



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6340**

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on July 16, 2019.

LOCATION: ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

CONTACT NAME: Cody Stevens

PHONE NUMBER: (989) 785-4251

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

A Grand Endeavor (54-027-18) / T37N, R01E, SEC. 15, SE.

T37N, R01E, SEC. 22, N1/2NE.

Cheboygan County, Advertised Price \$34,247.45, 54.1 Acres, Aspen, Hardwood.

SALE NOTE: Access into the sale area will be through Grand Rack Hunt Club property. Potential bidders wishing to evaluate this sale need to contact Cody Stevens at (989) 785-4251 ext. 5240 to facilitate entry into the sale area. Cutting, skidding, and hauling are not permitted from September 1 to January 1. See Spec 2.1.11 regarding a 3.9 acre optional unit.

Access may be through private land.

## TIMBER SALE INFORMATION

### A Grand Endeavor (54-027-18)

T37N, R01E, SEC. 15; T37N, R01E, SEC. 22.

Cheboygan County (Advertised Price \$34,247.45)

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Access may be through private land.

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                     |                         |                         |
| Mixed Aspen                   | 25.50 MBF               | \$ 92.00 / MBF          |
| N. White Cedar                | 20.10 MBF               | \$ 48.00 / MBF          |
| Paper Birch                   | 2.90 MBF                | \$ 47.00 / MBF          |
| Red Maple                     | 30.30 MBF               | \$ 137.00 / MBF         |
| Pulpwood                      |                         |                         |
| Balsam Fir                    | 121.00 Cords            | \$ 37.75 / Cord         |
| Mixed Aspen                   | 319.00 Cords            | \$ 26.45 / Cord         |
| Mixed Spruce                  | 92.00 Cords             | \$ 28.50 / Cord         |
| N. White Cedar                | 104.00 Cords            | \$ 23.90 / Cord         |
| Paper Birch                   | 50.00 Cords             | \$ 23.25 / Cord         |
| Red Maple                     | 327.00 Cords            | \$ 22.55 / Cord         |

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

1. A bond in the amount of \$1,712.37 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 remainder is due before cutting begins.
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 12/31/2022.

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

| PU     | MARKET GROUP         | PRODUCT          | QUANTITY | UNIT         | ACRES | ADVERTISE PRICE |
|--------|----------------------|------------------|----------|--------------|-------|-----------------|
| 1      | Mixed Aspen          | Sawtimber        | 25.5     | MBF          | 54.1  | \$34,247.45     |
|        | <i>B. T. Aspen</i>   |                  | 8.7      | <i>MBF</i>   |       |                 |
|        | <i>Quaking Aspen</i> |                  | 16.8     | <i>MBF</i>   |       |                 |
|        | N. White Cedar       |                  | 20.1     | MBF          |       |                 |
|        | Paper Birch          |                  | 2.9      | MBF          |       |                 |
|        | Red Maple            |                  | 30.3     | MBF          |       |                 |
|        | Balsam Fir           | Pulpwood         | 121.0    | Cords        |       |                 |
|        | <i>Balsam Fir</i>    | <i>Sawtimber</i> | 3.3      | <i>MBF</i>   |       |                 |
|        | <i>Balsam Fir</i>    | <i>Pulpwood</i>  | 114.0    | <i>Cords</i> |       |                 |
|        | Mixed Aspen          |                  | 319.0    | Cords        |       |                 |
|        | <i>B. T. Aspen</i>   |                  | 43.0     | <i>Cords</i> |       |                 |
|        | <i>Balsam Poplar</i> |                  | 3.0      | <i>Cords</i> |       |                 |
|        | <i>Quaking Aspen</i> |                  | 273.0    | <i>Cords</i> |       |                 |
|        | Mixed Spruce         |                  | 92.0     | Cords        |       |                 |
|        | <i>Black Spruce</i>  | <i>Sawtimber</i> | 2.0      | <i>MBF</i>   |       |                 |
|        | <i>White Spruce</i>  |                  | 2.0      | <i>MBF</i>   |       |                 |
|        | <i>Black Spruce</i>  | <i>Pulpwood</i>  | 64.0     | <i>Cords</i> |       |                 |
|        | <i>White Spruce</i>  |                  | 20.0     | <i>Cords</i> |       |                 |
|        | N. White Cedar       |                  | 104.0    | Cords        |       |                 |
|        | Paper Birch          |                  | 50.0     | Cords        |       |                 |
|        | Red Maple            |                  | 327.0    | Cords        |       |                 |
| TOTAL: |                      |                  | 78.8     | MBF          |       |                 |
| TOTAL: |                      |                  | 1,013.0  | Cords        |       |                 |

