

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN <u>TIMBER SALE PROSPECTUS #7617</u>

<u>SCHEDULED SALE DATE AND TIME:</u> 3:00 p.m. (local time) on June 5, 2025. <u>LOCATION:</u> NEWBERRY MGMT UNIT, 5666 S STATE HWY M 123, NEWBERRY, MI 49868.

PROSPECTUS NOTE: All sales on this Prospectus were "no bid" sales 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:

Camp Six Lowlands (42-002-24) / T46N, R10W, SEC. 18, SWNW,SW,W1/2SE. Luce County, Advertised Price \$9,295.75, 61.4 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: This sale has been reduced due to "no bid" on previous advertisement.

Road construction may be needed. See Sale Spec 4.2.3 and 4.2.4 for additional information.

Within Payment Unit(s) 1, 2, 3, 4, and 5, harvesting is limited to the period of December 31 to April 1. because of the low ground nature of the sale.

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.

Access is off of Camp Six Road.

<u>Classe Spruce</u> (42-004-24) / T46N, R12W, SEC. 31, E1/2SW,S1/2SE. Luce County, Advertised Price \$2,230.75, 24.6 Acres, Spruce/Fir/Tamarack, White Pine.

SALE NOTE: This sale has been reduced, as it was a "no bid" sale on a previous advertisement.

Road work is required on this sale. See Sale Spec 4.1.8 for details.

No new roads will be permitted in the Sale Area other than the ice road leading into the sale from the highway. Skid trails will only be allowed.

Within Payment Unit(s) 1, harvesting is limited to frozen winter conditions (approximately December 1 to April 1) because of sensitive soil conditions.

Access may be through other public land.

LLBB (42-018-24) / T45N, R08W, SEC. 18, SENW,N1/2SW,SESW,NWSE,S1/2SE. T45N, R08W, SEC. 19, N1/2NE. T45N, R08W, SEC. 20, NWNW.

Luce County, Advertised Price \$11,924.70, 97.4 Acres, Spruce/Fir/Tamarack, Hardwood.

SALE NOTE: This sale has been reduced, as it was a "no bid" sale on a previous advertisement.

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. See Sale Spec 4.1.5 for additional information.

The Purchaser will secure any necessary highway and culvert permits that may be required.

Within Payment Unit(s) 1-3, harvesting is limited to the period of December 31 to March 31.

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.

<u>Colossus Mix</u> (42-015-23) / T46N, R09W, SEC. 6 , N1/2SW,SESW,SE. T46N, R09W, SEC. 7 , N1/2NE,N1/2SE. T46N, R09W, SEC. 8 , NW,W1/2NE,SW,S1/2SE. T46N, R10W, SEC. 1 , S1/2NE,SE. T46N, R10W, SEC. 12, N1/2NE,SENE. Luce County, Advertised Price \$69,570.05, 599.7 Acres, Hardwood, N White Cedar.

SALE NOTE: This sale has been reduced, as it was a "no bid" on a previous advertisement.

Payment Units 5 - 22 are optional to harvest (see spec 2.1.11 for details).

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

Within Payment Unit(s) 1 - 23, harvesting is limited to the period of December 31 to March 31 because of the low ground nature of the sale.

A 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. Access may be through private or other public land.

Witness Protection White Pine (42-022-23) / T48N, R10W, SEC. 31, NESW,N1/2SE.

Luce County, Advertised Price \$2,869.15, 28.4 Acres, White Pine, Spruce/Fir/Tamarack.

SALE NOTE: This sale has been reduced due to "no bid" on previous advertisements.

Note that Payment Unit 3 is optional to harvest due to potential access issues. Removing this Payment Unit is a contract modification which requires a Timber Sale Contract Amendment.

The county must be contacted prior to constructing any access roads leading from the county road R-O-W. This applies to Payment Unit 3 and County Road 407.

Permission for access across private land is the responsibility of the Purchaser.

Within Payment Unit(s) 1 - 3, harvesting is limited to periods of frozen conditions, typically from January to April, unless specified by sale administrators due to sensitive and wet soil conditions and/or the operability and creation of "ice roads" for the use of timber removal.

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, 5666 S STATE HWY M 123, NEWBERRY, MI 49868, no later than 3:00 p.m. (local time) on June 5, 2025. 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

TIMBER SALE INFORMATION

Camp Six Lowlands (42-002-24) T46N, R10W, SEC. 18. Luce County (Advertised Price \$9,295.75)

SALE NOTE: This sale has been reduced due to "no bid" on previous advertisement.

Road construction may be needed. See Sale Spec 4.2.3 and 4.2.4 for additional information.

Within Payment Unit(s) 1, 2, 3, 4, and 5, harvesting is limited to the period of December 31 to April 1. because of the low ground nature of the sale.

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.

Access is off of Camp Six Road.

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*		ADVE	RTISED PRICE
Sawtimber				
Black Spruce	21.2	MBF	\$	4.00 / MBF
N. White Cedar	9.3	MBF	\$	13.00 / MBF
Paper Birch	24.3	MBF	\$	27.00 / MBF
Red Maple	39.0	MBF	\$	19.00 / MBF
Yellow Birch	11.0	MBF	\$	41.00 / MBF
Pulpwood				
Balsam Fir	76	Cords	\$	5.55 / Cord
Balsam Poplar	226	Cords	\$	11.25 / Cord
Black Ash	21	Cords	\$	6.55 / Cord
Black Cherry	2	Cords	\$	6.55 / Cord
Black Spruce	44	Cords	\$	3.85 / Cord
N. White Cedar	63	Cords	\$	3.90 / Cord
Paper Birch	152	Cords	\$	1.70 / Cord
Red Maple	463	Cords	\$	6.55 / Cord
Tamarack	28	Cords	\$	2.25 / Cord
White Spruce	30	Cords	\$	3.85 / Cord
Yellow Birch	37	Cords	\$	6.55 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 34.39 percent. There are an estimated 1,433 cords on this timber sale, plus or minus 493 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 \$465.00 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

T NUMBER	PERCENT OF TOTAL SAL
01	4.9%
02	27.2%
03	33.3%
04	17.8%
05	16.8%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2029.

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			ANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
113,186	1,433	34.39%	940	1,925

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
14	27,004	342	30.02%	239	444
18	40,771	516	21.78%	404	629
27	22,664	287	31.11%	198	376
28	17,736	225	65.32%	78	371
46	5,010	63	95.89%	3	124
TOTAL:	113,186	1,433		921	1,944

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
14	13.4	2	13.4
18	23.1	3	23.1
27	15.1	4	15.1
28	6.6	5	6.6
46	3.2	1	3.2
TOTAL:	61.4		61.4

