



**DEPARTMENT OF NATURAL RESOURCES  
STATE OF MICHIGAN**

**TIMBER SALE PROSPECTUS #6022**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on November 20, 2018.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

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

Mertons Mixed Conifer (72-025-17)

Iosco County, Advertised Price \$55,555.55, 87.6 Acres, Jack Pine, Red Pine.

SALE NOTE: The Old State House ORV Trail runs through the sale.

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.

Big Mack Rd Mix (72-026-17) / T24N, R08E, SEC. 15, E1/2NW,S1/2NE,E1/2SW,SWSE.

T24N, R08E, SEC. 22, S1/2NW,NENW,NESW,N1/2SE.

Iosco County, Advertised Price \$196,286.10, 207.4 Acres, Hardwood, Jack 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.

C69 Pine/Oak (72-027-17) / T24N, R08E, SEC. 22, SESE.

T24N, R08E, SEC. 27, NENE.

Iosco County, Advertised Price \$33,163.55, 22.0 Acres, Red Pine, Hardwood.

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.

Negwegon Mix (72-028-17) / T28N, R09E, SEC. 4 , S1/2NE,NWNE,E1/2SE.

Alcona County, Advertised Price \$27,977.15, 41.4 Acres, Aspen, Hardwood.

SALE NOTE: Sale is located across the road from the entrance to Negwegon State Park. Sand Hill Road is a narrow and winding road which provides access to the sale.

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.

## BID INSTRUCTIONS (VER. 07/02/2018):

### 1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on November 20, 2018. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

### 2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

### 3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at [www.michigan.gov/timberbidding](http://www.michigan.gov/timberbidding) or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

### 4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

### 5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

### 6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

### 7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

### 8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

#### 9. Timber Sale Contract (7/18)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at [www.michigan.gov/timber](http://www.michigan.gov/timber). Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price ( $\$1,500/\$10,000 * 100$ ).

#### 10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

#### 11. Certification and Chain-of-Custody (10/14)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

#### 12. Good Neighbor Authority (GNA) Requirements (7/16)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

#### 13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

KEITH CREAGH  
Director

## TIMBER SALE INFORMATION

### Mertons Mixed Conifer (72-025-17)

Iosco County (Advertised Price \$55,555.55)

SALE NOTE: The Old State House ORV Trail runs through the sale.

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                     |                         |       |                         |
| Mixed Oak                     | 24.30                   | MBF   | \$ 214.00 / MBF         |
| Red Pine                      | 165.30                  | MBF   | \$ 128.00 / MBF         |
| Pulpwood                      |                         |       |                         |
| Jack Pine                     | 695.00                  | Cords | \$ 15.60 / Cord         |
| Mixed Aspen                   | 17.00                   | Cords | \$ 22.60 / Cord         |
| Mixed Oak                     | 272.00                  | Cords | \$ 19.05 / Cord         |
| Red Maple                     | 14.00                   | Cords | \$ 25.60 / Cord         |
| Red Pine                      | 252.00                  | Cords | \$ 46.05 / Cord         |
| White Pine                    | 31.00                   | Cords | \$ 26.65 / Cord         |

\* The total volume is statistically estimated within plus (+) or minus (-) 10.24 percent. 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 \$2,778.00 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                  | 15.6%                       |
| 02                  | 28.8%                       |
| 03                  | 55.6%                       |
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

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

| PU          | MARKET GROUP | PRODUCT   | QUANTITY  | UNIT  | ACRES | ADVERTISE PRICE |
|-------------|--------------|-----------|-----------|-------|-------|-----------------|
| 1           | Mixed Oak    | Sawtimber | 23.3      | MBF   | 11.2  | \$8,689.50      |
|             | Red Pine     |           | 2.1       | MBF   |       |                 |
|             | Jack Pine    | Pulpwood  | 51.0      | Cords |       |                 |
|             | Mixed Aspen  |           | 6.0       | Cords |       |                 |
|             | Mixed Oak    |           | 117.0     | Cords |       |                 |
|             | Red Maple    |           | 4.0       | Cords |       |                 |
|             | Red Pine     |           | 2.0       | Cords |       |                 |
|             | White Pine   |           | 3.0       | Cords |       |                 |
|             | 2            | Mixed Oak | Sawtimber | 0.3   |       |                 |
| Red Pine    |              |           | 55.8      | MBF   |       |                 |
| Jack Pine   |              | Pulpwood  | 220.0     | Cords |       |                 |
| Mixed Aspen |              |           | 4.0       | Cords |       |                 |
| Mixed Oak   |              |           | 53.0      | Cords |       |                 |
| Red Maple   |              |           | 4.0       | Cords |       |                 |
| Red Pine    |              |           | 85.0      | Cords |       |                 |
| White Pine  |              |           | 10.0      | Cords |       |                 |
| 3           |              | Mixed Oak | Sawtimber | 0.7   | MBF   | 50.3            |
|             | Red Pine     |           | 107.4     | MBF   |       |                 |
|             | Jack Pine    | Pulpwood  | 424.0     | Cords |       |                 |
|             | Mixed Aspen  |           | 7.0       | Cords |       |                 |
|             | Mixed Oak    |           | 102.0     | Cords |       |                 |
|             | Red Maple    |           | 7.0       | Cords |       |                 |
|             | Red Pine     |           | 165.0     | Cords |       |                 |
|             | White Pine   |           | 19.0      | Cords |       |                 |
|             | TOTAL:       |           |           | 189.6 | MBF   |                 |
| TOTAL:      |              |           | 1,283.0   | Cords |       |                 |

# Sale Specific Conditions & Requirements

**Sale Name: Mertons Mixed Conifer**

**Sale Number: 72-025-17 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 paint, along with roads and an ORV trail. Exterior sale boundary lines against state are marked with red paint, with the exception of the boundaries that are adjacent to Fawn Road, Indian Road, Merton Road, Mack Road, Pine Road, and the Old State House ORV trail, which are unpainted and identified by the roads/trail. The interior Payment Unit boundary between Payment Units 2 and 3 is unpainted and designated by the Old State House ORV trail. 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, 2, and 3, cut all trees that are two (2) inches or more at DBH.

### 2.2 - Utilization

#### 2.2.2 - Chipping required (5/14)

Payment Units 2 and 3 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

#### 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) 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. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings in pockets of heavy advance regeneration of oak.

## 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 any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

## 5 - Operations

## 5.1 - Notification

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

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing locations. The Unit Manager or his/her representative must be contacted at least 5 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

### 5.2.1 - Slash

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

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

### 5.2.3 - Operating Restrictions

#### 5.2.3.4 - Oak wilt restriction (4/17)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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.

#### 5.2.39 - ORV trail/route protection (12/12)

The Old State House Trail is an ORV trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. 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 may only occur in locations approved by the sale administrator.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Old State House 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.





# TIMBER SALE MAP

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

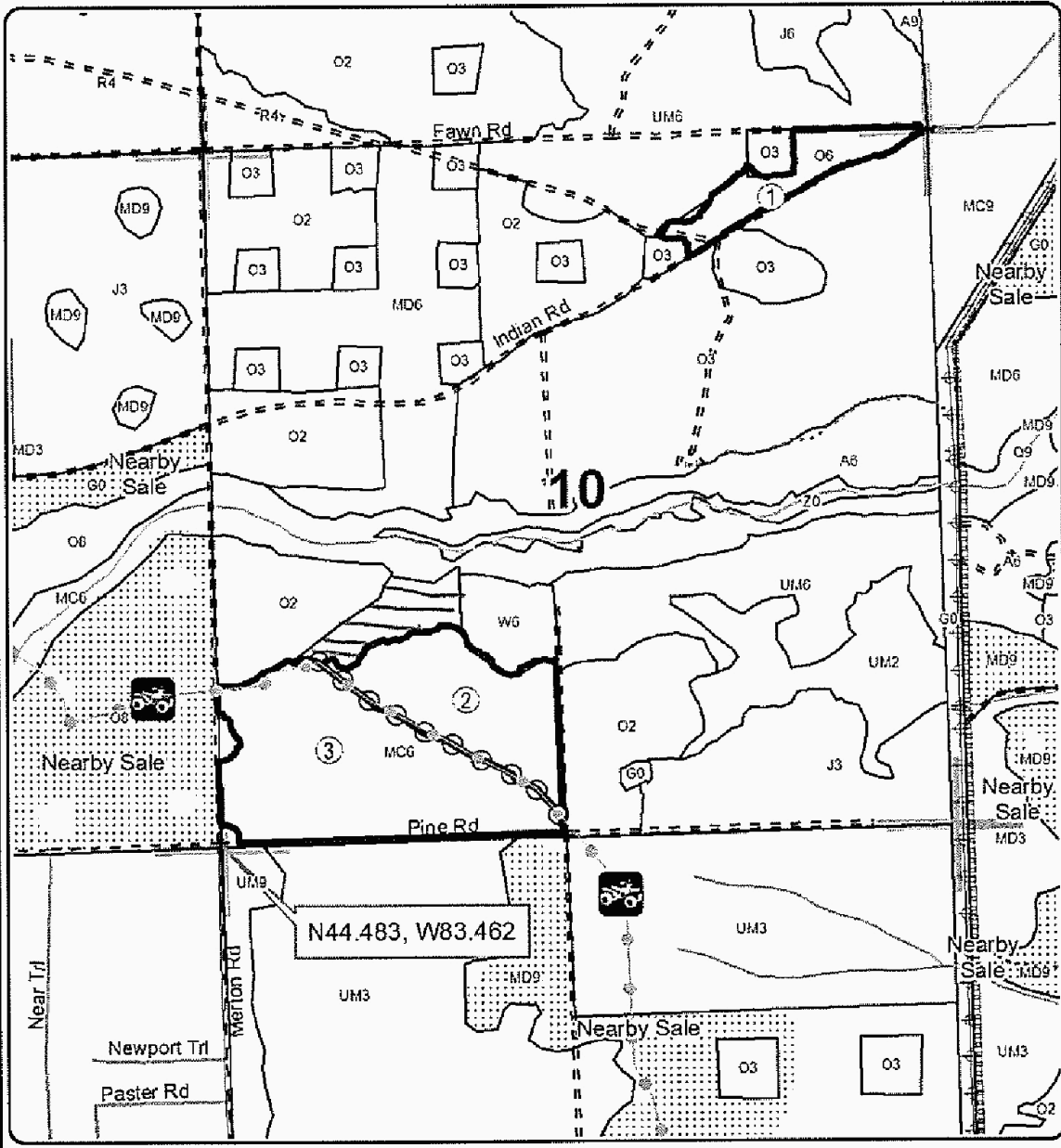
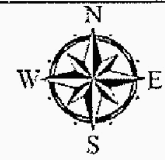
|             |      |
|-------------|------|
| Sale Number | Year |
| 72 - 025    | 17   |

