

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7676

SCHEDULED SALE DATE AND TIME: 9:30 a.m. (local time) on June 24, 2025. LOCATION: GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.

<u>PROSPECTUS NOTE:</u> All sales on this Prospectus have received damage from the Ice Storm in late March 2025. The Purchaser should harvest the wood as soon as possible.

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

Ice Trees of Green (52-026-25) / T29N, R02W, SEC. 13, E1/2NW,W1/2NE,NESW,NWSE.

T29N, R02W, SEC. 22, E1/2NE, NESE, S1/2SE.

Otsego County, Advertised Price \$16,963.20, 105.8 Acres, Red Pine.

SALE NOTE: This is a short duration salvage contract. Remove trees with damage to crowns of 50% or more (approximately 30% of stand).

Best access is off of Old State Road and Lovells Road.

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.

Ice E Does It Pine (52-027-25) / T30N, R01W, SEC. 31, SESW.

T30N, R02W, SEC. 26, SESW, NWSE, S1/2SE.

T30N, R02W, SEC. 35, E1/2NW, NE, N1/2SE, SESE.

T30N, R02W, SEC. 36, S1/2SE.

Otsego County, Advertised Price \$34,108.80, 214.3 Acres, Red Pine.

SALE NOTE: This is a salvage sale resulting from the ice storm in late March 2025. Volumes on this sale are not a representation of actual volume. This is a scaled sale.

Scaling locations/landings and a scaling schedule will be established at the pre-sale meeting.

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.

Ice Til U Drop Pine (52-028-25) / T29N, R01W, SEC. 28, SESW.

T29N, R01W, SEC. 31, SENW, SWNE, E1/2SW, SE.

T29N, R01W, SEC. 32, NE.

T29N, R01W, SEC. 33, N1/2NW,N1/2NE.

Otsego County, Advertised Price \$26,904.00, 169.0 Acres, Red Pine.

SALE NOTE: This is a salvage sale resulting from an ice storm in late March 2025. Volumes on this sale are not a representation of actual volume. This is a scaled sale.

Scaling locations/landings and a scaling schedule will be established at the pre-sale meeting.

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. 10/10/2022):

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

Bids must be received by the Unit Manager, GAYLORD OFFICE, 1732 West M 32, Gaylord, MI 49735, no later than 9:30 a.m. (local time) on June 24, 2025. For further information concerning this sale, contact Lucas Merrick at 989-732-3541 extension.

#### 2. Bidder's Qualifications (10/22)

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. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. 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 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. Worker's Compensation (10/22)

Purchaser shall obtain worker's 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. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

#### 10. Timber Sale Contract (10/22)

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. 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).

#### 11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

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.

#### 12. Certification and Chain-of-Custody (10/22)

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.

#### 13. Good Neighbor Authority (GNA) Requirements (10/22)

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).

- 14. Good Neighbor Authority (GNA) Requirements, con't (10/22) 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.

Scott Bowen Director

Page 6 of 36	
--------------	--

#### TIMBER SALE INFORMATION

<u>Ice Trees of Green (52-026-25)</u> T29N, R02W, SEC. 13; T29N, R02W, SEC. 22. Otsego County (Advertised Price \$16,963.20)

SALE NOTE: This is a short duration salvage contract. Remove trees with damage to crowns of 50% or more (approximately 30% of stand).

Best access is off of Old State Road and Lovells Road.

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 scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES ESTIMATED UNITS\* ADVERTISED PRICE

Pulpwood

Red Pine 744 Cords \$ 22.80 / Cord

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

- 1. A bond in the amount of \$848.00 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 SALI
01	25.8%
02	31.9%
03	23.3%
04	19.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

#### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

#### SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOL	VOLUME		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
58,791	744	0.00%	744	744

<sup>\*</sup> 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.

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
6	11,153	141	0.00%	141	141
8	13,681	173	0.00%	173	173
40	15,147	192	0.00%	192	192
44	18,810	238	0.00%	238	238
TOTAL:	58,791	744		744	744

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

TOTAL:	105.8		105.8
44	33.3	2	33.3
40	27.5	1	27.5
8	24.8	3	24.8
6	20.2	4	20.2
VDU	VDU ACRES	PU	PU ACRES

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	192	Cords	27.5	\$4,377.60
2	Red Pine	Pulpwood	238	Cords	33.3	\$5,426.40
3	Red Pine	Pulpwood	173	Cords	24.8	\$3,944.40
4	Red Pine	Pulpwood	141	Cords	20.2	\$3,214.80
TOTAL:				Cords		

#### **Sale Specific Conditions & Requirements**

Sale Name: Ice Trees of Green Sale Number: 52-026-25 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and blue paint and cover type changes (see Timber Sale Map). Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint with the exception as described below for the individual Payment Units.

