

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN <u>TIMBER SALE PROSPECTUS #7532</u>

# <u>SCHEDULED SALE DATE AND TIME:</u> 3:00 p.m. (local time) on December 18, 2024. <u>LOCATION:</u> BALDWIN OFFICE, 2468 W 24TH STREET, BALDWIN, MI 49304.

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

Say Hey Pine (63-011-24) / T24N, R07W, SEC. 3 , SWNW,NWSW. T24N, R07W, SEC. 4 , SENW,NENE,S1/2NE,N1/2SE,SESE. Missaukee County, Advertised Price \$87,106.40, 120.5 Acres, Red Pine, Hardwood.

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

<u>Titanwood</u> (63-026-24) / T18N, R08W, SEC. 6 , SW,SWSE. T18N, R08W, SEC. 7 , N1/2NW,NWNE. Osceola County, Advertised Price \$90,196.80, 70.0 Acres, Aspen, Hardwood.

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

<u>Value Oak Salvage</u> (63-027-24) / T18N, R12W, SEC. 29, SESW,SE. Lake County, Advertised Price \$24,662.05, 44.8 Acres, Jack Pine, Hardwood.

<u>Split Prism Aspen</u> (63-028-24) / T18N, R08W, SEC. 5 , NW,N1/2SW. T18N, R08W, SEC. 6 , NENE,S1/2NE. Osceola County, Advertised Price \$139,842.95, 112.3 Acres, Aspen, Hardwood.

# BID INSTRUCTIONS (VER. 10/10/2022):

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

Bids must be received by the Unit Manager, BALDWIN OFFICE, 2468 W 24th Street, Baldwin, MI 49304, no later than 3:00 p.m. (local time) on December 18, 2024. For further information concerning this sale, contact David FIsher at 231-745-4651 extension 9064.

## 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

# TIMBER SALE INFORMATION

#### Say Hey Pine (63-011-24) T24N, R07W, SEC. 3; T24N, R07W, SEC. 4. Missaukee County (Advertised Price \$87,106.40)

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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	ESTIMATE	ED UNITS*	ADVE	RTISED PRICE
Sawtimber				
Red Pine	73.3	MBF	\$	130.00 / MBF
White Pine	21.6	MBF	\$	83.00 / MBF
Pulpwood				
Black/Red (Hybrid) Oak	18	Cords	\$	40.80 / Cord
Jack Pine	2	Cords	\$	24.15 / Cord
Mixed Aspen	80	Cords	\$	29.00 / Cord
Red Maple	123	Cords	\$	23.80 / Cord
Red Pine	1,299	Cords	\$	52.30 / Cord
White Pine	48	Cords	\$	37.85 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 12.87 percent. There are an estimated 1,795 cords on this timber sale, plus or minus 231 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.

VALUE

#### BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$8,711.00 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

IT NUMBER	PERCENT OF TOTAL SALE
01	18.0%
02	19.3%
03	27.9%
04	17.5%
05	17.3%

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

5. Operations on the contract issued will terminate on 12/31/2027.

#### 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
141,826	1,795	12.87%	1,564	2,026

#### **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	50,423	638	20.52%	507	769
51	37,134	470	26.22%	347	593
52	54,269	687	21.86%	537	837
TOTAL:	141,826	1,795		1,391	2,200

#### 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	39.9	1	19.3
		2	20.6
51	36.6	3	36.6
52	44.0	4	22.2
		5	21.8
TOTAL:	120.5		120.5

# DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	10.9	MBF	19.3	\$15,670.25
	White Pine		2.1	MBF		
	Black/Red (Hybrid		4	Cords		
	/Red (Hybrid) Oak	Sawtimber	0.9	MBF		
	/Red (Hybrid) Oak	Pulpwood	2	Cords		
	Jack Pine		1	Cords		
	Mixed Aspen		2	Cords		
	B. T. Aspen		2	Cords		
	Red Maple		4	Cords		
	Red Maple	Sawtimber	0.2	MBF		
	Red Maple	Pulpwood	4	Cords		
	Red Pine		254	Cords		
	White Pine		12	Cords		
2	Red Pine	Sawtimber	11.7	MBF	20.6	\$16,788.55
	White Pine		2.2	MBF		
	Black/Red (Hybrid	Pulpwood	5	Cords		
	/Red (Hybrid) Oak		0.9	MBF		
	/Red (Hybrid) Oak	Pulpwood	3	Cords		
	Jack Pine		1	Cords		
	Mixed Aspen		2	Cords		
	B. T. Aspen		2	Cords		
	Red Maple		5	Cords		
	Red Maple	Sawtimber	0.3	MBF		
	Red Maple	Pulpwood	4	Cords		
	Red Pine	, apricea	272	Cords		
	White Pine		12	Cords		
3	Red Pine	Sawtimber	29.0	MBF	36.6	\$24,277.70
5	White Pine	Sawumber	3.0	MBF	50.0	φ24,211.10
		Bulpwood	12			
	Red Maple	Pulpwood	12	Cords <i>Cords</i>		
	<i>Red Maple</i> Red Pine			Cords		
			379	-		
	White Pine	<b>A</b>	4	Cords		
4	Red Pine	Sawtimber	10.9	MBF	22.2	\$15,279.80
	White Pine		7.2	MBF		
	Black/Red (Hybrid	-	4	Cords		
	/Red (Hybrid) Oak	Sawtimber	1.2	MBF		
	/Red (Hybrid) Oak	Pulpwood	2	Cords		
	Mixed Aspen		38	Cords		
	B. T. Aspen	Sawtimber	0.9	MBF		
	B. T. Aspen	Pulpwood	36	Cords		
	Red Maple		51	Cords		
	Red Maple	Sawtimber	1.5	MBF		
	Red Maple	Pulpwood	48	Cords		
	Red Pine		199	Cords		
	White Pine		10	Cords		±
5	Red Pine	Sawtimber	10.8	MBF	21.8	\$15,049.30
	White Pine		7.1	MBF		
	Black/Red (Hybrid	-	4	Cords		
	/Red (Hybrid) Oak	Sawtimber	1.2	MBF		
	/Red (Hybrid) Oak	Pulpwood	2	Cords		
	Mixed Aspen		38	Cords		
	B. T. Aspen	Sawtimber	0.9	MBF		
	B. T. Aspen	Pulpwood	36	Cords		
	Red Maple		51	Cords		
	Red Maple	Sawtimber	1.5	MBF		
	Red Maple	Pulpwood	48	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Red Pine	Pulpwood	195	Cords		
	White Pine		10	Cords		
		TOTAL:	94.9	MBF		
		TOTAL:	1,569	Cords		

#### Sale Specific Conditions & Requirements

Sale Number: 63-011-24 Seg#: 1

#### Sale Name: Say Hey Pine

#### 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 unless marked with orange paint.

#### 2 - Timber Specifications

- 2.1 Included Timber
  - 2.1.3 Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1, 2, 3, 4, and 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

#### 2.2.6 - Roundwood operation required (3/21)

The skidding of whole trees or tree segments with limbs attached is prohibited within all Payment Units. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 3 - Payments

3.3 - Pre-measured Sales

## 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

#### 4 - Transportation

4.1 - Construction

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

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

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

#### 4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

#### 5 - Operations

#### 5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)No slash or treetops may exceed 24 inches in height.

# 5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

## 5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, and 5, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

## 5.2.38 - 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)

There are ORV trails or routes as shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the Sale Administrator.

#### 5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail, and it 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. 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. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

## 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 on-site evaluation and recommendation can be made, if necessary.

#### **6 - Safety and Fire Prevention**

## 6.2 - Signing

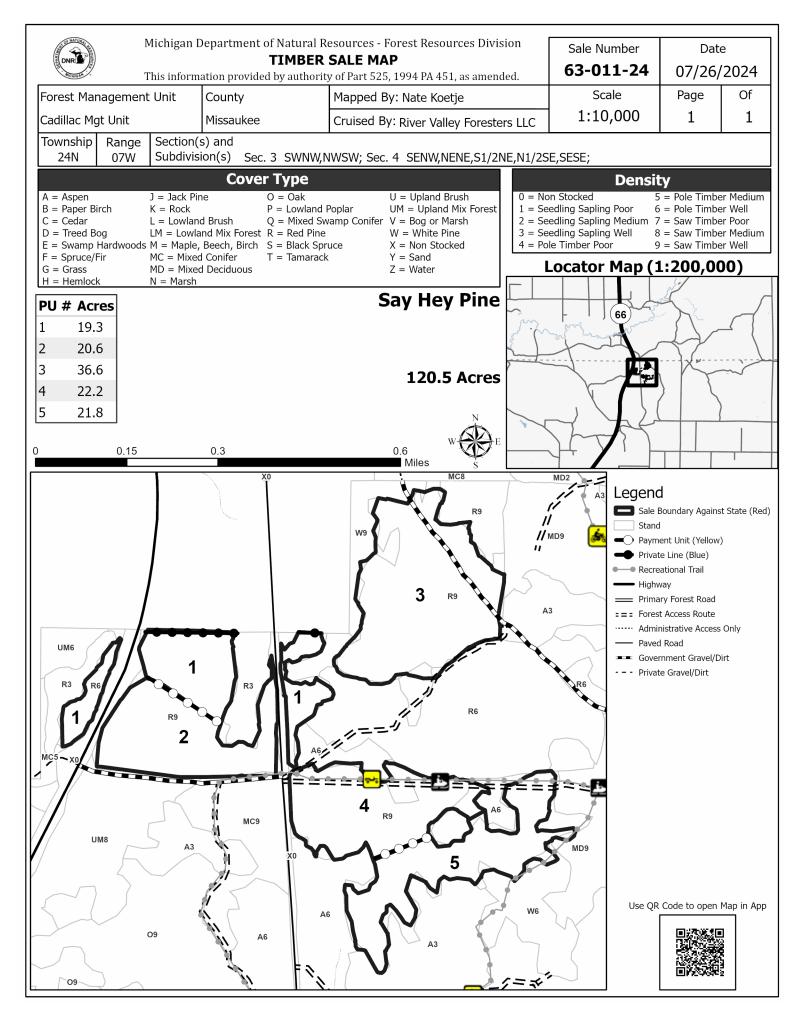
## 6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile 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. 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 designated trails prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



