

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7711

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on September 24, 2025. LOCATION: SHINGLETON MGMT UNIT, PO BOX 67, M 28 WEST, SHINGLETON, MI 49884.

<u>PROSPECTUS NOTE:</u> The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, SHINGLETON MANAGEMENT UNIT, for certain timber on the following described lands:

GNA2 Scott's Boots (41-810-25) / T44N, R17W, SEC. 4, W1/2NW.

T44N, R17W, SEC. 5, NW, NE, N1/2SW, N1/2SE.

T44N, R17W, SEC. 6, E1/2NW, NE, N1/2SE.

T45N, R17W, SEC. 31, SESW, S1/2SE.

T45N, R17W, SEC. 32, SW,S1/2SE.

Schoolcraft County, Advertised Price \$362,645.65, 577.6 Acres, Hardwood, Spruce/Fir/Tamarack, Red Pine.

SALE NOTE: The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Within Payment Unit(s) 1-3, 8, 9, 13, 14 and 16, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

The Haywire Grade is an ORV route/snowmobile trail and is shown on the Timber Sale Map. See Sale Specs 5.2.39 and 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 other public land.

GNA2 Beaver Boots (41-811-25) / T45N, R17W, SEC. 19, SWSW.

T45N, R17W, SEC. 30, NW, NESW.

T45N, R18W, SEC. 11, N1/2SE.

T45N, R18W, SEC. 24, E1/2SW, SE.

T45N, R18W, SEC. 25, N1/2NW, SENW, NE, NWSE.

T45N, R18W, SEC. 36, NE.

Schoolcraft County, Advertised Price \$362,301.40, 355.2 Acres, Hardwood, Red Pine.

SALE NOTE: The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Hauling is restricted to Forest Service roads 2252 north to 2251 then west out to Forest Highway 13. See Sale Spec 4.2.1 for additional information.

Within Payment Unit 1, harvesting is limited to frozen soil conditions, defined as frost at least 6 inches thick or compacted snow at least 12 inches thick. This restriction is because of wet soils.

Within Payment Unit(s) 5-10, and 12, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

No harvesting operations, including skidding and felling, are to take place within vernal pond areas or drainages. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

Access may be through other public land.

GNA2 Cherry (41-813-25) / T45N, R17W, SEC. 17, N1/2NW, SWNW, SW.

T45N, R17W, SEC. 18, N1/2NE.

T45N, R17W, SEC. 5, E1/2NW,W1/2NE.

T45N, R17W, SEC. 7, SWNW, N1/2SW, S1/2SE.

T45N, R17W, SEC. 8, SWSW.

T45N, R18W, SEC. 12, SENE, NESE.

Schoolcraft County, Advertised Price \$317,665.20, 154.3 Acres, Red Pine, Spruce/Fir/Tamarack.

SALE NOTE: The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Hauling route for Units 2-6 will be 2251 west to Highway 13. The restriction is due to restricted bridges on the Haywire Grade and Chamberlain Road.

Within Payment Unit 1, harvesting is limited to the period of September 1 to December 1. This restriction is to limit snowmobile conflicts.

The Haywire Grade is an ORV route/snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.39 and 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 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, SHINGLETON OFFICE, PO Box 67 M 28 West, Shingleton, MI 49884, no later than 2:00 p.m. (local time) on September 24, 2025. For further information concerning this sale, contact Robert Burnham at 906-420-1645 extension n/a.

2. Bidder's Qualifications (10/22)

If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Worker's Compensation (10/22)

Purchaser shall obtain worker's compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

10. Timber Sale Contract (10/22)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price (\$1,500/\$10,000 * 100).

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

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

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

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

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

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In

addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

- 14. Good Neighbor Authority (GNA) Requirements, con't (10/22) Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.
- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

Scott Bowen Director

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TIMBER SALE INFORMATION

GNA2 Scott's Boots (41-810-25)

T44N, R17W, SEC. 4; T44N, R17W, SEC. 5; T44N, R17W, SEC. 6; T45N, R17W, SEC. 31; T45N, R17W, SEC. 32. Schoolcraft County (Advertised Price \$362,645.65)

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Within Payment Unit(s) 1-3, 8, 9, 13, 14 and 16, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

The Haywire Grade is an ORV route/snowmobile trail and is shown on the Timber Sale Map. See Sale Specs 5.2.39 and 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 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	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Black Cherry	96.5	MBF	\$	107.00 / MBF
Red Maple	238.1	MBF	\$	136.00 / MBF
Sugar Maple	26.2	MBF	\$	343.00 / MBF
Yellow Birch	1.6	MBF	\$	69.00 / MBF
Pulpwood				
Balsam Fir	1,596	Cords	\$	16.60 / Cord
Hemlock	32	Cords	\$	5.90 / Cord
Mixed Aspen	836	Cords	\$	30.50 / Cord
Mixed Hardwood	6,131	Cords	\$	22.50 / Cord
Mixed Spruce	298	Cords	\$	6.70 / Cord
Paper Birch	37	Cords	\$	10.85 / Cord
Red Oak	5	Cords	\$	15.20 / Cord
Red Pine	1,336	Cords	\$	85.80 / Cord
White Pine	204	Cords	\$	17.70 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.20 percent. There are an estimated 11,323 cords on this timber sale, plus or minus 703 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 \$18,132.00 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:

