

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7324

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on September 28, 2023. LOCATION: NEWBERRY MGMT UNIT, PO BOX 428, 5666 S STATE HWY M 123, NEWBERRY, MI 49868.

<u>PROSPECTUS NOTE:</u> All timber sales listed on this Prospectus have been reduced due to "no bid" on previous advertisements.

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

Savage Creek Hardwoods (42-026-22) / T47N, R08W, SEC. 4, SW,SWSE.

T47N, R08W, SEC. 5, SESW, NESE, S1/2SE.

Luce County, Advertised Price \$49,598.05, 137.9 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

It is recommended, within Payment Unit(s) #'s 1-7, harvesting occur during dry summer or frozen winter conditions because of the rolling topography, clay soils and lowlands.

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. See Sale Spec 5.2.17 for details.

The snowmobile trail is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

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.

Black Fly Annihilation (42-031-22) / T44N, R10W, SEC. 1, NWNW.

T45N, R10W, SEC. 35, SESE.

T45N, R10W, SEC. 36, W1/2NE, SWSW.

Mackinac County, Advertised Price \$14,693.15, 32.8 Acres, Hardwood, Red Pine.

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

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

Road maintenance is required on this sale. See Sale Spec 4.2.3 for details.

Within Payment Unit(s) 1 and 2, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

The motorcycle trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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.

Lonely Man Hardwoods (42-032-22) / T49N, R12W, SEC. 30, W1/2NW.

T49N, R12W, SEC. 33, NESE. T49N, R12W, SEC. 34, NWSW.

Luce County, Advertised Price \$6,496.45, 25.5 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

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

Road maintenance is required on this sale. See Sale Spec 4.2.3 for details.

Permission for access across private land is the responsibility of the Purchaser. See Sale Spec 4.4.1 for additional information.

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 or other public land.

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

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

Bids must be received by the Unit Manager, NEWBERRY OFFICE, PO Box 428 5666 S STATE HWY M 123, NEWBERRY, MI 49868, no later than 3:00 p.m. (local time) on September 28, 2023. For further information concerning this sale, contact Keith Magnusson at 906-291-0120 extension n/a.

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

<u>Savage Creek Hardwoods (42-026-22)</u> T47N, R08W, SEC. 4; T47N, R08W, SEC. 5. Luce County (Advertised Price \$49,598.05)

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

It is recommended, within Payment Unit(s) #'s 1-7, harvesting occur during dry summer or frozen winter conditions because of the rolling topography, clay soils and lowlands.

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. See Sale Spec 5.2.17 for details.

The snowmobile trail is shown on the Timber Sale Map. See Sale Spec 5.2.41 for restrictions.

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	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Red Maple	289.2	MBF	\$	61.00 / MBF
Sugar Maple	64.3	MBF	\$	184.00 / MBF
Pulpwood				
Balsam Fir	293	Cords	\$	7.55 / Cord
Mixed Hardwood	1,680	Cords	\$	9.50 / Cord
N. White Cedar	65	Cords	\$	3.95 / Cord
Quaking Aspen	13	Cords	\$	16.65 / Cord
White Spruce	226	Cords	\$	6.55 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.72 percent. There are an estimated 3,192 cords on this timber sale, plus or minus 406 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 \$2,480.00 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	18.3%
02	13.6%
03	16.4%
04	23.6%
05	8.4%
06	4.4%
07	15.3%

- 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	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM MAXIMUM	
252,201	3,192	12.72%	2,786	3,599

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.

	VOL	JME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
22	50,848	644	20.33%	513	775
25	39,704	503	26.89%	367	638
27	98,881	1,252	20.85%	991	1,513
29	43,409	549	24.04%	417	682
30	19,359	245	69.46%	75	415
TOTAL:	252,201	3,192		2,363	4,022

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
22	23.5	1	23.5
25	19.8	2	19.8
27	44.6	3	18.3
		4	26.3
29	35.6	5	12.6
		7	23.0
30	14.4	6	14.4
TOTAL:	137.9		137.9