# TIMBER SALE INFORMATION

#### <u>Titanwood (63-026-24)</u> T18N, R08W, SEC. 6; T18N, R08W, SEC. 7. Osceola County (Advertised Price \$90,196.80)

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

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. 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:

F	PRODUCTS & SPECIES	ESTIMATE	D UNITS*	<u>ADVI</u>	ERTISED PRICE
S	Sawtimber				
	Black Cherry	7.7	MBF	\$	234.00 / MBF
	Quaking Aspen	228.3	MBF	\$	77.00 / MBF
	Red Maple	14.0	MBF	\$	77.00 / MBF
	Red Oak	4.4	MBF	\$	160.00 / MBF
F	Pulpwood				
	Black Cherry	58	Cords	\$	18.75 / Cord
	Quaking Aspen	2,361	Cords	\$	22.90 / Cord
	Red Maple	539	Cords	\$	18.75 / Cord
	Red Oak	117	Cords	\$	32.25 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 15.27 percent. There are an estimated 3,671 cords on this timber sale, plus or minus 561 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 \$4,510.00 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	57.5%
02	42.5%

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

5. Operations on the contract issued will terminate on 12/31/2026.

#### 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	
289,988	3,671	15.27%	3,110	4,231

#### **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
15	289,988	3,671	15.27%	3,110	4,231
TOTAL:	289,988	3,671		3,110	4,231

#### 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
15	70.0	1	40.3
		2	29.7
TOTAL:	70.0		70.0

# DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	4.4	MBF	40.3	\$51,884.20
	Quaking Aspen		131.4	MBF		
	Red Maple		8.1	MBF		
	Red Oak		2.5	MBF		
	Black Cherry	Pulpwood	33	Cords		
	Quaking Aspen		1,359	Cords		
	Red Maple		310	Cords		
	Red Oak		67	Cords		
2	Black Cherry	Sawtimber	3.3	MBF	29.7	\$38,312.60
	Quaking Aspen		96.9	MBF		
	Red Maple		5.9	MBF		
	Red Oak		1.9	MBF		
	Black Cherry	Pulpwood	25	Cords		
	Quaking Aspen		1,002	Cords		
	Red Maple		229	Cords		
	Red Oak		50	Cords		
		TOTAL:	254.4	MBF		
		TOTAL:	3,075	Cords		

#### Sale Specific Conditions & Requirements

#### Sale Name: Titanwood

#### Sale Number: 63-026-24 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 yellow 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. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut white oak or sassafras.

#### 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, 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.

#### 4.2 - Maintenance

#### 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or during wet weather conditions.

#### 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.

#### 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 five (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 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 treetops may exceed 24 inches in height.

#### 5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

## 5.2.3 - Operating Restrictions

## 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, 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. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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) 1, leave one, 12-inch diameter or larger log-length (8 foot minimum) piece on the ground for every two (2) acres. Pile at least three (3) large tops per acre. These trees should be evenly scattered throughout the Payment Unit, preferably at least two chains from any roads, two-tracks, or trails open to vehicles. This can be an unmerchantable piece 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.

## 5.2.32 - 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 Evart Motorcycle Trail is a motorcycle trail or route that runs north-south in Payment Unit 2.Do not cut trees or damage posts with motorcycle trail markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the motorcycle trail or route as the centerline. Do not run equipment down the motorcycle trail or route. 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.

#### 5.4.4 - Slope protection (9/19)

Skid trails and roads on slopes shall be water barred with slash and stumps as soon as use is complete to prevent erosion.

