

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7404

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on April 9, 2024. LOCATION: GAYLORD MGMT UNIT, 1732 WEST M 32, GAYLORD, MI 49735.

<u>PROSPECTUS NOTE:</u> 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:

Some Beech Mix (52-110-23) / T35N, R01W, SEC. 17, N1/2NW,NE,N1/2SW,SESW,NESE.

T35N, R01W, SEC. 8, SWSW.

Cheboygan County, Advertised Price \$163,378.60, 129.7 Acres, Aspen, Hardwood.

SALE NOTE: Payment Unit 1 requires a 6" stump height and treatment of slash. Payment Units 2 & 3 have oak wilt restrictions for all operations; Payment Unit 1 has oak wilt restrictions for road work only. Note that the beech is deteriorating in Payment Unit 1.

Hydrargyrum Mix (52-111-23) / T34N, R03W, SEC. 3, NWNW.

T35N, R03W, SEC. 33, E1/2SE.

T35N, R03W, SEC. 34, NW,W1/2SW.

Cheboygan County, Advertised Price \$47,429.15, 72.9 Acres, Aspen, Jack Pine.

SALE NOTE: Oak wilt restrictions (no exceptions) apply.

Snowmobile trail may not be used for operations during the snowmobile season, but alternate access may be considered during this time.

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.

First Time Popple and Pine (52-119-23) / T36N, R01W, SEC. 26, N1/2NW.

T36N, R01W, SEC. 27, SENW, NENE, S1/2NE.

Cheboygan County, Advertised Price \$41,632.05, 55.9 Acres, Red Pine, Hardwood.

SALE NOTE: Primary access for Payment Unit 1 will be the snowmobile trail. Possible alternative access through private to the north. Primary access to Payment Unit 2 will be through private to the west. Alternative route will be the snowmobile trail. Payment Unit 1 has fair quality red pine. Payment Unit 2 has pockets of large DBH/higher volume of aspen and red maple with pockets of low ground, low volume. Recommended summer or winter harvest.

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 private land.

Way Back There Mix (52-122-23) / T38N, R04W, SEC. 17, S1/2NW,N1/2SW,NWSE. T38N, R04W, SEC. 18, NE,N1/2SE.

Emmet County, Advertised Price \$109,027.50, 151.5 Acres, Hardwood, Aspen.

SALE NOTE: Payment Unit 1 includes some large DBH, over-mature aspen. Drier ground in center portion of the Payment Unit, wetter ground along east side of Payment Unit. Payment Unit 2 has a high volume of red maple sawlog and pulpwood. Two wet areas in the western portion of the Payment Unit. Payment Unit 3 has a high volume of red maple and cedar with some individual tree blowdown. Recommend summer or winter harvest.

# 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 9:00 a.m. (local time) on April 9, 2024. 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

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#### TIMBER SALE INFORMATION

Some Beech Mix (52-110-23)
T35N, R01W, SEC. 17; T35N, R01W, SEC. 8.
Cheboygan County (Advertised Price \$163,378.60)

SALE NOTE: Payment Unit 1 requires a 6" stump height and treatment of slash. Payment Units 2 & 3 have oak wilt restrictions for all operations; Payment Unit 1 has oak wilt restrictions for road work only. Note that the beech is deteriorating in Payment Unit 1.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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	<b>ESTIMATE</b>	D UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Basswood	94.2	MBF	\$	88.00 / MBF
Beech	23.8	MBF	\$	45.00 / MBF
Mixed Aspen	661.9	MBF	\$	60.00 / MBF
Paper Birch	2.7	MBF	\$	50.00 / MBF
Red Maple	24.3	MBF	\$	181.00 / MBF
Red Pine	3.0	MBF	\$	132.00 / MBF
Sugar Maple	150.8	MBF	\$	313.00 / MBF
Pulpwood				
Basswood	98	Cords	\$	16.00 / Cord
Mixed Aspen	1,610	Cords	\$	20.60 / Cord
Mixed Hardwood	1,099	Cords	\$	23.20 / Cord
Paper Birch	2	Cords	\$	16.30 / Cord
Red Oak	43	Cords	\$	39.75 / Cord
Red Pine	1	Cords	\$	49.05 / Cord
White Pine	4	Cords	\$	38.15 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.06 percent. There are an estimated 5,087 cords on this timber sale, plus or minus 461 cords at the 95% confidence level. 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 \$8,169.00 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:

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PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		23.2%
02		32.1%
03		44.7%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2027.

# **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
401,911	5,087	9.06%	4,626	5,549

# **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
7	111,984	1,418	18.12%	1,161	1,674
21	84,557	1,070	18.57%	872	1,269
25	100,725	1,275	17.84%	1,047	1,503
40	104,645	1,325	17.98%	1,086	1,563
TOTAL:	401,911	5,087		4,166	6,009

# **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:	129.7		129.7
40	28.8	3	28.8
25	42.8	1	42.8
21	23.5	3	23.5
7	34.6	2	34.6
VDU	VDU ACRES	PU	PU ACRES

