

### DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT STATE OF MICHIGAN

#### TIMBER SALE PROSPECTUS

SALE TIME, DATE AND LOCATION

10:00 a.m. on January 04, 2011

ATLANTA

Notice is hereby given that bids will be received by the Unit Manager, ATLANTA MANAGEMENT UNIT, for certain timber on the following described lands. The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs, and sale contract terms of the proposed sale.

DUNSMORE RED PINE / T33N, R02E, SEC. 07, SE/SE.

PRESQUE ISLE COUNTY (Appr. \$5,598.80)

SALE ACRES: 11

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity.

Access may be through state forest land.

BREAKUP MIX / T33N, R02E, SEC. 18, NE/NE, SE/NE, NE/SE.

PRESQUE ISLE COUNTY (Appr. \$8,728.55)

SALE ACRES: 27

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity.

Access may be through state forest land.

NORTH SLOPE HDWD / T36N, R02E, SEC. 20, NE/SE, SE/SE.

T36N, R02E, SEC. 21, SW1/4.

PRESQUE ISLE COUNTY (Appr. \$9,139.20)

SALE ACRES: 66

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.

Access may be through state forest land.

Please be aware that some landowners may request 60 days or more notice for forest harvesting access across their land.

#### BID INSTRUCTIONS (Ver. 06/23/2008):

- 1. <u>Bid Location</u>, <u>Date</u>, <u>and Time</u>: Bids must be received by the Unit Manager, Atlanta Management Unit, 13501 M-33, Atlanta, Michigan 49709, no later than 10:00 a.m. on January 04, 2011. For further information concerning this sale, contact the Unit Manager at 989-785-4251.
- 2. Bidder's Qualifications: 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, that 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/FMFM 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: Bids shall be manually signed in ink; 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 forms, each erasure or change must be initialed by the person signing the bid.
- 4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All 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) that it is a "Bid for Timber," and (b) the sale name or number, and (c) 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.
- 5. Public Opening of Sealed Bids: If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
- 6. Award of Contract: 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. <u>Down Payment:</u> 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: 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: Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at <a href="https://www.michigan.gov/dnr">www.michigan.gov/dnr</a>. 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 1 year. 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 termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection: 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: 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-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 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

REBECCA A. HUMPHRIES Director

#### DUNSMORE RED PINE (010-10-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES ESTIMATED VOLUME\* APPRAISED PRICE
PULPWOOD

RED PINE 164.00 CORDS \$ 33.90/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES ESTIMATED VOLUME\*

PULPWOOD

MIX HARDWD 4.00 CORDS \$ 9.80/CORD

\*The volumes are statistically estimated within plus (+) or minus (-) 15.21 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.

#### BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$400.00 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 may be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 31, 2012.



Michigan Depart

of Natural Resources - Forest, Mineral & Fire Manag

TIMBER SALE MAP

Sale Number

Density

Date

Year 2010 5401010-01

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

Mapped By PAULUS/BROWN PRESQUE ISLE Crulsed By PAULUS/BROWN 5/10

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Section(s) and Subdivision(s) Township 33N Range 2E

Scale: |... 4 " ......| = 1 mlle

A = Aspen B = Paper Birch C = Cedar

H = Hemiock J = Jack Pine L = Lowland Brush

**Cover Type** P = Lowland Poplar Q = Mixed Swamp Cnfr R = Red Pine

V = Bog or Marsh W = White Pine X = Non Stocked Z = Water

5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium

E = Swamp Hdwoods F = Spruce Fir

M = Mpl, Bch, Brch N = Marsh O = Oak

S = Black Spruce T = Tamarack U = Upland Brush

SE/SE

2 = Seedling Sapling Medium 3 = Seedling Sapling Well 4 = Pole Timber Poor

1 = Seedling Sapling Poor

0 = Non Stocked

9 = Saw Timber Well

G = Grass PRESQUE ISLE COUNTY 6-MILE HWY لى) لى) PVT UI 60 LIO W9 SALE LOCATION SALE NAME: DUNSMORE RED PINE SALE AREA: II ACRES RED PAINT SALE BOUNDARY: BLUE PAINT COMP STD 27

#### Sale Specific Conditions & Requirements

Sale Name: Dunsmore Red Pine Sale Number: 54-010-10-01

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.8 - Designated plantation row unit(s) (12/08)

Within Payment Unit(s) 1, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are every third row. Begin with the third row in from the outside of the plantation, then continue every third row. Because of the variability of row direction, it shall be the responsibility of the producer to maintain the third row sequence.

#### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 6 inches for all trees.

#### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

#### 3 - Payments

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

#### 4 - Transportation

#### 4.1 - Construction

Sale Name: Dunsmore Red Pine Sale Number: 54-010-10-01

#### 4.1.12 - No new roads (6/10)

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

#### 4.2 - Maintenance

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

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

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations 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 (9/09)

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

#### 5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

#### 5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 1, 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.

#### 5.2.3.6 - 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

#### Sale Name: Dunsmore Red Pine Sale Number: 54-010-10-01

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 (2/04)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

#### 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 (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.

#### BREAKUP MIX (011-10-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	APE	PRAISED PRICE
PULPWOOD			
JACK PINE	209.00 CORDS	\$	20.15/CORD
MIX ASPEN	109.00 CORDS	\$	21.00/CORD
MIX SOFTWD	81.00 CORDS	\$	8.90/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED PINE	5.50 MBF	\$ 116.00/MBF
MIX SOFTWD	2.70 MBF	\$ 34.00/MBF
PULPWOOD		
RED PINE	19.00 CORDS	\$ 36.50/CORD
MIX HARDWD	7.00 CORDS	\$ 12.00/CORD

<sup>\*</sup>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.

#### BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$450.00 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 may be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The remainder is due before cutting begins.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 31, 2012.

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nt of Natural Resources - Forest, Mineral & Fire Manr

NE/NE; SE/NE; NE/SE

TIMBER SALE MAP

Sale Number 5401110-01 Year 2010

This information provided by authority of Part 525 of Act 451, PA 1994, as emended. of Page Date BROWN Mapped By PAULUS/ County Forest Management Unit <u>5/10</u> PRESQUE ISLE Crulsed By PAULUS/ BROWN ATLANTA Township 33N Section(s) and Subdivision(s) Range Scale: |... 4 " ...... | = 1 mlle

Density Cover Type 5 = Pole Timber Medium 6 = Pole Timber Well 0 = Non Stocked V = Bog or Marsh W = While Pine P = Lowland Poplar H = Hemlock A = Aspen Q = Mixed Swamp Cnfr R = Red Pine 1 = Seedling Sapling Poor J = Jack Pine 7 = Saw Timber Poor B = Paper Birch 2 = Seedling Sapling Medium
3 = Seedling Sapling Well
4 = Pole Timber Poor X = Non Stocked L = Lowland Brush 8 = Saw Timber Medium C = Cedar Z = Water E = Swamp Hdwoods S = Black Spruce M = Mpl, Bch, Brch 9 = Saw Timber Well T = Tamarack U = Upland Brush N = Marsh F = Spruce Fir O = Oak G = Grass PRESQUE ISLE COUNTY <u> P</u>VT **A5** 18 C6 SALE LOCATION SALE NAME: BREAKUP MIX SALE AREA: 27 ACRES RED PAINT SALE BOUNDARY: RETENTION AREA: COMP 118 STD 36

#### Sale Specific Conditions & Requirements

Sale Name: Breakup Mix Sale Number: 54-011-10-01

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.1 - Clearcut unit(s) with unmerchantable trees (4/09)

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except, do not cut oak.

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

Note that mixed softwood is balsam fir, spruce and white pine.

#### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 6 inches for all trees.

#### 3 - Payments

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

#### 4 - Transportation

#### 4.1 - Construction

#### Sale Name: Breakup Mix Sale Number: 54-011-10-01

4.1.12 - No new roads (6/10)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

#### 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 (12/08)

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 (9/09)

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

#### 5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

#### 5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

#### 5.2.3 - Operating Restrictions

#### 5.2.3.6 - 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

#### Sale Name: Breakup Mix Sale Number: 54-011-10-01

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 (2/04)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

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

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

#### 5.2.43 - Opening protection (12/08)

No activities are permitted in openings marked on the timber sale map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.

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#### NORTH SLOPE HDWD (035-09-01)

A timber sale contract for this <u>LUMP SUM SEALED</u> timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

SPECIES	ESTIMATED VOLUME*	APE	RAISED PRICE
SAWLOGS			
B.T. ASPEN	40.00 MBF	\$	56.00/MBF
PULPWOOD			
B.T. ASPEN	314.00 CORDS	\$	9.25/CORD
MIX HARDWD	184.00 CORDS	\$	8.95/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED OAK	5.80 MBF	\$ 139.00/MBF
MIX HARDWD	7.70 MBF	\$ 57.00/MBF
PULPWOOD		
RED OAK	29.00 CORDS	\$ 16.50/CORD
BALSAM FIR	50.00 CORDS	\$ 3.00/CORD
WHITE PINE	31.00 CORDS	\$ 15.30/CORD

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 21.04 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.

#### BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$500.00 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 may 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

1 35%
2 65%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on June 30, 2013.

ગ Natural Resources - Forest, Mineral & Fire Managemant Michigan Departm

TIMBER SALE MAP

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

Sale Number 5403509-01

2009 Page of

Year

1

Mapped By PAULUS 9/09 Forest Management Unit County ISLE Cruised By FOREST RESOURCE PRESQUE ATLANTA Township 36N ......| = 1 mile SE/SE Section(s) and Subdivision(s) Scale: | ... 4 " Range 2 E

Density Cover Type 5 = Pole Timber Medium V = Bog or Marsh W = White Pine 0 = Non Slocked P = Lowland Poplar 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well 4 = Pole Timber Poor 6 = Pole Timber Well A = Aspen
B = Paper Birch
C = Cedar H = Hemlock Q = Mixed Swamp Cnfr 7 = Saw Timber Poor J = Jack Pine X = Non Stocked R = Red Pine L = Lowland Brush 8 = Saw Timber Medium Z = Water 9 = Saw Timber Well E = Swamp Hdwoods F = Spruce Fir G = Grass S = Black Spruce M = Mpl, Bch, Brch T = Tamarack
U = Upland Brush N = Marsh O = Oak I COUNTY PRESQUE ISLE TOWN HALL HWY Δ-24 ACRES PU 2 42 ACRES Ρ SALE LOCATION 🛭 **Nack** SALE NAME: NORTH SLOPE HOWD SALE AREA: 66 ACRES LAKE RED PAINT SALE BOUNDARY: O.R.V. TRAIL: --- A HIKING/ SKI TRAIL: SECTION CORNER: COMP 157 STD 41 POWER LINE: T RETENTION AREA

#### Sale Specific Conditions & Requirements

Sale Name: North Slope Hdwd Sale Number: 54-035-09-01

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundary is North/South two track. Do not cut painted boundary line trees unless also marked with orange paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 1 and 2, all aspen trees are designated for cutting regardless of merchantability. In addition, all trees marked with orange paint above and below stump height, regardless of merchantability, are designated for cutting.

#### 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.

#### 2.2.4 - Skidding length (2/09)

Skidding of unlimbed topsor lengths over 17 feet is not permissibleunless approved by the Unit Manager or his/her representative.

#### 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$5.00 per tree will be assessed for every marked tree not cut.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (12/08)

Payment unit(s) may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

#### 3.4 - Damaged Timber

#### Sale Name: North Slope Hdwd Sale Number: 54-035-09-01

#### 3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

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

#### 4 - Transportation

#### 4.1 - Construction

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

Improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows 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 (4/07)

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

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (12/08)

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 (9/09)

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

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

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

Sale Name: North Slope Hdwd Sale Number: 54-035-09-01

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 1 and 2, 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, and to help reduce the spread of oak wilt.

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

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

#### 5.2.39 - ORV trail/route protection (1/09)

There is an ORV trail in this sale and it is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. 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.

#### 5.2.40 - Pathway protection (6/09)

There is a hiking/ski trail within the timber sale and it is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

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

#### 6.2.3 - Recreational trail posting (9/09)

The Purchaser is responsible for posting caution signs on the hiking/ski trail and ORV 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 must maintain the signs when the timber sale is active in any way to include harvesting, and hauling. The Purchaser will provide these signs.

### ATLANTA MANAGEMENT UNIT

## DUNSMORE RED PINE (010-10-01) T33N, R02E, SEC. 07, SE/SE. PRESQUE ISLE COUNTY

In response to the notice of sale to be held 10:00 a.m. on January 4, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	APPRAISED PRIC	E BID PRICE	ESTIMATED VOLUM	E* = VALUE
PULPWOOD				
RED PINE	\$ 33.90/CORD	\$X	164.00 CORDS	= \$
			SUBTOTAL 1 \$	
In addition, the succe appraised price:	essful bidder agre	es to purchase the	following specie	s at the
SPECIES PULPWOOD	APPRAISED PRICE	ESTIMATED	VOLUME* VA	LUE
MIX HARDWD	\$ 9.80/CORD	4.00	CORDS = \$	39.20
		st	JBTOTAL 2 \$	39.20
	SUBTOTAL 1 +	SUBTOTAL 2 = T	TOTAL BID VALUE \$	
*These volumes are sta estimated volumes are to examine this timber	final and not sub	ject to adjustment.	Prospective bi	dders are urged
I understand that any will be the basis to d must be bid or the bid awarding a contract wi contract based upon eq	determine total bi I form may be reje Il be based upon :	d value. All bids cted. I also unders my past performance	must be signed a stand that consid a and ability to	nd all bid items eration and
(bidder's pr	rinted name)	(bidder's si	gnature)	_
Address/Telephone _				