|                                    |                 |   |                    |           |         |
|------------------------------------|-----------------|---|--------------------|-----------|---------|
| Forest Management Unit<br>Grayling | County<br>Iosco | Mapped By<br>Ehlert                                   | Date<br>09/12/2017 | Page<br>1 | of<br>1 |
| Township<br>24N                    | Range<br>08E    | Section(s) and Subdivision(s)<br>Sec 10 - N1/2 NE, SW | Scale<br>1:15,840  |           |         |

| Cover Type          |                      |                         |                   | Density                     |                        |
|---------------------|----------------------|-------------------------|-------------------|-----------------------------|------------------------|
| A = Aspen           | H = Hemlock          | N = Marsh               | U = Upland Brush  | 0 = Non Stocked             | 5 = Pole Timber Medium |
| B = Paper Birch     | J = Jack Pine        | O = Oak                 | UM = Upland Mixed | 1 = Seedling Sapling Poor   | 6 = Pole Timber Well   |
| C = Cedar           | L = Lowland Brush    | P = Lowland Poplar      | V = Bog or Marsh  | 2 = Seedling Sapling Medium | 7 = Saw Timber Poor    |
| D = Tread Bog       | LM = Lowland Mixed   | Q = Mixed Swamp Conifer | W = White Pine    | 3 = Seedling Sapling Well   | 8 = Saw Timber Medium  |
| E = Swamp Hardwoods | M = Mpl Bch, Birch   | R = Red Pine            | X = Non Stocked   | 4 = Pole Timber Poor        | 9 = Saw Timber Well    |
| F = Spruce Fir      | MC = Mixed Conifer   | S = Black Spruce        | Z = Water         |                             |                        |
| G = Grass           | MD = Mixed Deciduous | T = Tamarack            |                   |                             |                        |

| PU | Acres |
|----|-------|
| 1  | 11.2  |
| 2  | 26.1  |
| 3  | 50.3  |

## Mertons Mixed Conifer Compartment 069 87.6 Acres



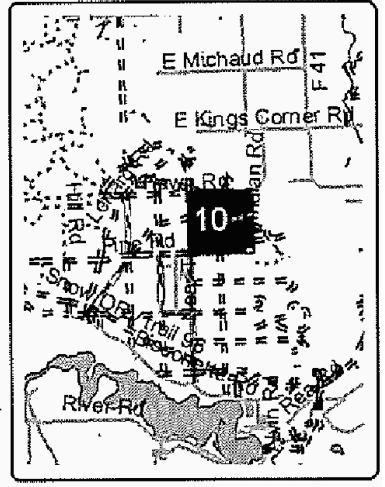
**Legend**

- Against State (Red or Road)
- Payment Unit (ORV Trail)
- Section Corners
- PU Label
- Stand Boundaries
- Section Corners

**Trail Symbols**

- ORV Trails
- Recreational Trail
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Pipeline
- Powerline
- Excluded Retention

Locator Map  
1:200,000





## TIMBER SALE INFORMATION

Big Mack Rd Mix (72-026-17)  
T24N, R08E, SEC. 15; T24N, R08E, SEC. 22.  
Iosco County (Advertised Price \$196,286.10)

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                   | 46.40 MBF               | \$ 80.00 / MBF          |
| Northern Pin Oak              | 485.50 MBF              | \$ 214.00 / MBF         |
| Red Pine                      | 112.20 MBF              | \$ 128.00 / MBF         |
| White Oak                     | 42.80 MBF               | \$ 75.00 / MBF          |
| Pulpwood                      |                         |                         |
| B. T. Aspen                   | 85.00 Cords             | \$ 22.60 / Cord         |
| Jack Pine                     | 1,154.00 Cords          | \$ 15.60 / Cord         |
| Northern Pin Oak              | 2,067.00 Cords          | \$ 19.05 / Cord         |
| Red Pine                      | 171.00 Cords            | \$ 46.05 / Cord         |
| White Oak                     | 156.00 Cords            | \$ 19.05 / Cord         |
| White Pine                    | 36.00 Cords             | \$ 26.65 / Cord         |

\* The total volume is statistically estimated within plus (+) or minus (-) 4.88 percent. 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 \$9,814.00 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                  | 6.7%                        |
| 02                  | 12.6%                       |
| 03                  | 8.9%                        |
| 04                  | 22.1%                       |
| 05                  | 29.5%                       |
| 06                  | 20.2%                       |

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 03/31/2021.

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

| PU               | MARKET GROUP     | PRODUCT          | QUANTITY  | UNIT         | ACRES | ADVERTISE PRICE |             |      |             |
|------------------|------------------|------------------|-----------|--------------|-------|-----------------|-------------|------|-------------|
| 1                | B. T. Aspen      | Sawtimber        | 0.8       | MBF          | 16.3  | \$13,175.65     |             |      |             |
|                  | Northern Pin Oak |                  | 36.7      | MBF          |       |                 |             |      |             |
|                  | B. T. Aspen      | Pulpwood         | 2.0       | Cords        |       |                 |             |      |             |
|                  | Jack Pine        |                  | 118.0     | Cords        |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Sawtimber</i> | 12.3      | <i>MBF</i>   |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Pulpwood</i>  | 93.0      | <i>Cords</i> |       |                 |             |      |             |
|                  | Northern Pin Oak |                  | 177.0     | Cords        |       |                 |             |      |             |
|                  | 2                | B. T. Aspen      | Sawtimber | 1.4          |       |                 | MBF         | 30.6 | \$24,715.75 |
| Northern Pin Oak |                  |                  | 68.9      | MBF          |       |                 |             |      |             |
| B. T. Aspen      |                  | Pulpwood         | 4.0       | Cords        |       |                 |             |      |             |
| Jack Pine        |                  |                  | 222.0     | Cords        |       |                 |             |      |             |
| <i>Jack Pine</i> |                  | <i>Sawtimber</i> | 23.1      | <i>MBF</i>   |       |                 |             |      |             |
| <i>Jack Pine</i> |                  | <i>Pulpwood</i>  | 176.0     | <i>Cords</i> |       |                 |             |      |             |
| Northern Pin Oak |                  |                  | 331.0     | Cords        |       |                 |             |      |             |
| 3                |                  | B. T. Aspen      | Sawtimber | 4.9          | MBF   | 21.1            | \$17,437.40 |      |             |
|                  | Northern Pin Oak |                  | 36.2      | MBF          |       |                 |             |      |             |
|                  | Red Pine         |                  | 13.0      | MBF          |       |                 |             |      |             |
|                  | White Oak        |                  | 1.3       | MBF          |       |                 |             |      |             |
|                  | B. T. Aspen      | Pulpwood         | 10.0      | Cords        |       |                 |             |      |             |
|                  | Jack Pine        |                  | 184.0     | Cords        |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Sawtimber</i> | 20.8      | <i>MBF</i>   |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Pulpwood</i>  | 142.0     | <i>Cords</i> |       |                 |             |      |             |
|                  | Northern Pin Oak |                  | 179.0     | Cords        |       |                 |             |      |             |
|                  | Red Pine         |                  | 18.0      | Cords        |       |                 |             |      |             |
|                  | White Oak        |                  | 5.0       | Cords        |       |                 |             |      |             |
|                  | White Pine       |                  | 4.0       | Cords        |       |                 |             |      |             |
|                  | 4                | B. T. Aspen      | Sawtimber | 12.3         | MBF   |                 |             | 52.4 | \$43,370.60 |
|                  |                  | Northern Pin Oak |           | 89.9         | MBF   |                 |             |      |             |
| Red Pine         |                  |                  | 32.4      | MBF          |       |                 |             |      |             |
| White Oak        |                  |                  | 3.3       | MBF          |       |                 |             |      |             |
| B. T. Aspen      |                  | Pulpwood         | 25.0      | Cords        |       |                 |             |      |             |
| Jack Pine        |                  |                  | 455.0     | Cords        |       |                 |             |      |             |
| <i>Jack Pine</i> |                  | <i>Sawtimber</i> | 51.5      | <i>MBF</i>   |       |                 |             |      |             |
| <i>Jack Pine</i> |                  | <i>Pulpwood</i>  | 352.0     | <i>Cords</i> |       |                 |             |      |             |
| Northern Pin Oak |                  |                  | 446.0     | Cords        |       |                 |             |      |             |
| Red Pine         |                  |                  | 45.0      | Cords        |       |                 |             |      |             |
| White Oak        |                  |                  | 12.0      | Cords        |       |                 |             |      |             |
| White Pine       |                  |                  | 11.0      | Cords        |       |                 |             |      |             |
| 5                |                  | B. T. Aspen      | Sawtimber | 16.0         | MBF   | 51.6            | \$57,851.10 |      |             |
|                  |                  | Northern Pin Oak |           | 150.5        | MBF   |                 |             |      |             |
|                  | Red Pine         |                  | 39.6      | MBF          |       |                 |             |      |             |
|                  | White Oak        |                  | 22.7      | MBF          |       |                 |             |      |             |
|                  | B. T. Aspen      | Pulpwood         | 26.0      | Cords        |       |                 |             |      |             |
|                  | Jack Pine        |                  | 104.0     | Cords        |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Sawtimber</i> | 13.0      | <i>MBF</i>   |       |                 |             |      |             |
|                  | <i>Jack Pine</i> | <i>Pulpwood</i>  | 78.0      | <i>Cords</i> |       |                 |             |      |             |
|                  | Northern Pin Oak |                  | 554.0     | Cords        |       |                 |             |      |             |
|                  | Red Pine         |                  | 64.0      | Cords        |       |                 |             |      |             |
|                  | White Oak        |                  | 82.0      | Cords        |       |                 |             |      |             |
|                  | White Pine       |                  | 12.0      | Cords        |       |                 |             |      |             |
|                  | 6                | B. T. Aspen      | Sawtimber | 11.0         | MBF   |                 |             | 35.4 | \$39,735.60 |
|                  |                  | Northern Pin Oak |           | 103.3        | MBF   |                 |             |      |             |
| Red Pine         |                  |                  | 27.2      | MBF          |       |                 |             |      |             |
| White Oak        |                  |                  | 15.5      | MBF          |       |                 |             |      |             |
| B. T. Aspen      |                  | Pulpwood         | 18.0      | Cords        |       |                 |             |      |             |
| Jack Pine        |                  |                  | 71.0      | Cords        |       |                 |             |      |             |