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	32.7	MBF	42.8	\$37,857.70
	Beech		20.7	MBF		. ,
	Mixed Aspen		31.0	MBF		
	B. T. Aspen		31.0	MBF		
	Red Maple		20.4	MBF		
	Red Pine		3.0	MBF		
	Sugar Maple		22.5	MBF		
	Basswood	Pulpwood	47	Cords		
	Mixed Aspen	·	358	Cords		
	B. T. Aspen		352	Cords		
	Quaking Aspen		6	Cords		
	Mixed Hardwood		475	Cords		
	Beech		224	Cords		
	Ironwood		2	Cords		
	Red Maple		58	Cords		
	Sugar Maple		191	Cords		
	Red Oak		43	Cords		
	Red Oak	Sawtimber	3.9	MBF		
	Red Oak	Pulpwood	35	Cords		
	Red Pine		1	Cords		
	White Pine		4	Cords		
2	Basswood	Sawtimber	36.7	MBF	34.6	\$52,390.80
2	Beech	Sawtimber	2.5	MBF	34.0	Ψ32,390.00
	Mixed Aspen		221.1	MBF		
	B. T. Aspen		188.0	MBF		
	Balsam Poplar		4.8	MBF		
	Quaking Aspen		28.3	MBF		
	Paper Birch		2.7	MBF		
	Sugar Maple		69.9	MBF		
	Basswood	Pulpwood	32	Cords		
		Pulpwood	330	Cords		
	Mixed Aspen  B. T. Aspen		297	Cords		
	Balsam Poplar		6	Cords		
	Quaking Aspen		27	Cords		
	Mixed Hardwood		277	Cords		
				Cords		
	Beech Ironwood		56 2			
			2	Cords		
	Striped Maple		2	Cords		
	Sugar Maple		217	Cords		
•	Paper Birch	0	2	Cords	50.0	<b>#70.100.10</b>
3	Basswood	Sawtimber	24.8	MBF	52.3	\$73,130.10
	Beech		0.6	MBF		
	Mixed Aspen		409.8	MBF		
	B. T. Aspen		392.2	MBF		
	Quaking Aspen		17.6	MBF		
	Red Maple		3.9	MBF		
	Sugar Maple		58.4	MBF		
	Basswood	Pulpwood	19	Cords		
	Mixed Aspen		922	Cords		
	B. T. Aspen		821	Cords		
	Quaking Aspen		101	Cords		
	Mixed Hardwood		347	Cords		
	Beech		7	Cords		
	Black Cherry		7	Cords		
	Red Maple		30	Cords		
	Sugar Maple		278	Cords		i

# DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	White Ash	Pulpwood	25	Cords		
	TOTAL: 960.7 MBF		MBF			
		TOTAL:	2,857	857 Cords		

# Sale Specific Conditions & Requirements

Sale Name: Some Beech Mix Sale Number: 52-110-23 Seq#: 2

#### 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 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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected.

# 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut any trees marked with teal paint.

#### 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 2 & 3, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any conifer species or oak.

# 2.2 - Utilization

# 2.2.2 - Chipping required (2/18)

Payment Unit 1 must be chip harvested to facilitate subsequent planting operations. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the Sale Administrator. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. Other tactics to mitigate slash for site preparation may include skidding slash onto steeper hillsides and/or the Payment Unit perimeter, as directed by the Timber Sale Administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is to facilitate future planting operations.

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

Stump heights within Payment Unit 1 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations. An exception may be made on hillsides with 45% slope or greater.

# 3 - Payments

#### 3.6 - Payment Unit Cutting Schedule

# 3.6.1 - Order of cutting (1/09)

Payment Units shall be cut in numerical order.

# 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 if not otherwise utilized by the Producer.

# 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered and not left in windrows. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge unless utilized to block new roads upon closure of the sale, or if otherwise directed by the Sale Administrator. Disturbed soil shall be feathered into the woods and not left in berms or

windrows. Disturbed soil may alternatively be used to rehabilitate the road upon closure if directed by the Sale Administrator.

#### 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. In general, this may 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. 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

# 5.2 - Conduct of Operations

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

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

# 5.2.3 - Operating Restrictions

#### 5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Units 2 & 3, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt. Within Payment Unit 1, road work is not permitted during the period of April 15 to July 15.

#### 5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 2 & 3, leave one 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably a hardwood species. These will be evenly scattered throughout the Payment Unit.

# 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (7/16)

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

# 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (3/13)

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

# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Carter Road and M-33 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.