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Spruce	Sawtimber	1.5	MBF	3.2	\$455.50
	Paper Birch		1.7	MBF		
	Balsam Fir	Pulpwood	3	Cords		
	Balsam Fir		3	Cords		
	Balsam Poplar		22	Cords		
	Black Spruce		2	Cords		
	Paper Birch		12	Cords		
	Red Maple		17	Cords		
2	Black Spruce	Sawtimber	6.1	MBF	13.4	\$2,531.55
	Paper Birch		2.9	MBF		
	Red Maple		5.2	MBF		
	Balsam Fir	Pulpwood	15	Cords		
	Balsam Fir		15	Cords		
	Balsam Poplar		125	Cords		
	Black Ash		2	Cords		
	Black Spruce		6	Cords		
	Paper Birch		43	Cords		
	Red Maple		104	Cords		
	White Spruce		13	Cords		
	White Spruce		13	Cords		
3	Black Spruce	Sawtimber	1.3	MBF	23.1	\$3,098.15
5	Paper Birch	Gawaniber	1.5	MBF	20.1	ψ0,000.10
	Red Maple		14.8	MBF		
	Yellow Birch		9.1	MBF		
	Balsam Fir	Pulpwood	27	Cords		
	Balsam Fir	Sawtimber	2.2	MBF		
	Balsam Fir	Pulpwood	23	Cords		
	Balsam Poplar	1 010000	11	Cords		
	Black Ash		11	Cords		
	Black Cherry		2	Cords		
	Black Spruce		11	Cords		
	Paper Birch		92	Cords		
	Red Maple		162	Cords		
	White Spruce		102	Cords		
		Sawtimber	4.3	MBF		
	White Spruce White Spruce		4.3	Cords		
	Yellow Birch	Pulpwood	34	Cords		
4		Countinghon			45.4	¢4.050.05
4	Black Spruce	Sawtimber	7.8	MBF MBF	15.1	\$1,650.35
	Red Maple	Dulauraad	16.1			
	Black Ash	Pulpwood	8 18	Cords		
	Black Spruce		-	Cords		
	Paper Birch		5	Cords		
	Red Maple		171	Cords		
	Tamarack	Court in the	28	Cords		
	Tamarack	Sawtimber	1.7	MBF		
	Tamarack	Pulpwood	25	Cords		#4 500 50
5	Black Spruce	Sawtimber	4.5	MBF	6.6	\$1,560.20
	N. White Cedar		9.3	MBF		
	Red Maple		2.9	MBF		
	Yellow Birch	_	1.9	MBF		
	Balsam Fir	Pulpwood	31	Cords		
	Balsam Fir	Sawtimber	0.8	MBF		
	Balsam Fir	Pulpwood	29	Cords		
	Balsam Poplar		68	Cords		
	Black Spruce		7	Cords		
	N. White Cedar		63	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Red Maple Yellow Birch	Pulpwood	9 3	Cords Cords		
		TOTAL:	104.8	MBF		
		TOTAL:	1,142	Cords		

Sale Specific Conditions & Requirements

Sale Name: Camp Six Lowlands

Sale Number: 42-002-24 Seq#: 3

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 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

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 1-5, cut all trees which meet minimum piece specifications in 2.2 Utilization, except in Units 2-4, do not cut any Cedar. In Units 1-5 do not cut any Hemlock

Also, within Unit 5, do not cut any trees ringed with green paint.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.2 - Utilization

2.2.9 - No Chipping Permitted (12/08)

Within Payment Unit(s) #'s 1, 2, 3, 4, and 5, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 2 and 3 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.

3.4 - Damaged Timber

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3.4.2 - Special Protection Trees (4/14)
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The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay double stumpage as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.6 - Road Construction (4/24)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be scattered, not left in windrows, and kept a minimum of 10 feet back from the road edge. be chipped, utilized, or otherwise removed from the sale. 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 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. 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. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed if conditions of the road deteriorate: 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 bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den Trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) #'s 1, 2, 3, 4, and 5, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 31 to April 1. This restriction is because of the low ground nature of the sale.

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

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 Amendment 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.

5.2.32 - 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.

5.3 - Stream Protection

5.3.2 - Parking Equipment Near Water (10/23)

Within Payment Unit(s) 1 the parking of or storage of equipment is prohibited within 100 feet of water bodies or ground water supplies. All equipment, when not in use for harvest operations, must be parked a minimum of 100 feet away from water sources (streams, rivers, lakes, ponds, vernal pools, ground water sources) and 50 feet away from slopes leading to water sources and/or riparian areas. This restriction is for preventing unforeseen oil and/or fluid leaks from contaminating water bodies and/or ground water supplies.

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

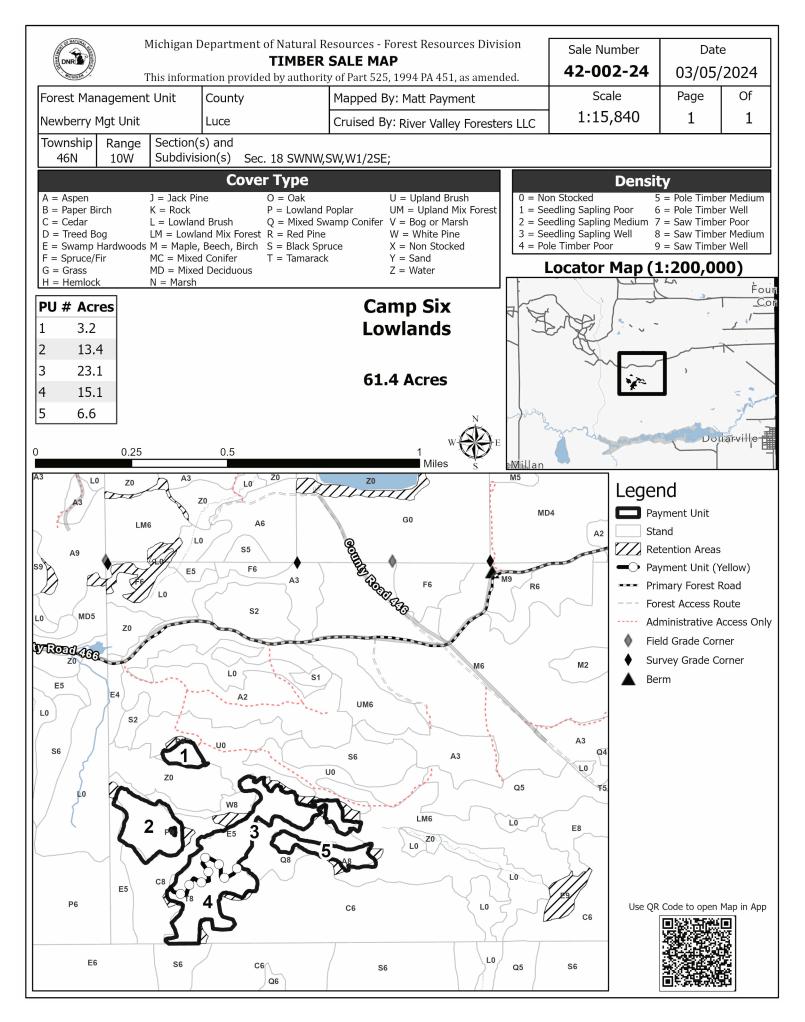
The Purchaser is responsible for posting and maintaining caution signs on Camp Six Road prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.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

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather-Related Extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather-related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.



TIMBER SALE INFORMATION

<u>Classe Spruce (42-004-24)</u> T46N, R12W, SEC. 31. Luce County (Advertised Price \$2,230.75)

SALE NOTE: This sale has been reduced, as it was a "no bid" sale on a previous advertisement.

Road work is required on this sale. See Sale Spec 4.1.8 for details.

No new roads will be permitted in the Sale Area other than the ice road leading into the sale from the highway. Skid trails will only be allowed.

Within Payment Unit(s) 1, harvesting is limited to frozen winter conditions (approximately December 1 to April 1) because of sensitive soil conditions.

Access may be through 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	ESTIMATED UNITS*	ADVERTISED PRIC	
Pulpwood			
Black Spruce	474 Cords	\$	3.85 / Cord
Tamarack	41 Cords	\$	2.25 / Cord
White Pine	28 Cords	\$	11.20 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 11.53 percent. There are an estimated 543 cords on this timber sale, plus or minus 63 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 \$223.00 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 01
 PERCENT OF TOTAL SALE VALUE 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 06/30/2029.

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		UME		ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM MAXIMUM	
42,936	543	11.53%	481	606

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
57	42,936	543	11.54%	481	606
TOTAL:	42,936	543		481	606

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
57	24.6	1	24.6
TOTAL:	24.6		24.6

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Spruce	Pulpwood	474	Cords	24.6	\$2,230.75
	Tamarack		41	Cords		
	White Pine		28	Cords		
		TOTAL:	543	Cords		

Sale Specific Conditions & Requirements

Sale Name: Classe Spruce

Sale Number: 42-004-24 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.

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 cedar.

4 - Transportation

4.1 - Construction

4.1.8 - Road Work (1) (8/07)

The following road work is required: creation of an ice road that connects Sale Area to highway M28. It is recommended to form a single entry/exit road to minimize impact and conform with MDOT requirements. This will likely be approximately 150 feet in length, not including a landing area. Landing areas should also be constructed in such a way that there is minimal impact to the soil.

4.1.11 - Permits (2/12)

The DNR will secure any necessary MDOT highway permits that may be required.