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

| PU      | MARKET GROUP     | PRODUCT          | QUANTITY | UNIT         | ACRES | ADVERTISE PRICE |
|---------|------------------|------------------|----------|--------------|-------|-----------------|
| 6 con't | <i>Jack Pine</i> | <i>Sawtimber</i> | 9.0      | <i>MBF</i>   |       |                 |
|         | <i>Jack Pine</i> | <i>Pulpwood</i>  | 53.0     | <i>Cords</i> |       |                 |
|         | Northern Pin Oak |                  | 380.0    | Cords        |       |                 |
|         | Red Pine         |                  | 44.0     | Cords        |       |                 |
|         | White Oak        |                  | 57.0     | Cords        |       |                 |
|         | White Pine       |                  | 9.0      | Cords        |       |                 |
| TOTAL:  |                  |                  | 686.9    | MBF          |       |                 |
| TOTAL:  |                  |                  | 3,669.0  | Cords        |       |                 |

# Sale Specific Conditions & Requirements

**Sale Name: Big Mack Rd Mix**

**Sale Number: 72-026-17 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 paint, along with roads and an ORV trail. Exterior sale boundary lines against state are marked with red paint, with the exception of the boundaries that are adjacent to Mack Road, Pine Road, Nine Point Rd, un-named state forest roads, and the Old State House ORV Trail, which are unpainted and identified by the roads/trail. The Payment Unit boundary between Payment Units 1 & 2 and 3 & 4 is unpainted and identified by Mack Road. The painted boundary line trees are not Included Timber and are to be protected. Note that Payment Units 2, 4, 5, and 6 contain oak 5-spot harvest areas from prior management. These areas are shown on the Timber Sale Map and identified on the ground by the clear change in stand age. They are not part of the sale area and are not to be entered for harvest activities.

## 2 - Timber Specifications

### 2.1 - Included Timber

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

Within Payment Unit(s) 1-6, cut all trees that are two (2) inches or more at DBH, except within Payment Units 1 and 2, do not cut white oak, red pine, or white pine.

### 2.2 - Utilization

#### 2.2.2 - Chipping required (5/14)

Payment Units 3 and 4 must be chip harvested to facilitate future silvicultural activities. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

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

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. 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) 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.

## 4 - Transportation

### 4.1 - Construction

#### 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 chipped, utilized or otherwise removed from the sale. 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. Contact the sale administrator for specific details of design and placement.

## **5 - Operations**

### 5.1 - Notification

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

A pre-sale conference 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 5 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

#### 5.2.1 - Slash

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

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

#### 5.2.3 - Operating Restrictions

##### 5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Units 1-6, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

##### 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.

##### 5.2.39 - ORV trail/route protection (12/12)

The Old State House Trail is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. 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.

## **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 Mack 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.

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Old State House 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.

## **8 - Performance and Settlement**

### 8.3 - Uncompleted or Terminated Contracts

#### 8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.





# TIMBER SALE MAP

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

|             |      |
|-------------|------|
| Sale Number | Year |
| 72 - 026    | 17   |

|                                    |                 |                    |                    |           |         |
|------------------------------------|-----------------|--------------------|--------------------|-----------|---------|
| Forest Management Unit<br>Grayling | County<br>Iosco | Mapped By<br>Ehler | Date<br>09/11/2017 | Page<br>1 | of<br>2 |
| Cruised By<br>Ehler                |                 |                    |                    |           |         |

|                 |              |   |                   |
|-----------------|--------------|---|-------------------|
| Township<br>24N | Range<br>08E | Section(s) and Subdivision(s)<br>Sec 15- NENW, SENW, SWNE, NESW, SESW, SWSE<br>Sec 22- NENW, SWNW, SENW, NWSE, NESE | Scale<br>1:15,840 |
|-----------------|--------------|---|-------------------|

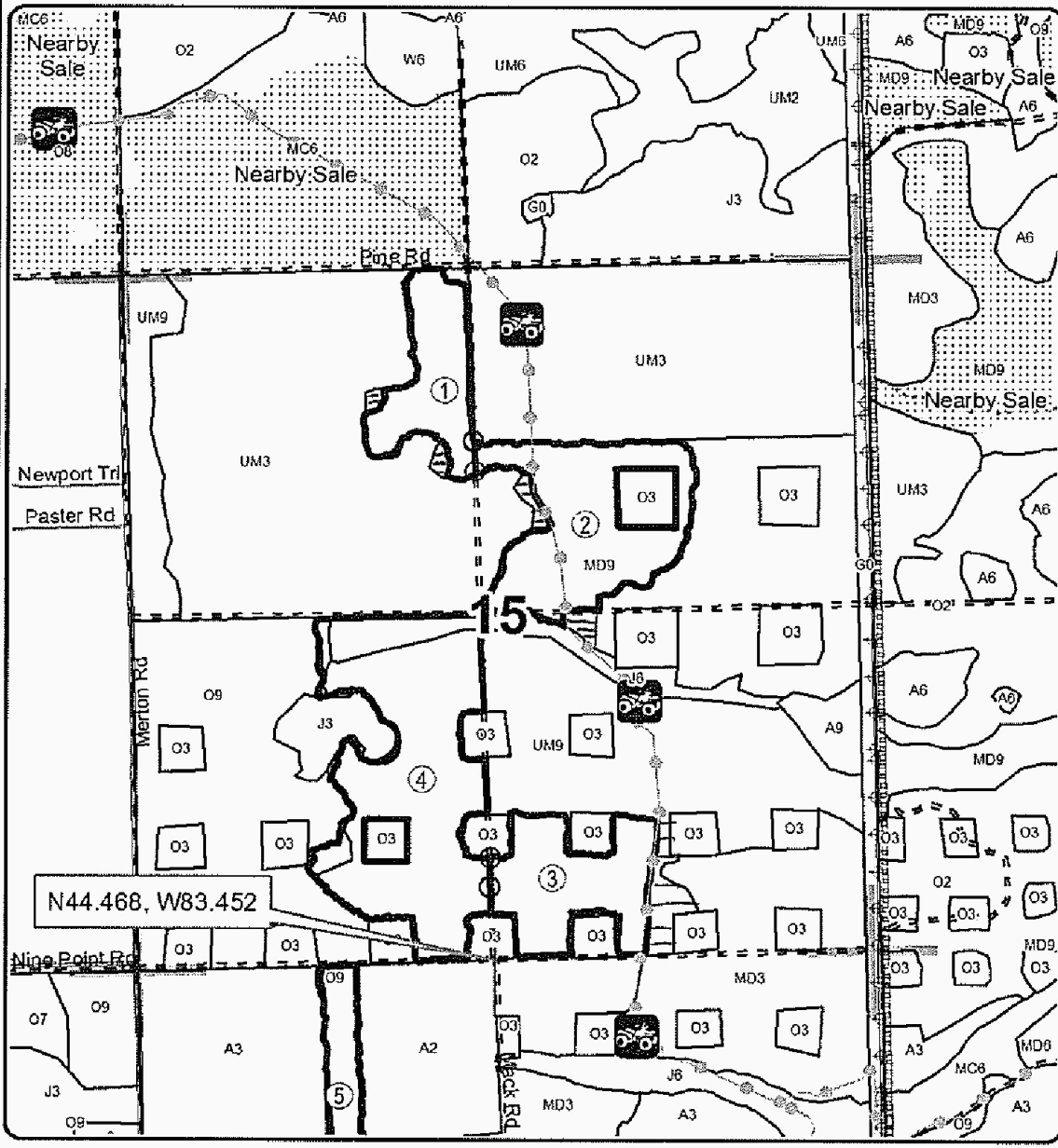
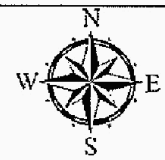
| Cover Type        |                      |                         |                   | Density                     |                        |  |  |
|-------------------|----------------------|-------------------------|-------------------|-----------------------------|------------------------|--|--|
| A = Aspen         | H = Hemlock          | N = Marsh               | U = Upland Brush  | 0 = Non Stocked             | 5 = Pole Timber Medium |  |  |
| B = Paper Birch   | J = Jack Pine        | O = Oak                 | UM = Upland Mixed | 1 = Seedling Sapling Poor   | 6 = Pole Timber Well   |  |  |
| C = Cedar         | L = Lowland Brush    | P = Lowland Poplar      | V = Bog or Marsh  | 2 = Seedling Sapling Medium | 7 = Saw Timber Poor    |  |  |
| D = Tread Bog     | LM = Lowland Mixed   | Q = Mixed Swamp Conifer | W = White Pine    | 3 = Seedling Sapling Well   | 8 = Saw Timber Medium  |  |  |
| E = Swamp Hdwoods | M = Mpl, Bch, Brch   | R = Red Pine            | X = Non Stocked   | 4 = Pole Timber Poor        | 9 = Saw Timber Well    |  |  |
| F = Spruce Fir    | MC = Mixed Conifer   | S = Black Spruce        | Z = Water         |                             |                        |  |  |
| G = Grass         | MD = Mixed Deciduous | T = Tamarack            |                   |                             |                        |  |  |