#### **6 - Safety and Fire Prevention**

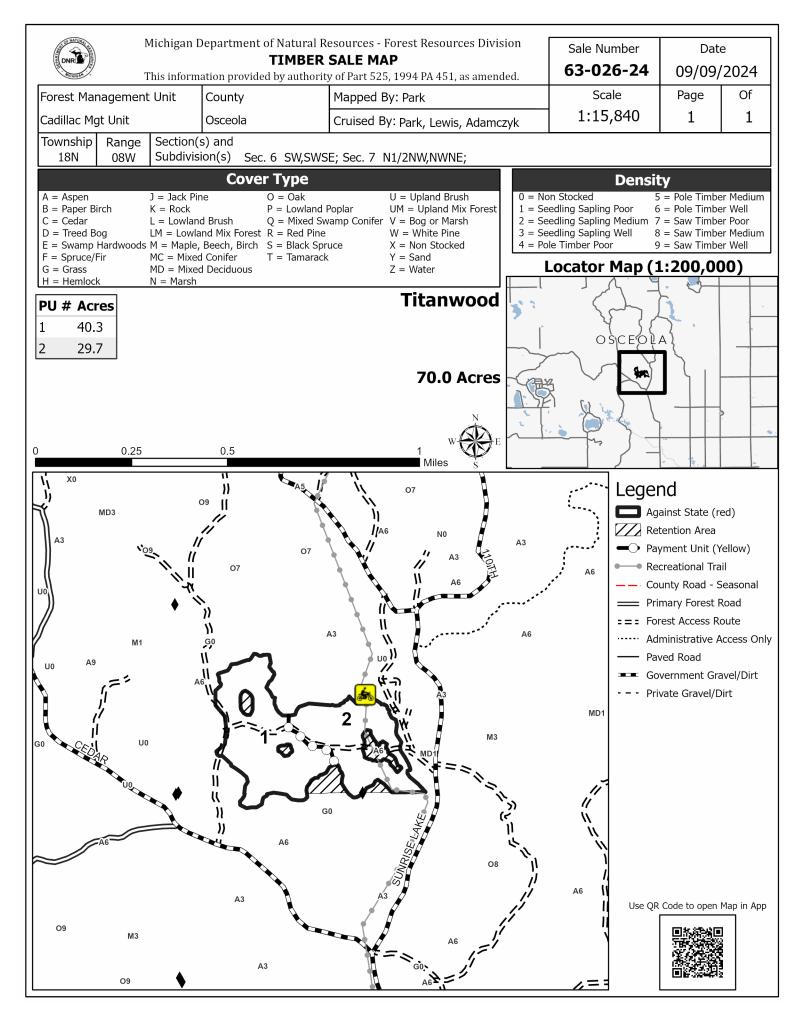
#### 6.2 - Signing

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

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

#### 6.2.3 - Recreational trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Evart Motorcycle Trail prior to beginning operations. The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.



# TIMBER SALE INFORMATION

#### Value Oak Salvage (63-027-24) T18N, R12W, SEC. 29. Lake County (Advertised Price \$24,662.05)

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	ESTIMATE	ED UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Black/Red (Hybrid) Oak	64.5	MBF	\$	105.00 / MBF
Jack Pine	52.2	MBF	\$	51.00 / MBF
Misc. Species 2	153.1	MBF	\$	15.00 / MBF
Pulpwood				
B. T. Aspen	10	Cords	\$	22.90 / Cord
Black/Red (Hybrid) Oak	85	Cords	\$	32.25 / Cord
Jack Pine	452	Cords	\$	19.05 / Cord
Misc. Species 2	180	Cords	\$	7.50 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 20.07 percent. There are an estimated 1,359 cords on this timber sale, plus or minus 273 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 \$1,233.00 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 remainder is due before cutting begins.
  - (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

100.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2026.

#### 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		VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM		
107,376	1,359	20.07%	1,086	1,632		

#### **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
1	107,376	1,359	20.08%	1,086	1,632
TOTAL:	107,376	1,359		1,086	1,632

# 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
1	44.8	1	44.8
TOTAL:	44.8		44.8

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black/Red (Hybrid	Sawtimber	64.5	MBF	44.8	\$24,662.05
	Jack Pine		52.2	MBF		
	Misc. Species 2		153.1	MBF		
	B. T. Aspen	Pulpwood	10	Cords		
	Black/Red (Hybrid		85	Cords		
	Jack Pine		452	Cords		
	Misc. Species 2		180	Cords		
		TOTAL:	269.8	MBF		
		TOTAL:	727	Cords		

#### Sale Specific Conditions & Requirements

#### Sale Name: Value Oak Salvage

Sale Number: 63-027-24 Seq#: 2

#### 1 - Sale Area

#### 1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

#### 2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization except do not cut white pine, red pine, white oak, or red maple. In addition, leave one dead oak greater than 14 inches at DBH per acre.

2.1.11 - Description of timber note (2/04) Note that Misc. Species 2 is dead oak.

#### 4 - Transportation

#### 4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

#### 4.1.6 - 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, 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. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. 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. 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

#### 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring break up or during wet weather conditions.

#### 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.

#### 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 five (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 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 treetops may exceed 24 inches in height.

#### 5.2.3 - Operating Restrictions

## 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1, unless changed by written agreement, 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. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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) 1, leave one, 12-inch diameter or larger log-length (8 foot minimum) piece on the ground for every two (2) acres and at least four (4) large tops per acre. These will be evenly scattered throughout the Payment Unit. This can be an unmerchantable piece or a full tree. Each log must be clearly identified by a piece of blue flagging.