4.1.12 - No New Roads (1/12)

No new roads will be permitted in the Sale Area other than the ice road leading into the sale from the highway. Skid trails will only be allowed.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.13 - Dispose of Slash as Directed (12/05)

Slash is to be disposed of as directed by the Sale Administrator. Generally, slash should be dispersed evenly throughout the Sale Area.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 1, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen winter conditions (approximately December 1 to April 1). This restriction is because of sensitive soil conditions.

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.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

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

5.4.5 - Soil Caution (11/04)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

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

5.8.8 - Protected Species, Other (2/12)

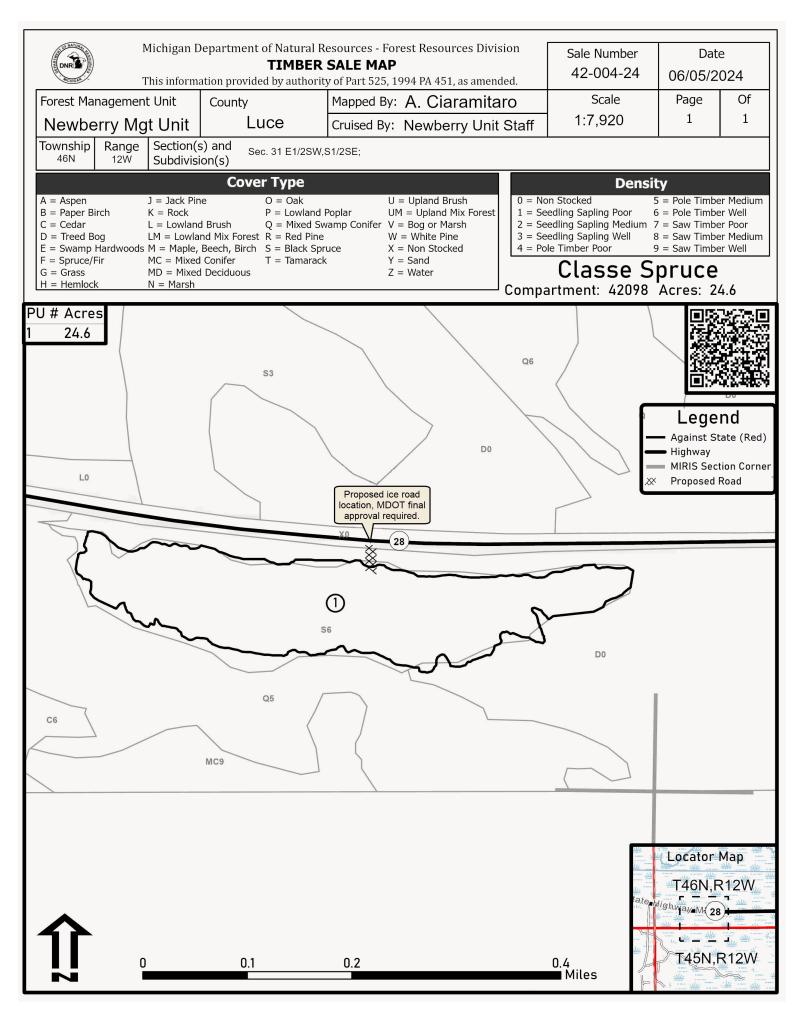
Within the Sale Area, the Brush footed-butterfly is found to be present in Sale Area. Timber should be harvested in the winter months.

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather-Related Extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather-related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.



TIMBER SALE INFORMATION

LLBB (42-018-24)

T45N, R08W, SEC. 18; T45N, R08W, SEC. 19; T45N, R08W, SEC. 20.

Luce County (Advertised Price \$11,924.70)

SALE NOTE: This sale has been reduced, as it was a "no bid" sale on a previous advertisement.

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. See Sale Spec 4.1.5 for additional information.

The Purchaser will secure any necessary highway and culvert permits that may be required.

Within Payment Unit(s) 1-3, harvesting is limited to the period of December 31 to March 31.

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.

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*	ADV	ERTISED PRICE
Sawtimber				
Red Maple	15.3	MBF	\$	19.00 / MBF
Yellow Birch	0.6	MBF	\$	41.00 / MBF
Pulpwood				
Balsam Fir	310	Cords	\$	5.55 / Cord
Black Spruce	674	Cords	\$	3.85 / Cord
Mixed Hardwood	520	Cords	\$	6.55 / Cord
Quaking Aspen	328	Cords	\$	11.25 / Cord
Tamarack	88	Cords	\$	2.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 14.10 percent. There are an estimated 1,957 cords on this timber sale, plus or minus 276 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 \$596.00 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: ALE VALUE

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE \
01	31.6%
02	25.0%
03	43.4%

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

5. Operations on the contract issued will terminate on 06/30/2029.

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			
154,598	1,957	14.10%	1,681	2,233		

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
48	22,236	281	28.76%	201	362
54	82,124	1,040	20.64%	825	1,254
65	50,237	636	25.04%	477	795
TOTAL:	154,598	1,957		1,502	2,412

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
48	14.5	1	14.5
54	64.1	1	24.3
54	64.1	2	39.8
65	18.8	3	18.8
TOTAL:	161.5		97.4

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	3.2	MBF	38.8	\$3,772.55
	Balsam Fir	Pulpwood	63	Cords		
	Black Spruce		258	Cords		
	Mixed Hardwood		261	Cords		
	Paper Birch		2	Cords		
	Red Maple		259	Cords		
	Quaking Aspen		52	Cords		
	Tamarack		33	Cords		
2	Red Maple	Sawtimber	0.6	MBF	39.8	\$2,983.55
	Balsam Fir	Pulpwood	57	Cords		
	Black Spruce		397	Cords		
	Mixed Hardwood		112	Cords		
	Paper Birch		2	Cords		
	Red Maple		110	Cords		
	Quaking Aspen		24	Cords		
	Tamarack		55	Cords		
3	Red Maple	Sawtimber	11.5	MBF	18.8	\$5,168.60
	Yellow Birch		0.6	MBF		
	Balsam Fir	Pulpwood	190	Cords		
	Black Spruce		19	Cords		
	Mixed Hardwood		147	Cords		
	Ironwood		1	Cords		
	Paper Birch		3	Cords		
	Red Maple		141	Cords		
	Sugar Maple		1	Cords		
	Yellow Birch		1	Cords		
	Quaking Aspen		252	Cords		
		TOTAL:	15.9	MBF		
		TOTAL:	1,920	Cords		

Sale Specific Conditions & Requirements

Sale Name: LLBB

Sale Number: 42-018-24 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 boundary between payment Units 1 and 2 has not been painted. Avenza can be used to locate the line location by using the Timber Sale Map while harvesting or the line will be painted in upon request, if Avenza is not used. 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

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 1-3, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut cedar, white pine, or hemlock. In addition, within Payment Units 1 and 2, do not cut yellow birch.

Do not cut dense sub-merchantable pockets of balsam fir in Payment Unit 3.

2.2 - Utilization

2.2.9 - No Chipping Permitted (12/08)

Within Payment Unit(s) 1-3, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted due to soil conditions and deer wintering habitat.

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 (1) division per Payment Unit. Payment Unit 1 and 2 are divided by an Avenza line and can be painted in if requested.

4 - Transportation

4.1 - Construction

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.5 - 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. Culverts will be provided by the DNR. 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.

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. Contact the Sale Administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and culvert permits that may be required.

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 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. Contact the Sale Administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

4.4 - Access

4.4.2 - Alternate route on private property (2/04)

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den Trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 31 to March 31. This restriction is for frozen winter conditions.

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

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 Amendment will be used to document the Purchaser's use of the DNR's mats. Contact the Sale Administrator regarding availability and pick-up. The Purchaser is responsible for picking up and hauling the mats to and from the site. 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.

