



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6572**

SCHEDULED SALE DATE AND TIME: 8:30 a.m. (local time) on February 19, 2020.

LOCATION: CRYSTAL FALLS MGMT UNIT, 1420 US 2 WEST, CRYSTAL FALLS, MI 49920.

CONTACT NAME: Dan McNamee

PHONE NUMBER: (906) 875-6622

PROSPECTUS NOTE: 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, CRYSTAL FALLS MANAGEMENT UNIT, for certain timber on the following described lands:

New DNR Road Aspen (12-051-19) / T45N, R31W, SEC. 18, S1/2SE.

T45N, R31W, SEC. 19, NENE.

T45N, R31W, SEC. 20, NW,NWSW.

Iron County, Advertised Price \$51,346.80, 136.3 Acres, Aspen, Spruce/Fir/Tamarack.

# TIMBER SALE INFORMATION

## New DNR Road Aspen (12-051-19)

T45N, R31W, SEC. 18; T45N, R31W, SEC. 19; T45N, R31W, SEC. 20.  
Iron County (Advertised Price \$51,346.80)

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 .  
Bids must be at or above the following advertised price for each species:

<u>PRODUCTS &amp; SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Pulpwood		
Balsam Fir	131.00 Cords	\$ 9.75 / Cord
Quaking Aspen	1,704.00 Cords	\$ 28.20 / Cord
Red Maple	75.00 Cords	\$ 13.45 / Cord
White Spruce	64.00 Cords	\$ 15.75 / Cord

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

1. A bond in the amount of \$2,567.34 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.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2023.

### **Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir Quaking Aspen Red Maple White Spruce	Pulpwood	43.0 560.0 25.0 21.0	Cords Cords Cords Cords	44.8	\$16,878.25
2	Balsam Fir Quaking Aspen Red Maple White Spruce	Pulpwood	50.0 644.0 28.0 24.0	Cords Cords Cords Cords	51.5	\$19,402.90
3	Balsam Fir Quaking Aspen Red Maple White Spruce	Pulpwood	38.0 500.0 22.0 19.0	Cords Cords Cords Cords	40.0	\$15,065.65
TOTAL:			1,974.0	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: New DNR Road Aspen**

**Sale Number: 12-051-19 Seq#: 1**

### **1 - Sale Area**

#### **1.2 - Boundaries**

##### **1.2.1 - Painted boundaries (1/14)**

Timber sale boundary lines against private property are marked with blue paint. Sale boundary lines against state land are marked with double red paint dots. The Interior Payment Unit boundary between Payment Units 1 and 2 is marked with double red paint slashes, while the boundary between Payment Units 2 and 3 is unpainted and identified by the woods road.

### **2 - Timber Specifications**

#### **2.1 - Included Timber**

##### **2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)**

Within Payment Unit(s) 1 - 3, cut all aspen, balsam fir, spruce, tamarack, maple, and cherry trees that are two (2) inches or more at DBH. In addition, leave one cherry tree approximately every 200 feet, where available.

#### **2.2 - Utilization**

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

Stump heights within the Sale Area shall not exceed 4 inches for all trees.

##### **2.2.11 - Chipping restriction (9/14)**

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. Chip piles must be removed within 60 days of the sale expiration. In addition, after chip pile removal, residual chip depth at the landing may not exceed 4 inches.

### **4 - Transportation**

#### **4.1 - Construction**

##### **4.1.6 - Road construction (1/09)**

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. Stumps shall be set upright, not left on edge, and be moved at least 5 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)**

Any overgrown roads that are reopened must be blocked to vehicle traffic within 60 days of the sale expiration. In general, this will require scattering stumps and brush in the road course. These roads must be made impassable to ORVs. Contact the sale administrator for specific design and placement.

##### **4.1.12 - No new roads (1/12)**

No new roads will be permitted. All operations are limited to existing roads. Existing overgrown roads may be opened up and utilized with approval from the sale administrator.

#### **4.2 - Maintenance**

##### **4.2.5 - Two wheel drive condition (2/04)**

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

### **5 - Operations**

#### **5.2 - Conduct of Operations**

##### **5.2.1 - Slash**

#### 5.2.1.2 - Slash Removal

##### 5.2.1.2.6 - Slash removal, general (7/05)

All slash must be removed from Payment Units 1 - 3. Slash shall be piled road side at locations agreed upon by the sale administrator. This specification may be changed by written agreement.

#### 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

##### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 - 3, unless changed by written agreement, cutting, skidding, and hauling are not permitted from March 1 to May 15. This restriction is to avoid spring break up woods and road conditions. If prolonged wet weather conditions occur throughout the operating season, the sale administrator may suspend operations until favorable weather and ground conditions are present.

##### 5.2.3.8 - No decking against live trees (2/04)

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

#### 5.4 - Soil Protection

##### 5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 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 on-site evaluation and recommendation can be made, if necessary.

**TIMBER SALE MAP**

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number

12 - 051

Year

2019

Forest Management Unit  
Crystal FallsCounty  
Iron

Mapped By Rice

Cruised By Rice

Date  
06/18/19Page  
1 of  
1Township  
45NRange  
31WSection(s) and Subdivision(s)  
sec18 S1/2SE sec19 NENE sec20 NW1/4,NWSWScale  
4 inches = 1 mile**Cover Type**

A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water
G = Grass	MD = Mixed Deciduous	T = Tamarack	

**Density**

0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