#### 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.

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

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

#### 5.4 - Soil Protection

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

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

## 6 - Safety and Fire Prevention

## 6.2 - Signing

## 6.2.1 - Road posting (10/20)

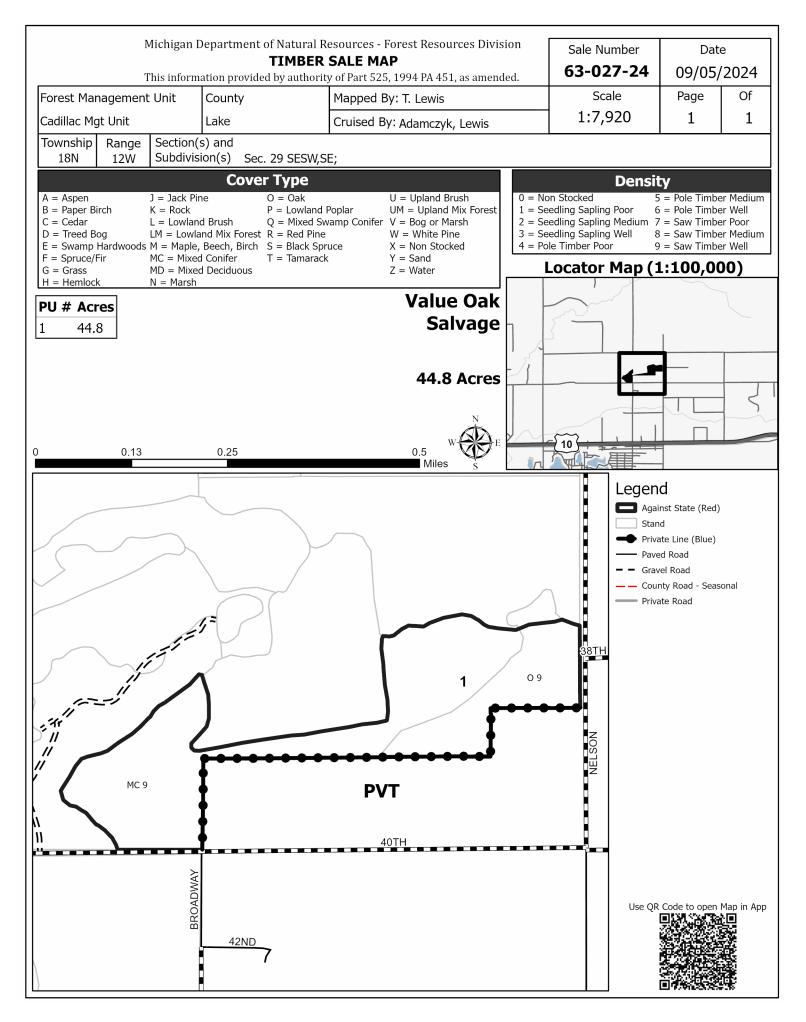
The Purchaser is responsible for posting and maintaining caution signs on 40th Street and Nelson Road, prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## 7 - Other Conditions

7.5 - Loss

## 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from oak decline. 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

#### Split Prism Aspen (63-028-24) T18N, R08W, SEC. 5; T18N, R08W, SEC. 6. Osceola County (Advertised Price \$139,842.95)

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	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
B. T. Aspen	645.1	MBF	\$	77.00 / MBF
Black Cherry	3.4	MBF	\$	234.00 / MBF
Red Maple	83.1	MBF	\$	77.00 / MBF
Pulpwood				
B. T. Aspen	2,943	Cords	\$	22.90 / Cord
Black Cherry	36	Cords	\$	18.75 / Cord
Red Maple	795	Cords	\$	18.75 / Cord

\* The total volume is statistically estimated within plus (+) or minus (-) 14.87 percent. There are an estimated 5,488 cords on this timber sale, plus or minus 816 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 \$6,992.00 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:

T UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	25.9%
02	45.4%

U		45.470
0	13	28.7%

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

5. Operations on the contract issued will terminate on 12/31/2026.

#### SALE STATISTICS

PAYMEN.

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 STATIST		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM	
433,515	5,488	14.87%	4,671	6,304	

#### **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.

	VOLI	JME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
16	433,515	5,488	14.87%	4,671	6,304
TOTAL:	433,515	5,488		4,671	6,304

#### 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
16	112.3	1	29.1
		2	51.0
		3	32.2
TOTAL:	112.3		112.3

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	167.2	MBF	29.1	\$36,244.45
	Black Cherry		0.9	MBF		
	Red Maple		21.5	MBF		
	B. T. Aspen	Pulpwood	763	Cords		
	Black Cherry		9	Cords		
	Red Maple		206	Cords		
2	B. T. Aspen	Sawtimber	292.9	MBF	51.0	\$63,496.80
	Black Cherry		1.5	MBF		
	Red Maple		37.8	MBF		
	B. T. Aspen	Pulpwood	1,336	Cords		
	Black Cherry		17	Cords		
	Red Maple		361	Cords		
3	B. T. Aspen	Sawtimber	185.0	MBF	32.2	\$40,101.70
	Black Cherry		1.0	MBF		
	Red Maple		23.8	MBF		
	B. T. Aspen	Pulpwood	844	Cords		
	Black Cherry		10	Cords		
	Red Maple		228	Cords		
		TOTAL:	731.6	MBF		
		TOTAL:	3,774	Cords		