5.2.38 - 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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

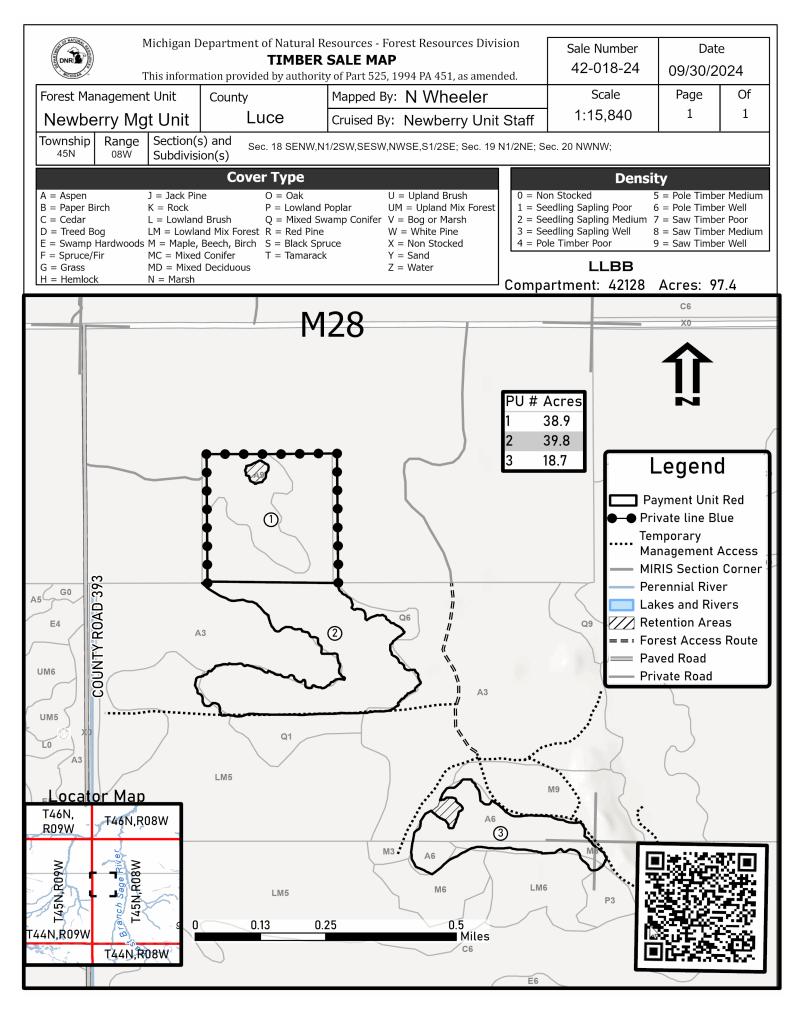
The Purchaser is responsible for posting and maintaining caution signs on County Road 393 (Borgstrom) or M28, whichever is used, prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather-Related Extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather-related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.



TIMBER SALE INFORMATION

Colossus Mix (42-015-23)

T46N, R09W, SEC. 6; T46N, R09W, SEC. 7; T46N, R09W, SEC. 8; T46N, R10W, SEC. 1; T46N, R10W, SEC. 12. Luce County (Advertised Price \$69,570.05)

SALE NOTE: This sale has been reduced, as it was a "no bid" on a previous advertisement.

Payment Units 5 - 22 are optional to harvest (see spec 2.1.11 for details).

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

Within Payment Unit(s) 1 - 23, harvesting is limited to the period of December 31 to March 31 because of the low ground nature of the sale.

A 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. 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	ED UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Paper Birch	11.1	MBF	\$	21.00 / MBF
Red Maple	23.8	MBF	\$	15.00 / MBF
White Pine	244.8	MBF	\$	24.00 / MBF
Pulpwood				
Balsam Fir	552	Cords	\$	4.45 / Cord
Mixed Aspen	132	Cords	\$	9.00 / Cord
Mixed Hardwood	6,842	Cords	\$	5.25 / Cord
Mixed Spruce	1,650	Cords	\$	3.10 / Cord
N. White Cedar	5,407	Cords	\$	3.10 / Cord
Tamarack	223	Cords	\$	5.05 / Cord
White Pine	60	Cords	\$	8.95 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 5.73 percent. There are an estimated 18,152 cords on this timber sale, plus or minus 1,041 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 \$3,479.00 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 mus	t he made before cutting begins in that unit
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	2.7%
02	4.2%
03	5.9%
04	2.8%
05	5.3%
06	4.8%
07	2.9%
08	5.2%
09	2.3%
10	0.9%
11	7.4%
12	6.5%
13	6.6%
14	4.3%
15	4.6%
16	6.6%
17	3.6%
18	5.0%
19	1.9%
20	3.6%
21	3.1%
22	2.9%
23	6.9%

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

5. Operations on the contract issued will terminate on 04/30/2030.

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		VOLUME		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR MINIMUM MAXIMUM		MAXIMUM		
1,434,034	18,152	5.73%	17,112	19,193		

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 I	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	28,551	361	33.97%	239	484
2	6,572	83	111.06%	0	176
3	6,334	80	46.08%	43	117
4	225,296	2,852	13.58%	2,465	3,239
5	678,709	8,591	8.35%	7,874	9,308
6	170,918	2,164	14.49%	1,850	2,477
46	13,920	176	88.11%	21	331
50	37,393	473	35.66%	305	642
56	55,249	699	19.51%	563	836
57	160,288	2,029	17.81%	1,668	2,390
64	20,455	259	55.91%	114	404
70	30,348	384	37.71%	239	529
TOTAL:	1,434,034	18,152		15,380	20,934

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	16.0	23	16.0
2	5.2	22	5.2
3	5.2	22	5.2
4	79.8	18	29.3
4	79.8	19	11.0
4	79.8	20	21.1
4	79.8	21	18.4
5	260.0	8	28.0
5	260.0	9	12.5
5	260.0	10	4.9
5	260.0	11	40.1
5	260.0	12	35.0
5	260.0	13	36.0
5	260.0	14	23.3
5	260.0	15	24.9
5	260.0	16	35.6
5	260.0	17	19.7
6	65.5	5	26.7
6	65.5	6	24.1
6	65.5	7	14.7
46	12.3	1	12.3
50	16.6	1	6.0
50	16.6	3	10.6
56	24.1	2	24.1
57	86.9	1	17.1
57	86.9	3	63.9
57	86.9	4	5.9
64	6.2	1	3.5
64	6.2	3	2.7
70	21.9	4	21.9
TOTAL:	3,506.7		599.7

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Paper Birch	Sawtimber	1.3	MBF	38.9	\$1,860.25
	Red Maple		3.9	MBF		
	Balsam Fir	Pulpwood	20	Cords		
	Mixed Aspen		51	Cords		
	B. T. Aspen		1	Cords		
	Balsam Poplar		2	Cords		
	Quaking Aspen		48	Cords		
	Mixed Hardwood		114	Cords		
	Paper Birch		57	Cords		
	Red Maple		57	Cords		
	Mixed Spruce		63	Cords		
	Black Spruce		40	Cords		
	White Spruce		23	Cords		
	N. White Cedar		63	Cords		
	Tamarack		47	Cords		
•					04.4	* 0.040.05
2	Paper Birch	Sawtimber	2.8	MBF	24.1	\$2,918.65
	Balsam Fir	Pulpwood	39	Cords		
	Mixed Hardwood		318	Cords		
	Paper Birch		252	Cords		
	Red Maple		66	Cords		
	N. White Cedar		328	Cords		
3	Paper Birch	Sawtimber	4.9	MBF	77.2	\$4,107.25
	Red Maple		10.8	MBF		
	Balsam Fir	Pulpwood	36	Cords		
	Mixed Aspen		11	Cords		
	B. T. Aspen		5	Cords		
	, Balsam Poplar		6	Cords		
	Mixed Hardwood		333	Cords		
	Paper Birch		161	Cords		
	Red Maple		172	Cords		
	Mixed Spruce		217	Cords		
	Black Spruce		149	Cords		
	White Spruce		68	Cords		
	N. White Cedar		111			
				Cords		
	Tamarack		162	Cords	07.0	* 4 05 4 05
4	Paper Birch	Sawtimber	2.1	MBF	27.8	\$1,954.85
	Red Maple		0.7	MBF		
	Mixed Aspen	Pulpwood	39	Cords		
	Balsam Poplar		1	Cords		
	Quaking Aspen		38	Cords		
	Mixed Hardwood		85	Cords		
	Paper Birch		73	Cords		
	Red Maple		12	Cords		
	Mixed Spruce		70	Cords		
	Black Spruce		64	Cords		
	White Spruce		6	Cords		
	N. White Cedar		263	Cords		
	Tamarack		14	Cords		
5	Balsam Fir	Pulpwood	21	Cords	26.7	\$3,681.40
5	Mixed Hardwood		449	Cords	20.1	ψ3,001.40
	Paper Birch		121	Cords		
	Red Maple		328	Cords		
	Mixed Spruce		11	Cords		
	Black Spruce		11	Cords		
	N. White Cedar		386	Cords		
6	Balsam Fir	Pulpwood	19	Cords	24.1	\$3,325.85