| PU | Acres | PU | Acres |
|----|-------|----|-------|
| 1  | 16.3  | 4  | 52.4  |
| 2  | 30.6  | 5  | 51.6  |
| 3  | 21.1  | 6  | 35.4  |

## Big Mack Rd Mix

### Compartment 069

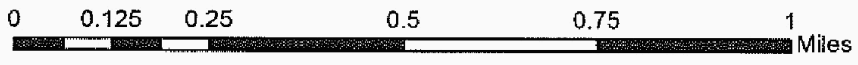
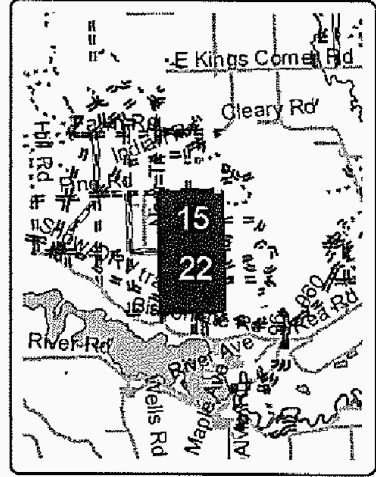
207.4 Acres



### Legend

- Against State (Red or Road)
- Payment Unit (Road)
- PU Label
- Stand Boundaries
- ▤ Section Corners
- ⊙ Recreational Trail
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Closed Roads
- Pipeline
- Powerline
- Trail\_Symbols
- ⊙ ORV Trails
- ▤ Excluded Retention

Locator Map  
1:200,000





# TIMBER SALE MAP

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

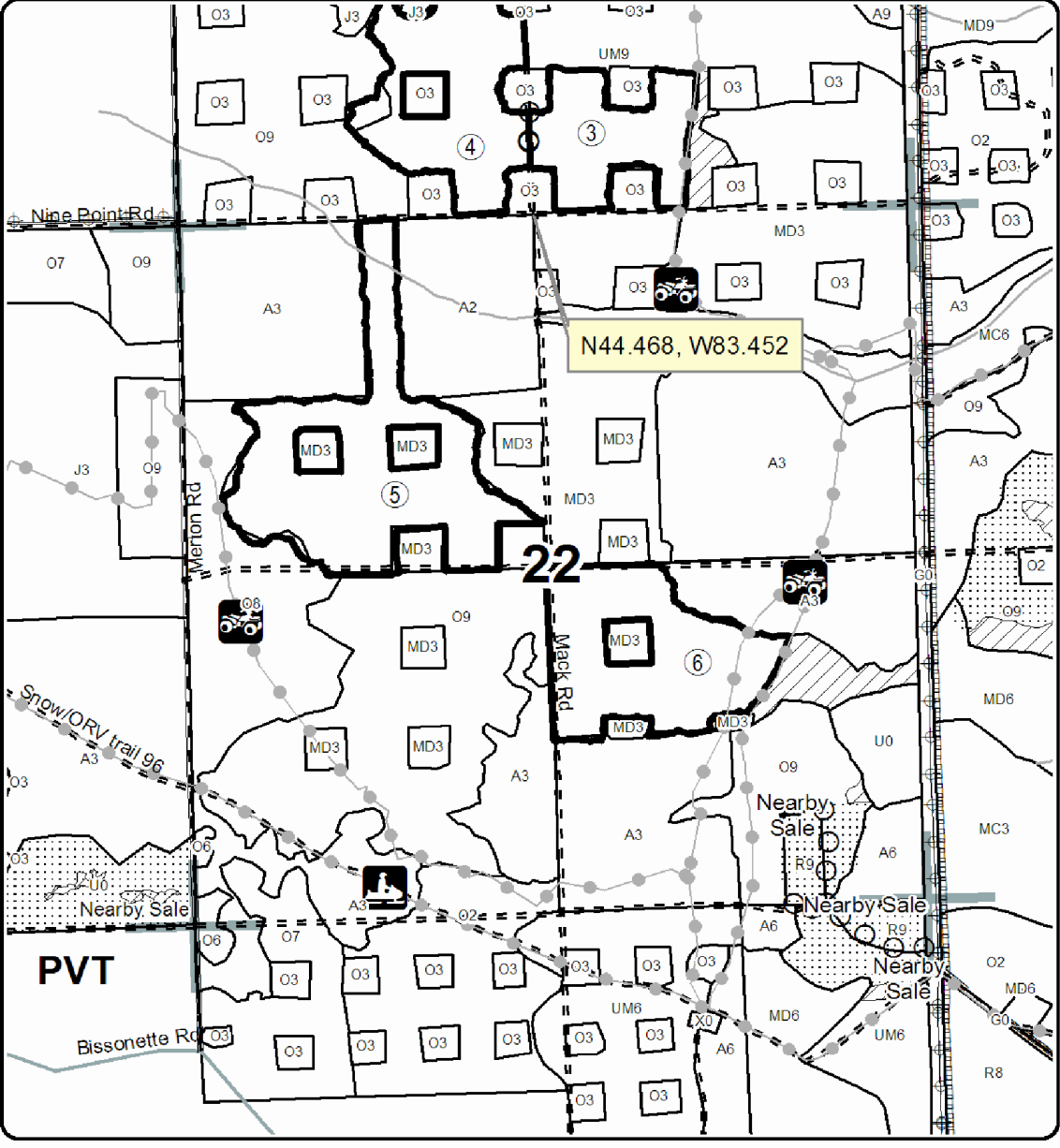
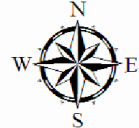
|             |      |
|-------------|------|
| Sale Number | Year |
| 72 - 026    | 17   |

|                                    |                 |   |                    |           |         |
|------------------------------------|-----------------|---|--------------------|-----------|---------|
| Forest Management Unit<br>Grayling | County<br>Iosco | Mapped By<br>Ehlert   | Date<br>09/11/2017 | Page<br>2 | of<br>2 |
| Township<br>24N                    | Range<br>08E    | Section(s) and Subdivision(s)<br>Sec 15- NENW, SENW, SWNE, NESW, SESW, SWSE<br>Sec 22- NENW, SWNW, SENW, NWSE, NESE | Scale<br>1:15,840  |           |         |

| Cover Type        |                      |                         |                   | Density                     |                        |
|-------------------|----------------------|-------------------------|-------------------|-----------------------------|------------------------|
| A = Aspen         | H = Hemlock          | N = Marsh               | U = Upland Brush  | 0 = Non Stocked             | 5 = Pole Timber Medium |
| B = Paper Birch   | J = Jack Pine        | O = Oak                 | UM = Upland Mixed | 1 = Seedling Sapling Poor   | 6 = Pole Timber Well   |
| C = Cedar         | L = Lowland Brush    | P = Lowland Poplar      | V = Bog or Marsh  | 2 = Seedling Sapling Medium | 7 = Saw Timber Poor    |
| D = Treed Bog     | LM = Lowland Mixed   | Q = Mixed Swamp Conifer | W = White Pine    | 3 = Seedling Sapling Well   | 8 = Saw Timber Medium  |
| E = Swamp Hdwoods | M = Mpl, Bch, Brch   | R = Red Pine            | X = Non Stocked   | 4 = Pole Timber Poor        | 9 = Saw Timber Well    |
| F = Spruce Fir    | MC = Mixed Conifer   | S = Black Spruce        | Z = Water         |                             |                        |
| G = Grass         | MD = Mixed Deciduous | T = Tamarack            |                   |                             |                        |

| PU | Acres | PU | Acres |
|----|-------|----|-------|
| 1  | 16.3  | 4  | 52.4  |
| 2  | 30.6  | 5  | 51.6  |
| 3  | 21.1  | 6  | 35.4  |