#### Sale Name: Split Prism Aspen

#### Sale Number: 63-028-24 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 yellow 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. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all aspen, red maple, and black cherry trees that are two (2) inches or more at DBH.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

## 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Amendment. There will be only one division per Payment Unit.

#### 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. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. 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. 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

## 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring break up or may occur during wet weather conditions.

## 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

## 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.

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

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

#### 5 - Operations

- 5.1 Notification
  - 5.1.1 Pre-sale conference (10/16)

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

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

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

#### 5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)No slash or treetops may exceed 24 inches in height.

#### 5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

## 5.2.3 - Operating Restrictions

## 5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1-3, unless changed by written agreement, 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. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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) 1-3, leave one 12-inch diameter or larger log-length (8 foot minimum) piece on the ground for every two (2) acres and at least three (3) large tops piled per acre. These will be evenly scattered throughout the Payment Unit. This can be an unmerchantable piece 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.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or skid trails which 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.

5.4.4 - Slope protection (9/19)

Skid trails and roads on slopes shall be water barred with slash and stumps as soon as use is complete to prevent erosion.

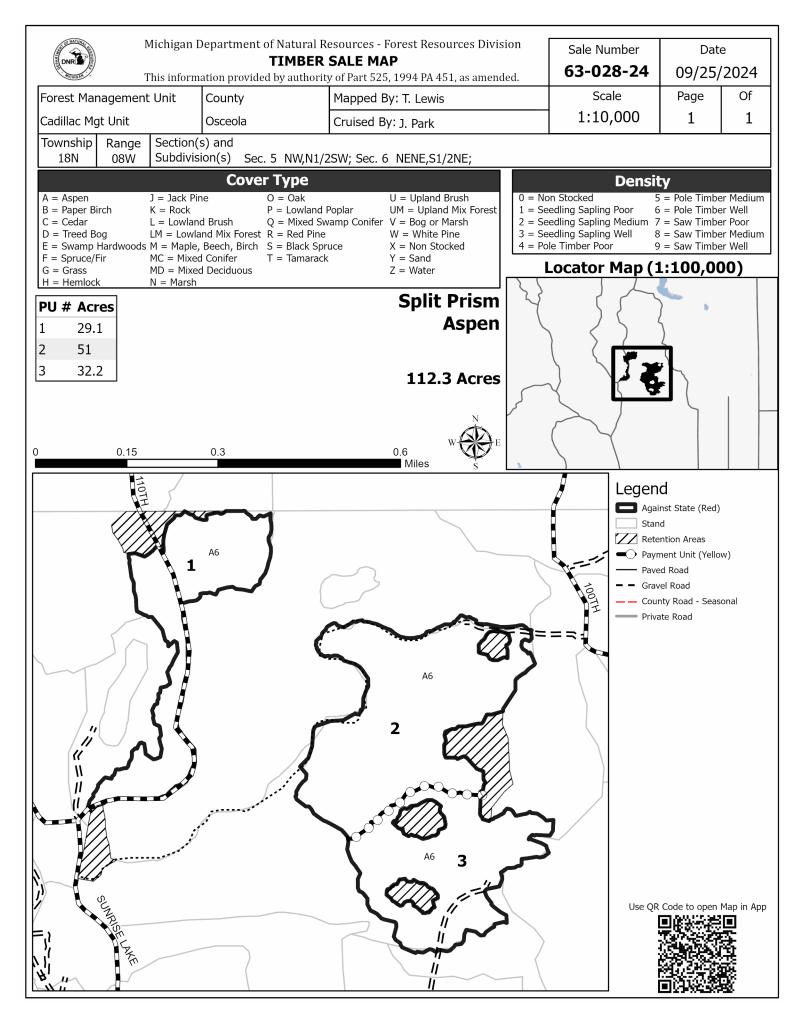
5.4.5 - Soil caution (11/04) Care must be taken to minimize soil damage due to the sandy soils.

#### 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 appropriate 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.



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

#### **BID FORM**

#### Say Hey Pine (63-011-24) T24N, R07W, SEC. 3; T24N, R07W, SEC. 4; Missaukee COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on December 18, 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	<u>ESTIMATED</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	<b>BID PRICE/UNIT</b>
Red Pine	73.3	MBF	\$	130.00/MBF	\$
White Pine	21.6	MBF	\$	83.00/MBF	\$
Pulpwood					
Black/Red (Hybrid) Oak	18	Cords	\$	40.80/Cord	\$
Jack Pine	2	Cords	\$	24.15/Cord	\$
Mixed Aspen	80	Cords	\$	29.00/Cord	\$
Red Maple	123	Cords	\$	23.80/Cord	\$
Red Pine	1,299	Cords	\$	52.30/Cord	\$
White Pine	48	Cords	\$	37.85/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 12.87 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 SECU	RITY NUMBER:	·
Company or individual bidding:			_
Company representative's name:			-
Address:			_
City:	State:	Zip:	