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
6 con't	Mixed Hardwood	Pulpwood	406	Cords		
	Paper Birch		110	Cords		
	Red Maple		296	Cords		
	Mixed Spruce		10	Cords		
	Black Spruce		10	Cords		
	N. White Cedar		348	Cords		
7	Balsam Fir	Pulpwood	11	Cords	14.7	\$2,021.50
	Mixed Hardwood		247	Cords		
	Paper Birch		67	Cords		
	Red Maple		180	Cords		
	Mixed Spruce		6	Cords		
	Black Spruce		6	Cords		
	N. White Cedar		212	Cords		
8	Balsam Fir	Pulpwood	37	Cords	28.0	\$3,603.40
	Mixed Hardwood		407	Cords		
	Black Ash		6	Cords		
	Paper Birch		153	Cords		
	Red Maple		241	Cords		
	Yellow Birch		7	Cords		
	Mixed Spruce		103	Cords		
	Black Spruce		103	Cords		
	N. White Cedar		317	Cords		
9	Balsam Fir	Pulpwood	17	Cords	12.5	\$1,608.7
	Mixed Hardwood		181	Cords		
	Black Ash		3	Cords		
	Paper Birch		68	Cords		
	Red Maple		107	Cords		
	Yellow Birch		3	Cords		
	Mixed Spruce		46	Cords		
	Black Spruce		46	Cords		
	N. White Cedar		142	Cords		
10	Balsam Fir	Pulpwood	7	Cords	4.9	\$633.3
	Mixed Hardwood		71	Cords		
	Black Ash		1	Cords		
	Paper Birch		27	Cords		
	Red Maple		42	Cords		
	Yellow Birch		1	Cords		
	Mixed Spruce		18	Cords		
	Black Spruce		18	Cords		
	N. White Cedar		56	Cords		
11	Balsam Fir	Pulpwood	52	Cords	40.1	\$5,171.0
	Mixed Hardwood		586	Cords		
	Black Ash		9	Cords		
	Paper Birch		219	Cords		
	Red Maple		348	Cords		
	Yellow Birch		10	Cords		
	Mixed Spruce		148	Cords		
	Black Spruce		148	Cords		
	N. White Cedar		453	Cords		
12	Balsam Fir	Pulpwood	47	Cords	35.0	\$4,498.4
	Mixed Hardwood		507	Cords		
	Black Ash		7	Cords		
	Paper Birch		191	Cords		
	, Red Maple		301	Cords		
	Yellow Birch		8	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
12 con't	Mixed Spruce	Pulpwood	129	Cords		
	Black Spruce		129	Cords		
	N. White Cedar		396	Cords		
13	Balsam Fir	Pulpwood	48	Cords	36.0	\$4,625.95
	Mixed Hardwood		521	Cords		
	Black Ash		7	Cords		
	Paper Birch		196	Cords		
	Red Maple		309	Cords		
	Yellow Birch		9	Cords		
	Mixed Spruce		133	Cords		
	Black Spruce		133	Cords		
	N. White Cedar		408	Cords		
		Deducerad			00.0	#0.007.4F
14	Balsam Fir	Pulpwood	31	Cords	23.3	\$2,997.45
	Mixed Hardwood		338	Cords		
	Black Ash		5	Cords		
	Paper Birch		127	Cords		
	Red Maple		200	Cords		
	Yellow Birch		6	Cords		
	Mixed Spruce		86	Cords		
	Black Spruce		86	Cords		
	N. White Cedar		264	Cords		
15	Balsam Fir	Pulpwood	33	Cords	24.9	\$3,201.50
-	Mixed Hardwood		361	Cords	-	, ,
	Black Ash		5	Cords		
	Paper Birch		136	Cords		
	Red Maple		214	Cords		
	Yellow Birch		6	Cords		
			-			
	Mixed Spruce		92	Cords		
	Black Spruce		92	Cords		
	N. White Cedar		282	Cords		
16	Balsam Fir	Pulpwood	48	Cords	35.6	\$4,572.75
	Mixed Hardwood		515	Cords		
	Black Ash		7	Cords		
	Paper Birch		194	Cords		
	Red Maple		306	Cords		
	Yellow Birch		8	Cords		
	Mixed Spruce		131	Cords		
	Black Spruce		131	Cords		
	N. White Cedar		403	Cords		
17	Balsam Fir	Pulpwood	26	Cords	19.7	\$2,529.55
	Mixed Hardwood		285	Cords		
	Black Ash		4	Cords		
	Paper Birch		107	Cords		
	Red Maple		169	Cords		
	Yellow Birch		5	Cords		
			-			
	Mixed Spruce		73	Cords		
	Black Spruce		73	Cords		
	N. White Cedar		223	Cords		
18	Red Maple	Sawtimber	3.1	MBF	29.3	\$3,472.90
	Balsam Fir	Pulpwood	20	Cords		
	Mixed Hardwood		406	Cords		
	Paper Birch		82	Cords		
	Red Maple		312	Cords		
	neu mapie					
	Yellow Birch		12	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
18 con't	Black Spruce	Pulpwood	83	Cords		
	White Spruce		30	Cords		
	N. White Cedar		276	Cords		
19	Red Maple	Sawtimber	1.2	MBF	11.0	\$1,309.45
	Balsam Fir	Pulpwood	8	Cords		
	Mixed Hardwood	-	153	Cords		
	Paper Birch		31	Cords		
	Red Maple		117	Cords		
	Yellow Birch		5	Cords		
	Mixed Spruce		42	Cords		
	Black Spruce		31	Cords		
	White Spruce		11	Cords		
	N. White Cedar		104	Cords		
20	Red Maple	Sawtimber	2.2	MBF	21.1	\$2,514.35
20	Balsam Fir	Pulpwood	15	Cords	21.1	φ2,011.00
	Mixed Hardwood	i upwood	294	Cords		
	Paper Birch		59	Cords		
	Red Maple		225	Cords		
	Yellow Birch		10	Cords		
	Mixed Spruce		82	Cords		
			60	Cords		
	Black Spruce		22			
	White Spruce			Cords		
	N. White Cedar	0 " -	199	Cords	10.1	* 0.400 7 5
21	Red Maple	Sawtimber	1.9	MBF	18.4	\$2,186.75
	Balsam Fir	Pulpwood	13	Cords		
	Mixed Hardwood		256	Cords		
	Paper Birch		52	Cords		
	Red Maple		196	Cords		
	Yellow Birch		8	Cords		
	Mixed Spruce		71	Cords		
	Black Spruce		52	Cords		
	White Spruce		19	Cords		
	N. White Cedar		173	Cords		
22	White Pine	Sawtimber	63.7	MBF	10.4	\$2,007.80
	Balsam Fir	Pulpwood	4	Cords		
	Mixed Aspen		31	Cords		
	B. T. Aspen		31	Cords		
	Mixed Hardwood		9	Cords		
	Paper Birch		7	Cords		
	Red Maple		2	Cords		
	Mixed Spruce		6	Cords		
	Black Spruce		6	Cords		
	White Pine		13	Cords		
23	White Pine	Sawtimber	181.1	MBF	16.0	\$4,767.05
-	White Pine	Pulpwood	47	Cords		÷ ·,· · ·
		TOTAL:	279.7	MBF		
		TOTAL:	14,866	Cords		

Sale Specific Conditions & Requirements

Sale Number: 42-015-23 Seg#: 3

Sale Name: Colossus Mix

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

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

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 1 - 21, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any hemlock. In addition, the following exceptions apply:

- Within Payment Units 1 - 4, do not cut any white pine or yellow birch.