- -Payment Unit 1: The S boundary is designated by the road/snowmobile trail, the NE boundary is designated by immature aspen, and the W boundary is designated by immature red pine and aspen.
- -Payment Unit 2: The S and W boundaries are designated by immature aspen.
- -Payment Unit 3: The S boundary is designated by the road/snowmobile trail
- -Payment Unit 4: The NW boundary is designated by immature aspen, and the E boundary is designated by immature jack pine.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1-4, all red pine is designated for cutting if they have received damage greater than 50% to the crowns.

#### 2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by Sale Administrator. Prices for individual species if present within the Sale Area are as follows:

- -Jack Pine \$13.50/cord
- -Mixed Hardwood \$14.00/cord
- -Mixed Oak \$7.50/cord
- -Mixed Aspen \$16.50/cord
- -White Pine \$19.00/cord

Chipping of Sale Area will not be required but is encouraged. If sale is chipped, the Purchaser must provide electronic confirmation of scale tickets at minimum of twice per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition table 2.10 Weight Table for Various Woods.

#### 3 - Payments

#### 3.2 - Scaled Sales

#### 3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area determined by the Sale Administrator. In addition, negotiate with the Sale Administrator to determine the frequency of the scaling.

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged Timber (12/24)

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

#### 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 (4/24)

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, 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. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

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

The following road maintenance may be needed: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

#### 4.2.5 - Two Wheel Drive Condition (2/04)

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

#### 5 - Operations

#### 5.1 - Notification

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

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least five (5) days in advance to schedule the conference.

#### 5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas/pipeline company and MISSDIG prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required five (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

#### 5.2.32 - 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.

#### 5.2.39 - ORV Trail/Route Protection (4/18)

A recreational trail is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within five (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. Skidding across the trail or route may only occur in locations

approved by the Sale Administrator.

#### 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 are 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on any state forest roads within the sale area 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 (10/20)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.3 - Salvage Extension (6/13)

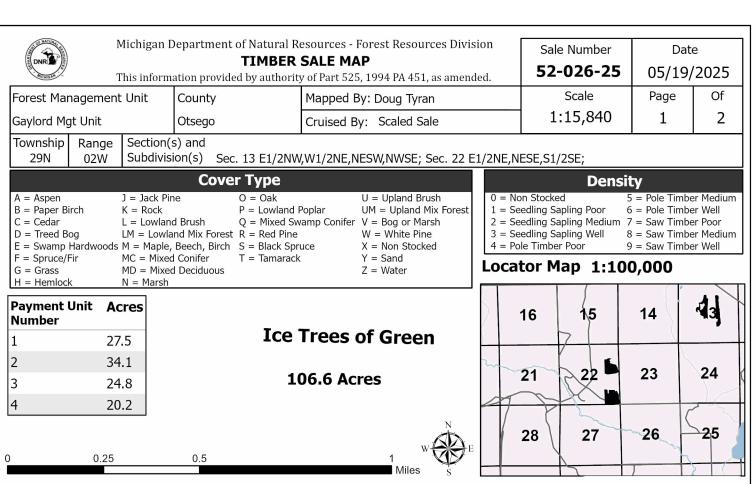
This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

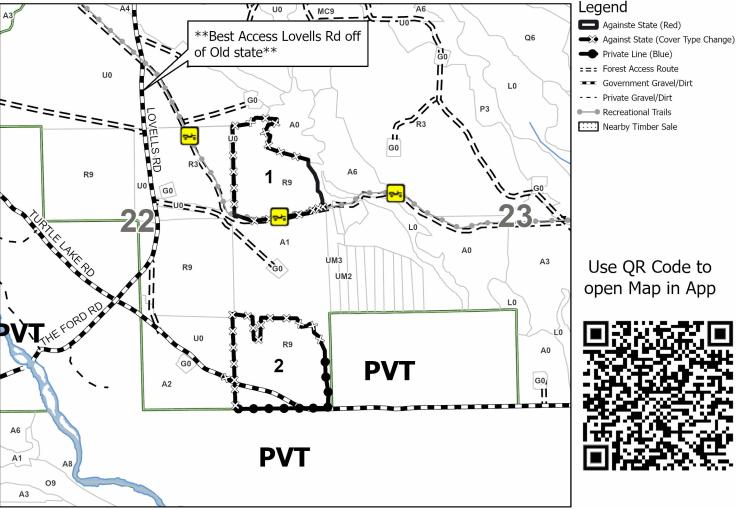
#### 7.5 - Loss

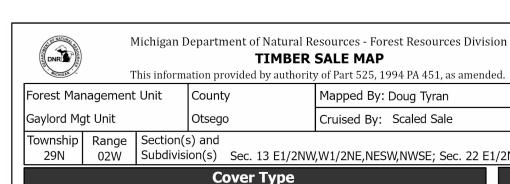
#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from the Ice storm in March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 6/13/2025 8:14:30AM