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	Red Maple	Sawtimber	91.9	MBF		
	Balsam Fir	Pulpwood	91	Cords		
	N. White Cedar		56	Cords		
	White Spruce		53	Cords		
	Red Maple	Sawtimber	66.6	MBF		
	Balsam Fir	Pulpwood	90	Cords		
	N. White Cedar		9	Cords		
	White Spruce		34	Cords		
	Red Maple	Sawtimber	38.9	MBF		
	Sugar Maple		12.0	MBF		
	Balsam Fir	Pulpwood	3	Cords		
	White Spruce		22	Cords		
	Red Maple	Sawtimber	55.9	MBF		
	Sugar Maple		17.3	MBF		
	Balsam Fir	Pulpwood	5	Cords		
	White Spruce		32	Cords		
	Red Maple	Sawtimber	12.0	MBF		
	Sugar Maple		11.9	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	White Spruce	·	5	Cords		
	Red Maple	Sawtimber	2.0	MBF		
	Sugar Maple		1.5	MBF		
	Balsam Fir	Pulpwood	97	Cords		
	Quaking Aspen	'	13	Cords		
	White Spruce		71	Cords		
	Red Maple	Sawtimber	21.9	MBF		
	Sugar Maple		21.6	MBF		
	Balsam Fir	Pulpwood	5	Cords		
	White Spruce		9	Cords		
	Mixed Hardwood	Pulpwood	233	Cords	23.5	
	Red Maple	'	233	Cords		
2	Mixed Hardwood	Pulpwood	183	Cords	19.8	\$6,738.85
	Red Maple	l '	176	Cords		, , , , , , , , , , , , , , , , , , , ,
	Sugar Maple		7	Cords		
3	Mixed Hardwood	Pulpwood	354	Cords	18.3	\$8,110.65
•	Yellow Birch	Sawtimber	2.2	MBF	10.0	φο, 110.00
	Red Maple	Pulpwood	255	Cords		
	Sugar Maple	, alphood	92	Cords		
	Yellow Birch		3	Cords		
4	Mixed Hardwood	Pulpwood	511	Cords	26.3	\$11,694.9
7	Yellow Birch	Sawtimber	3.2	MBF	20.0	ψ11,004.30
	Red Maple	Pulpwood	367	Cords		
	Sugar Maple	T dipwood	133	Cords		
	Yellow Birch		5	Cords		
5	Mixed Hardwood	Pulpwood	128	Cords	12.6	\$4,185.4 ¹
5	Red Maple	Fulpwood	54	Cords	12.0	φ4, 100.43
			74	Cords		
	Sugar Maple	Distance of			44.4	#0.470.00
6	Mixed Hardwood	Pulpwood	38	Cords	14.4	\$2,172.8
	Red Maple		17	Cords		
	Sugar Maple		21	Cords		* =
7	Mixed Hardwood	Pulpwood	232	Cords	23.0	\$7,611.0
	Red Maple		98	Cords		
	Sugar Maple		134	Cords		
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TOTAL: 2,276 Cords

Sale Specific Conditions & Requirements

Sale Name: Savage Creek Hardwoods Sale Number: 42-026-22 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. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. 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) # 6, cut all trees that are two (2) inches or more at DBH.

Leave all cherry if it exists.

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

Within Payment Unit(s) #s 5 & 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Do not cut any cedar.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) #'s 1-4, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut trees marked with green paint above and below stump height. In addition, the following specifications apply:

- Within Payment Unit 2, do not cut any hemlock unless needed for operability.
- Within Payment Units 3 & 4, do not cut any hemlock, cedar, and white pine unless needed for operability. If any of these species are cut for operability, they must be decked separate and scaled by the Sale Administrator. Payment will be made at double the District price.

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

4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible

condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. 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

4.2.1 - 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.

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 30 days of completion of hauling, or if no hauling occurs for 30 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer 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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

5.2.2 - 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) #'s 5 and 7, 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.

5.2.17 - Timber Mats and Interlocking Composite Mats (10/20)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. 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) #'s 1-7, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the rolling topography, clay soils and lowlands.

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.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 15. 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 15th. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20-foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. 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.