- Within Payment Units 5 - 13, do not cut white pine over 20 inches at DBH.

- Within Payment Units 14 - 19, do not cut any white pine.

2.1.7 - Leave Tree Marked Unit(s) (6/14)

Within Payment Unit(s) 22 and 23, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut any hemlock or any trees marked with green paint above and below stump height.

2.1.11 - Description of Timber Note (2/04)

Note that Payment Units 5 - 22 are optional to harvest due to potential access issues. Removing any or all of these Payment Units is a contract modification which requires a Timber Sale Contract Amendment.

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 (3/23)

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

4.1.5 - 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. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.4 - Grading (10/16)

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

4.4 - Access

4.4.2 - Alternate route on private property (2/04)

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

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 access, landing and road locations.

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

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5.2.3.1 - Operating Restrictions (9/11)
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Within Payment Unit(s) 1 - 23, unless changed by written agreement, cutting and skidding are limited to the period of December 31 to March 31. This restriction is because of the low ground nature of the sale.

5.2.4 - Dead and Down Creation

5.2.4.6 - Dead and Down Creation, Other (9/09)

To create hare habitat, within Payment Units 5, 6, and 12-17, create 3-6 long linear brush piles that are 50 feet in length, at minimum. Brush piles will be created with stumps and larger unmerchantable woody material from within the Sale Area and formed into a line as a base. The brush pile should be a mix of logging slash piled on top of the base. If no unmerchantable products are available for a base, use whole trees 8-16 inches at DBH. Place tops onto the base along its length to construct a linear pile 6 feet in height. These piles should be scattered apart and located where the edge of

the harvest interfaces with adjacent uncut stands. Place brush piles perpendicular to the edge of the harvested stand, reaching into the adjacent stand at least 20 feet.

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

Some roads or skid trails require extra protection such as that afforded by interlocking composite mats or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Amendment will be used to document the Purchaser's use of the DNR's mats. Contact the Sale Administrator regarding availability and pick-up. 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 \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the composite mats is defined as cracked or broken mats.

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. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.2 - Skid Trails (2/04)

Skid trails up and down slopes should be avoided. If, however, this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the Sale Administrator, seed, fertilizer, and mulch may also be required.

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road Posting (10/20)

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

6.2.2 - Snowmobile Trail Posting (10/20)

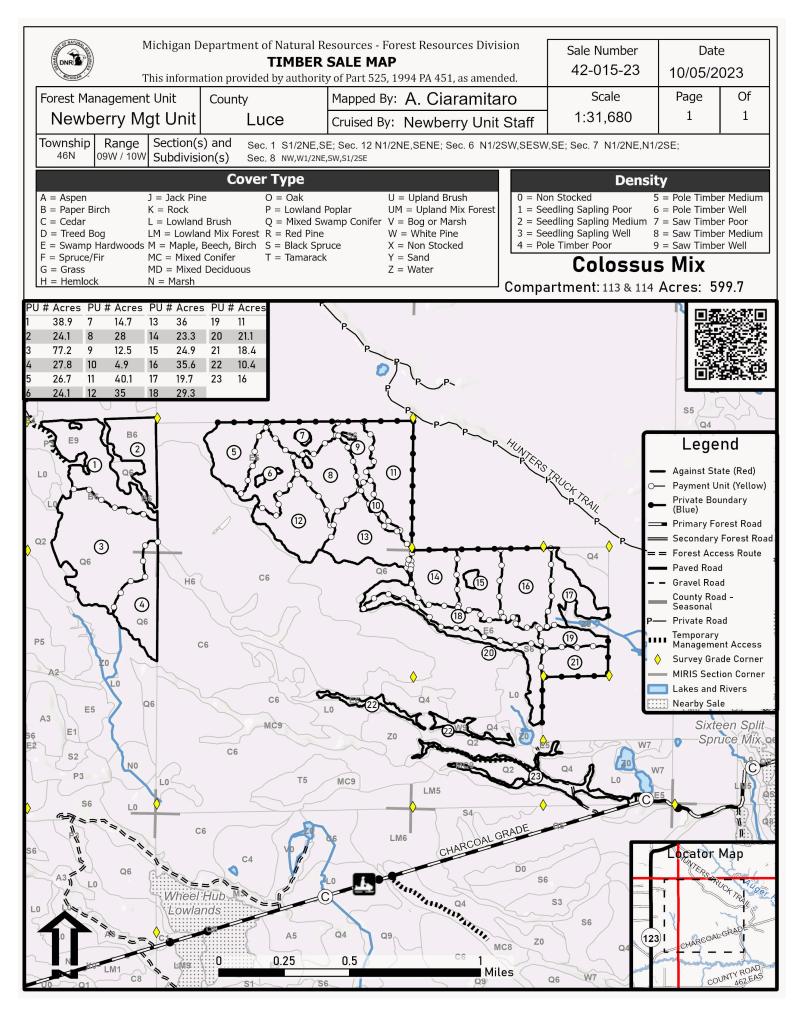
The Purchaser is responsible for posting and maintaining caution signs on the Charcoal Grade Road prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck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

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather-Related Extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather-related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.



TIMBER SALE INFORMATION

Witness Protection White Pine (42-022-23) T48N, R10W, SEC. 31. Luce County (Advertised Price \$2,869.15)

SALE NOTE: This sale has been reduced due to "no bid" on previous advertisements.

Note that Payment Unit 3 is optional to harvest due to potential access issues. Removing this Payment Unit is a contract modification which requires a Timber Sale Contract Amendment.

The county must be contacted prior to constructing any access roads leading from the county road R-O-W. This applies to Payment Unit 3 and County Road 407.

Permission for access across private land is the responsibility of the Purchaser.

Within Payment Unit(s) 1 - 3, harvesting is limited to periods of frozen conditions, typically from January to April, unless specified by sale administrators due to sensitive and wet soil conditions and/or the operability and creation of "ice roads" for the use of timber removal.

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	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
N. White Cedar	5.6	MBF	\$	2.00 / MBF
Red Maple	1.1	MBF	\$	13.00 / MBF
Pulpwood				
Balsam Fir	16	Cords	\$	3.90 / Cord
Black Spruce	138	Cords	\$	2.70 / Cord
Jack Pine	1	Cords	\$	14.05 / Cord
Mixed Aspen	25	Cords	\$	7.85 / Cord
N. White Cedar	51	Cords	\$	2.70 / Cord
Paper Birch	10	Cords	\$	1.20 / Cord
Red Maple	45	Cords	\$	4.60 / Cord
Red Pine	10	Cords	\$	25.50 / Cord
Tamarack	13	Cords	\$	4.30 / Cord
White Pine	195	Cords	\$	7.85 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 43.93 percent. There are an estimated 518 cords on this timber sale, plus or minus 228 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 \$143.00 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

JNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	27.6%
02	60.0%
03	12.4%

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

5. Operations on the contract issued will terminate on 06/30/2029.

SALE STATISTICS

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

SALE VOLUMES

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

VOL	UME		STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
40,960	518	43.93%	291	746

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
103	6,579	83	52.92%	39	127
105	34,381	435	27.14%	317	553
TOTAL:	40,960	518		356	681

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
103	4.5	3	4.5
105	23.9	1	7.6
105	23.9	2	16.3
TOTAL:	52.3		28.4

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	N. White Cedar	Sawtimber	1.8	MBF	7.6	\$792.45
	Red Maple		0.4	MBF		
	Balsam Fir	Pulpwood	4	Cords		
	Black Spruce		27	Cords		
	Mixed Aspen		1	Cords		
	B. T. Aspen		1	Cords		
	N. White Cedar		16	Cords		
	Paper Birch		3	Cords		
	Red Maple		14	Cords		
	Red Pine		3	Cords		
	Tamarack		3	Cords		
	White Pine		62	Cords		
2	N. White Cedar	Sawtimber	3.8	MBF	16.3	\$1,720.30
	Red Maple		0.7	MBF		
	Balsam Fir	Pulpwood	8	Cords		
	Black Spruce		59	Cords		
	Mixed Aspen		3	Cords		
	B. T. Aspen		3	Cords		
	N. White Cedar		35	Cords		
	Paper Birch		7	Cords		
	Red Maple		31	Cords		
	Red Pine		7	Cords		
	Tamarack		5	Cords		
	White Pine		133	Cords		
3	Balsam Fir	Pulpwood	4	Cords	4.5	\$356.40
	Black Spruce		52	Cords		
	Jack Pine		1	Cords		
	Mixed Aspen		21	Cords		
	Quaking Aspen		21	Cords		
	Tamarack		5	Cords		
		TOTAL:	6.7	MBF		
		TOTAL:	504	Cords		

Sale Specific Conditions & Requirements

Sale Name: Witness Protection White Pine

Sale Number: 42-022-23 Seq#: 3

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, or are unpainted and identified by a road. 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, with the exception of the boundary between Payment Units 1 and 2, which are unmarked and designated by a road. 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

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 3, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut white pine.