0.5

N = Marsh

esources - Forest Resources Division	Sale Number	Date	
<b>SALE MAP</b> y of Part 525, 1994 PA 451, as amended.	52-026-25	05/19/	2025
Mapped By: Doug Tyran	Scale	Page	Of
Cruised By: Scaled Sale	1:15,840	2	2

Sec. 13 E1/2NW,W1/2NE,NESW,NWSE; Sec. 22 E1/2NE,NESE,S1/2SE;

Cover Type					
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush		
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest		
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh		
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine		
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked		
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand		
	MD = Mixed Deciduous		Z = Water		
the first of the					

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				

### Locator Map 1:100,000

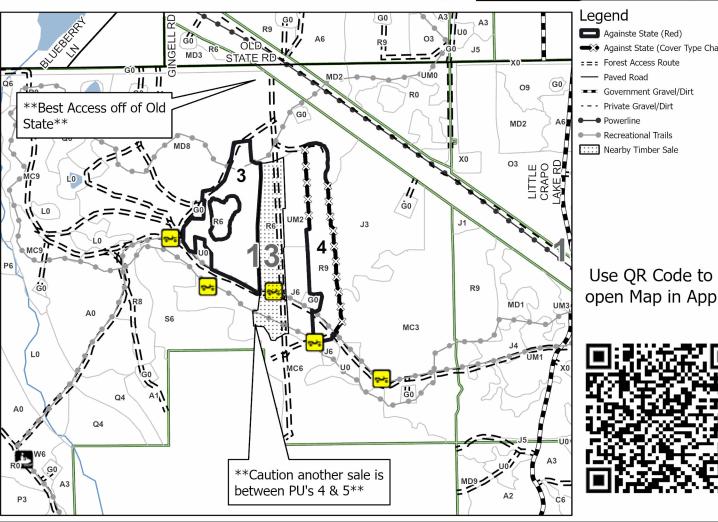
Payment Unit Number	Acres
1	27.5
2	34.1
3	24.8
4	20.2

0.25

H = Hemlock

# **Ice Trees of Green 106.6 Acres**





Use QR Code to

Against State (Cover Type Change)

Government Gravel/Dirt

Private Gravel/Dirt Powerline

Recreational Trails

Paved Road



Page	14	of	36
------	----	----	----

#### TIMBER SALE INFORMATION

#### Ice E Does It Pine (52-027-25)

T30N, R01W, SEC. 31; T30N, R02W, SEC. 26; T30N, R02W, SEC. 35; T30N, R02W, SEC. 36. Otsego County (Advertised Price \$34,108.80)

SALE NOTE: This is a salvage sale resulting from the ice storm in late March 2025. Volumes on this sale are not a representation of actual volume. This is a scaled sale.

Scaling locations/landings and a scaling schedule will be established at the pre-sale meeting.

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 scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES ESTIMATED UNITS\* ADVERTISED PRICE
Pulpwood

Red Pine 1,496 Cords \$ 22.80 / Cord

\* 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 \$1,705.00 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 85.4%

01 85.4% 02 14.6%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

#### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

#### **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
118,189	1,496	0.00%	1,496	1,496

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET TOTAL CORDS PERCENT ERROR		MINIMUM	MAXIMUM	
46	100,912 1,277		0.00%	1,277	1,277
54	17,277	17,277 219		219	219
TOTAL:	118,189	1,496		1,496	1,496

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
46	183.0	1	183.0
54	31.3	2	31.3
TOTAL:	214.3		214.3

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	1,277	Cords	183.0	\$29,115.60
2	Red Pine	Pulpwood	219	Cords	31.3	\$4,993.20
		TOTAL:	1,496	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Ice E Does It Pine Sale Number: 52-027-25 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and blue paint or designated by cover type changes and roads. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint or defined by timber cover type change. The painted boundary line trees against State are Included Timber if they are damaged red pine. The painted boundary line trees against private property are Not Included Timber and are not to be harvested.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1 and 2, harvest all damaged red pine with less than 50% crown remaining as compared to nearby undamaged red pine. Also harvest all red pine which are leaning at an angle greater than 30 degrees. Whole red pine and portions of red pine which are down are also designated for cutting.

