

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7678

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on July 29, 2025.

LOCATION: NAUBINWAY DNR FIELD OFFICE, PO BOX 287, W11569 US2, NAUBINWAY, MI 49762.

CONTACT NAME: Josh Brinks PHONE NUMBER: (906) 203-0210

<u>PROSPECTUS NOTE:</u> The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, SAULT STE MARIE MANAGEMENT UNIT, for certain timber on the following described lands:

Baja Red Pine (45-113-24) / T43N, R06W, SEC. 26, SWSE.

T43N, R06W, SEC. 35, NE,SE.

T43N, R06W, SEC. 36, NWNW, S1/2NW, S1/2NE.

Mackinac County, Advertised Price \$565,632.40, 146.9 Acres, Red Pine, White Pine.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

### TIMBER SALE INFORMATION

#### Baja Red Pine (45-113-24)

T43N, R06W, SEC. 26; T43N, R06W, SEC. 35; T43N, R06W, SEC. 36.

Mackinac County (Advertised Price \$565,632.40)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADVI</u>	ADVERTISED PRICE	
Pulpwood					
Balsam Fir	6	Cords	\$	9.45 / Cord	
Jack Pine	13	Cords	\$	30.45 / Cord	
Mixed Hardwood	16	Cords	\$	15.70 / Cord	
Mixed Spruce	9	Cords	\$	11.60 / Cord	
Red Pine	5,865	Cords	\$	96.25 / Cord	
White Pine	20	Cords	\$	15.90 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 6.48 percent. There are an estimated 5,928 cords on this timber sale, plus or minus 384 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$28,281.62 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	17.9%
02	16.2%
03	6.0%
04	11.6%
05	24.7%
06	23.6%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2029.

# SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

## **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM	
468,308	5,928	6.48%	5,544	6,312	

# **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
62	160,997	2,038	10.09%	1,832	2,243
64	279,295	3,535	8.99%	3,217	3,853
75	28,016	355	22.39%	275	434
TOTAL:	468,308	5,928		5,325	6,531

# **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

# **DESCRIPTION OF TIMBER BY PU (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	2	Cords	27.1	\$101,494.55
	Jack Pine		5	Cords		
	Mixed Hardwood		4	Cords		
	Paper Birch		2	Cords		
	Red Maple		2	Cords		
	Mixed Spruce		2	Cords		
	Black Spruce		2	Cords		
	Red Pine		1,050	Cords		
	White Pine		11	Cords		
2	Balsam Fir	Pulpwood	1	Cords	24.4	\$91,416.00
	Jack Pine		5	Cords		
	Mixed Hardwood		3	Cords		
	Paper Birch		2	Cords		
	Red Maple		1	Cords		
	Mixed Spruce		1	Cords		
	Black Spruce		1	Cords		
	Red Pine		946	Cords		
	White Pine		9	Cords		
3	Red Pine	Pulpwood	355	Cords	25.1	\$34,168.75
4	Balsam Fir	Pulpwood	1	Cords	13.6	\$65,532.90
	Jack Pine		1	Cords		
	Mixed Hardwood		2	Cords		
	Red Maple		2	Cords		
	Mixed Spruce		1	Cords		
	White Spruce		1	Cords		
	Red Pine		680	Cords		
5	Balsam Fir	Pulpwood	1	Cords	29.0	\$139,588.05
	Jack Pine		1	Cords		
	Mixed Hardwood		3	Cords		
	Red Maple		3	Cords		
	Mixed Spruce		3	Cords		
	White Spruce		3	Cords		
	Red Pine		1,449	Cords		
6	Balsam Fir	Pulpwood	1	Cords	27.7	\$133,432.15
	Jack Pine		1	Cords		
	Mixed Hardwood		4	Cords		
	Red Maple		4	Cords		
	Mixed Spruce		2	Cords		
	White Spruce		2	Cords		
	Red Pine		1,385	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Baja Red Pine Sale Number: 45-113-24 Seq#: 2

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and purple paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with purple paint. Purple painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

## 2 - Timber Specifications

#### 2.1 - Included Timber

### 2.1.1 - Clearcut Unit(s) with Unmerchantable Trees (6/14)

Within Payment Unit(s) 1, 2 and 4-6, cut all trees that are one (1) inch or more at DBHregardless of merchantability.

### 2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

# 2.1.11 - Description of Timber Note (2/04)

Note that Mixed Spruce includes black and white spruce. Mixed Hardwood includes red maple and paper birch.

#### 2.2 - Utilization

### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

# 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 1-6 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

#### 4 - Transportation

# 4.1 - Construction

### 4.1.3 - Slash and Earthen Piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

## 4.1.4 - Timber Removed for Construction (3/23)

Trees cut or damaged in the process of pre-approved road, landing, or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the Sale Administrator. Payment will be made at contract prices or average prices, if not on the contract.

#### 4.1.6 - Road Construction (4/24)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge.

Disturbed soil shall be feathered into the woods and not left in berms or windrows.

### 4.1.7 - Road Closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.1 - Hauling Restriction (12/08)

Hauling is restricted on the southern portion of Schoolhouse Road near Worth Road. The restriction may occur during spring breakup.

#### 4.2.2 - Fill Material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the Sale Administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

# 4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 5 - Operations

# 5.2 - Conduct of Operations

#### 5.2.1 - Slash

### 5.2.1.11 - Slash for Reforestation (3/21)

Within the Payment Units 1-6, chipping is encouraged as it is the most effective and efficient way to mitigate slash for reforestation. Other tactics to mitigate slash for site preparation would need to be approved by the Unit Manager or his/her representative.

### 5.2.1.12 - Slash for Prescribed Burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 20 feet inside the sale boundary. Slash cannot be windrowed and must be evenly scattered throughout Sale Area if not chipped.

# 5.2.2 - Hazard Trees/Snags

# 5.2.2.1 - Den Trees (10/16)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

# 5.2.3 - Operating Restrictions

#### 5.2.3.6 - Bark Beetle Restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

# 5.2.32 - Decking/Landing Restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

### 5.2.38 - No Decking Against Live Trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

#### 5.2.39 - ORV Trail/Route Protection (4/18)

The Carp River Truck Trail (Schoolhouse Road) is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. No skidding within 50 feet of the ORV trail is permitted. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

## 5.2.40 - Pathway Protection (10/10)

The Brevoort Motorcycle Trail is shown on the Timber Sale Map. Maintain a 20-foot-wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the Sale Administrator.

### 5.2.41 - Snowmobile Trail Protection (9/11)

The Carp River Truck Trail (Schoolhouse Road) is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products within 50 feet of the trail will be permitted. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

# 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Carp River Truck Trail (Schoolhouse Road) prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

# 6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Carp River Truck Trail (Schoolhouse Road) prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

# 6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Brevoort Motorcycle Trail prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 12/30/2024 3:32:44PM