2.1.7 - Leave Tree Marked Unit(s) (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 trees marked with green paint, above and below stump height, or any hemlock.

2.1.11 - Description of Timber Note (2/04)

Note that Payment Unit 3 is optional to harvest due to potential access issues. Removing any or all of these Payment Units is a contract modification which requires a Timber Sale Contract Amendment.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) 2, 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.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and Earthen Piles (8/04)

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

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.6 - Road construction (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. 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.

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The County must be contacted prior to constructing any access roads leading from the County Road R-O-W. This applies to Payment Unit 3 and County Road 407.

4.4 - Access

4.4.1 - Private property access (3/11) Permission for access across private land is the responsibility of the Purchaser.

4.4.2 - Alternate route on private property (2/04)

It is the Purchaser's responsibility to obtain access across private land for any routes other than the route shown on the Timber Sale Map.

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den Trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, and hauling are limited to periods of frozen conditions, (approximately January to April) unless specified by Sale Administrator. This restriction is due to sensitive and wet soil conditions and/or the operability and creation of "ice roads" for the use of timber removal.

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.

5.4.5 - Soil Caution (11/04)

Care must be taken to minimize soil damage due to the lowland soil types.

5.8 - Protection of Endangered Species

5.8.5 - Protection of Raptor Nests (3/13)

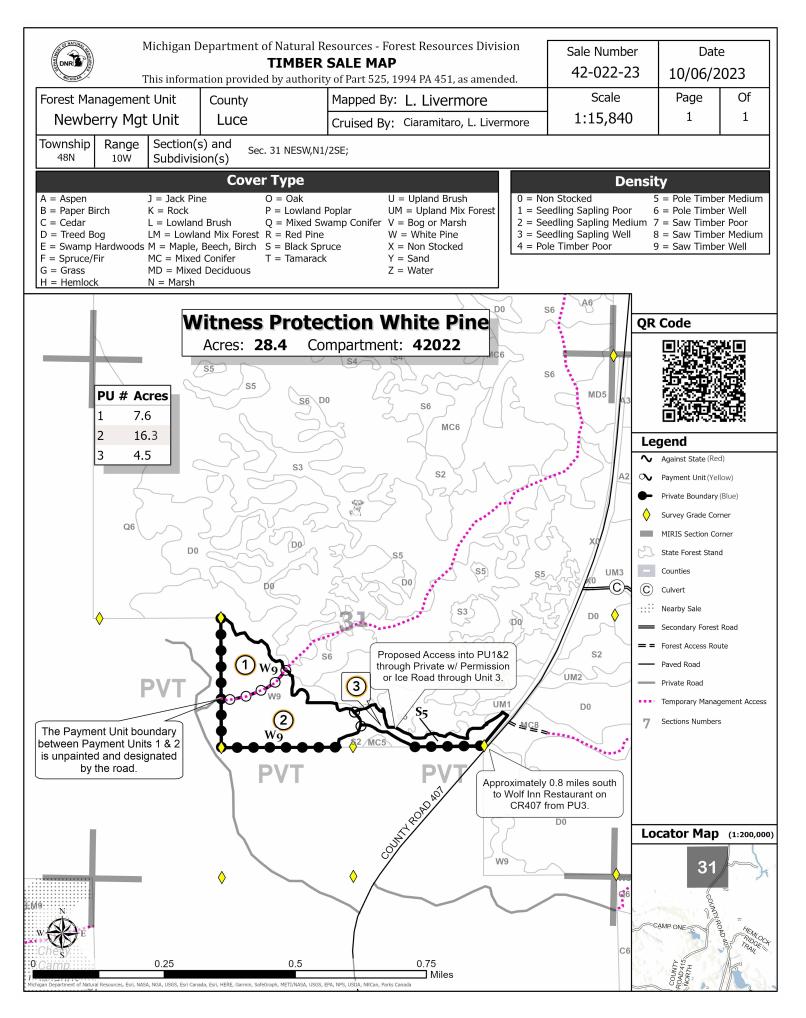
All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an onsite evaluation and recommendation can be made, if necessary.

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather-Related Extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather-related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.



BID FORM

Camp Six Lowlands (42-002-24) T46N, R10W, SEC. 18; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on June 5, 2025, 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	BID PRICE/UNIT
Black Spruce	21.2	MBF	\$	4.00/MBF	\$
N. White Cedar	9.3	MBF	\$	13.00/MBF	\$
Paper Birch	24.3	MBF	\$	27.00/MBF	\$
Red Maple	39.0	MBF	\$	19.00/MBF	\$
Yellow Birch	11.0	MBF	\$	41.00/MBF	\$
Pulpwood					
Balsam Fir	76	Cords	\$	5.55/Cord	\$
Balsam Poplar	226	Cords	\$	11.25/Cord	\$
Black Ash	21	Cords	\$	6.55/Cord	\$
Black Cherry	2	Cords	\$	6.55/Cord	\$
Black Spruce	44	Cords	\$	3.85/Cord	\$
N. White Cedar	63	Cords	\$	3.90/Cord	\$
Paper Birch	152	Cords	\$	1.70/Cord	\$
Red Maple	463	Cords	\$	6.55/Cord	\$
Tamarack	28	Cords	\$	2.25/Cord	\$
White Spruce	30	Cords	\$	3.85/Cord	\$
Yellow Birch	37	Cords	\$	6.55/Cord	\$
1					

*The volumes are statistically estimated within plus (+) or minus (-) 34.39 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

TOF NATURAL ARESOUR	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.		
sale	contract.		-	act award and prior to the issuance of the timber
	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 must	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 both 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	

BID FORM

_____ Date:_____

Classe Spruce (42-004-24) T46N, R12W, SEC. 31; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on June 5, 2025, 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 Pulpwood	ESTIMATED VOLUME*	ADVERTISED PRICE	BID PRICE/UNIT
Black Spruce	474 Cords	\$ 3.85/Cord	\$
Tamarack	41 Cords	\$ 2.25/Cord	\$
White Pine	28 Cords	\$ 11.20/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 11.53 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: S	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):

TOF NATURAL ARESOUR	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.		
sale	contract.		-	act award and prior to the issuance of the timber
	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 must	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 both 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	

BID FORM

LLBB (42-018-24)