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 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

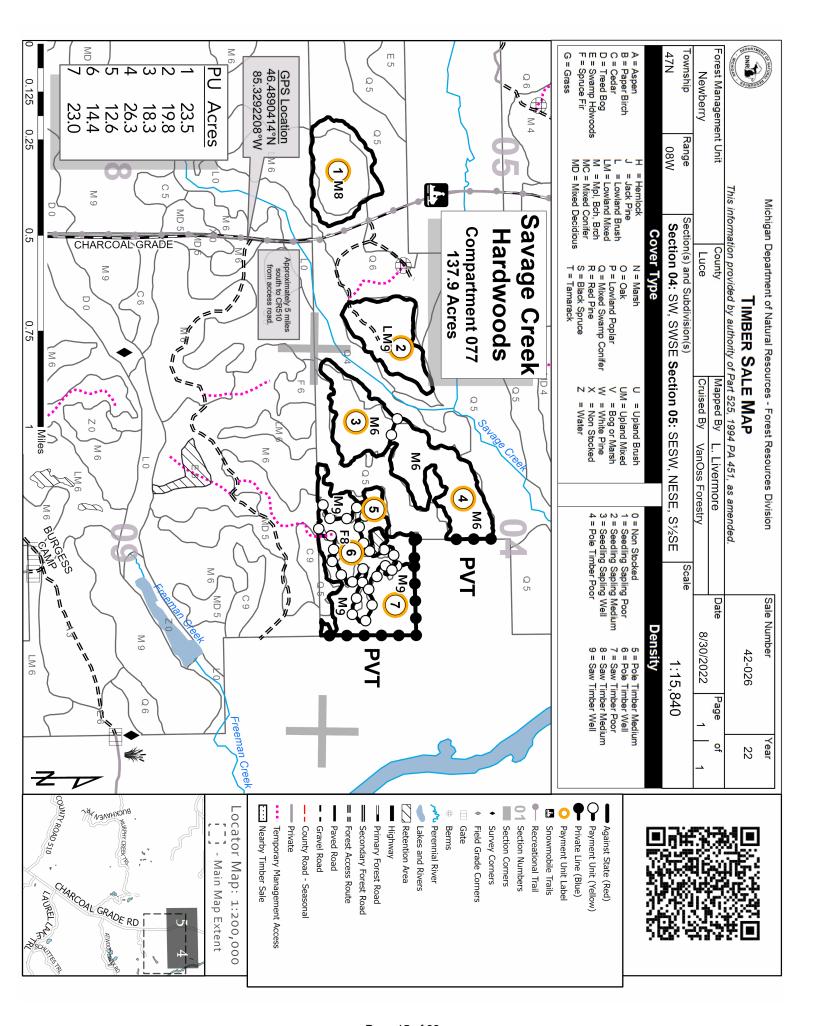
6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Charcoal Grade prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.2 - Snowmobile trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on 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 DNR will provide these signs.

Section Name: Sale Specific Current as of 9/11/2023 1:59:16PM



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TIMBER SALE INFORMATION

Black Fly Annihilation (42-031-22)

T44N, R10W, SEC. 1; T45N, R10W, SEC. 35; T45N, R10W, SEC. 36.

Mackinac County (Advertised Price \$14,693.15)

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

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

Road maintenance is required on this sale. See Sale Spec 4.2.3 for details.

Within Payment Unit(s) 1 and 2, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

The motorcycle trail is shown on the Timber Sale Map. See Sale Spec 5.2.39 for restrictions.

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	ESTIMATED UNITS*		<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Red Maple	27.5	MBF	\$	68.00 / MBF
Pulpwood				
Balsam Fir	20	Cords	\$	8.35 / Cord
Mixed Hardwood	189	Cords	\$	10.55 / Cord
Red Pine	205	Cords	\$	50.40 / Cord
White Pine	16	Cords	\$	14.25 / Cord
White Spruce	14	Cords	\$	7.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 33.31 percent. There are an estimated 488 cords on this timber sale, plus or minus 162 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 \$735.00 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:

, ,	9	3 3
PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		20.0%
02		53.5%
03		26.5%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2027.