## **Sale Specific Conditions & Requirements**

**Sale Name: A Grand Endeavor**

**Sale Number: 54-027-18 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 purple paint. Exterior sale boundary lines against state are marked with red paint. The interior retention island is marked with red painted 'X's'. Excluded portions of the original sale area that will serve as retention are shown on the Timber Sale Map. An optional unit is marked with red and purple paint. The painted boundary line trees are not Included Timber and are to be protected.

### **2 - Timber Specifications**

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

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut hemlock, white pine, red pine, and trees marked with green paint.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

Special protection areas identified in accordance with condition 3.4.3, within clearcutting unit boundaries, are not Included Timber and are to be protected.

##### **2.1.11 - Description of timber note (2/04)**

Note that the Purchaser will have the opportunity to purchase an optional 3.9 acre Payment Unit if harvesting operations are ongoing between June 2 and August 31. Adding a Payment Unit is a contract modification which will require a Timber Sale Contract Supplement. The optional unit is shown on the Timber Sale Map; it includes approximately 5.6 MBF and 52 cords of mostly red maple, with smaller amounts of aspen and spruce/fir.

### **3 - Payments**

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

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

Payment Unit(s) 1 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. There will be only one division per Payment Unit.

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

##### **3.4.1 - Damaged timber (6/14)**

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to undesignated merchantable trees, designated retention, and protected areas. 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.

##### **3.4.2 - Special Protection Trees (4/14)**

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are all red pine and white pine. Some of the white and red pine located within the sale area meet legacy tree standards (26" DBH

of greater, fire scars, broken tops/crowns, etc.). If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$250.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

#### 3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with red painted 'X's'. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

### 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.

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

No new roads will be permitted in Payment Unit 1. All operations are limited to existing roads. Skid trails only will be allowed.

#### 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.

#### 4.4 - Access

##### 4.4.1 - Private property access (3/11)

Permission for access across private land has been obtained by the DNR to access the sale area. The Purchaser will need to coordinate closely with the sale administrator and Adam Osmun (Operations Manager for Grand Rack Hunt Club). Adam's contact information will be given to the winning bidder when the sale is sold.

### 5 - Operations

#### 5.1 - Notification

##### 5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

##### 5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 5 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 5.2 - Conduct of Operations

##### 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, cutting, skidding, and hauling are not permitted during the period of September 1 to January 1. This restriction is the request of the private property landowner that is providing access into and out of the sale area.

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

Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed more than 30 days from severing of the stem(s), 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 a linear (not round) brush pile composed of at least six (6) of the largest available tops on the ground for every 1 - 2 acres within Payment Unit 1. They should be evenly scattered throughout the sale or positioned per the sale administrators instructions. These brush piles can be constructed from the tops of any available tree species.

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

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

#### 5.2.17 - Timber Mats and Interlocking Composite Mats (3/18)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. Depending upon seasonal conditions, roughly 200-300 feet of skid trail or possibly road will need extra protection at the location(s) shown on the Timber Sale Map. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$400.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

#### 5.2.22 - Operating Caution

##### 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, outside of the already restricted time frame from September 1 - January 1, that cutting, skidding, and hauling occur during very dry summer or frozen winter conditions. The reason for the recommendation is because of seasonally saturated soils and a very high water table.

#### 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, and earthen mounds 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.

#### 5.4 - 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.

##### 5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to seasonally saturated conditions and sensitive soils.

#### 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 | Year |
|-------------|------|
| 54 - 027    | 18   |

| Forest Management Unit  | County    | Mapped By     | Date    | Page | of |
|-------------------------|-----------|---------------|---------|------|----|
| Atlanta Management Unit | Cheboygan | J. St. Pierre | 9/26/18 | 1    | 1  |
| Cruised By              |           |               |         |      |    |
| J. St. Pierre           |           |               |         |      |    |

| Township | Range | Section(s) and Subdivision(s) | Scale    |
|----------|-------|-------------------------------|----------|
| 37N      | 01E   | Sec.15 SE Sec.22 N1/2NE       | 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 = 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            |                   |