## Big Mack Rd Mix Compartment 069 207.4 Acres

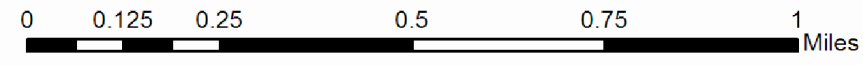
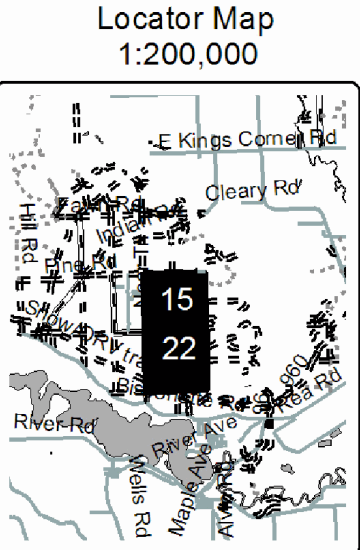


### Legend

- Against State (Red or Road)
- Payment Unit (Road)
- Retention Area
- Stand Boundaries
- Nearby Timber Sale
- Section Corners
- Recreational Trail
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Pipeline
- Powerline

### Trail\_Symbols

- ORV Trails
- Snowmobile Trails



**TIMBER SALE INFORMATION**

C69 Pine/Oak (72-027-17)  
 T24N, R08E, SEC. 22; T24N, R08E, SEC. 27.  
 Iosco County (Advertised Price \$33,163.55)

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                     |                         |                         |
| Red Pine                      | 178.30 MBF              | \$ 128.00 / MBF         |
| Pulpwood                      |                         |                         |
| Jack Pine                     | 94.00 Cords             | \$ 15.60 / Cord         |
| Mixed Aspen                   | 37.00 Cords             | \$ 22.60 / Cord         |
| Mixed Oak                     | 102.00 Cords            | \$ 19.05 / Cord         |
| Red Pine                      | 126.00 Cords            | \$ 46.05 / Cord         |
| White Pine                    | 11.00 Cords             | \$ 26.65 / Cord         |

\* The total volume is statistically estimated within plus (+) or minus (-) 20.61 percent. 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 \$1,658.00 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:
 

| <u>PAYMENT UNIT NUMBER</u> | <u>PERCENT OF TOTAL SALE VALUE</u> |
|----------------------------|------------------------------------|
| 01                         | 5.2%                               |
| 02                         | 47.7%                              |
| 03                         | 12.4%                              |
| 04                         | 34.7%                              |
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 09/30/2020.

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

| PU                      | MARKET GROUP            | PRODUCT          | QUANTITY     | UNIT         | ACRES | ADVERTISE PRICE |
|-------------------------|-------------------------|------------------|--------------|--------------|-------|-----------------|
| 1                       | Jack Pine               | Pulpwood         | 3.0          | Cords        | 3.6   | \$1,720.70      |
|                         | <i>Jack Pine</i>        |                  | 3.0          | <i>Cords</i> |       |                 |
|                         | Mixed Aspen             |                  | 12.0         | Cords        |       |                 |
|                         | <i>B. T. Aspen</i>      | <i>Sawtimber</i> | 3.7          | <i>MBF</i>   |       |                 |
|                         | <i>B. T. Aspen</i>      | <i>Pulpwood</i>  | 5.0          | <i>Cords</i> |       |                 |
|                         | Mixed Oak               |                  | 66.0         | Cords        |       |                 |
|                         | <i>Northern Pin Oak</i> | <i>Sawtimber</i> | 9.4          | <i>MBF</i>   |       |                 |
|                         | <i>White Oak</i>        |                  | 1.3          | <i>MBF</i>   |       |                 |
|                         | <i>Northern Pin Oak</i> | <i>Pulpwood</i>  | 41.0         | <i>Cords</i> |       |                 |
|                         | <i>White Oak</i>        |                  | 3.0          | <i>Cords</i> |       |                 |
|                         | Red Pine                |                  | 2.0          | Cords        |       |                 |
|                         | White Pine              |                  | 2.0          | Cords        |       |                 |
|                         | <i>White Pine</i>       |                  | 2.0          | <i>Cords</i> |       |                 |
|                         | 2                       | Red Pine         | Sawtimber    | 98.9         |       |                 |
| Mixed Oak               |                         | Pulpwood         | 3.0          | Cords        |       |                 |
| <i>Northern Pin Oak</i> |                         |                  | 3.0          | <i>Cords</i> |       |                 |
| Red Pine                |                         |                  | 67.0         | Cords        |       |                 |
| 3                       | Red Pine                | Sawtimber        | 6.3          | MBF          | 8.8   | \$4,120.00      |
|                         | Jack Pine               | Pulpwood         | 91.0         | Cords        |       |                 |
|                         | <i>Jack Pine</i>        | <i>Sawtimber</i> | 10.8         | <i>MBF</i>   |       |                 |
|                         | <i>Jack Pine</i>        | <i>Pulpwood</i>  | 69.0         | <i>Cords</i> |       |                 |
|                         | Mixed Aspen             |                  | 25.0         | Cords        |       |                 |
|                         | <i>B. T. Aspen</i>      | <i>Sawtimber</i> | 2.2          | <i>MBF</i>   |       |                 |
|                         | <i>B. T. Aspen</i>      | <i>Pulpwood</i>  | 21.0         | <i>Cords</i> |       |                 |
|                         | Mixed Oak               |                  | 33.0         | Cords        |       |                 |
|                         | <i>White Oak</i>        | <i>Sawtimber</i> | 2.2          | <i>MBF</i>   |       |                 |
|                         | <i>Northern Pin Oak</i> | <i>Pulpwood</i>  | 22.0         | <i>Cords</i> |       |                 |
|                         | <i>White Oak</i>        |                  | 7.0          | <i>Cords</i> |       |                 |
|                         | Red Pine                |                  | 10.0         | Cords        |       |                 |
|                         | White Pine              |                  | 9.0          | Cords        |       |                 |
|                         | <i>White Pine</i>       | <i>Sawtimber</i> | 1.1          | <i>MBF</i>   |       |                 |
| <i>White Pine</i>       | <i>Pulpwood</i>         | 7.0              | <i>Cords</i> |              |       |                 |
| 4                       | Red Pine                | Sawtimber        | 73.1         | MBF          | 4.3   | \$11,521.15     |
|                         | Red Pine                | Pulpwood         | 47.0         | Cords        |       |                 |
| TOTAL:                  |                         |                  | 178.3        | MBF          |       |                 |
| TOTAL:                  |                         |                  | 370.0        | Cords        |       |                 |

## Sale Specific Conditions & Requirements

Sale Name: C69 Pine/Oak

Sale Number: 72-027-17 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, along with a road and a timber type change. Exterior sale boundary lines against state are marked with red paint, with the following exceptions - The east boundary of Payment Units 3 and 4 is unpainted and identified by the type change to a non-forested stand; the north boundary of Payment Unit 4 is unpainted and identified by the east/west dirt road. Interior Payment Unit boundaries are marked with yellow paint, with the exception of the Payment Unit boundary between Payment Units 2 & 3 and 2 & 4, which is unpainted and identified by the east/west dirt road. 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) 1-4, cut all trees that are two (2) inches or more at DBH.

#### 2.2 - Utilization

##### 2.2.2 - Chipping required (5/14)

Payment Units 1-4 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

##### 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.

### 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 any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

### 5 - Operations

#### 5.1 - Notification

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

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing locations. The Unit Manager or his/her representative must be contacted at least 5 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

### 5.2.1 - Slash

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

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

### 5.2.3 - Operating Restrictions

#### 5.2.3.4 - Oak wilt restriction (4/17)

Within Payment Unit(s) 1-4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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)

Trail 96 is a snowmobile trail/ORV route and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. 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.

## 6 - Safety and Fire Prevention

### 6.2 - Signing

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on Trail 96 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.

## 8 - Performance and Settlement

### 8.3 - Uncompleted or Terminated Contracts

#### 8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.



# TIMBER SALE MAP

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

|                                    |              |   |                     |                    |           |         |
|------------------------------------|--------------|---|---------------------|--------------------|-----------|---------|
| Forest Management Unit<br>Grayling |              | County<br>Iosco   | Mapped By<br>Ehler  | Date<br>09/11/2017 | Page<br>1 | of<br>1 |
| Township<br>24N                    | Range<br>08E | Section(s) and Subdivision(s)<br>Sec 22- SESE<br>Sec 27- NENE | Cruised By<br>Ehler | Scale<br>1:7,920   |           |         |