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	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM MAXIMUM	
38,533	488	33.31%	325	650

VDU VOLUMES

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

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
42	16,659	211	25.87%	156	265
49	21,874	277	37.60%	173	381
TOTAL:	38,533	488		329	646

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:	32.8		32.8
49	8.3	3	8.3
		2	17.8
42	24.5	1	6.7
VDU	VDU ACRES	PU	PU ACRES

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	Balsam Fir	Pulpwood	1	Cords		
	Red Pine		56	Cords		
	White Pine		4	Cords		
	Balsam Fir		3	Cords		
	Red Pine		149	Cords		
	White Pine		12	Cords		
	Red Maple	Sawtimber	27.5	MBF		
	Balsam Fir	Pulpwood	16	Cords		
	White Spruce		14	Cords		
	Mixed Hardwood	Pulpwood	5	Cords	6.7	
	Yellow Birch	Sawtimber	0.1	MBF		
	Black Cherry	Pulpwood	2	Cords		
	Red Maple		2	Cords		
	Sugar Maple		1	Cords		
2	Mixed Hardwood	Pulpwood	14	Cords	17.8	\$7,853.35
	Yellow Birch	Sawtimber	0.3	MBF		
	Black Cherry	Pulpwood	5	Cords		
	Red Maple		4	Cords		
	Sugar Maple		3	Cords		
	Yellow Birch		1	Cords		
3	Mixed Hardwood	Pulpwood	170	Cords	8.3	\$3,899.30
	Red Maple		163	Cords		
	Sugar Maple		7	Cords		
		TOTAL:	27.5	MBF		
	•	,		•		<u> </u>

Sale Specific Conditions & Requirements

Sale Name: Black Fly Annihilation Sale Number: 42-031-22 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. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are designated by the road. 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, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all non-red pine species which meet minimum piece specifications.

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

Within Payment Unit(s) 3, all trees are designated for cutting which meet minimum piece specifications in 2.2 - Utilization, except do not cut white pine, hemlock, and yellow birch.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1 & 2 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

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)

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.

4.1.12 - 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

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 30 days of completion of hauling, or if no hauling occurs for 30 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer 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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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

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

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 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

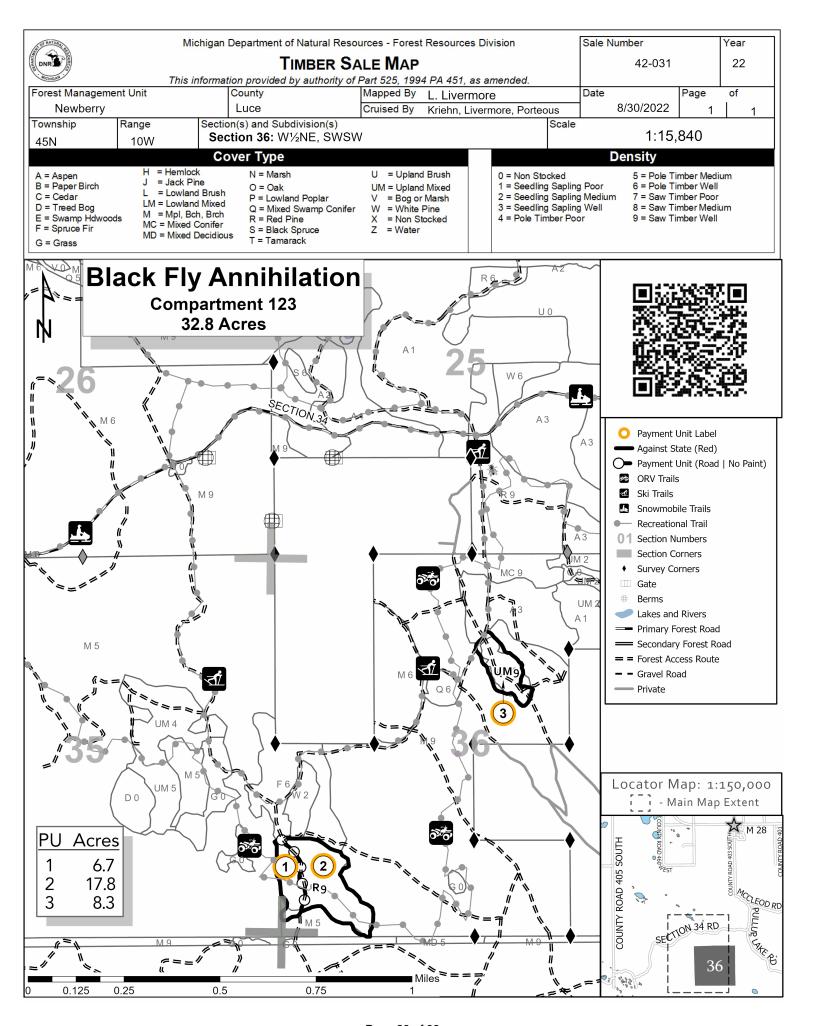
6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Section 34 Road and two tracks within the sale area prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Motorcycle Trail prior to beginning operations. The trail must be posted approximately 350 feet 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 DNR will provide these signs.