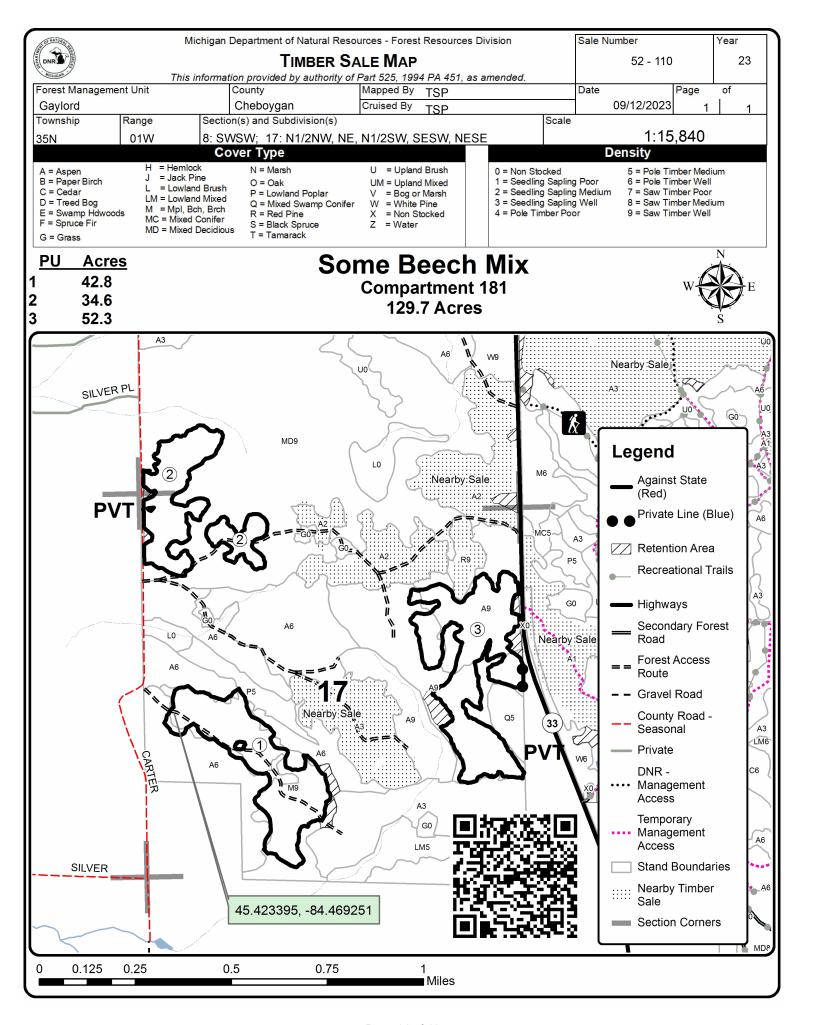
# 7 - Other Conditions

#### 7.5 - Loss

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

The sale area has received damage from beech bark disease. 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.



# TIMBER SALE INFORMATION

Hydrargyrum Mix (52-111-23)

T34N, R03W, SEC. 3; T35N, R03W, SEC. 33; T35N, R03W, SEC. 34. Cheboygan County (Advertised Price \$47,429.15)

SALE NOTE: Oak wilt restrictions (no exceptions) apply.

Snowmobile trail may not be used for operations during the snowmobile season, but alternate access may be considered during this time.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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	<b>ESTIMATE</b>	ED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Jack Pine	21.8	MBF	\$	33.00 / MBF
Mixed Aspen	230.8	MBF	\$	60.00 / MBF
Red Maple	16.0	MBF	\$	181.00 / MBF
Pulpwood				
Balsam Fir	2	Cords	\$	17.55 / Cord
Jack Pine	227	Cords	\$	18.05 / Cord
Mixed Aspen	818	Cords	\$	20.60 / Cord
Northern Pin Oak	69	Cords	\$	39.75 / Cord
Red Maple	138	Cords	\$	23.20 / Cord
Red Oak	22	Cords	\$	39.75 / Cord
Red Pine	20	Cords	\$	49.05 / Cord
White Pine	31	Cords	\$	38.15 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 26.01 percent. There are an estimated 1,969 cords on this timber sale, plus or minus 512 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

- 1. A bond in the amount of \$2,371.00 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 VALU
01	24.4%
02	29.9%
03	29.7%
04	16.0%

- 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	UME		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	ET TOTAL CORDS PERCENT ERR		MINIMUM	MAXIMUM
155,548	1,969	26.01%	1,457	2,481

# **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
8	38,716	490	35.15%	318	662
10	91,803	1,162	26.21%	858	1,467
43	25,029	317	38.52%	195	439
TOTAL:	155,548	1,969		1,370	2,568

# **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:	72.9		72.9
43	17.4	4	17.4
		3	20.1
10	40.5	2	20.4
8	15.0	1	15.0
VDU	VDU ACRES	PU	PU ACRES

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	76.5	MBF	15.0	\$11,550.40
	B. T. Aspen		76.5	MBF		
	Mixed Aspen	Pulpwood	266	Cords		
	B. T. Aspen		266	Cords		
	Northern Pin Oak		10	Cords		
	Northern Pin Oak		10	Cords		
	Red Maple		9	Cords		
	Red Oak		22	Cords		
	Red Oak	Sawtimber	8.1	MBF		
	Red Oak	Pulpwood	6	Cords		
2	Jack Pine	Sawtimber	4.6	MBF	20.4	\$14,257.30
	Mixed Aspen		75.2	MBF		
	B. T. Aspen		72.3	MBF		
	Quaking Aspen		2.9	MBF		
	Red Maple		5.8	MBF		
	Jack Pine	Pulpwood	28	Cords		
	Mixed Aspen		267	Cords		
	B. T. Aspen		221	Cords		
	Quaking Aspen		46	Cords		
	Northern Pin Oak		30	Cords		
	Northern Pin Oak	Sawtimber	3.9	MBF		
	Northern Pin Oak	Pulpwood	22	Cords		
	Red Maple		58	Cords		
3	Jack Pine	Sawtimber	4.5	MBF	20.1	\$14,084.90
	Mixed Aspen		74.1	MBF		
	B. T. Aspen		71.2	MBF		
	Quaking Aspen		2.9	MBF		
	Red Maple		5.7	MBF		
	Jack Pine	Pulpwood	28	Cords		
	Mixed Aspen		264	Cords		
	B. T. Aspen		218	Cords		
	Quaking Aspen		46	Cords		
	Northern Pin Oak		30	Cords		
	Northern Pin Oak	Sawtimber	3.8	MBF		
	Northern Pin Oak	Pulpwood	22	Cords		
	Red Maple		57	Cords		<b></b>
4	Jack Pine	Sawtimber	12.7	MBF	17.4	\$7,576.30
	Mixed Aspen		5.0	MBF		
	B. T. Aspen		5.0	MBF		
	Red Maple	Dulpwood	4.5	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Jack Pine		171	Cords		
	Mixed Aspen		21	Cords		
	B. T. Aspen		21 14	Cords		
	Red Maple Red Pine			Cords		
		Courtinghan	20 6.2	Cords MBF		
	Red Pine	Sawtimber	8			
	Red Pine White Pine	Pulpwood	31	Cords Cords		
	VVIIILE FIIIE	Sawtimber	7.9	MBF		
	White Dine		ı /.9	IVIDI-		
	White Pine			Cords		
	White Pine White Pine	Pulpwood	15	Cords		
				MBF Cords		

# Sale Specific Conditions & Requirements

Sale Name: Hydrargyrum Mix Sale Number: 52-111-23 Seq#: 2

#### 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 paint, along with a snowmobile trail. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are unpainted and identified by the snowmobile trail (see Timber Sale Map). The painted boundary line trees are not Included Timber and are to be protected.