#### 2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by the Sale Administrator. Chipping of the Sale Area will not be required but is encouraged (see sale condition 5.2.1.11). If chipped, the Purchaser must provide electronic confirmation of scale tickets at a minimum of once per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition Table 2.10 Weight Table for Various Woods.

Species other than red pine will be scaled as follows:

Mixed Aspen: \$16.50/cd White Pine: \$19.00/cd Jack Pine: \$13.50/cd Mixed Hdwd: \$14.00/cd Mixed Oak: \$7.50/cd

#### 2.2 - Utilization

#### 2.2.3 - Stump Heights (12/24)

Stump heights within all Payment Units shall not exceed six (6) inches for all trees. This is in order to facilitate planting operations.

#### 3 - Payments

#### 3.2 - Scaled Sales

#### 3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area identified by the Administrator. In addition, negotiate with the Sale Administrator to determine the frequency of the scaling.

#### 3.4 - Damaged Timber

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

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with a red boundary line and identified on the timber sale map. The Purchaser shall not cut live or dead trees within special protection areas. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$1000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

#### 3.6 - Payment Unit Cutting Schedule

#### 3.6.2 - One Active Unit (1/25)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next Payment Unit may be opened. The Purchaser must give a one week notice before finishing a Payment Unit to allow for inspection.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and Earthen Piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

#### 4.1.4 - Timber Removed for Construction (3/23)

Trees cut or damaged in the process of pre-approved road, landing, or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the Sale Administrator. Payment will be made at contract prices or average prices, if not on the contract.

#### 4.1.6 - Road Construction (4/24)

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, not left in windrows, and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

#### 4.1.7 - Road Closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

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

The following road maintenance may be needed: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

#### 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.

#### 5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas/pipeline company and MISSDIG prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required five (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

#### 5.2.32 - 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.

#### 5.2.39 - ORV Trail/Route Protection (4/18)

The North Branch Route is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within five (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.

#### 5.2.41 - Snowmobile Trail Protection (9/11)

The LP 4 and LP 404 are snowmobile trails and are shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which are 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on LP 4 and LP 404 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

#### 6.2.3 - Recreational Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the North Branch Route 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.

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract.

#### 7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an ice storm in late March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 6/13/2025 9:23:56AM

#### Michigan Department of Natural Resources - Forest Resources Division Sale Number Date **TIMBER SALE MAP** 52-027-25 05/13/2025 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Page Of Forest Management Unit County Mapped By: Derek Nellis 1:20,000 1 1 Gaylord Mgt Unit Otsego Cruised By: Scaled Sale Township Section(s) and Range Subdivision(s) Sec. 26 SESW,NWSE,S1/2SE; Sec. 31 SESW; Sec. 35 E1/2NW,NE,N1/2SE,SESE; Sec. 36 S1/2SE; 30N 01W / **Cover Type Density** J = Jack Pine U = Upland Brush A = Aspen O = Oak 0 = Non Stocked 5 = Pole Timber Medium B = Paper Birch K = RockP = Lowland Poplar UM = Upland Mix Forest 1 = Seedling Sapling Poor 6 = Pole Timber Well C = CedarL = Lowland Brush Q = Mixed Swamp Conifer V = Bog or Marsh2 = Seedling Sapling Medium 7 = Saw Timber Poor W = White Pine LM = Lowland Mix Forest R = Red Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium D = Treed Bog E = Swamp Hardwoods M = Maple, Beech, Birch S = Black SpruceX = Non Stocked 4 = Pole Timber Poor 9 = Saw Timber Well T = Tamarack F = Spruce/FirMC = Mixed Conifer Y = SandLocator Map 1:100,000 G = GrassMD = Mixed Deciduous Z = Water H = Hemlock N = MarshFINNEGAN RD FINNEGAN RD Z O Z **Payment Unit Number** Ice E Does It Acres 1 183 **Pine** 2 31.3 FAIRGRIEVE RD BIRCHVIEW LN **214.3 Acres** BASS LAKE A SELANDING RD LN 1/4 Miles G0 G0 Legend :R6 U0 G0 G0 U0 Against State (Red) Against State (Cover A2 Type Change) GO RO GO. Private Line (Blue) G0 Secondary Forest Road Non-DNR Road A0 🖒 Α3 Powerline Recreational Trails Field Grade Corner Special Protection Area Retention Areas **Private** Stand Lakes and Rivers 36 State Forests Δ9 GO R6 W6 Use QR Code to R6 A2 open Map in App (G0 R6 U0 R8 :R6: BASS LAKE TRL ANDING RO ASC LAKE XO. G0 R9 MC7 R3 X0 R2