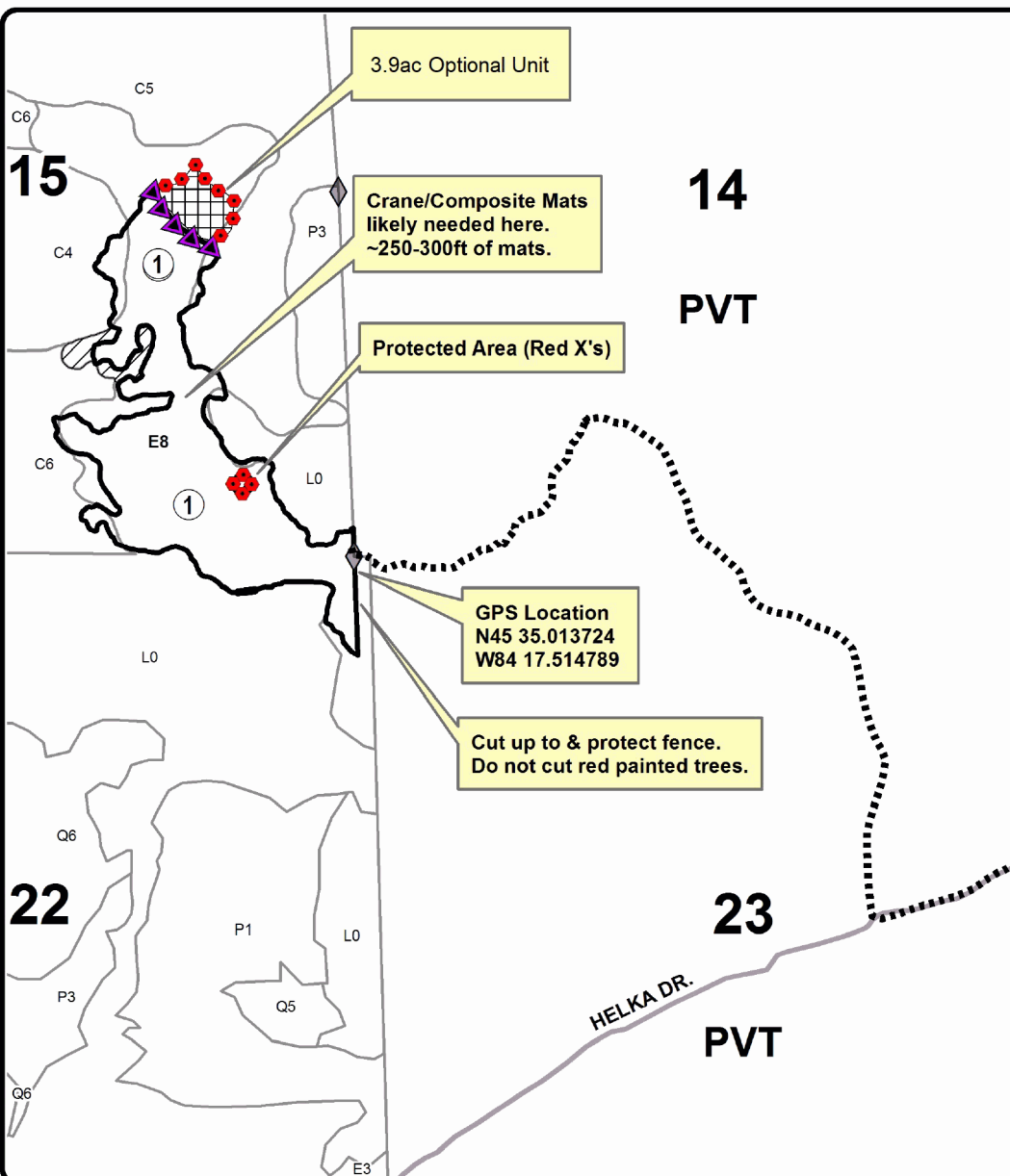
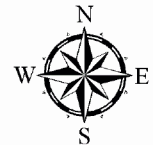
**Density**

|                             |                        |
|-----------------------------|------------------------|
| 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    |

**PU Acres**  
**1 54.1**

## A Grand Endeavor

Compartment 170  
54.1 Acres

**Legend**

- Against State (Red)
- ▲ Optional Unit Line (Purple)
- Protected Area Line (Red)
- Optional Unit
- ▨ Retention Area
- Payment Unit #
- .... Proposed Haul Route
- Private Road
- ◆ Field Grade Corners

Locator Map  
1:150,000