# 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 4, cut all trees that are two (2) inches or more at DBH, except do not cut any red and white pine that are twenty-four (24) inches or more at DBH, oak, or hemlock.

#### 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1-3, cut all trees which meet minimum piece specifications in 2.2 Utilization, with the following exceptions:

- Within Payment Unit 1, do not cut any oak that are twenty-four (24) inches or more at DBH, red pine, white pine, or white oak
- Within Payment Units 2 & 3, do not cut any oak that are twenty (20) inches or more at DBH, red pine, white pine, or white oak.

#### 2.2 - Utilization

# 2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1-4, all wood must be removed by roundwood. No chipping is permitted.

# 4 - Transportation

# 4.1 - Construction

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

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

# 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

# 5.2 - Conduct of Operations

# 5.2.3 - Operating Restrictions

# 5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Units 1-4, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

# 5.2.4 - Dead and Down Creation

#### 5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every two acres. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of 10 feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

# 5.2.29 - Shrub protection (1/20)

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 (4/18)

The ORV route is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. 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.

# 5.2.41 - Snowmobile trail protection (9/11)

Snowmobile Trail 767 is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. Maintain a 10-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 10 feet of the snowmobile trail must be cut at ground level or with a minimum 4-foot stump.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (7/16)

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

# 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of raptor nests (3/13)

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

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

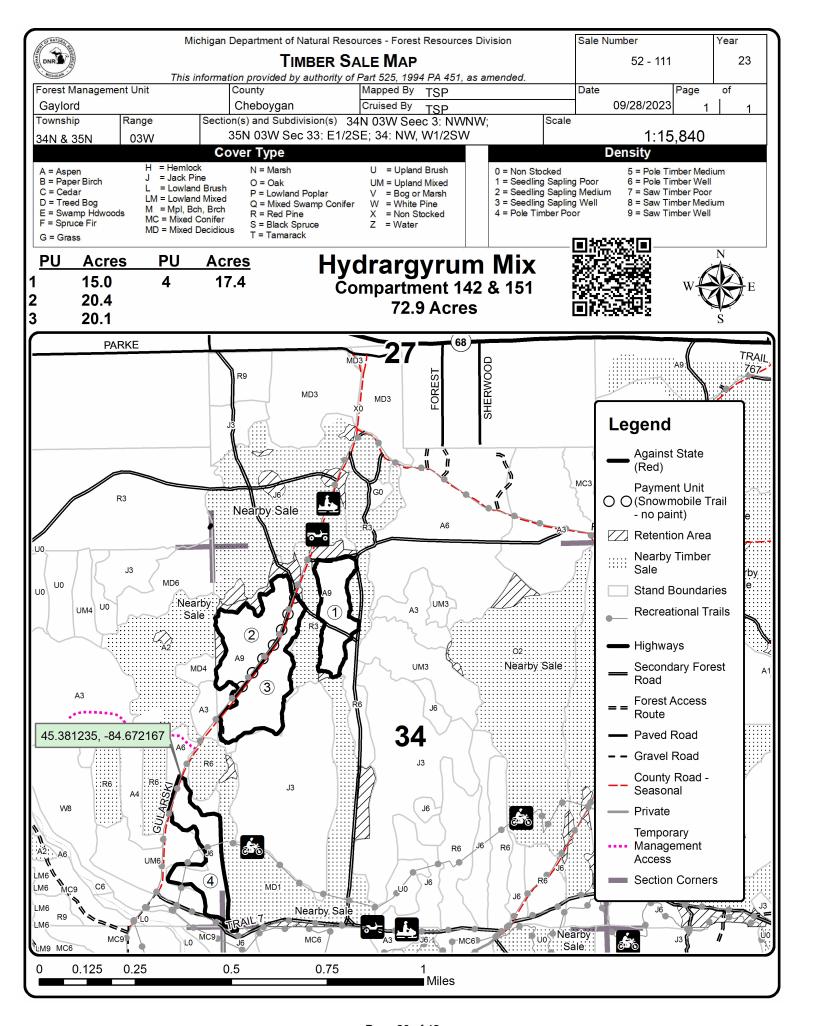
#### 6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Snowmobile Trail 767 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 ORV 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.

Section Name: Sale Specific Current as of 2/18/2024 10:40:27AM



# TIMBER SALE INFORMATION

First Time Popple and Pine (52-119-23)
T36N, R01W, SEC. 26; T36N, R01W, SEC. 27.
Cheboygan County (Advertised Price \$41,632.05)

SALE NOTE: Primary access for Payment Unit 1 will be the snowmobile trail. Possible alternative access through private to the north. Primary access to Payment Unit 2 will be through private to the west. Alternative route will be the snowmobile trail. Payment Unit 1 has fair quality red pine. Payment Unit 2 has pockets of large DBH/higher volume of aspen and red maple with pockets of low ground, low volume. Recommended summer or winter harvest.

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 private land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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	<b>ESTIMATE</b>	D UNITS*	ADV	ERTISED PRICE
Sawtimber				
Red Maple	33.0	MBF	\$	181.00 / MBF
Pulpwood				
B. T. Aspen	277	Cords	\$	20.60 / Cord
Balsam Fir	131	Cords	\$	17.55 / Cord
Paper Birch	14	Cords	\$	16.30 / Cord
Quaking Aspen	60	Cords	\$	20.60 / Cord
Red Maple	317	Cords	\$	23.20 / Cord
Red Pine	384	Cords	\$	49.05 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 15.83 percent. There are an estimated 1,249 cords on this timber sale, plus or minus 198 cords at the 95% confidence level. 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 \$4,163.00 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 01 PERCENT OF TOTAL SALE VALUE

01 02 45.2% 54.8%

2 54.8

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2027.