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE WITHIN 21 DAYS OF SALE AWARD



Michigan Department of Natural Resources & Environment Forest Management Division

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

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

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

	Part 525 of Act 451 of 1994, as amended.								
	VERIFICATION OF WORKER'S DISABILITY COM	MPENSATION 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 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 signature	s.							
Ple	Please Check Appropriate Categories:								
1.	1. My business is organized as (you <b>must</b> check <u>one</u> of the boxes be	low):							
	A. Sole Proprietorship (individual)								
	B. 🔲 Partnership								
	C. Corporation								
2.	2. You <b>must</b> check <u>one</u> of the boxes below:								
	<ul> <li>A.          I certify that my business is a sole proprietorship and it has no e Worker's Compensation Laws.     </li> </ul>	mployees but the sole proprietor. I am not subject to the							
E	Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy	B.  I certify that 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 that my business has a Worker's Compensation Policy. days of the contract award.	l will provide an original Certificate of Insurance within 21							
3.	3. If you have checked item 2(A) or 2(B), you <b>must</b> indicate the numb than yourself, including family members and active partners (if none								
	Full-time Employees	Part-time Employees							
Nam	Name of Business Federal ID	O (or) Social Security No.							
دامام	Address Telephone								
Auur	Address   Telephone	)							
City	City State ZIP								
	hereby certify that the above information is true and correct. I agree to occur in factors affecting my coverage during any of my present and futu								
Si	Signature of Owner or Authorized Representative								
Ti	Title	Date							

## BREAKUP MIX (011-10-01) T33N, R02E, SEC. 18, NE/NE, SE/NE, NE/SE. PRESQUE ISLE COUNTY

In response to the notice of sale to be held 10:00 a.m. on January 4, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	API	RAISED PRICE	BID B	RICE	ESTIMATE	D AOPA	ME* =	· VALUE
PULPWOOD								
JACK PINE	\$	20.15/CORD	\$	x	209.00	CORDS	=	: \$
MIX ASPEN	\$	21.00/CORD	\$	x	109.00	CORDS	_	: \$
MIX SOFTWD	\$	8.90/CORD	\$	x	81.00	CORDS	=	<b>\$</b>
					SUBTOTAL	1	\$	

In addition, the successful bidder agrees to purchase the following species at the appraised price:

SPECIES	APPRAISED PRICE	ESTIMATED VOLUME*	VALUE
SAWLOGS			
RED PINE	\$ 116.00/MBF	5.50 MBF	= \$ 638.00
MIX SOFTWD	\$ 34.00/MBF	2.70 MBF	= \$ 91.80
PULPWOOD			
RED PINE	\$ 36.50/CORD	19.00 CORDS	= \$ 693.50
MIX HARDWD	\$ 12.00/CORD	7.00 CORDS	= \$ 84.00
		SUBTOTAL 2	\$ 1,507.30
	SUBTOTAL 1 + S	SUBTOTAL 2 = TOTAL BID	VALUE \$

\*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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

ure)

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE WITHIN 21 DAYS OF SALE AWARD



Michigan Department of Natural Resources & Environment Forest Management Division

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

FOR	DEPARTMENT USE ONLY
Sale Number (XX	– XXX – XX – XX)
Forest Manageme	ent Unit:
Forest Manageme	ent Unit:

As required by Act 317, P.A. 1969 (Worker's Compensation) and

	Part 525 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 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.						
PΙε	Please Check Appropriate Categories:						
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ul>						
2.	<ul> <li>You must check one of the boxes below:</li> <li>A.  <ul> <li>I certify that my business is a sole proprietorship and it has no employees but the sole Worker's Compensation Laws.</li> </ul> </li> <li>B.  <ul> <li>I certify that my business has satisfied its obligation to the Worker's Compensation Ad Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusionaward. (For questions or a copy of the BWC-337, please call the Worker's Compensationaward.</li> <li>C.  <ul> <li>I certify that my business has a Worker's Compensation Policy. I will provide an original days of the contract award.</li> </ul> </li> </ul></li></ul>	ot through the use of an approved sion within 21 days of the contract n Bureau at 517-322-1195).					
3.	3. If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time a than yourself, including family members and active partners (if none, you must enter "0")						
	Full-time Employees	Part-time Employees					
lam	lame of Business Federal ID (or) Social Security No.						
ddr	ddress Telephone ( )	·					
ity	ity State ZIP						
cci	hereby certify that the above information is true and correct. I agree to notify the Michigan Locur in factors affecting my coverage during any of my present and future operations.  Signature of Owner or Authorized Representative	ONRE of any changes that					
	Title Date						