### 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 = Tread 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

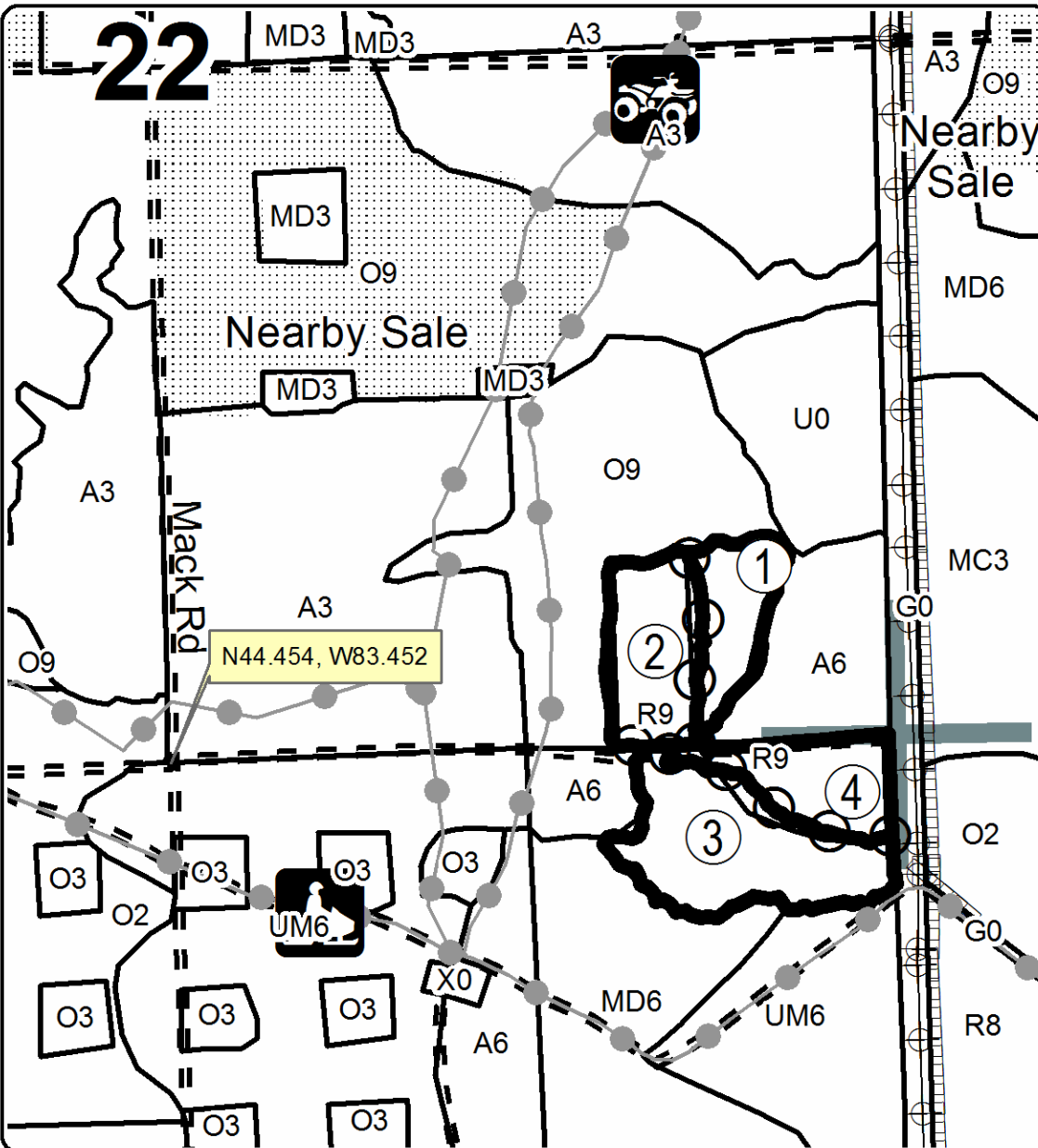
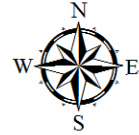
|                             |                        |
|-----------------------------|------------------------|
| 0 = Non Stocked             | 5 = Pole Timber Medium |
| 1 = Seedling Sapling Poor   | 6 = Pole Timber Well   |
| 2 = Seedling Sapling Medium | 7 = Saw Timber Poor    |
| 3 = Seedling Sapling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

| PU | Acres | PU | Acres |
|----|-------|----|-------|
| 1  | 3.6   | 4  | 4.3   |
| 2  | 5.3   |    |       |
| 3  | 8.8   |    |       |

## C69 Pine/Oak

### Compartment 069

22 Acres



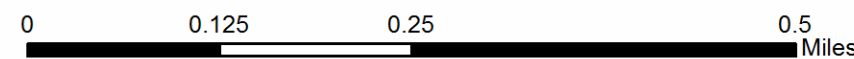
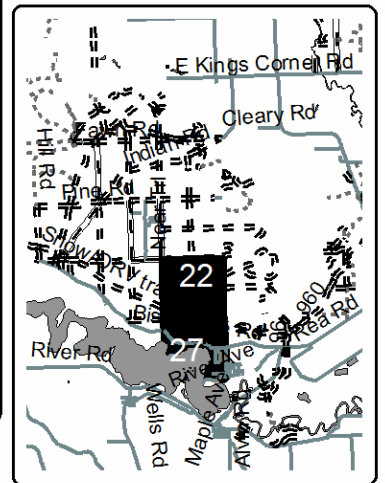
### Legend

- Against State (Red or Road)
- Payment Unit (Yellow or Road)
- PU Label
- Stand Boundaries
- Section Corners
- Recreational Trail
- Poor Dirt Roads
- Pipeline
- Powerline

### Trail\_Symbols

- ORV Trails
- Snowmobile Trails

Locator Map  
1:200,000







**TIMBER SALE INFORMATION**

Negwegon Mix (72-028-17)

T28N, R09E, SEC. 4.

Alcona County (Advertised Price \$27,977.15)

SALE NOTE: Sale is located across the road from the entrance to Negwegon State Park. Sand Hill Road is a narrow and winding road which provides access to the sale.

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> |
|-------------------------------|-------------------------|-------|-------------------------|
| <b>Sawtimber</b>              |                         |       |                         |
| BI/R/Hybrid Oak               | 20.30                   | MBF   | \$ 214.00 / MBF         |
| Mixed Aspen                   | 78.90                   | MBF   | \$ 80.00 / MBF          |
| Red Maple                     | 12.90                   | MBF   | \$ 51.00 / MBF          |
| Red Pine                      | 28.70                   | MBF   | \$ 128.00 / MBF         |
| White Pine                    | 11.60                   | MBF   | \$ 71.00 / MBF          |
| <b>Pulpwood</b>               |                         |       |                         |
| Balsam Fir                    | 15.00                   | Cords | \$ 12.90 / Cord         |
| BI/R/Hybrid Oak               | 26.00                   | Cords | \$ 19.05 / Cord         |
| Black Spruce                  | 17.00                   | Cords | \$ 26.50 / Cord         |
| Jack Pine                     | 50.00                   | Cords | \$ 15.60 / Cord         |
| Mixed Aspen                   | 250.00                  | Cords | \$ 22.60 / Cord         |
| Paper Birch                   | 9.00                    | Cords | \$ 10.10 / Cord         |
| Red Maple                     | 46.00                   | Cords | \$ 25.60 / Cord         |
| Red Pine                      | 55.00                   | Cords | \$ 46.05 / Cord         |
| White Pine                    | 26.00                   | Cords | \$ 26.65 / Cord         |
| Yellow Birch                  | 4.00                    | Cords | \$ 25.60 / Cord         |

\* The total volume is statistically estimated within plus (+) or minus (-) 25.73 percent. 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 \$1,399.00 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:

| <u>PAYMENT UNIT NUMBER</u> | <u>PERCENT OF TOTAL SALE VALUE</u> |
|----------------------------|------------------------------------|
| 01                         | 83.3%                              |
| 02                         | 13.4%                              |
| 03                         | 3.3%                               |

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 09/30/2020.

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

| PU                 | MARKET GROUP         | PRODUCT          | QUANTITY     | UNIT         | ACRES | ADVERTISE PRICE |
|--------------------|----------------------|------------------|--------------|--------------|-------|-----------------|
| 1                  | BI/R/Hybrid Oak      | Sawtimber        | 20.3         | MBF          | 20.1  | \$23,288.90     |
|                    | Mixed Aspen          |                  | 73.4         | MBF          |       |                 |
|                    | <i>B. T. Aspen</i>   |                  | 67.8         | <i>MBF</i>   |       |                 |
|                    | <i>Quaking Aspen</i> |                  | 5.6          | <i>MBF</i>   |       |                 |
|                    | Red Maple            |                  | 12.9         | MBF          |       |                 |
|                    | Red Pine             |                  | 19.1         | MBF          |       |                 |
|                    | White Pine           |                  | 11.6         | MBF          |       |                 |
|                    | Balsam Fir           | Pulpwood         | 15.0         | Cords        |       |                 |
|                    | BI/R/Hybrid Oak      |                  | 26.0         | Cords        |       |                 |
|                    | Black Spruce         |                  | 17.0         | Cords        |       |                 |
|                    | <i>Black Spruce</i>  | <i>Sawtimber</i> | 3.5          | <i>MBF</i>   |       |                 |
|                    | <i>Black Spruce</i>  | <i>Pulpwood</i>  | 10.0         | <i>Cords</i> |       |                 |
|                    | Mixed Aspen          |                  | 210.0        | Cords        |       |                 |
|                    | <i>B. T. Aspen</i>   |                  | 185.0        | <i>Cords</i> |       |                 |
|                    | <i>Quaking Aspen</i> |                  | 25.0         | <i>Cords</i> |       |                 |
|                    | Paper Birch          |                  | 9.0          | Cords        |       |                 |
|                    | Red Maple            |                  | 46.0         | Cords        |       |                 |
|                    | Red Pine             |                  | 26.0         | Cords        |       |                 |
|                    | White Pine           |                  | 26.0         | Cords        |       |                 |
|                    | Yellow Birch         |                  | 4.0          | Cords        |       |                 |
| 2                  | Mixed Aspen          | Sawtimber        | 2.4          | MBF          | 15.6  | \$3,755.45      |
|                    | <i>B. T. Aspen</i>   |                  | 2.4          | <i>MBF</i>   |       |                 |
|                    | Red Pine             |                  | 9.6          | MBF          |       |                 |
|                    | Jack Pine            | Pulpwood         | 9.0          | Cords        |       |                 |
|                    | <i>Jack Pine</i>     |                  | 9.0          | <i>Cords</i> |       |                 |
|                    | Mixed Aspen          |                  | 38.0         | Cords        |       |                 |
|                    | <i>B. T. Aspen</i>   |                  | 38.0         | <i>Cords</i> |       |                 |
| Red Pine           |                      | 29.0             | Cords        |              |       |                 |
| 3                  | Mixed Aspen          | Sawtimber        | 3.1          | MBF          | 5.7   | \$932.80        |
|                    | <i>B. T. Aspen</i>   |                  | 3.1          | <i>MBF</i>   |       |                 |
|                    | Jack Pine            | Pulpwood         | 41.0         | Cords        |       |                 |
|                    | <i>Jack Pine</i>     | <i>Sawtimber</i> | 5.9          | <i>MBF</i>   |       |                 |
|                    | <i>Jack Pine</i>     | <i>Pulpwood</i>  | 29.0         | <i>Cords</i> |       |                 |
|                    | Mixed Aspen          |                  | 2.0          | Cords        |       |                 |
| <i>B. T. Aspen</i> |                      | 2.0              | <i>Cords</i> |              |       |                 |
| TOTAL:             |                      |                  | 152.4        | MBF          |       |                 |
| TOTAL:             |                      |                  | 498.0        | Cords        |       |                 |