Section Name: Sale Specific Current as of 9/11/2023 2:08:05PM



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TIMBER SALE INFORMATION

Lonely Man Hardwoods (42-032-22)
T49N, R12W, SEC. 30; T49N, R12W, SEC. 33; T49N, R12W, SEC. 34.

Luce County (Advertised Price \$6,496.45)

SALE NOTE: The Advertised Price has been reduced due to "No Bid" on previous Prospectus advertisement.

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

Road maintenance is required on this sale. See Sale Spec 4.2.3 for details.

Permission for access across private land is the responsibility of the Purchaser. See Sale Spec 4.4.1 for additional information.

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 or other public 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	ESTIMATE	ESTIMATED UNITS*		ADVERTISED PRICE		
Sawtimber						
Red Maple	24.5	MBF	\$	68.00 / MBF		
Pulpwood						
Balsam Fir	88	Cords	\$	8.35 / Cord		
Mixed Hardwood	257	Cords	\$	10.55 / Cord		
Mixed Spruce	5	Cords	\$	7.30 / Cord		
N. White Cedar	12	Cords	\$	4.40 / Cord		
Quaking Aspen	70	Cords	\$	18.50 / Cord		

^{*} The total volume is statistically estimated within plus (+) or minus (-) 19.06 percent. There are an estimated 501 cords on this timber sale, plus or minus 95 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 \$325.00 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	74.0%
02	12.4%
03	13.6%

- 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.

VOLUME			STATISTICAL RANGE IN CORDS		
TOTAL CUBIC FEET TOTAL CORDS		PERCENT ERROR	MINIMUM	MAXIMUM	
39,545	501	19.06%	405	596	

VDU VOLUMES

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

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
27	24,425	309	32.91%	207	411
114	5,698	72	33.78%	48	96
116	5,231	66	38.13%	41	91
271	4,190	53	35.36%	34	72
TOTAL:	39,545	501		330	671

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:	25.5		25.5
271	1.7	1	1.7
116	5.4	3	5.4
114	4.5	2	4.5
27	13.9	1	13.9
VDU	VDU ACRES	PU	PU ACRES

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	Red Maple	Sawtimber	14.1	MBF		
	Balsam Fir	Pulpwood	86	Cords		
	Quaking Aspen		70	Cords		
	Red Maple	Sawtimber	5.0	MBF		
	Mixed Hardwood	Pulpwood	37	Cords		
	N. White Cedar		12	Cords		
	Red Maple	Sawtimber	5.4	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Mixed Hardwood		46	Cords		
	Mixed Hardwood	Pulpwood	174	Cords	15.6	
	Sugar Maple	Sawtimber	3.1	MBF		
	Beech	Pulpwood	4	Cords		
	Black Cherry		9	Cords		
	Red Maple		132	Cords		
	Sugar Maple		23	Cords		
2	Mixed Spruce	Pulpwood	3	Cords	4.5	\$805.05
	Black Spruce		3	Cords		
3	Mixed Spruce	Pulpwood	2	Cords	5.4	\$883.80
	White Spruce		2	Cords		
		TOTAL:	24.5	MBF		
		TOTAL:	432	Cords		

Sale Specific Conditions & Requirements

Sale Name: Lonely Man Hardwoods Sale Number: 42-032-22 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. 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

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

Within Payment Unit(s) 2, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut hemlock and white pine.

2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1 & 3, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut hemlock or any trees marked with green paint above and below stump height. In addition, within Payment Unit 1, do not cut white pine or cedar.