Page 22 of 36
---------------

#### TIMBER SALE INFORMATION

#### Ice Til U Drop Pine (52-028-25)

T29N, R01W, SEC. 28; T29N, R01W, SEC. 31; T29N, R01W, SEC. 32; T29N, R01W, SEC. 33. Otsego County (Advertised Price \$26,904.00)

SALE NOTE: This is a salvage sale resulting from an ice storm in late March 2025. Volumes on this sale are not a representation of actual volume. This is a scaled sale.

Scaling locations/landings and a scaling schedule will be established at the pre-sale meeting.

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 scaled, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

 PRODUCTS & SPECIES
 ESTIMATED UNITS\*
 ADVERTISED PRICE

 Pulpwood
 1,180 Cords
 \$ 22.80 / Cord

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

- 1. A bond in the amount of \$1,345.00 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	23.1%
02	22.1%
03	22.4%
04	32.4%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

#### **SALE STATISTICS**

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

#### **SALE VOLUMES**

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
93,176	1,179	0.00%	1,179	1,179

<sup>\*</sup> 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.

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
9	18,818	238	0.00%	238	238
25	32,292	409	0.00%	409	409
29	21,455	272	0.00%	272	272
36	20,610	261	0.00%	261	261
TOTAL:	93,176	1,179		1,179	1,179

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

			(. •)			
PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	272	Cords	38.9	\$6,201.60
2	Red Pine	Pulpwood	261	Cords	37.4	\$5,950.80
3	Red Pine	Pulpwood	264	Cords	37.8	\$6,019.20
4	Red Pine	Pulpwood	383	Cords	54.9	\$8,732.40
		TOTAL:	1,180	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Ice Til U Drop Pine Sale Number: 52-028-25 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted Boundaries (9/19)

The sale boundaries and Payment Unit boundaries are marked and identified by red paint, cover-type changes, and roads. Exterior sale boundary lines against state are marked with red paint or defined by timber cover type change or a road.

- -The western exterior boundary of Payment Unit 1 is unpainted and designated by Crapo Lake Rd.
- -The northern and southern exterior boundaries of Payment Unit 2 are unpainted. The northern boundary is marked by a cover-type change while the southern boundary is marked by Otsego County Line Rd.
- -All exterior boundaries of Payment Unit 3 are unpainted. The northern boundary is marked by a forest road. All other boundaries are marked by cover-type change.
- -The northern exterior boundary of payment unit 4 is unpainted and designated by a state forest road, except for two sections marked by red paint. Portions of the southern exterior boundary of Payment Unit 4 are unpainted and designated by cover-type change.

Interior Payment Unit boundary between Payment Units 3 and 4 are unpainted and designated by a state forest road. The painted boundary line trees are Included Timber if they are a pine species and are to be harvested.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

#### 2.1.4 - Designated Timber Unit(s) (6/17)

Within Payment Unit(s) 1-4, harvest all damaged red pine trees with less than 50% crown remaining as compared to nearby undamaged red pine. Also, harvest all red pine which are leaning at an angle greater than 30 degrees. Whole red pine and portions of red pine which are down are also designated for cutting.

#### 2.1.11 - Description of Timber Note (2/04)

Note that this is an ice storm salvage sale. All Payment Units will be scaled by the Sale Administrator. Chipping of the Sale Area will not be required but is encouraged. If chipped, the Purchaser must provide electronic confirmation of scale tickets at a minimum of once per week. To convert red pine chip weight to cords, we will use a conversion of 1 cord = 1.9 tons or 1 cord = 3,800 pounds. This is from the USDA's Timber Management Field Book, 2008 Edition Table 2.10 Weight Table for Various Woods.

If other species other than red pine will be scaled under this contract, prices will be as follows:

Mixed Aspen: \$16.50/cd White Pine: \$19.00/cd Jack Pine: \$13.50/cd Mixed Hdwd: \$14.00/cd Mixed Oak: \$7.50/cd

#### 3 - Payments

#### 3.2 - Scaled Sales

#### 3.2.1 - Scale Location (2/04)

Forest products will be placed for measurement in an area for scaling as designated by the Sale Administrator. In addition, frequency of scaling will be negotiated with the Sale Administrator.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and Earthen Piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

#### 4.1.4 - Timber Removed for Construction (3/23)

Trees cut or damaged in the process of pre-approved road, landing, or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the Sale Administrator. Payment will be made at contract prices or average prices, if not on the contract.