T45N, R08W, SEC. 18; T45N, R08W, SEC. 19; T45N, R08W, SEC. 20; Luce

In response to the notice of sale to be held 3:00 p.m. (local time) on June 5, 2025, 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 V	OLUME*	AD	VERTISED PRICE	BID PRICE/UNIT
Red Maple	15.3	MBF	\$	19.00/MBF	\$
Yellow Birch	0.6	MBF	\$	41.00/MBF	\$
Pulpwood					
Balsam Fir	310	Cords	\$	5.55/Cord	\$
Black Spruce	674	Cords	\$	3.85/Cord	\$
Mixed Hardwood	520	Cords	\$	6.55/Cord	\$
Quaking Aspen	328	Cords	\$	11.25/Cord	\$
Tamarack	88	Cords	\$	2.25/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 14.10 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: ______ 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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE	Sale Number (XX – XXX – XX – XX)
	5 (11)
	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 CO	MPLIANCE
 This verification must be completed and submitted within 21 days of consale contract. 	
 In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or twenty-one (21) days of the contract award and prior to the issuance of the 	
• All Information must be typed or printed except for written signatures.	
Please 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 has no employees bu Worker's Compensation Laws.	It the sole proprietor. I am not subject to the
 B. I certify my business has satisfied its o bligation to the Worker's Comper Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of E questions or a copy of the BWC-337, please call the Worker's Compens C. I certify my business has a Worker's Compensation Policy. I will provide 	Exclusion within 21 days of the contract award. (For sation Bureau at 517-322-1195).
one (21) days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the numbe than yourself, including family members and active partners (if none, y	
Full-time Employees	Part-time Employees
Name of Business Federal ID (or) Social Security No.
Address Telephone	
()	
City State ZIP	
I hereby certify that the above information is true and correct. I agree to no in factors affecting my coverage during any of my present and future opera Signature of Owner or Authorized Representative	
Title	212
Title D	ate

BID FORM

Colossus Mix (42-015-23)

T46N, R09W, SEC. 6; T46N, R09W, SEC. 7; T46N, R09W, SEC. 8; T46N, R10W,

In response to the notice of sale to be held 3:00 p.m. (local time) on June 5, 2025, 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.

ICTS & SPECIES	ESTIMATED	VOLUME*	<u>ADV</u>	ERTISED PRICE	BID PRICE/UNIT
per Birch	11.1	MBF	\$	21.00/MBF	\$
d Maple	23.8	MBF	\$	15.00/MBF	\$
ite Pine	244.8	MBF	\$	24.00/MBF	\$
od					
sam Fir	552	Cords	\$	4.45/Cord	\$
ked Aspen	132	Cords	\$	9.00/Cord	\$
ed Hardwood	6,842	Cords	\$	5.25/Cord	\$
ked Spruce	1,650	Cords	\$	3.10/Cord	\$
White Cedar	5,407	Cords	\$	3.10/Cord	\$
narack	223	Cords	\$	5.05/Cord	\$
ite Pine	60	Cords	\$	8.95/Cord	\$
	ber per Birch d Maple hite Pine od Isam Fir ked Aspen ked Hardwood ked Spruce White Cedar marack	ber per Birch 11.1 d Maple 23.8 hite Pine 244.8 od sam Fir 552 ked Aspen 132 ked Hardwood 6,842 ked Spruce 1,650 White Cedar 5,407 marack 223	ber per Birch 11.1 MBF d Maple 23.8 MBF aite Pine 244.8 MBF od sam Fir 552 Cords ced Aspen 132 Cords ced Hardwood 6,842 Cords ced Spruce 1,650 Cords White Cedar 5,407 Cords marack 223 Cords	ber per Birch 11.1 MBF \$ d Maple 23.8 MBF \$ aite Pine 244.8 MBF \$ od sam Fir 552 Cords \$ ced Aspen 132 Cords \$ ced Hardwood 6,842 Cords \$ ced Spruce 1,650 Cords \$ white Cedar 5,407 Cords \$ marack 223 Cords \$	ber 11.1 MBF \$ 21.00/MBF d Maple 23.8 MBF \$ 15.00/MBF dite Pine 244.8 MBF \$ 24.00/MBF od 244.8 MBF \$ 24.00/MBF od 552 Cords \$ 4.45/Cord sam Fir 552 Cords \$ 9.00/Cord ked Aspen 132 Cords \$ 9.00/Cord ked Spruce 1,650 Cords \$ 3.10/Cord White Cedar 5,407 Cords \$ 3.10/Cord marack 223 Cords \$ 5.05/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 5.73 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

AND FNATURAL PERSON	Michigan Department of Natura Forest Resources Divis		FOR DEPARTM Sale Number (XX – XXX – XX	
auto Michigan - 57	TIMBER SAL	E		- ^^)
	VERIFICATION OF WORKER	R'S DISABILITY	Forest Management Unit:	
	COMPENSATION ACT C		i orest Management Onit.	
	As required by Act 317, P.A. 1969 (Worke Part 5 of Act 451 of 1994, as	er's Compensation) an		
VERIFIC	CATION OF WORKER'S DISABILIT			
	s verification must be completed and s contract.	submitted within 2	days of contract award and prior to th	e issuance of the timber
• In a			xclusion or Certificate of Insurance m suance of the timber sale contract.	ust be submitted within
• All I	nformation must be typed or printed e	except for written s	natures.	
Please	Check Appropriate Categories:			
1. My	business is organized as (you must	check <u>one</u> of the b	xes below):	
A. 🗆	Sole Proprietorship (individual)			
] Partnership			
C. 🗆] Corporation			
2. You	must check <u>one</u> of the boxes below	/:		
A. [I certify my business is a sole proprieto Worker's Compensation Laws.	orship and it has no	nployees but the sole proprietor. I am not	subject to the
	Exclusion (BWC-337, Rev. 5/96). I will questions or a copy of the BWC-337, p	I provide a copy of t please call the Work	er's Compensation Act through the use of Notice of Exclusion within 21 days of the 's Compensation Bureau at 517-322-119 I will provide an original Certificate of Insu	contract award. (For 5).
	one (21) days of the contract award.			
	ou have checked item 2(A) or 2(B), y n yourself, including family members		the number of both full-time and par (if none, you must enter "0").	t-time employees, other
	Full-time Em	ployees	Part-ti	me Employees
Name of B	usiness		ederal ID (or) Social Security No.	
Address			elephone	
/ luci coo)	
City		State	IP	
	certify that the above information is a saffecting my coverage during any o		agree to notify the Michigan DNR of a ture operations.	any changes that occur
Signatu	ire of Owner or Authorized Representative			
Title			Date	
L				

BID FORM

Witness Protection White Pine (42-022-23) T48N, R10W, SEC. 31; Luce COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on June 5, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
N. White Cedar	5.6 MBF	\$	2.00/MBF	\$
Red Maple	1.1 MBF	\$	13.00/MBF	\$
Pulpwood				
Balsam Fir	16 Cords	\$	3.90/Cord	\$
Black Spruce	138 Cords	\$	2.70/Cord	\$
Jack Pine	1 Cords	\$	14.05/Cord	\$
Mixed Aspen	25 Cords	\$	7.85/Cord	\$
N. White Cedar	51 Cords	\$	2.70/Cord	\$
Paper Birch	10 Cords	\$	1.20/Cord	\$
Red Maple	45 Cords	\$	4.60/Cord	\$
Red Pine	10 Cords	\$	25.50/Cord	\$
Tamarack	13 Cords	\$	4.30/Cord	\$
White Pine	195 Cords	\$	7.85/Cord	\$
1				

*The volumes are statistically estimated within plus (+) or minus (-) 43.93 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	URITY NUMBER:	<u> </u>
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:

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE	Sale Number (XX – XXX – XX – XX)
	5 (11)
	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 CO	MPLIANCE
 This verification must be completed and submitted within 21 days of consale contract. 	
 In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or twenty-one (21) days of the contract award and prior to the issuance of the 	
• All Information must be typed or printed except for written signatures.	
Please 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 has no employees bu Worker's Compensation Laws.	It the sole proprietor. I am not subject to the
 B. I certify my business has satisfied its o bligation to the Worker's Comper Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of E questions or a copy of the BWC-337, please call the Worker's Compens C. I certify my business has a Worker's Compensation Policy. I will provide 	Exclusion within 21 days of the contract award. (For sation Bureau at 517-322-1195).
one (21) days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the numbe than yourself, including family members and active partners (if none, y	
Full-time Employees	Part-time Employees
Name of Business Federal ID (or) Social Security No.
Address Telephone	
()	
City State ZIP	
I hereby certify that the above information is true and correct. I agree to no in factors affecting my coverage during any of my present and future opera Signature of Owner or Authorized Representative	
Title	212
Title D	ate