2.1.9 - Harvest exception (12/08)

Do not cut cut any hemlock and white pine trees in Payment Unit 2 other than those that are necessary to remove in order to operate within the sale area. Every effort must be made to preserve the existing hemlock and white pine and to leave an intact stand upon sale completion. All cut hemlock and white pine shall be piled separately by products and scaled in the woods unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage price for both species shall be \$50.00 per cord for pulpwood, and \$100 per cord for sawlogs.

4 - Transportation

4.1 - Construction

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. 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. 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.

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 30 days of completion of hauling, or if no hauling occurs for 30 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer 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.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. A copy of the written permission from the private landowner must be given to the Unit Manager within 30 days of the bid opening and prior to the beginning of operations.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

5.2.2 - 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.

5.2.32 - 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.

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.

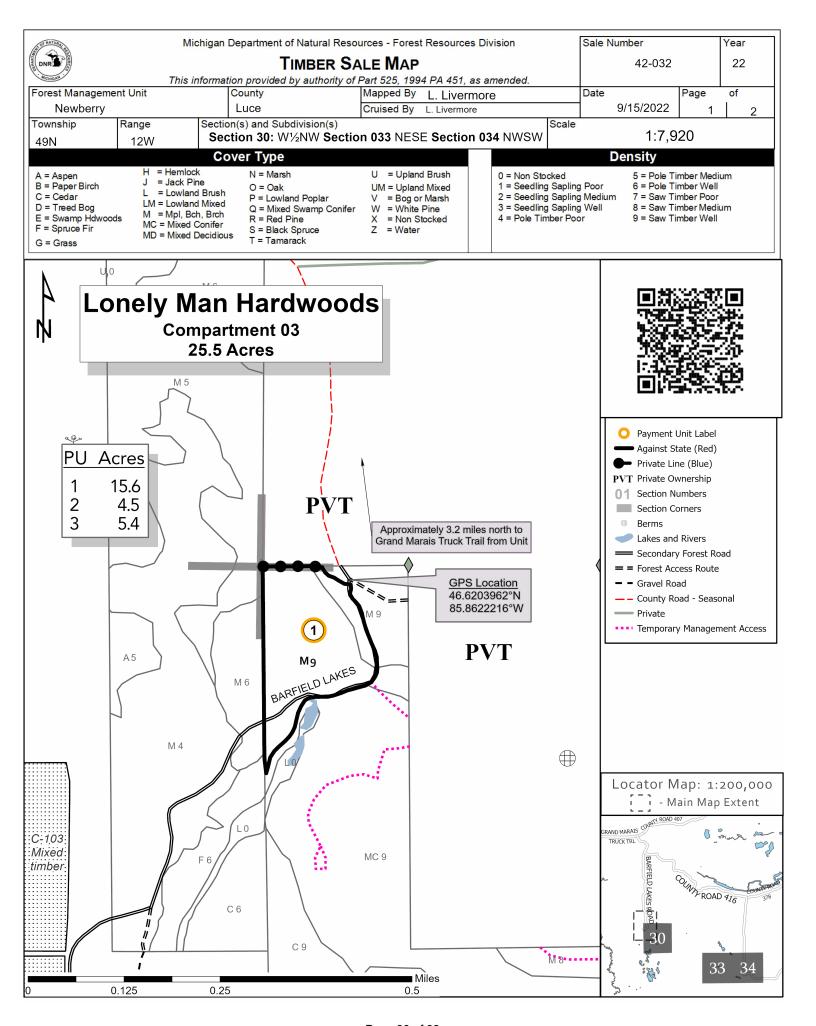
6 - Safety and Fire Prevention

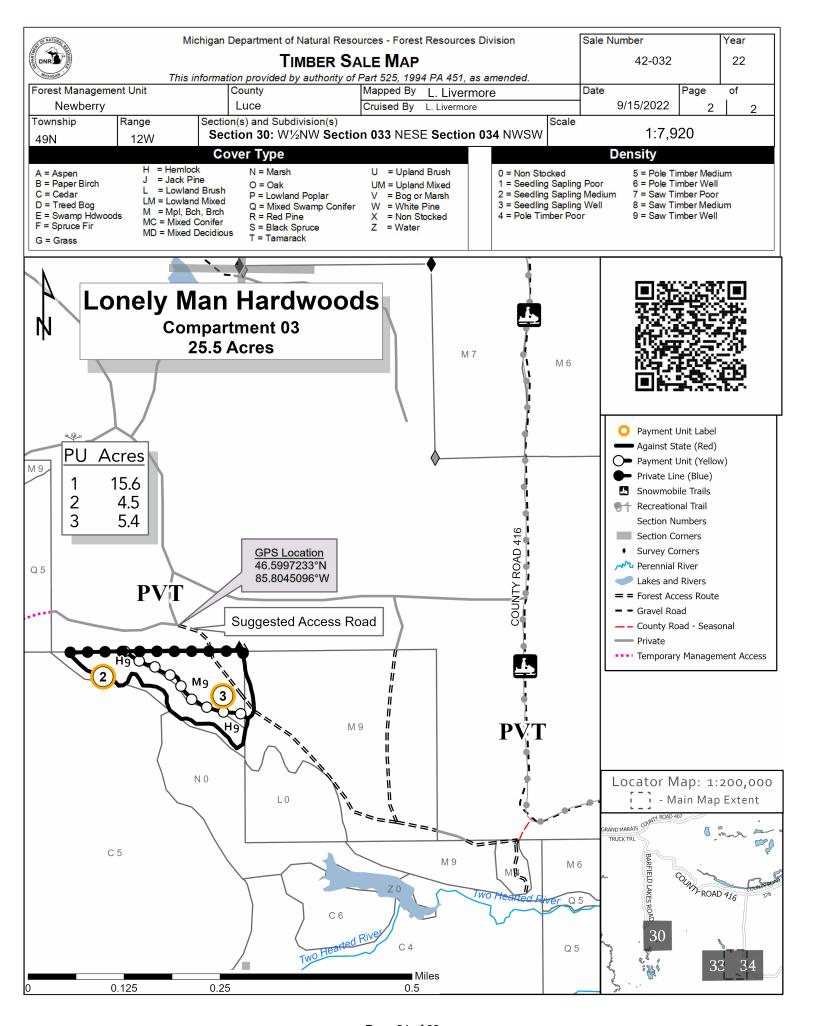
6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on County Road 416 and Barfield Lakes 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.

Section Name: Sale Specific Current as of 9/8/2023 2:40:55PM





BID FORM

NEWBERRY MANAGEMENT UNIT NEWBERRY OFFICE

<u>Savage Creek Hardwoods (42-026-22)</u> T47N, R08W, SEC. 4; T47N, R08W, SEC. 5; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on September 28, 2023, 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.