#### 4.1.6 - Road Construction (4/24)

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, 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. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

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

The following road maintenance may be needed: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

#### 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 10 days in advance to schedule the conference.

#### 5.1.3 - Well Heads and Natural Gas Pipelines (11/15)

The Purchaser is responsible for contacting the gas/pipeline company and MISSDIG prior to operating equipment in the vicinity of well heads or natural gas pipelines.

#### 5.1.4 - Post-Sale Conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required five (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 36 inches in height.

#### 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.

#### 5.2.33 - Gas Well Revegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be revegetated with a seeding mixture specified by the Unit Manager or his/her representative.

#### 5.2.38 - No Decking Against Live Trees (2/04)

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

#### 5.2.41 - Snowmobile Trail Protection (9/11)

LP 47 is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

#### 5.8 - Protection of Endangered Species

#### 5.8.1 - Kirtland's Warbler (1) (4/24)

This sale is adjacent to a young jack pine stand which may be used by the Kirtland's Warbler. The Department reserves the right to temporarily restrict all harvesting operations in a buffer zone of up to 500 feet if it is determined that Warbler territory has been established in the adjacent stand. The restricted period, if put into effect, would apply from May 1 to August 15.

#### 5.8.5 - Protection of Raptor Nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.1 - Road Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on county roads 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.

#### 6.2.2 - Snowmobile Trail Posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on LP 47 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.2 - No Extensions (3/09)

There will be no extensions granted on this contract. The purpose of this sale is to salvage harvest the Sale Area from the recent ice storm.

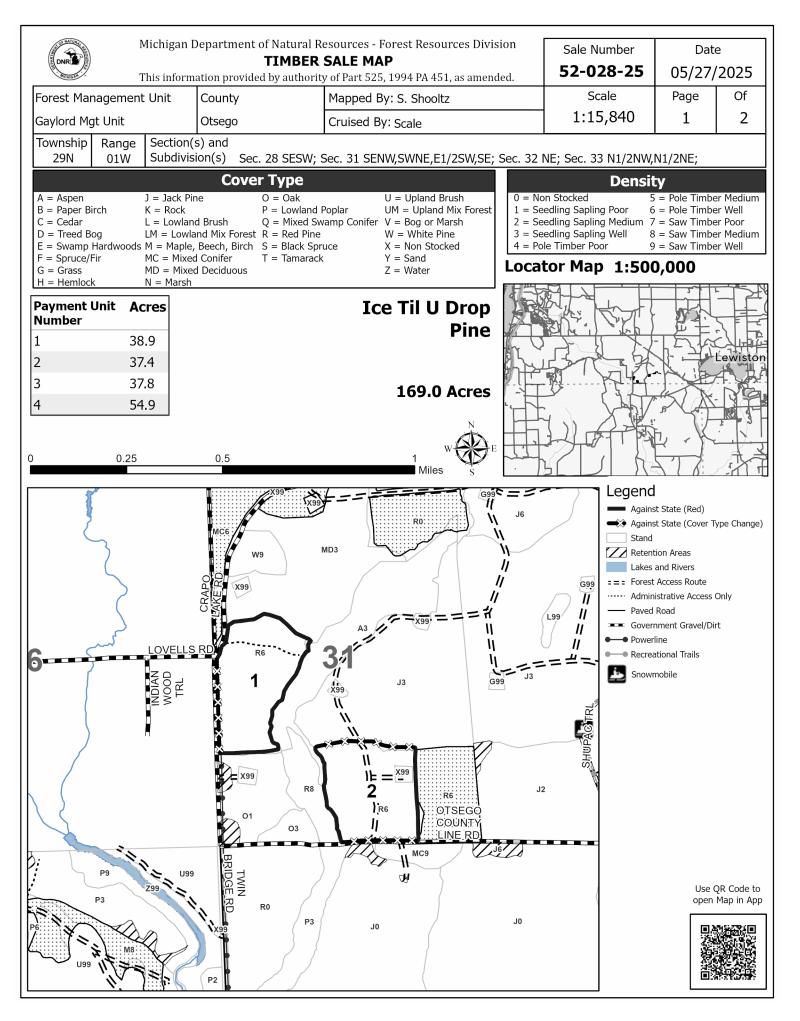
#### 7.2.3 - Salvage Extension (6/13)

This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The salvage extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from an ice storm in late March 2025. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 6/13/2025 10:17:22AM