# **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		VOLUME		ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
98,673	1,249	15.83%	1,051	1,447

# **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
9	68,352	865	20.02%	692	1,038
17	30,321	384	30.05%	268	499
TOTAL:	98,673	1,249		961	1,538

# **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
9	39.2	2	39.2
17	16.7	1	16.7
TOTAL:	55.9		55.9

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	384	Cords	16.7	\$18,835.20
2	Red Maple	Sawtimber	33.0	MBF	39.2	\$22,796.85
	B. T. Aspen	Pulpwood	277	Cords		
	Balsam Fir		131	Cords		
	Paper Birch		14	Cords		
	Quaking Aspen		60	Cords		
	Red Maple		317	Cords		
		TOTAL:	33.0	MBF		
		TOTAL:	1,183	Cords		

# Sale Specific Conditions & Requirements

Sale Name: First Time Popple and Pine Sale Number: 52-119-23 Seq#: 2

#### 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 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.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

# 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 2, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any oak or pine species.

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

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

# 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

# 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the Sale Administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.4 - Grading (10/16)

For completion of the sale, any private access roads used must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

#### 4.4 - Access

# 4.4.1 - Private property access (3/11)

Permission for access across private land may be possible. If private access permissions are denied at time of harvest, both Payment Units can be accessed off of the North Eastern State Trail.

# 5 - Operations

# 5.1 - Notification

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

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

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

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

#### 5.2 - Conduct of Operations

# 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

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

#### 5.2.4 - Dead and Down Creation

# 5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every two acres. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of 10 feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

# 5.2.17 - Timber Mats and Interlocking Composite Mats (5/23)

Timber mats or interlocking composite mats may be needed if accessing Payment Unit 2 from the east via the North Eastern State Trail. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser's use of the DNR's mats. Contact the Sale Administrator regarding availability and pick-up. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the Sale Administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

# 5.2.22 - Operating Caution

# 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions with tracked equipment. The reason for the recommendation is due to pockets of wetter ground within and east of the Payment Unit.

# 5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

# 5.2.41 - Snowmobile trail protection (9/11)

The North Eastern State Trail 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 for hauling, it can only be used during winter (frozen) or summer (dry) conditions and 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.

#### 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (7/16)

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

return to the area when the risk of rutting has decreased.

# 5.8 - Protection of Endangered Species

#### 5.8.3 - Red shoulder hawk or goshawk (1) (2/16)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 15 to July 15 (NLP). Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

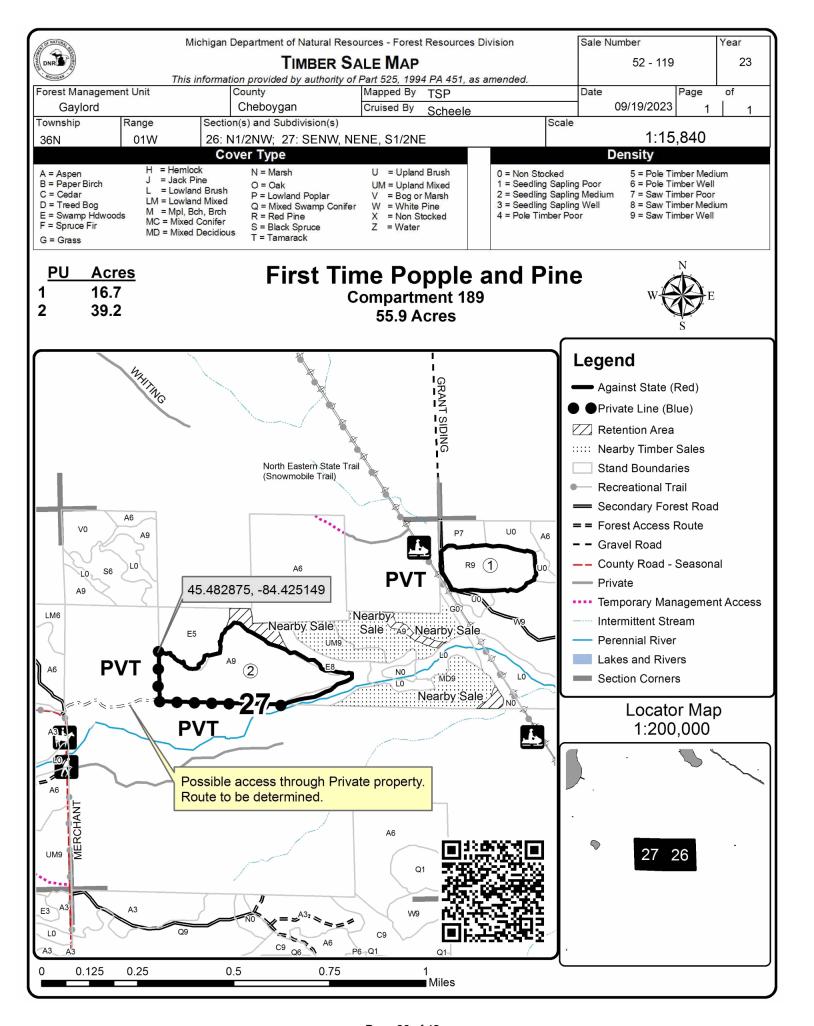
# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the North Eastern State Trail 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.