\$
\$
\$
\$
\$
\$
\$

*The volumes are statistically estimated within plus (+) or minus (-) 12.72 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	JRITY NUMBER:		
	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
Individual or company representative's signature: Date:					
Phone number : Email (optional):					

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.

•	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.				
PΙε	Please Check Appropriate Categories:				
1.	1. My business is organized as (you must check <u>one</u> of the boxes be	low):			
	A. ☐ Sole Proprietorship (individual)				
	B. 🗌 Partnership				
	C. Corporation				
2.	2. You must check <u>one</u> of the boxes below:				
	 A. I certify my business is a sole proprietorship and it has no employee Worker's Compensation Laws. 	s but the sole proprietor. I am not subject to the			
	B. I certify my business has satisfied its o bligation to the Worker's Con Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice questions or a copy of the BWC-337, please call the Worker's Com	of Exclusion within 21 days of the contract award. (For			
	C. I certify my business has a Worker's Compensation Policy. I will proone (21) days of the contract award.	ovide an original Certificate of Insurance within twenty-			
3.	 If you have checked item 2(A) or 2(B), you must indicate the nur than yourself, including family members and active partners (if nonFull-time Employees 				
lan	Name of Business Federal II	O (or) Social Security No.			
ادادا	Address Telephon				
Aaa	Address Telephon ()			
City	City State ZIP				
n f	hereby certify that the above information is true and correct. I agree to a factors affecting my coverage during any of my present and future operations. 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

NEWBERRY MANAGEMENT UNIT NEWBERRY OFFICE

Black Fly Annihilation (42-031-22)