NIT NUMBER	PERCENT OF TOTAL SALE VAL
01	5.1%
02	1.7%
03	4.7%
04	3.2%
05	4.9%
06	3.5%
07	13.2%
08	9.3%
09	1.8%
10	1.9%
11	5.4%
12	1.2%
13	4.8%
14	8.1%
15	4.6%
16	3.3%
17	5.6%
18	11.7%
19	3.2%
20	2.8%

- 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			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
894,512	11,323	6.20%	10,620	12,026

VDU VOLUMES

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

	VOL	JME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	50,972	645	26.48%	474	816
3	22,007	279	41.55%	163	394
5	46,523	589	23.31%	452	726
6	23,255	294	28.25%	211	378
8	37,607	476	45.85%	258	694
9	89,416	1,132	10.37%	1,014	1,249
12	97,151	1,230	19.68%	988	1,472
15	15,826	200	46.91%	106	294
16	25,597	324	39.59%	196	452
21	44,674	565	24.63%	426	705
22	64,086	811	27.60%	587	1,035
28	68,231	864	27.71%	624	1,103
34	40,041	507	27.85%	366	648
35	13,289	168	50.15%	84	253
37	67,472	854	32.37%	578	1,131
40	36,866	467	22.53%	362	572
46	90,799	1,149	18.31%	939	1,360
47	15,685	199	34.36%	130	267
51	39,839	504	23.54%	386	623
75	5,176	66	58.36%	27	104
TOTAL:	894,512	11,323		8,371	14,275