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

Individual or company representative's si	signature :
---	-------------

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

\_\_\_\_\_ 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

TOF NATURAL BED	Michigan Department of Natur Forest Resources Div			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)
adu Michigan - 57	TIMBER SAL	.E		
	VERIFICATION OF WORKE	R'S DISABII IT	Y	Forest Management Unit:
	COMPENSATION ACT C			Forest Management Onit.
		-	- d	
VEDIEL	As required by Act 317, P.A. 1969 (Work Part 5 of Act 451 of 1994, as	amended.		
	CATION OF WORKER'S DISABILIT			
sale	e contract.		-	tract award and prior to the issuance of the timber
	Iddition, if boxes 2B or 2C are check nty-one (21) days of the contract awa			Certificate of Insurance must be submitted within e timber sale contract.
• All	Information must be typed or printed	except for written	signatures.	
Please	Check Appropriate Categories:			
-	business is organized as (you <b>must</b>	check <u>one</u> of the	boxes below):	:
	Sole Proprietorship (individual)			
	Partnership			
C. [	Corporation			
2. You	u <b>must</b> check <u>one</u> of the boxes below	v:		
A. [	I certify my business is a sole propriet Worker's Compensation Laws.	orship and it has no	employees but	the sole proprietor. I am not subject to the
	Exclusion (BWC-337, Rev. 5/96). I w questions or a copy of the BWC-337,	ill provide a copy of please call the Wor	the Notice of Ex ker's Compensa	sation Act through the use of an approved Notice of xclusion within 21 days of the contract award. (For ation Bureau at 517-322-1195). an original Certificate of Insurance within twenty-
	one (21) days of the contract award.			
	ou have checked item 2(A) or 2(B), n yourself, including family members			of <b>both</b> full-time and part-time employees, other ou must enter "0").
	Full-time Er	nnlovees		Part-time Employees
		npioyees		
Name of E	Business		Federal ID (or)	Social Security No.
Address			Telephone	
Otto		Otata		
City		State	ZIP	
	certify that the above information is s affecting my coverage during any o			tify the Michigan DNR of any changes that occur ions.
Signati	ure of Owner or Authorized Representative			
Title			Da	te

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**

\_\_\_\_\_ Date:\_\_\_\_\_

#### Titanwood (63-026-24)

# T18N, R08W, SEC. 6; T18N, R08W, SEC. 7; Osceola COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on December 18, 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	<u>ESTIMATED</u>	VOLUME*	<u>Al</u>	DVERTISED PRICE	<b>BID PRICE/UNIT</b>
Black Cherry	7.7	MBF	\$	234.00/MBF	\$
Quaking Aspen	228.3	MBF	\$	77.00/MBF	\$
Red Maple	14.0	MBF	\$	77.00/MBF	\$
Red Oak	4.4	MBF	\$	160.00/MBF	\$
Pulpwood					
Black Cherry	58	Cords	\$	18.75/Cord	\$
Quaking Aspen	2,361	Cords	\$	22.90/Cord	\$
Red Maple	539	Cords	\$	18.75/Cord	\$
Red Oak	117	Cords	\$	32.25/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 15.27 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 N	NUMBER:	<sup>.</sup>
Company or individual bidding:			
Company representative's name:			
Address:			
City:	State: Zip:		

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

Individual or company representative's signature:

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

TOF NATURAL BED	Michigan Department of Natur Forest Resources Div			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)
adu Michigan - 57	TIMBER SAL	.E		
	VERIFICATION OF WORKE	R'S DISABII IT	Y	Forest Management Unit:
	COMPENSATION ACT C			Forest Management Onit.
		-	- d	
VEDIEL	As required by Act 317, P.A. 1969 (Work Part 5 of Act 451 of 1994, as	amended.		
	CATION OF WORKER'S DISABILIT			
sale	e contract.		-	tract award and prior to the issuance of the timber
	Iddition, if boxes 2B or 2C are check nty-one (21) days of the contract awa			Certificate of Insurance must be submitted within e timber sale contract.
• All	Information must be typed or printed	except for written	signatures.	
Please	Check Appropriate Categories:			
-	business is organized as (you <b>must</b>	check <u>one</u> of the	boxes below):	:
	Sole Proprietorship (individual)			
	Partnership			
C. [	Corporation			
2. You	u <b>must</b> check <u>one</u> of the boxes below	v:		
A. [	I certify my business is a sole propriet Worker's Compensation Laws.	orship and it has no	employees but	the sole proprietor. I am not subject to the
	Exclusion (BWC-337, Rev. 5/96). I w questions or a copy of the BWC-337,	ill provide a copy of please call the Wor	the Notice of Ex ker's Compensa	sation Act through the use of an approved Notice of xclusion within 21 days of the contract award. (For ation Bureau at 517-322-1195). an original Certificate of Insurance within twenty-
	one (21) days of the contract award.			
	ou have checked item 2(A) or 2(B), n yourself, including family members			of <b>both</b> full-time and part-time employees, other ou must enter "0").
	Full-time Er	nnlovees		Part-time Employees
		npioyees		
Name of E	Business		Federal ID (or)	Social Security No.
Address			Telephone	
Otto		Otata		
City		State	ZIP	
	certify that the above information is s affecting my coverage during any o			tify the Michigan DNR of any changes that occur ions.
Signati	ure of Owner or Authorized Representative			
Title			Da	te