T44N, R10W, SEC. 1; T45N, R10W, SEC. 35; T45N, R10W, SEC. 36; Mackinac

In response to the notice of sale to be held 3:00 p.m. (local time) on September 28, 2023, 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>ADV</u>	ERTISED PRICE	BID PRICE/UNIT
Red Maple	27.5	MBF	\$	68.00/MBF	\$
Pulpwood					
Balsam Fir	20	Cords	\$	8.35/Cord	\$
Mixed Hardwood	189	Cords	\$	10.55/Cord	\$
Red Pine	205	Cords	\$	50.40/Cord	\$
White Pine	16	Cords	\$	14.25/Cord	\$
White Spruce	14	Cords	\$	7.30/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 33.31 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 AVAILA	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
Individua	dividual or company representative's signature: Date:					
Phone ni	Phone 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	, ,			
VE	RIFICATION OF WORKER'S DISABILIT	Y COMPENSATI	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 e	except for written s	ignatures.		
Ple	ease Check Appropriate Categories:				
1.	My business is organized as (you must A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the l	poxes below):		
2.	 A. I certify my business is a sole propriet Worker's Compensation Laws. B. I certify my business has satisfied its of Exclusion (BWC-337, Rev. 5/96). I will questions or a copy of the BWC-337, 	orship and it has no bligation to the Wor Il provide a copy of t please call the Work	employees but the sole proprietor. I am not subject to the ker's Compensation Act through the use of an approved Notice of he Notice of Exclusion within 21 days of the contract award. (For ker's Compensation Bureau at 517-322-1195). I will provide an original Certificate of Insurance within twenty-		
3.	If you have checked item 2(A) or 2(B), than yourself, including family members		e the number of both 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

Date

BID FORM

NEWBERRY MANAGEMENT UNIT NEWBERRY OFFICE

Lonely Man Hardwoods (42-032-22)

T49N, R12W, SEC. 30; T49N, R12W, SEC. 33; T49N, R12W, SEC. 34; Luce

In response to the notice of sale to be held 3:00 p.m. (local time) on September 28, 2023, 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*	ADV	ERTISED PRICE	BID PRICE/UNIT
Red Maple	24.5	MBF	\$	68.00/MBF	\$
Pulpwood					
Balsam Fir	88	Cords	\$	8.35/Cord	\$
Mixed Hardwood	257	Cords	\$	10.55/Cord	\$
Mixed Spruce	5	Cords	\$	7.30/Cord	\$
N. White Cedar	12	Cords	\$	4.40/Cord	\$
Quaking Aspen	70	Cords	\$	18.50/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 19.06 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:		
IF AVAILA	ABLE, PLEASE PLACE THE PERSO)NALIZED LABEL F	ROM YOUR PROSP	PECTUS IN THE ABOVE BOX.	
Individua	ividual or company representative's signature: Date:				
Phone nu	hone number : Email (optional):				

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.

•	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	ase Check Appropriate Categories:				
1.	My business is organized as (you must check <u>one</u>	of the boxes below):			
	A. Sole Proprietorship (individual)				
	B. Partnership				
	C. Corporation				
2.	You must check <u>one</u> of the boxes below:				
	A. I certify my business is a sole proprietorship and it Worker's Compensation Laws.	t has no employees but the sole proprietor. I am not subject to the			
	Exclusion (BWC-337, Rev. 5/96). I will provide a c	the Worker's Compensation Act through the use of an approved Notice of copy of the Notice of Exclusion within 21 days of the contract award. (For the Worker's Compensation Bureau at 517-322-1195).			
	C. I certify my business has a Worker's Compensation one (21) days of the contract award.	on Policy. I will provide an original Certificate of Insurance within twenty-			
3.	than yourself, including family members and active Full-time Employees	indicate the number of both full-time and part-time employees, other partners (if none, you must enter "0"). Part-time Employees			
lam	ne of Business	Federal ID (or) Social Security No.			
Addr	ress	Telephone			
City	State	ZIP			
n fa _	ereby certify that the above information is true and contactors affecting my coverage during any of my prese signature of Owner or Authorized Representative	orrect. I agree to notify the Michigan DNR of any changes that occurent and future operations.			
T	iitle	Date			

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