Section Name: Sale Specific Current as of 2/21/2024 8:18:07AM



# TIMBER SALE INFORMATION

Way Back There Mix (52-122-23)
T38N, R04W, SEC. 17; T38N, R04W, SEC. 18.
Emmet County (Advertised Price \$109,027.50)

SALE NOTE: Payment Unit 1 includes some large DBH, over-mature aspen. Drier ground in center portion of the Payment Unit, wetter ground along east side of Payment Unit. Payment Unit 2 has a high volume of red maple sawlog and pulpwood. Two wet areas in the western portion of the Payment Unit. Payment Unit 3 has a high volume of red maple and cedar with some individual tree blowdown. Recommend summer or winter harvest.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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	<b>ESTIMATE</b>	ED UNITS*	<u>ADVE</u>	ERTISED PRICE
Sawtimber				
Paper Birch	6.1	MBF	\$	50.00 / MBF
Red Maple	116.0	MBF	\$	181.00 / MBF
Pulpwood				
Balsam Fir	296	Cords	\$	17.55 / Cord
Mixed Aspen	1,217	Cords	\$	20.60 / Cord
Mixed Hardwood	1,387	Cords	\$	23.20 / Cord
N. White Cedar	764	Cords	\$	17.35 / Cord
Paper Birch	324	Cords	\$	16.30 / Cord
White Spruce	515	Cords	\$	13.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.81 percent. There are an estimated 4,888 cords on this timber sale, plus or minus 480 cords at the 95% confidence level. 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 \$10,903.00 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:

, ,	0	0 0
PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		30.8%
02		44.3%
03		24.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

#### **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	UME	STATISTICAL RANGE IN CORD		ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
386,179	4,888	9.81%	4,409	5,368

# **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
25	138,457	1,753	14.88%	1,492	2,013
36	152,409	1,929	18.61%	1,570	2,288
38	95,313	1,206	17.79%	992	1,421
TOTAL:	386,179	4,888		4,054	5,723

# **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:	151.5		151.5
38	37.2	3	37.2
36	63.9	2	63.9
25	50.4	1	50.4
VDU	VDU ACRES	PU	PU ACRES

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	120	Cords	50.4	\$33,538.05
	Mixed Aspen		934	Cords		
	B. T. Aspen		60	Cords		
	Balsam Poplar		53	Cords		
	Quaking Aspen		821	Cords		
	Mixed Hardwood		156	Cords		
	Red Maple		149	Cords		
	White Ash		7	Cords		
	N. White Cedar		331	Cords		
	White Spruce		216	Cords		
2	Paper Birch	Sawtimber	6.1	MBF	63.9	\$48,355.35
	Red Maple		79.9	MBF		
	Balsam Fir	Pulpwood	123	Cords		
	Mixed Aspen		188	Cords		
	B. T. Aspen		79	Cords		
	Quaking Aspen		109	Cords		
	Mixed Hardwood		879	Cords		
	Red Maple		810	Cords		
	Sugar Maple		69	Cords		
	N. White Cedar		180	Cords		
	Paper Birch		133	Cords		
	White Spruce		143	Cords		
3	Red Maple	Sawtimber	36.1	MBF	37.2	\$27,134.10
	Balsam Fir	Pulpwood	53	Cords		
	Mixed Aspen		95	Cords		
	Quaking Aspen		95	Cords		
	Mixed Hardwood		352	Cords		
	Red Maple		318	Cords		
	White Ash		34	Cords		
	N. White Cedar		253	Cords		
	Paper Birch		191	Cords		
	White Spruce		156	Cords		
		TOTAL:	122.1	MBF		
		TOTAL:	4,503	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Way Back There Mix Sale Number: 52-122-23 Seq#: 2

#### 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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention patches are marked with red paint; no harvesting activities may occur within these areas.

# 2 - Timber Specifications

#### 2.1 - Included Timber

# 2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1-3, cut all trees which meet minimum piece specifications in 2.2 Utilization, with the following exceptions:

- Within Payment Units 1 & 3, do not cut hemlock or white pine.
- Within Payment Unit 2, do not cut any white pine that are twenty-two (22) inches or more at DBH or hemlock.

# 4 - Transportation

#### 4.1 - Construction

# 4.1.3 - Slash and earthen piles (8/04)

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

# 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

#### 4.2 - Maintenance

# 4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 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 3 days in advance to schedule the conference.

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

A post-sale conference on site between the Purchaser and sale administrator is required 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

# 5.2 - Conduct of Operations

# 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

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

#### 5.2.4 - Dead and Down Creation

# 5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every two acres. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of ten feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

# 5.2.17 - Timber Mats and Interlocking Composite Mats (5/23)

Skid trails in Payment Units 1 & 2 may require extra protection such as that afforded by timber mats and interlocking composite mats. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser's use of the DNR's mats. Contact the Sale Administrator regarding availability and pick-up. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the Sale Administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

# 5.2.22 - Operating Caution

# 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1-3, cutting, skidding, and hauling occur during dry summer (June, July, & August) or frozen winter (January, February, & March) conditions with tracked equipment. The reason for the recommendation is due to the wet soil conditions within all Payment Units.

# 5.2.29 - Shrub protection (1/20)

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

# 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.

#### 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (7/16)

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

# 5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to the wet soils.

# 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of raptor nests (3/13)

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

# 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 Gill and Munger 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.