# NORTH SLOPE HDWD (035-09-01) T36N, R02E, SEC. 20, NE/SE, SE/SE. T36N, R02E, SEC. 21, SW1/4. PRESQUE ISLE COUNTY

In response to the notice of sale to be held 10:00 a.m. on January 4, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

APPRAISED PRIC	E BID PRICE	ESTIMATED VOLUME*	= VALUE
\$ 56.00/MBF	\$X	40.00 MBF	= \$
\$ 9.25/CORD	\$X	314.00 CORDS	= \$
\$ 8.95/CORD	\$X	184.00 CORDS	= \$
		SUBTOTAL 1 \$	
	\$ 56.00/MBF \$ 9.25/CORD	\$ 56.00/MBF \$ X \$ 9.25/CORD \$ X	\$ 56.00/MBF \$X 40.00 MBF \$ 9.25/CORD \$X 314.00 CORDS \$ 8.95/CORD \$X 184.00 CORDS

In addition, the successful bidder agrees to purchase the following species at the appraised price:

SPECIES APPRAISED PRI		AISED PRICE	ESTIMATED	VOLUME*		VALUE	
SAWLOGS							
RED OAK	\$	139.00/MBF	5.80	MBF	= :	806.20	
MIX HARDWD	\$	57.00/MBF	7.70	MBF	= :	438.90	
PULPWOOD							
RED OAK	\$	16.50/CORD	29.00	CORDS	= :	478.50	
BALSAM FIR	\$	3.00/CORD	50.00	CORDS	= :	150.00	
WHITE PINE	\$	15.30/CORD	31.00	CORDS	= :	474.30	
			st	JBTOTAL 2	,	2,347.90	

SUBTOTAL	1	+	SUBTOTAL	2	=	TOTAL	BID	VALUE	

\*These volumes are statistically estimated within plus (+) or minus (-) 21.04%. 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, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

(bidder's printed name)	(bidder's signature)
Address/Telephone	

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE WITHIN 21 DAYS OF SALE AWARD



#### Michigan Department of Natural Resources Forest, Mineral and Fire Management

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

FOR	DEPARTMENT USE ONLY	
Sale or Permit No		*1)
Year:	Type:	
Forest Area:		

	COMPENSATION ACT	COMPLIANCE		Tour.	7,700.			
	As required by Act 317, P.A. 1969 (Works of Act 451 of 1994, a		art 525	Forest Area:				
	VERIFICATION OF	WORKER'S DISABIL	ITY COMPENS	ATION ACT COM	PLIANCE			
•	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 check days of the contract award and prior to	ked, then Notice of Ex the issuance of the t	clusion or Cer imber sale con	tificate of Insurar itract.	nce must be submitte	ed within 21		
•	All Information must be typed or printe	d except for written s	ignatures.					
Ple	ase Check Appropriate Categories:							
۱.	My business is organized as (you <b>must</b> c A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	heck <u>one</u> of the boxes t	pelow):					
2.	You <b>must</b> check <u>one</u> of the boxes below:  A.   I certify that my business is a so Worker's Compensation Laws.	le proprietorship and it	has no employ	vees but the sole p	proprietor. I am not s	ubject to the		
	<ul> <li>B.  I certify that my business has sa Notice of Exclusion (BWC-337, Faward. (For questions or a copy of C.  I certify that my business has a Value of the contract award.</li> </ul>	Rev. 5/96). I will provide of the BWC-337, please	le a copy of the call the Worke	e Notice of Exclus r's Compensation	sion within 21 days of Bureau at 517-322-11	the contract 195).		
3.	If you have checked item 2(A) or 2(B), including family members and active part			th full and part tin	ne employees other t	han yourself		
	Full Time	e Employees			Part Time Employo	ees		
Van	ne of Business		Federal ID (or) S	Social Security No.				
Add	ress		Telephone No.					
City		State		Zip + 4				
	reby certify that the above information is tr erage during any of my present and future		to notify the DI	NR of any changes	that occur in factors	affecting my		
-	Signature of Owner or Authorized Represer	ntative						
<b>-</b>	Title		Dat	e		<del></del>		