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**

#### Split Prism Aspen (63-028-24)

# T18N, R08W, SEC. 5; T18N, R08W, SEC. 6; Osceola COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on December 18, 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/UNIT
B. T. Aspen	645.1 MBF	\$ 77.00/MBF	\$
Black Cherry	3.4 MBF	\$ 234.00/MBF	\$
Red Maple	83.1 MBF	\$ 77.00/MBF	\$
Pulpwood			
B. T. Aspen	2,943 Cords	\$ 22.90/Cord	\$
Black Cherry	36 Cords	\$ 18.75/Cord	\$
Red Maple	795 Cords	\$ 18.75/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 14.87 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 SECU	IRITY NUMBER:	·
Company or individual bidding:			_
Company representative's name:			
Address:			_
City:	State:	Zip:	_

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

Individual or company representative's signature:

Phone number :

Email (optional):

\_\_\_\_\_ 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

TOF NATURAL PRESOUR	Michigan Department of Natura Forest Resources Divis			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)		
auto - Michigan - 50	TIMBER SAL	E	ľ			
	VERIFICATION OF WORKER	R'S DISABILITY		Forest Management Unit:		
	COMPENSATION ACT C			orest Management Onit.		
	As required by Act 317, P.A. 1969 (Worke	-				
VEDIEIC	Part 5 of Act 451 of 1994, as	amended.				
VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE						
<ul> <li>This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.</li> </ul>						
	Idition, if boxes 2B or 2C are checke ity-one (21) days of the contract awar			Certificate of Insurance must be submitted within timber sale contract.		
All Ir	nformation must be typed or printed e	except for written sig	gnatures.			
Please (	Check Appropriate Categories:					
-	pusiness is organized as (you <b>must</b>	check <u>one</u> of the b	oxes below):			
	Sole Proprietorship (individual)					
	Partnership					
C. L	Corporation					
2. You	must check one of the boxes below	r:				
A. 🗆	I certify my business is a sole proprieto Worker's Compensation Laws.	orship and it has no e	mployees but t	he sole proprietor. I am not subject to the		
	Exclusion (BWC-337, Rev. 5/96). I will questions or a copy of the BWC-337, J	I provide a copy of the please call the Worke	e Notice of Exc er's Compensat	ation Act through the use of an approved Notice of clusion within 21 days of the contract award. (For ion Bureau at 517-322-1195). n original Certificate of Insurance within twenty-		
				of <b>both</b> full-time and part-time employees, other I must enter "0").		
	Full-time Err	iployees		Part-time Employees		
Name of Bu	usiness		Federal ID (or) S	ocial Security No.		
Address			Telephone			
			( )			
City		State	ZIP			
in factors	certify that the above information is a affecting my coverage during any o			y the Michigan DNR of any changes that occur ns.		
2.9/14/0						
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**

## Value Oak Salvage (63-027-24) T18N, R12W, SEC. 29; Lake COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on December 18, 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	<u>ESTIMATED</u>	VOLUME*	<u>AI</u>	OVERTISED PRICE	<b>BID PRICE/UNIT</b>
					<b>^</b>
Black/Red (Hybrid) Oak	64.5	MBF	\$	105.00/MBF	\$
Jack Pine	52.2	MBF	\$	51.00/MBF	\$
Misc. Species 2	153.1	MBF	\$	15.00/MBF	\$
Pulpwood					
B. T. Aspen	10	Cords	\$	22.90/Cord	\$
Black/Red (Hybrid) Oak	85	Cords	\$	32.25/Cord	\$
Jack Pine	452	Cords	\$	19.05/Cord	\$
Misc. Species 2	180	Cords	\$	7.50/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 20.07 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:	_		

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

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

NOF NATURAL PERSONA	Michigan Department of Natura Forest Resources Divis			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)			
and Michigan . 50	TIMBER SAL	E					
	VERIFICATION OF WORKER	R'S DISABILITY	e	Forest Management Unit:			
	COMPENSATION ACT C						
		-	~				
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						
sale	<ul> <li>This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.</li> </ul>						
	<ul> <li>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.</li> </ul>						
All In	All Information must be typed or printed except for written signatures.						
Please 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. You	2. You <b>must</b> check <u>one</u> of the boxes below:						
A. 🗆	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.						
<ul> <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>							
<ol> <li>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").</li> </ol>							
	Full-time Employees Part-time Employees						
Name of Bu	Isiness		Federal ID (or) S	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.							
Title	lle Date						

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

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