



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6517

SCHEDULED SALE DATE AND TIME: 1:00 p.m. (local time) on October 7, 2019.

LOCATION: **GWINN MGMT UNIT, 410 WEST M 35, GWINN, MI 49841.**

CONTACT NAME: Kristen Matson

PHONE NUMBER: (906) 346-9201

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

River Road Aspen (32-024-18) / T43N, R25W, SEC. 11, N1/2NW, SENW, W1/2NE, NESW, NWSE.

T43N, R25W, SEC. 11, S1/2SE.

T43N, R25W, SEC. 2, S1/2SW.

Marquette County, Advertised Price \$102,565.40, 90.4 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: This is an aspen clear-cut sale on the Escanaba River Road. Prior to hauling, 100 yards of gravel will need to be installed on the Escanaba River Road. The sale area is on dry ground and can be cut during most summers.

TIMBER SALE INFORMATION

River Road Aspen (32-024-18)

T43N, R25W, SEC. 11; T43N, R25W, SEC. 2.

Marquette County (Advertised Price \$102,565.40)

SALE NOTE: This is an aspen clear-cut sale on the Escanaba River Road. Prior to hauling, 100 yards of gravel will need to be installed on the Escanaba River Road. The sale area is on dry ground and can be cut during most summers.

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 & SPECIES</u> | <u>ESTIMATED UNITS*</u> | <u>ADVERTISED PRICE</u> |
|-------------------------------|-------------------------|-------------------------|
| Pulpwood | | |
| Balsam Fir | 265.00 Cords | \$ 25.40 / Cord |
| Basswood | 21.00 Cords | \$ 11.40 / Cord |
| Paper Birch | 10.00 Cords | \$ 15.30 / Cord |
| Quaking Aspen | 2,349.00 Cords | \$ 36.00 / Cord |
| Red Maple | 366.00 Cords | \$ 19.60 / Cord |
| White Spruce | 147.00 Cords | \$ 25.20 / Cord |

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$5,128.27 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 08/31/2023.

Description of Timber by Payment Unit (PU)

| PU | MARKET GROUP | PRODUCT | QUANTITY | UNIT | ACRES | ADVERTISE PRICE |
|--------|---|----------|--|---|-------|-----------------|
| 1 | Balsam Fir Basswood Quaking Aspen Red Maple White Spruce | Pulpwood | 180.0 21.0 748.0 44.0 46.0 | Cords Cords Cords Cords Cords | 24.5 | \$33,761.00 |
| 2 | Balsam Fir Paper Birch Quaking Aspen Red Maple White Spruce | Pulpwood | 10.0 10.0 206.0 41.0 28.0 | Cords Cords Cords Cords Cords | 11.9 | \$9,332.20 |
| 3 | Balsam Fir Quaking Aspen Red Maple White Spruce | Pulpwood | 32.0 400.0 172.0 29.0 | Cords Cords Cords Cords | 20.4 | \$19,314.80 |
| 4 | Balsam Fir Quaking Aspen | Pulpwood | 30.0 123.0 | Cords Cords | 6.4 | \$5,190.00 |
| 5 | Balsam Fir Quaking Aspen Red Maple White Spruce | Pulpwood | 13.0 872.0 109.0 44.0 | Cords Cords Cords Cords | 27.2 | \$34,967.40 |
| TOTAL: | | | 3,158.0 | Cords | | |

Sale Specific Conditions & Requirements

Sale Name: River Road Aspen

Sale Number: 32-024-18 Seq#: 2

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 black cherry, cedar, white pine, red pine and hemlock.

3 - Payments

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 merchantable trees. Within the sale area, if more than 10% 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.

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 (12/09)

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 the specified Purchase Unit Price.

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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.8 - Road work (1) (8/07)

The following road work is required: 100 yards of gravel will be spread along the Escanaba River Road prior to hauling. Contact the sale administrator for specifics on where to put the gravel.

4.2 - Maintenance

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 30 days of completion of hauling, or if no hauling occurs for 30 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 bull dozer 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.

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

5.1 - 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. The Unit Manager or his/her representative must be contacted at least 3 business days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

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.

5.2.31 - Landing locations (9/13)

In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer.

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.

5.4 - 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.

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 the Escanaba River Road prior to beginning operations. The road must be posted at appropriate distances from the sale area (with consultation of timber sale administrator) to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

**TIMBER SALE MAP***This information provided by authority of Part 525, 1994 PA 451, as amended.*

| | |
|-------------|------|
| Sale Number | Year |
| 32-02 | 18 |

| | | | | | |
|---------------------------------|---------------------|--|-------------------|-----------|---------|
| Forest Management Unit Gwinn | County Marquette | Mapped By Holodnick | Date 08/16/18 | Page 1 | of 1 |
| Township 43N | Range 25W | Section(s) and Subdivision(s) Section 2 S1/2SW, Section 11 N1/2NW, SENW, W1/2NE, E1/2SW, NWSE, S1/2SE | Scale 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 Hardwoods | 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

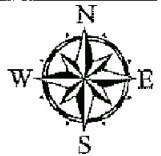
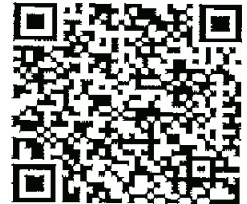
| | |
|-----------------------------|------------------------|
| 0 = Non Stocked | 5 = Pole Timber Medium |
| 1 = Seedling Sapling Poor | 6 = Pole Timber Well |
| 2 = Seedling Sapling Medium | 7 = Saw Timber Poor |
| 3 = Seedling Sapling Well | 8 = Saw Timber Medium |
| 4 = Pole Timber Poor | 9 = Saw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

| PU | Acres | PU | Acres |
|----|-------|----|-------|
| 1 | 24.5 | 4 | 6.4 |
| 2 | 11.9 | 5 | 27.2 |
| 3 | 20.4 | | |

River Road Aspen

Compartment 75

90.4 Acres

QR code for
PDF Map app**Legend**

- Timber Sale Boundary (Red) selection
- Payment Unit (Yellow)
- Recreational Trail
- Section Corners
- Poor Dirt Roads

GPS:
46.749°
-87.2319°
DMS

0 0.125 0.25 0.5 0.75 1 Miles