#### Michigan Department of Natural Resources - Forest Resources Division **TIMBER SALE MAP**

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

52-028-25 05/27/2025 Scale Page Mapped By: S. Shooltz 1:15,840 2 Cruised By: Scale

Section(s) and Township Range

Subdivision(s) 01W Sec. 28 SESW; Sec. 31 SENW, SWNE, E1/2SW, SE; Sec. 32 NE; Sec. 33 N1/2NW, N1/2NE;

Cover Type						
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush			
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest			
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh			
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine			
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked			
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand			
G = Grass	MD = Mixed Deciduous		Z = Water			
H - Hemlock	N - March					

County

Otsego

0.5

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				

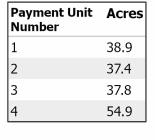
Date

Of

2

# Locator Map 1:500,000

Sale Number



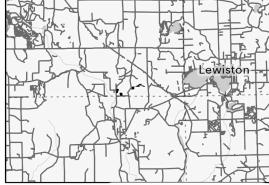
0.25

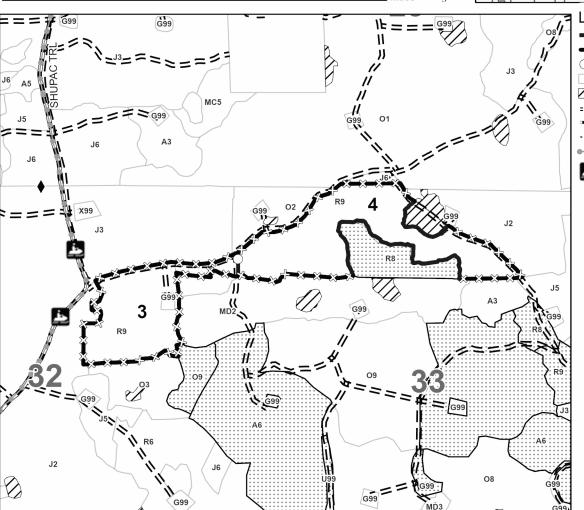
**169.0 Acres** 

**Ice Til U Drop** 



**Pine** 





#### Legend

- Against State (Red)
- Against State (Cover Type Change)
- Payment Unit (Road)
- Stand
- **Z** Retention Areas
- === Forest Access Route
- Government Gravel/Dirt
- Private Gravel/Dirt
- Recreational Trails
- Snowmobile
  - Survey Grade Corner

Use QR Code to open Map in App



TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

#### **BID FORM**

**GAYLORD MANAGEMENT UNIT** GAYLORD OFFICE

#### <u>Ice E Does It Pine (52-027-25)</u>

T30N, R01W, SEC. 31; T30N, R02W, SEC. 26; T30N, R02W, SEC. 35; T30N,

for the foll		e held 9:30 a.m. (local time) on Jo e cut. Bids for individual species o		•	,
	TS & SPECIES	ESTIMATED VOLUME*	AD\	VERTISED PRICE	BID PRICE/UNIT
Pulpwood Red I		1,496 Cords	\$	22.80/Cord	\$
	stimated volumes are final a	and not subject to adjustment. Pr quality.	ospective	bidders are urged to e	examine this timber and to make
rejected. I	also understand that cons	be rejected. All bids must be sig ideration and awarding a contract and staffing subject to my control	will be ba		id or the bid form may be rformance and ability to complete
	Company or individual bid Company representative's	or SOCIAL SEC			
		State:			
IF AVAILA	BLE, PLEASE PLACE TH	E PERSONALIZED LABEL FROM	/ YOUR F	PROSPECTUS IN THE	E ABOVE BOX.
Individual	or company representative	e's signature :			Date:
Phone nu	mber :	Email	(optional):	<u>.</u>	

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



#### Michigan Department of Natural Resources Forest Resources 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 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.			
Ple	lease Check Appropriate Categories:			
1.	<ul> <li>My business is organized as (you must check one of the A. ☐ Sole Proprietorship (individual)</li> <li>B. ☐ Partnership</li> <li>C. ☐ Corporation</li> </ul>	ne boxes below):		
2.	. You <b>must</b> check <u>one</u> 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 o bligation to the V	Worker's Compensation Act through the use of an approved Notice of of the Notice of Exclusion within 21 days of the contract award. (For /orker'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.	<ol> <li>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").</li> </ol>			
	Full-time Employees	Part-time Employees		
Name of Business		Federal ID (or) Social Security No.		
Address		Telephone ( )		
City	ty State	ZIP		
in fa _	factors affecting my coverage during any of my present ar	tt. I agree to notify the Michigan DNR of any changes that occur nd future operations.		
S	Signature of Owner or Authorized Representative			
T	Title	Date		

