees marked with <u>Orange Paint.</u>

Red Pine Thinning Harvest: Stands 4070-07,010, 4072-012, (57 acres)

- Harvest all trees marked in Blue Paint.
 - Note: Stand 10 is a First Thinning Row removal harvest. Harvest all trees marked in Blue Paint (22 acres)

Special Conditions:

- NO SALE MAY BEGIN WITHOUT PRIOR NOTIFICATION <u>AND AN ON-SITE MEETING</u> WITH A WISCONSIN DNR SALE ADMINISTRATOR.
- SEASONAL RESTRICTIONS:
 - STANDS 4070-08,013, 4072-052, HARVESTING WILL ONLY BE ALLOWED SEPTEMBER 1 TO APRIL 1 DUE TO OAK WILT RESTRICTIONS
 - STAND 4072-053- HARVESTING WILL ONLY BE ALLOWED DURING EXTREME DRY OR FROZEN GROUND CONDITIONS TO PREVENT EXCESSIVE RUTTING.
- Purchaser required to post signs on USFS roads alerting recreationalists of logging activities.
- Equipment must be cleaned before entering and leaving sale area to prevent the introduction/spread of invasive species.
- Special HRD Provision HRD Treatment Required for Stands 4070-07,010, and 4072-012- To prevent the introduction and/or spread of Heterobasidion Root Disease also known as Annosum root rot, borax-based products, such as Sporax® or Cellu-Treat® should be applied (according to label instructions and FS Special Provision R9-CT6.41#) to all conifer stumps within 24 hours of harvest. Treatment is required during harvest activities from April 1 to Dec 31
- 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.
- Within a 10' wide strip from the edge of the opening along Riverview Road all slash resulting from Purchaser's operations shall be removed.
- 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.
- 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.
 - Roads 2309A, 941416, 941422, and 941428

Road Restrictions List

Road		Termini			Description of				
Number	Road Name	From	То	Map Legend	Restrictions				
2107/2309	Riverview Road	Bachman Road							
941416		Riverview Road							
941422		Riverview Road			1 Llood only during ourfood firm or				
2309E		Riverview Road	End of Use	R	 Used only during surface firm or irozen conditions 				
2309B		Riverview Road							
941415		Riverview Road							
2309A		Riverview Road							
941428		2309B							
2107/2309	Riverview Road	94144	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 Christmas Day and New Year's Day.				

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:

	Termini			Timing:	Applicable Road Maintenance Specifications						าร	
Road	From	То	Miles	- Pre-haul - During - Post haul	8110	8420	8130					
2107/2309	Bachman Road	End of Use	2.2	Pre-Haul During Post Haul	х	х						
941416	Riverview Road	End of Use	0.3	Pre-Haul During Post Haul	Х	х						
941422	Riverview Road	End of Use	0.25	Pre-Haul During Post Haul	Х	х						
2309E	Riverview Road	End of Use	0.25	Pre-Haul During	Х	Х	Х					

				Post Haul					
2309B	2309B Riverview			Pre-Haul					
	Road	Use	Jse 0.25	During	Х	Х			
				Post Haul					
941415	Riverview	End of		Pre-Haul					
	Road	Use	0.4	During	Х	Х			
				Post Haul					
2309A	Riverview	End of		Pre-Haul					
	Road	Use	0.1	During	Х	Х			
				Post Haul					
941428	2309B	End of		Pre-Haul					
		Use	0.2	During	Х	Х			
				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.