## Sale Specific Conditions & Requirements

**Sale Name: Negwegon Mix**

**Sale Number: 72-028-17 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, along with a road. Exterior sale boundary lines against state are marked with red paint, with the exception of the east boundary of Payment Units 1, 2 and 3, which is unpainted and identified by Sand Hill Road. 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, cut all trees that are two (2) inches or more at DBH, except do not cut northern white cedar.

##### 2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen and jack pine trees which meet minimum piece specifications in 2.2 - Utilization.

##### 2.1.4 - Designated timber unit(s) (6/17)

Within Payment Unit(s) 3, all aspen and jack pine trees are designated for cutting which meet minimum piece specifications in 2.2 - Utilization.

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

Cut and remove all standing dead trees within 100 feet of the cleared portion of Sand Hill Road. These trees may be utilized or scattered back into the sale area.

#### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

### 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. 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

##### 4.2.5 - 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 to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 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

##### 5.2.1 - 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

###### 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2 and 3, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

###### 5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Unit(s) 1, 2 and 3, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

###### 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.

### 5.4 - 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.

## 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 Sand Hill 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.



# TIMBER SALE MAP

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

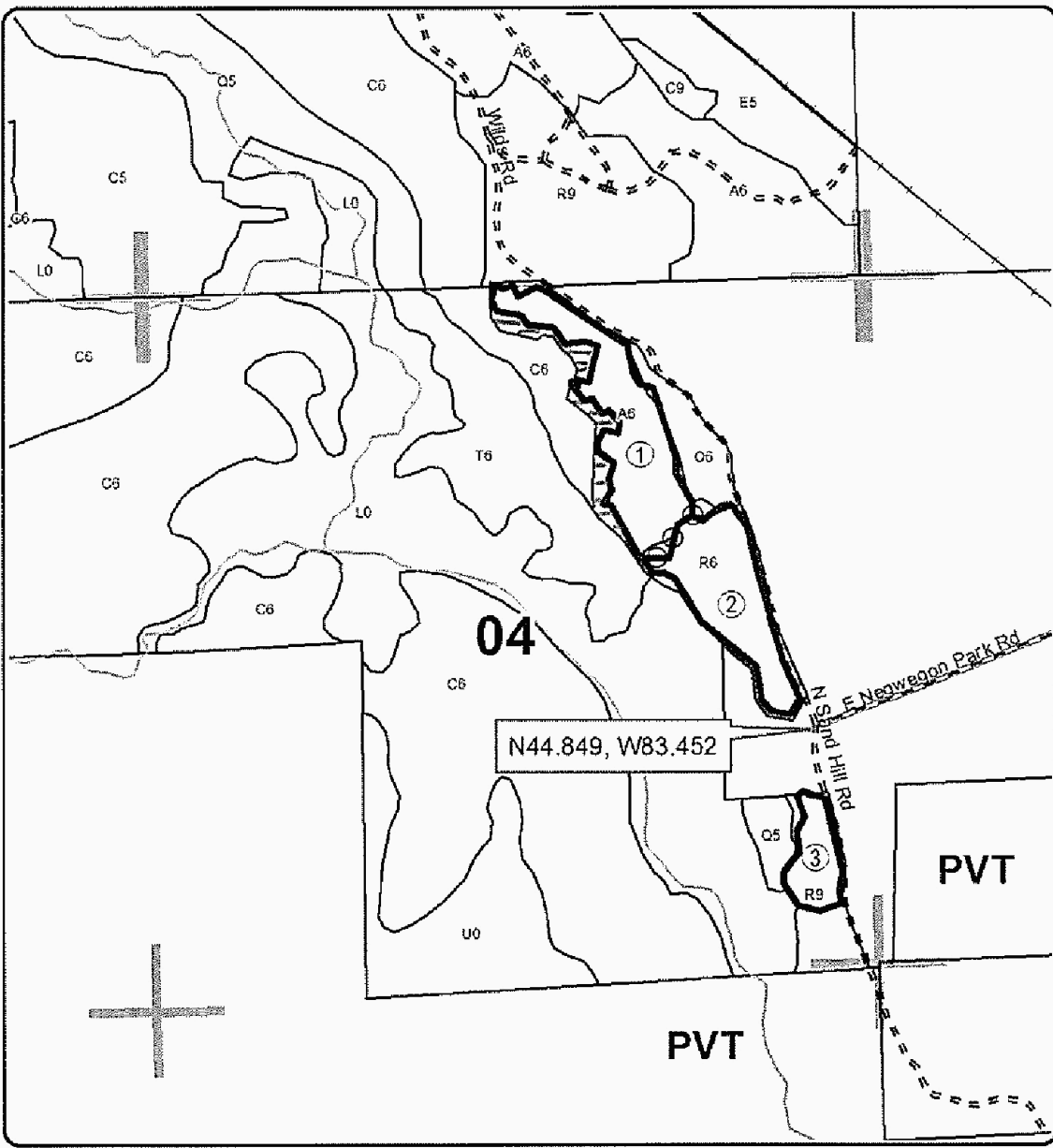
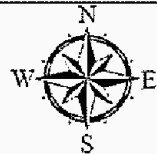
|             |      |
|-------------|------|
| Sale Number | Year |
| 72 - 028    | 17   |

|                                    |                  |   |                    |           |         |
|------------------------------------|------------------|---|--------------------|-----------|---------|
| Forest Management Unit<br>Grayling | County<br>Alcona | Mapped By<br>Ehlert   | Date<br>09/28/2017 | Page<br>1 | of<br>1 |
| Township<br>28N                    | Range<br>09E     | Section(s) and Subdivision(s)<br>Sec. 4- NENW, NWNE, SWNE, SENE, NESE, SESE | Scale<br>1:15,840  |           |         |

| Cover Type        |                      |                         |                   | Density                     |                        |
|-------------------|----------------------|-------------------------|-------------------|-----------------------------|------------------------|
| A = Aspen         | H = Hemlock          | N = Marsh               | U = Upland Brush  | 0 = Non Stocked             | 5 = Pole Timber Medium |
| B = Paper Birch   | J = Jack Pine        | O = Oak                 | UM = Upland Mixed | 1 = Seedling Sapling Poor   | 6 = Pole Timber Well   |
| C = Cedar         | L = Lowland Brush    | P = Lowland Poplar      | V = Bog or Marsh  | 2 = Seedling Sapling Medium | 7 = Saw Timber Poor    |
| D = Tread Bog     | LM = Lowland Mixed   | Q = Mixed Swamp Conifer | W = White Pine    | 3 = Seedling Sapling Well   | 8 = Saw Timber Medium  |
| E = Swamp Hdwoods | M = Mpl. Bch. Brch   | R = Red Pine            | X = Non Stocked   | 4 = Pole Timber Poor        | 9 = Saw Timber Well    |
| F = Spruce Fir    | MC = Mixed Conifer   | S = Black Spruce        | Z = Water         |                             |                        |
| G = Grass         | MD = Mixed Deciduous | T = Tamarack            |                   |                             |                        |

| PU | Acres |
|----|-------|
| 1  | 20.1  |
| 2  | 15.6  |
| 3  | 5.7   |

## Negwegon Mix Compartment 063 41.4 Acres

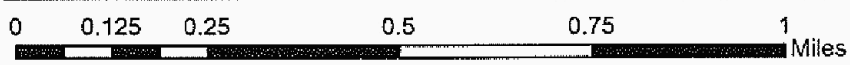
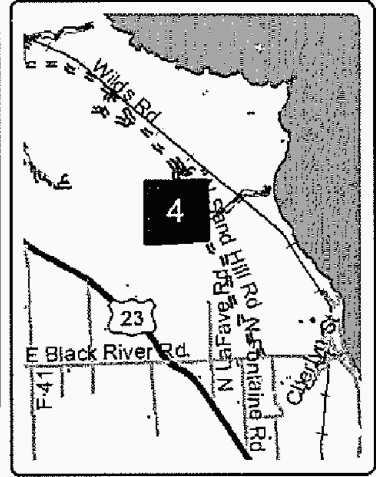


**Legend**

- Against State (Red)
- Payment Unit (Yellow)
- Stand Boundaries
- ▤ Section Corners
- Gravel Roads
- - - Poor Dirt Roads
- Railroads**
- Active Railroad
- PU Label
- Streams