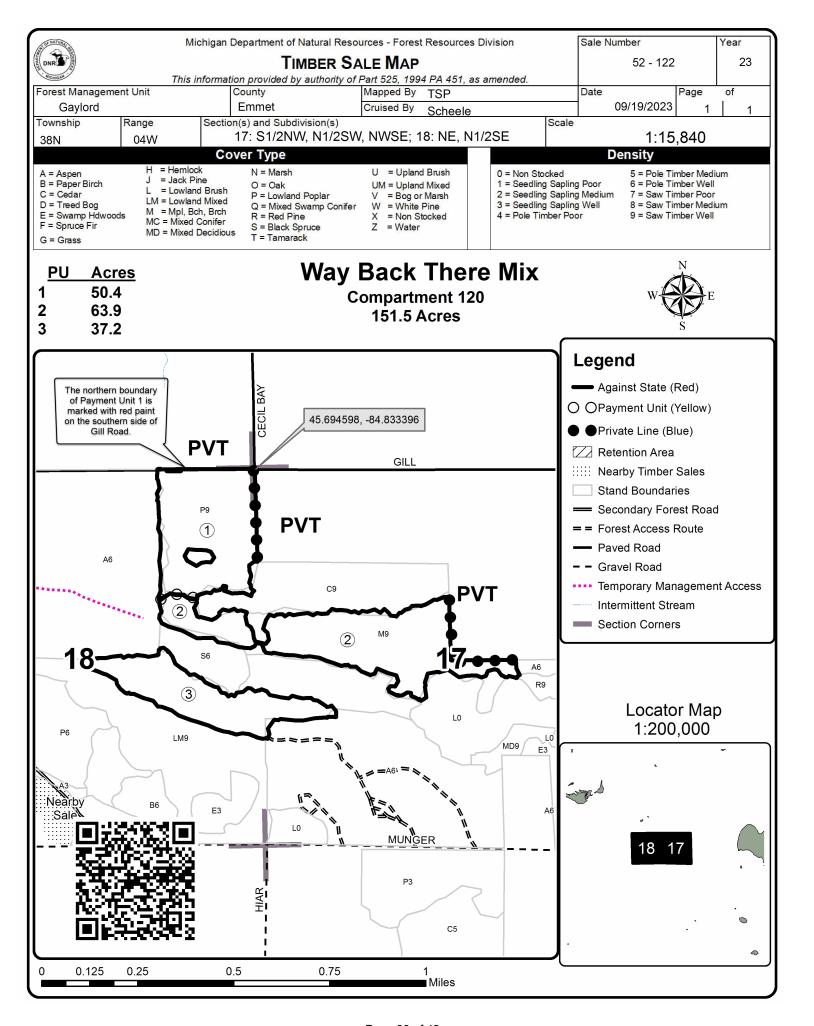
#### 7 - Other Conditions

#### 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from individual tree windthrow and over-maturity. 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 2/20/2024 8:45:33PM



# **BID FORM**

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# First Time Popple and Pine (52-119-23)

T36N, R01W, SEC. 26; T36N, R01W, SEC. 27; Cheboygan COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 9, 2024, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber		ESTIMATED VOLUME*	ADVERTISED PRICE BID PRICE	
	Red Maple	33.0 MBF	\$ 181.00/MBF	\$
	Pulpwood			
	B. T. Aspen	277 Cords	\$ 20.60/Cord	\$
	Balsam Fir	131 Cords	\$ 17.55/Cord	\$
	Paper Birch	14 Cords	\$ 16.30/Cord	\$
	Quaking Aspen	60 Cords	\$ 20.60/Cord	\$
	Red Maple	317 Cords	\$ 23.20/Cord	\$
	Red Pine	384 Cords	\$ 49.05/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 15.83 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	EDERAL ID: or SOCIAL SECURITY NUMBER: ·					
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual	ndividual or company representative's signature: Date:						
Phone nu	mber :	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 217 P. A. 1060 (Marker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as	, ,					
VE	RIFICATION OF WORKER'S DISABILIT	Y COMPENSATION	ON 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	ease Check Appropriate Categories:						
1.	<ul> <li>My business is organized as (you <b>must</b> check <u>one</u> 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.  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.</li> <li>B.  I certify my business has satisfied its o bligation 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).</li> <li>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.</li> </ul>						
3.	If you have checked item 2(A) or 2(B), than yourself, including family members		e the number of <b>both</b> full-time and part-time employees, other rs (if none, you must enter "0").				
	Full-time En	nployees	Part-time Employees				
Nam	ne of Business		Federal ID (or) Social Security No.				
Address			Telephone ( )				
City		State	ZIP				
	ereby certify that the above information is actors affecting my coverage during any c		I agree to notify the Michigan DNR of any changes that occur future operations.				

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

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

Date

# BID FORM

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# Hydrargyrum Mix (52-111-23)

T34N, R03W, SEC. 3; T35N, R03W, SEC. 33; T35N, R03W, SEC. 34; Cheboygan

In response to the notice of sale to be held 9:00 a.m. (local time) on April 9, 2024, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED VOLUME	<u> Al</u>	DVERTISED PRICE	BID PRICE/UNIT
Sawtimber				
Jack Pine	21.8 MBF	\$	33.00/MBF	\$
Mixed Aspen	230.8 MBF	\$	60.00/MBF	\$
Red Maple	16.0 MBF	\$	181.00/MBF	\$
Pulpwood				
Balsam Fir	2 Cords	\$	17.55/Cord	\$
Jack Pine	227 Cords	\$	18.05/Cord	\$
Mixed Aspen	818 Cords	\$	20.60/Cord	\$
Northern Pin Oak	69 Cords	\$	39.75/Cord	\$
Red Maple	138 Cords	\$	23.20/Cord	\$
Red Oak	22 Cords	\$	39.75/Cord	\$
Red Pine	20 Cords	\$	49.05/Cord	\$
White Pine	31 Cords	\$	38.15/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 26.01 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

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

	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual	dividual or company representative's signature: Date:						
Phone nu	none 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.

