



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6536**

**REVISION NOTICE #1 - March 5, 2020**

**SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on Wednesday, March 18, 2020**

**LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653**

This prospectus has been modified with the following changes.

The following timber sale bond amounts were missing from their Timber Sale Information pages of the prospectus:

- Bear Creek Borders (71-005-20). The bond amount for this contract will be \$1,227.88.
- Sparrow Road Cuts (71-020-19). The bond amount for this contract will be \$2,285.98.
- Doug's Forgotten Oak (71-024-19). The bond amount for this contract will be \$5,051.68.

We apologize for any inconvenience this may have caused. If you need assistance, please contact Steve Anderson at 989-275-4622 ext. 2740.



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**LOCATION:** ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.

**CONTACT NAME:** Steve Anderson

**PHONE NUMBER:** (989) 275-4622

**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, ROSCOMMON MANAGEMENT UNIT, for certain timber on the following described lands:

**Sparrow Road Cuts** (71-020-19) / T21N, R04W, SEC. 6 , N1/2NW.

T22N, R04W, SEC. 31, SW.

Roscommon County, Advertised Price \$45,719.55, 41.3 Acres, Aspen, 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

### Sparrow Road Cuts (71-020-19)

T21N, R04W, SEC. 6; T22N, R04W, SEC. 31.

Roscommon County (Advertised Price \$45,719.55)

**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. 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>
Sawtimber		
B. T. Aspen	35.00 MBF	\$ 73.00 / MBF
BI/R/Hybrid Oak	36.60 MBF	\$ 130.00 / MBF
Jack Pine	42.60 MBF	\$ 31.00 / MBF
Red Maple	7.40 MBF	\$ 69.00 / MBF
Red Pine	72.10 MBF	\$ 119.00 / MBF
White Pine	82.60 MBF	\$ 50.00 / MBF
Pulpwood		
B. T. Aspen	275.00 Cords	\$ 31.10 / Cord
Balsam Fir	12.00 Cords	\$ 29.70 / Cord
BI/R/Hybrid Oak	116.00 Cords	\$ 19.45 / Cord
Black Spruce	5.00 Cords	\$ 22.20 / Cord
Jack Pine	147.00 Cords	\$ 15.40 / Cord
Red Maple	58.00 Cords	\$ 20.55 / Cord
Red Pine	63.00 Cords	\$ 45.55 / Cord
White Pine	261.00 Cords	\$ 24.00 / Cord

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

1. A bond in the amount of 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 03/31/2022.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	2.4	MBF	10.6	\$10,716.10
	BI/R/Hybrid Oak		12.4	MBF		
	Jack Pine		17.5	MBF		
	Red Maple		0.9	MBF		
	Red Pine		18.7	MBF		
	White Pine		28.4	MBF		
	B. T. Aspen	Pulpwood	17.0	Cords		
	Balsam Fir		2.0	Cords		
	BI/R/Hybrid Oak		39.0	Cords		
	Black Spruce		1.0	Cords		
	Jack Pine		56.0	Cords		
	Red Maple		11.0	Cords		
	Red Pine		14.0	Cords		
	White Pine		66.0	Cords		
2	B. T. Aspen	Sawtimber	9.9	MBF	16.5	\$14,192.65
	BI/R/Hybrid Oak		5.6	MBF		
	Jack Pine		25.1	MBF		
	Red Maple		3.9	MBF		
	Red Pine		20.1	MBF		
	White Pine		20.4	MBF		
	B. T. Aspen	Pulpwood	71.0	Cords		
	Balsam Fir		10.0	Cords		
	BI/R/Hybrid Oak		48.0	Cords		
	Black Spruce		2.0	Cords		
	Jack Pine		86.0	Cords		
	Red Maple		10.0	Cords		
	Red Pine		27.0	Cords		
	White Pine		85.0	Cords		
3	B. T. Aspen	Sawtimber	14.9	MBF	4.8	\$6,385.80
	BI/R/Hybrid Oak		3.9	MBF		
	Red Pine		8.5	MBF		
	White Pine		10.6	MBF		
	B. T. Aspen	Pulpwood	47.0	Cords		
	BI/R/Hybrid Oak		10.0	Cords		
	Black Spruce		2.0	Cords		
	Red Maple		10.0	Cords		
	Red Pine		10.0	Cords		
	White Pine		37.0	Cords		
4	B. T. Aspen	Sawtimber	3.4	MBF	3.0	\$5,936.75
	BI/R/Hybrid Oak		6.9	MBF		
	Red Maple		2.6	MBF		
	Red Pine		12.0	MBF		
	White Pine		6.0	MBF		
	B. T. Aspen	Pulpwood	46.0	Cords		
	BI/R/Hybrid Oak		5.0	Cords		
	Red Maple		20.0	Cords		
	Red Pine		6.0	Cords		
	White Pine		28.0	Cords		
5	B. T. Aspen	Sawtimber	4.4	MBF	6.4	\$8,488.25
	BI/R/Hybrid Oak		7.8	MBF		
	Red Pine		12.8	MBF		
	White Pine		17.2	MBF		
	B. T. Aspen	Pulpwood	94.0	Cords		
	BI/R/Hybrid Oak		14.0	Cords		
	Jack Pine		5.0	Cords		