Excluded retention

Locator Map  
1:200,000



C69 Pine/Oak (72-027-17)  
T24N, R08E, SEC. 22; T24N, R08E, SEC. 27; Iosco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 20, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

| <u>PRODUCTS &amp; SPECIES</u> | <u>ESTIMATED VOLUME*</u> | <u>ADVERTISED PRICE</u> | <u>BID PRICE/UNIT</u> |
|-------------------------------|--------------------------|-------------------------|-----------------------|
| Sawtimber                     |                          |                         |                       |
| Red Pine                      | 178.30 MBF               | \$ 128.00/MBF           | \$ _____              |
| Pulpwood                      |                          |                         |                       |
| Jack Pine                     | 94.00 Cords              | \$ 15.60/Cord           | \$ _____              |
| Mixed Aspen                   | 37.00 Cords              | \$ 22.60/Cord           | \$ _____              |
| Mixed Oak                     | 102.00 Cords             | \$ 19.05/Cord           | \$ _____              |
| Red Pine                      | 126.00 Cords             | \$ 46.05/Cord           | \$ _____              |
| White Pine                    | 11.00 Cords              | \$ 26.65/Cord           | \$ _____              |

\*The volumes are statistically estimated within plus (+) or minus (-) 20.61 percent. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



| FOR DEPARTMENT USE ONLY          |  |
|----------------------------------|--|
| Sale Number (XX - XXX - XX - XX) |  |
| Forest Management Unit:          |  |

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A.  Sole Proprietorship (individual)
  - B.  Partnership
  - C.  Corporation
2. You **must** check one of the boxes below:
  - A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B.  I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C.  I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

|                  |       |                                     |  |
|------------------|-------|-------------------------------------|--|
| Name of Business |       | Federal ID (or) Social Security No. |  |
| Address          |       | Telephone<br>(       )              |  |
| City             | State | ZIP                                 |  |

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

Please complete the "SEALED BID" information on the next page



Big Mack Rd Mix (72-026-17)  
T24N, R08E, SEC. 15; T24N, R08E, SEC. 22; Iosco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 20, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

| <u>PRODUCTS &amp; SPECIES</u> | <u>ESTIMATED VOLUME*</u> | <u>ADVERTISED PRICE</u> | <u>BID PRICE/UNIT</u> |
|-------------------------------|--------------------------|-------------------------|-----------------------|
| <b>Sawtimber</b>              |                          |                         |                       |
| B. T. Aspen                   | 46.40 MBF                | \$ 80.00/MBF            | \$ _____              |
| Northern Pin Oak              | 485.50 MBF               | \$ 214.00/MBF           | \$ _____              |
| Red Pine                      | 112.20 MBF               | \$ 128.00/MBF           | \$ _____              |
| White Oak                     | 42.80 MBF                | \$ 75.00/MBF            | \$ _____              |
| <b>Pulpwood</b>               |                          |                         |                       |
| B. T. Aspen                   | 85.00 Cords              | \$ 22.60/Cord           | \$ _____              |
| Jack Pine                     | 1,154.00 Cords           | \$ 15.60/Cord           | \$ _____              |
| Northern Pin Oak              | 2,067.00 Cords           | \$ 19.05/Cord           | \$ _____              |
| Red Pine                      | 171.00 Cords             | \$ 46.05/Cord           | \$ _____              |
| White Oak                     | 156.00 Cords             | \$ 19.05/Cord           | \$ _____              |
| White Pine                    | 36.00 Cords              | \$ 26.65/Cord           | \$ _____              |

\*The volumes are statistically estimated within plus (+) or minus (-) 4.88 percent. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



|                                  |
|----------------------------------|
| <b>FOR DEPARTMENT USE ONLY</b>   |
| Sale Number (XX – XXX – XX – XX) |
| Forest Management Unit:          |

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.*

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A.  Sole Proprietorship (individual)
  - B.  Partnership
  - C.  Corporation
2. You **must** check one of the boxes below:
  - A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B.  I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C.  I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

|                  |       |                                     |  |
|------------------|-------|-------------------------------------|--|
| Name of Business |       | Federal ID (or) Social Security No. |  |
| Address          |       | Telephone<br>(       )              |  |
| City             | State | ZIP                                 |  |

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**Please complete the "SEALED BID" information on the next page**

Negwegon Mix (72-028-17)  
T28N, R09E, SEC. 4; Alcona COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 20, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

| <u>PRODUCTS &amp; SPECIES</u> | <u>ESTIMATED VOLUME*</u> | <u>ADVERTISED PRICE</u> | <u>BID PRICE/UNIT</u> |
|-------------------------------|--------------------------|-------------------------|-----------------------|
| <b>Sawtimber</b>              |                          |                         |                       |
| BI/R/Hybrid Oak               | 20.30 MBF                | \$ 214.00/MBF           | \$ _____              |
| Mixed Aspen                   | 78.90 MBF                | \$ 80.00/MBF            | \$ _____              |
| Red Maple                     | 12.90 MBF                | \$ 51.00/MBF            | \$ _____              |
| Red Pine                      | 28.70 MBF                | \$ 128.00/MBF           | \$ _____              |
| White Pine                    | 11.60 MBF                | \$ 71.00/MBF            | \$ _____              |
| <b>Pulpwood</b>               |                          |                         |                       |
| Balsam Fir                    | 15.00 Cords              | \$ 12.90/Cord           | \$ _____              |
| BI/R/Hybrid Oak               | 26.00 Cords              | \$ 19.05/Cord           | \$ _____              |
| Black Spruce                  | 17.00 Cords              | \$ 26.50/Cord           | \$ _____              |
| Jack Pine                     | 50.00 Cords              | \$ 15.60/Cord           | \$ _____              |
| Mixed Aspen                   | 250.00 Cords             | \$ 22.60/Cord           | \$ _____              |
| Paper Birch                   | 9.00 Cords               | \$ 10.10/Cord           | \$ _____              |
| Red Maple                     | 46.00 Cords              | \$ 25.60/Cord           | \$ _____              |
| Red Pine                      | 55.00 Cords              | \$ 46.05/Cord           | \$ _____              |
| White Pine                    | 26.00 Cords              | \$ 26.65/Cord           | \$ _____              |
| Yellow Birch                  | 4.00 Cords               | \$ 25.60/Cord           | \$ _____              |

\*The volumes are statistically estimated within plus (+) or minus (-) 25.73 percent. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



|                                  |
|----------------------------------|
| <b>FOR DEPARTMENT USE ONLY</b>   |
| Sale Number (XX - XXX - XX - XX) |
| Forest Management Unit:          |

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.*

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A.  Sole Proprietorship (individual)
  - B.  Partnership
  - C.  Corporation
  
2. You **must** check one of the boxes below:
  - A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B.  I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C.  I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
  
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

|                  |       |                                     |  |
|------------------|-------|-------------------------------------|--|
| Name of Business |       | Federal ID (or) Social Security No. |  |
| Address          |       | Telephone<br>(       )              |  |
| City             | State | ZIP                                 |  |

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**Please complete the "SEALED BID" information on the next page**

Mertons Mixed Conifer (72-025-17)  
; Iosco COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 20, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

| <u>PRODUCTS &amp; SPECIES</u> | <u>ESTIMATED VOLUME*</u> | <u>ADVERTISED PRICE</u> | <u>BID PRICE/UNIT</u> |
|-------------------------------|--------------------------|-------------------------|-----------------------|
| <b>Sawtimber</b>              |                          |                         |                       |
| Mixed Oak                     | 24.30 MBF                | \$ 214.00/MBF           | \$ _____              |
| Red Pine                      | 165.30 MBF               | \$ 128.00/MBF           | \$ _____              |
| <b>Pulpwood</b>               |                          |                         |                       |
| Jack Pine                     | 695.00 Cords             | \$ 15.60/Cord           | \$ _____              |
| Mixed Aspen                   | 17.00 Cords              | \$ 22.60/Cord           | \$ _____              |
| Mixed Oak                     | 272.00 Cords             | \$ 19.05/Cord           | \$ _____              |
| Red Maple                     | 14.00 Cords              | \$ 25.60/Cord           | \$ _____              |
| Red Pine                      | 252.00 Cords             | \$ 46.05/Cord           | \$ _____              |
| White Pine                    | 31.00 Cords              | \$ 26.65/Cord           | \$ _____              |

\*The volumes are statistically estimated within plus (+) or minus (-) 10.24 percent. These estimated volumes 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.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

FEDERAL ID: \_\_\_\_\_ or SOCIAL SECURITY NUMBER: \_\_\_\_\_

Company or individual bidding: \_\_\_\_\_

Company representative's name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: \_\_\_\_\_ Date: \_\_\_\_\_

Phone number : \_\_\_\_\_ Email (optional): \_\_\_\_\_

**THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE**



|                                  |
|----------------------------------|
| <b>FOR DEPARTMENT USE ONLY</b>   |
| Sale Number (XX - XXX - XX - XX) |
| Forest Management Unit:          |

## TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

*As required by Act 317, P.A. 1969 (Worker's Compensation) and  
Part 5 of Act 451 of 1994, as amended.*

### VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
  - A.  Sole Proprietorship (individual)
  - B.  Partnership
  - C.  Corporation
  
2. You **must** check one of the boxes below:
  - A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
  - B.  I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
  - C.  I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
  
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

\_\_\_\_\_ Full-time Employees

\_\_\_\_\_ Part-time Employees

|                  |       |                                     |  |
|------------------|-------|-------------------------------------|--|
| Name of Business |       | Federal ID (or) Social Security No. |  |
| Address          |       | Telephone<br>(       )              |  |
| City             | State | ZIP                                 |  |

*I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.*

\_\_\_\_\_  
Signature of Owner or Authorized Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

**Please complete the "SEALED BID" information on the next page**