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

PR 4031-5 (Rev. 10/30/2012)

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

#### BID FORM

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

#### Ice Trees of Green (52-026-25)

T29N, R02W, SEC. 13; T29N, R02W, SEC. 22; Otsego COUNTY

•	ng forest products to be	` ,		•	omitting my sealed bid ( firm offer) tised price. All non-responsive bid
PRODUCTS	<u>&amp; SPECIES</u>	ESTIMATED VOLUME*	ADVERTISED PRICE		BID PRICE/UNIT
Pulpwood Red Pine	•	744 Cords	\$	22.80/Cord	\$
	ated volumes are final ar mates of quantity and qu		Prospective	bidders are urged to	o examine this timber and to make
rejected. I als	o understand that consid	e rejected. All bids must be s eration and awarding a contra nd staffing subject to my contro	ct will be ba		bid or the bid form may be performance and ability to complete
FE	DERAL ID:	or SOCIAL SE	CURITY N	UMBER:	
Company or individual bidding:  Company representative's name:					
		State:			
IF AVAILABL	E, PLEASE PLACE THE	PERSONALIZED LABEL FRO	M YOUR F	PROSPECTUS IN TH	HE ABOVE BOX.
Individual or	company representative's	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



#### Michigan Department of Natural Resources Forest Resources 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 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.			
Ple	lease Check Appropriate Categories:			
1.	<ul> <li>My business is organized as (you must check one of the A. ☐ Sole Proprietorship (individual)</li> <li>B. ☐ Partnership</li> <li>C. ☐ Corporation</li> </ul>	ne boxes below):		
2.	. You <b>must</b> check <u>one</u> 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 o bligation to the V	Worker's Compensation Act through the use of an approved Notice of of the Notice of Exclusion within 21 days of the contract award. (For /orker'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.	<ol> <li>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").</li> </ol>			
	Full-time Employees	Part-time Employees		
Name of Business		Federal ID (or) Social Security No.		
Address		Telephone ( )		
City	ty State	ZIP		
in fa _	factors affecting my coverage during any of my present ar	tt. I agree to notify the Michigan DNR of any changes that occur nd future operations.		
S	Signature of Owner or Authorized Representative			
T	Title	Date		

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

PR 4031-5 (Rev. 10/30/2012)

#### TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

#### BID FORM

**GAYLORD MANAGEMENT UNIT** GAYLORD OFFICE

#### Ice Til U Drop Pine (52-028-25)

T29N, R01W, SEC. 28; T29N, R01W, SEC. 31; T29N, R01W, SEC. 32; T29N,

RODUCTS & SPECIES	ESTIMATED VOLUME*	ADVERTISED PRICE	BID PRICE/UNIT
ulpwood Red Pine	1,180 Cords	\$ 22.80/Cord	\$
hese estimated volumes are eir own estimates of quantity	final and not subject to adjustment. Prand quality.	ospective bidders are urged	to examine this timber and to make
jected. I also understand tha	s may be rejected. All bids must be sig consideration and awarding a contrac ment and staffing subject to my control	t will be based upon my past	
FEDERAL ID: or SOCIAL SECURITY NUMBER:			
Company or individual bidding:			
Company represent	ative's name:		
Address:			
	State:		
AVAILABLE PLEASE PLAC	E THE PERSONALIZED LABEL FROM	M YOUR PROSPECTUS IN	THE ABOVE BOX.
/ W/ (IL/ (DLL, 1 LL/ (OL 1 L/ (O			Deter
•	ntative's signature:		_ Date:

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



# Michigan Department of Natural Resources Forest Resources 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 5 of Act 451 of 1994, as amended.

Please Check Appropriate Categories:

# 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.

1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. □ Sole Proprietorship (individual)  B. □ Partnership  C. □ Corporation			
2.	You <b>must</b> check <u>one</u> of the boxes below:			
<ul> <li>A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. If a Worker's Compensation Laws.</li> <li>B.  I certify my business has satisfied its o bligation to the Worker's Compensation Act through the Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-32</li> </ul>			no employees but the sole proprietor. I am not subject to the	
			of the Notice of Exclusion within 21 days of the contract award. (For	
C.   I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within two one (21) days of the contract award.				
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").			
	Full-time En	nployees	Part-time Employees	
Name of Business			Federal ID (or) Social Security No.	
Address			Telephone ( )	
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				
T	itle		 Date	
_				

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

PR 4031-5 (Rev. 10/30/2012)