**Description of Timber by Payment Unit (PU), con't**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Red Maple	Pulpwood	7.0	Cords		
	Red Pine		6.0	Cords		
	White Pine		45.0	Cords		
TOTAL:			276.3	MBF		
TOTAL:			937.0	Cords		

## **Sale Specific Conditions & Requirements**

**Sale Name: Sparrow Road Cuts**

**Sale Number: 71-020-19 Seq#: 1**

### **1 - Sale Area**

#### **1.2 - Boundaries**

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

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow 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 - 5, cut all trees that are two (2) inches or more at DBH, except do not cut white oak or any trees marked above and below stump height with green paint.

##### **2.1.15 - Hazard trees near roads (7/13)**

Cut and remove all standing dead trees within 100 feet of the cleared portion of Sparrow Road and Panther Drive. These trees must be scattered back into the sale area.

#### **2.2 - Utilization**

##### **2.2.10 - No chipping tops and limbs (8/16)**

Within Payment Unit(s) 1 and 2, chipping of limbs or portions of the tree less than 2-inches in diameter is not permitted. Limbs and the remaining top must be left on site and scattered.

### **3 - Payments**

#### **3.3 - Pre-measured Sales**

##### **3.3.4 - Dividing payment units (7/14)**

Payment Unit(s) 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 Supplement.

#### **3.4 - Damaged Timber**

##### **3.4.1 - Damaged timber (7/16)**

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

#### **3.6 - Payment Unit Cutting Schedule**

##### **3.6.2 - One active unit (12/08)**

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened.

### **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.

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

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. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

### 4.2 - Maintenance

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

The following road maintenance may be needed: 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.

## 5 - Operations

### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

##### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

#### 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

##### 5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

#### 5.2.4 - Dead and Down Creation

##### 5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave one (1) slash pile on the ground for every two acres. Piles shall consist of larger diameter pieces on the ground and smaller diameter pieces on the top to create cavities. They should be scattered along the swamp and bog edges of the sale within 100' of the swamp boundary.

##### 5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. Exception: The trees specified in spec 2.1.15 may be cut.

##### 5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1 - 5, leave one, 12" diameter or larger log-length piece on the ground for every 2 acres, preferably a hardwood species such as oak or maple or if no hardwoods are present, a pine species (white or red). These pieces will be evenly scattered throughout the unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles.

#### 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or junberry. These woody-shrub plants are highly beneficial to various wildlife species.

#### 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.

#### 5.2.41 - Snowmobile trail protection (9/11)

This sale has a snowmobile trail on a county road. It 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 for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. 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 will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

### 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.

#### 5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Sparrow Road and Panther Drive 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.

#### 6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail 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.





## TIMBER SALE MAP

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

Sale Number	Year
71-020	19

Forest Management Unit	County	Mapped By	Date	Page	of
Roscommon	Roscommon	Ekdom	09/25/2019	1	1
Cruised By					
Ekdom					

Township	Range	Section(s) and Subdivision(s)	Scale
21N/22N	04W	6 - N1/2NW 31 - SW1/4	1:15,840

## 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 = Tired 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

PU	Acres	PU	Acres
1	10.6	4	3.0
2	16.5	5	6.4
3	4.8		

## Sparrow Road Cuts

Compartment 12  
41.3 Acres