1. My business is organized as (you **must** check <u>one</u> of the boxes below):

# VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract. All Information must be typed or printed except for written signatures. Please Check Appropriate Categories:

	A. ☐ Sole Proprietorship (individual)	
	B.  Partnership	
	C. Corporation	
2.	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 en Worker's Compensation Laws.	nployees but the sole proprietor. I am not subject to the
	B.  I certify my business has satisfied its o bligation to the Worke Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Worker	Notice of Exclusion within 21 days of the contract award. (For
	C.   I certify my business has a Worker's Compensation Policy. I one (21) days of the contract award.	will provide an original Certificate of Insurance within twenty-
3.	3. If you have checked item 2(A) or 2(B), you <b>must</b> indicate t than yourself, including family members and active partners	
	Full-time Employees	Part-time Employees
Nan	Name of Business	ederal ID (or) Social Security No.
		3. (a), 3. (a), 3. (a), 4. (a)
Add	Address T	elephone )
City	City State Z	IP
	I hereby certify that the above information is true and correct. I a in factors affecting my coverage during any of my present and fu	
5	Signature of Owner or Authorized Representative	
7	Title	Date

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

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

EEDEBVI ID:

#### **BID FORM**

**GAYLORD MANAGEMENT UNIT GAYLORD OFFICE** 

# Some Beech Mix (52-110-23)

T35N, R01W, SEC. 17; T35N, R01W, SEC. 8; Cheboygan COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 9, 2024, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>A</u> E	OVERTISED PRICE	BID PRICE/UNIT
Basswood	94.2	MBF	\$	88.00/MBF	\$
Beech	23.8	MBF	\$	45.00/MBF	\$
Mixed Aspen	661.9	MBF	\$	60.00/MBF	\$
Paper Birch	2.7	MBF	\$	50.00/MBF	\$
Red Maple	24.3	MBF	\$	181.00/MBF	\$
Red Pine	3.0	MBF	\$	132.00/MBF	\$
Sugar Maple	150.8	MBF	\$	313.00/MBF	\$
Pulpwood					
Basswood	98	Cords	\$	16.00/Cord	\$
Mixed Aspen	1,610	Cords	\$	20.60/Cord	\$
Mixed Hardwood	1,099	Cords	\$	23.20/Cord	\$
Paper Birch	2	Cords	\$	16.30/Cord	\$
Red Oak	43	Cords	\$	39.75/Cord	\$
Red Pine	1	Cords	\$	49.05/Cord	\$
White Pine	4	Cords	\$	38.15/Cord	\$
ı					

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 9.06 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID: or SOCIAL SECURITY NUMBER:						
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual	dividual or company representative's signature: Date:						
hone nu	one 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:			
r orest management omt.			

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

1. My business is organized as (you **must** check <u>one</u> of the boxes below):

A. 

Sole Proprietorship (individual)

# VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract. All Information must be typed or printed except for written signatures. Please Check Appropriate Categories:

	B. ☐ Partnership			
	C. Corporation			
2. You <b>must</b> check <u>one</u> of the boxes below:				
	A. \(\square\) I certify my business is a sole proprietorship and it to Worker's Compensation Laws.	has no employ	ees but the sole proprietor. I am not subject to the	
		opy of the Notic	ompensation Act through the use of an approved Notice of ce of Exclusion within 21 days of the contract award. (For ompensation Bureau at 517 -322-1195).	
	C.  I certify my business has a Worker's Compensation one (21) days of the contract award.	n Policy. I will p	provide an original Certificate of Insurance within twenty-	
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 than yourself, including family members and active partners (if none, you must enter "0").				er
	Full-time Employees		Part-time Employees	
Nan	ne of Business	Federa	al ID (or) Social Security No.	
Add	Iress	Telepho	one )	
City	State	ZIP		
	ereby certify that the above information is true and confactors affecting my coverage during any of my presen		e to notify the Michigan DNR of any changes that occu operations.	r
5	Signature of Owner or Authorized Representative		_	
7	Title		Date	

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

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

# BID FORM

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# Way Back There Mix (52-122-23)

T38N, R04W, SEC. 17; T38N, R04W, SEC. 18; Emmet COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on April 9, 2024, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATED</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	<u>BID PRICE/UI</u>	<u>TIV</u>
Sawtimber						
Paper Birch	6.1	MBF	\$	50.00/MBF	\$	_
Red Maple	116.0	MBF	\$	181.00/MBF	\$	_
Pulpwood						
Balsam Fir	296	Cords	\$	17.55/Cord	\$	-
Mixed Aspen	1,217	Cords	\$	20.60/Cord	\$	_
Mixed Hardwood	1,387	Cords	\$	23.20/Cord	\$	_
N. White Cedar	764	Cords	\$	17.35/Cord	\$	_
Paper Birch	324	Cords	\$	16.30/Cord	\$	_
White Spruce	515	Cords	\$	13.10/Cord	\$	_

\*The volumes are statistically estimated within plus (+) or minus (-) 9.81 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

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

	Company or individual bidding:					
	Address:					
	City:	State:	Zip:			
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
Individual	ridual or company representative's signature: Date:					
Phone nu	one number: Email (ontional):					

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

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amende	,			
VE	ERIFICATION OF WORKER'S DISABILITY COM	/IPENSATIO	ON 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 si	ignatures.		
Ple	ease Check Appropriate Categories:				
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.	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>B.  I certify my business has satisfied its o bligation 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).</li> <li>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.</li> </ul>				
3.	If you have checked item 2(A) or 2(B), you <b>m</b> ethan yourself, including family members and action and action and action and action are supplyed to the supplye	tive partner	the number of <b>both</b> full-time and part-time employees, other is (if none, you must enter "0").  Part-time Employees		
Name of Business			Federal ID (or) Social Security No.		
Address			Telephone ( )		
City	y State		ZIP		
	ereby certify that the above information is true an		agree to notify the Michigan DNR of any changes that occur		

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

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

Date