VDU TO PAYMENT UNIT

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

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	18.2	MBF	47.1	\$18,643.20
	Red Maple		31.3	MBF		
	Sugar Maple		2.4	MBF		
	Balsam Fir	Pulpwood	58	Cords		
	Mixed Aspen		21	Cords		
	B. T. Aspen		21	Cords		
	Mixed Hardwood		445	Cords		
	Beech		32	Cords		
	Black Cherry		126	Cords		
	Red Maple		260	Cords		
	Sugar Maple		27	Cords		
2	Red Maple	Sawtimber	2.1	MBF	25.0	\$6,197.80
_	Mixed Hardwood	Pulpwood	258	Cords	20.0	φο, το τ.οο
	Black Cherry	l ulpwood	65	Cords		
	Red Maple		175	Cords		
	Sugar Maple		18	Cords		
	Mixed Spruce		16	Cords		
	· ·		16	Cords		
	White Spruce	04:			00.4	#47.000.00
3	Black Cherry	Sawtimber	11.2	MBF	29.1	\$17,206.80
	Red Maple		8.5	MBF		
	Sugar Maple		8.8	MBF		
	Balsam Fir	Pulpwood	5	Cords		
	Mixed Aspen		12	Cords		
	Quaking Aspen		12	Cords		
	Mixed Hardwood		506	Cords		
	Black Cherry		227	Cords		
	Red Maple		159	Cords		
	Sugar Maple		120	Cords		
4	Balsam Fir	Pulpwood	41	Cords	13.6	\$11,594.40
	Mixed Hardwood		33	Cords		
	Black Cherry		16	Cords		
	Red Maple		17	Cords		
	Mixed Spruce		7	Cords		
	White Spruce		7	Cords		
	Red Pine		118	Cords		
5	Black Cherry	Sawtimber	1.2	MBF	34.9	\$17,916.10
	Red Maple		8.6	MBF		
	Balsam Fir	Pulpwood	182	Cords		
	Mixed Aspen		105	Cords		
	B. T. Aspen		105	Cords		
	Mixed Hardwood		445	Cords		
	Black Cherry		141	Cords		
	Red Maple		298	Cords		
	Sugar Maple		6	Cords		
	Mixed Spruce		57	Cords		
	White Spruce		57	Cords		
6	Red Maple	Sawtimber	8.4	MBF	33.3	\$12,657.60
	Balsam Fir	Pulpwood	173	Cords		
	Mixed Aspen	'	102	Cords		
	B. T. Aspen		102	Cords		
	Mixed Hardwood		227	Cords		
	Black Cherry		76	Cords		
	Red Maple		106	Cords		
	Sugar Maple		45	Cords		
	Mixed Spruce		37	Cords		
	White Spruce		37	Cords		
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PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	White Pine	Pulpwood	10	Cords		
7	Balsam Fir	Pulpwood	17	Cords	25.6	\$47,803.30
	Mixed Hardwood		37	Cords		
	Black Cherry		23	Cords		
	Red Maple		12	Cords		
	Sugar Maple		2	Cords		
	Mixed Spruce		2	Cords		
	White Spruce		2	Cords		
	Red Pine		544	Cords		
8	Black Cherry	Sawtimber	18.5	MBF	63.5	\$33,577.70
	Red Maple		48.4	MBF		
	Sugar Maple		3.6	MBF		
	Balsam Fir	Pulpwood	50	Cords		
	Mixed Aspen		17	Cords		
	Quaking Aspen		17	Cords		
	Mixed Hardwood		997	Cords		
	Black Cherry		190	Cords		
	Red Maple		707	Cords		
	Sugar Maple		100	Cords		
9	Black Cherry	Sawtimber	1.0	MBF	14.1	\$6,489.95
	Red Maple		11.6	MBF		
	Sugar Maple		4.0	MBF		
	Balsam Fir	Pulpwood	3	Cords		
	Mixed Hardwood		140	Cords		
	Black Cherry		21	Cords		
	Red Maple		95	Cords		
	Sugar Maple		24	Cords		
	Paper Birch		15	Cords		
	White Pine		4	Cords		
10	Mixed Aspen	Pulpwood	34	Cords	13.5	\$7,067.60
	Quaking Aspen		34	Cords		
	Mixed Hardwood		187	Cords		
	Beech		6	Cords		
	Black Cherry		29	Cords		
	Red Maple		152	Cords		
	White Pine		103	Cords		
11	Black Cherry	Sawtimber	1.9	MBF	53.8	\$19,537.00
	Red Maple		16.6	MBF		·
	Balsam Fir	Pulpwood	201	Cords		
	Mixed Aspen		174	Cords		
	B. T. Aspen		10	Cords		
	Quaking Aspen		164	Cords		
	Mixed Hardwood		345	Cords		
	Beech		7	Cords		
	Black Cherry		120	Cords		
	Red Maple		205	Cords		
	Sugar Maple		13	Cords		
	Mixed Spruce		100	Cords		
	White Spruce		100	Cords		
12	Red Maple	Sawtimber	7.9	MBF	7.4	\$4,345.90
	Balsam Fir	Pulpwood	30	Cords		, 1,2 12100
	Mixed Aspen	·	12	Cords		
	B. T. Aspen		12	Cords		
	Mixed Hardwood		107	Cords		
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PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
2 con't	Red Maple	Pulpwood	95	Cords		
13	Black Cherry	Sawtimber	31.9	MBF	24.8	\$17,292.30
	Red Maple		22.0	MBF		
	Sugar Maple		6.7	MBF		
	Yellow Birch		1.6	MBF		
	Balsam Fir	Pulpwood	35	Cords		
	Mixed Hardwood		351	Cords		
	Black Cherry		100	Cords		
	Red Maple		173	Cords		
	Sugar Maple		72	Cords		
	Yellow Birch		6	Cords		
14	Black Cherry	Sawtimber	6.7	MBF	52.8	\$29,216.30
	Red Maple		21.5	MBF		
	Balsam Fir	Pulpwood	347	Cords		
	Mixed Aspen	i dipwood	195	Cords		
	B. T. Aspen		60	Cords		
	Quaking Aspen		135	Cords		
	Mixed Hardwood		505	Cords		
	Black Cherry		120	Cords		
	Red Maple		314	Cords		
	Sugar Maple		71	Cords		
	Mixed Spruce		4	Cords		
	-		4	Cords		
	Black Spruce		_			
	Red Oak		5	Cords		
	Red Pine	.	28	Cords		4/0.000
15	Black Cherry	Sawtimber	0.6	MBF	13.6	\$16,638.0
	Balsam Fir	Pulpwood	18	Cords		
	Mixed Hardwood		102	Cords		
	Black Cherry		84	Cords		
	Red Maple		18	Cords		
	Mixed Spruce		12	Cords		
	White Spruce		12	Cords		
	Red Pine		162	Cords		
16	Black Cherry	Sawtimber	3.7	MBF	31.4	\$11,930.9
	Red Maple		8.0	MBF		
	Sugar Maple		0.7	MBF		
	Balsam Fir	Pulpwood	55	Cords		
	Mixed Aspen		7	Cords		
	B. T. Aspen		7	Cords		
	Mixed Hardwood		400	Cords		
	Beech		6	Cords		
	Black Cherry		53	Cords		
	Red Maple		233	Cords		
	Sugar Maple		108	Cords		
	Mixed Spruce		12	Cords		
	White Spruce		12	Cords		
17	Red Maple	Sawtimber	34.4	MBF	35.3	\$20,282.7
17	Balsam Fir	Pulpwood	23	Cords	33.3	Ψ20,202.7
	Hemlock		32	Cords		
			32 29			
	Mixed Aspen			Cords		
	B. T. Aspen		22	Cords		
	Quaking Aspen		7	Cords		
	Mixed Hardwood		537	Cords		
	Black Cherry		92	Cords		
	Red Maple		435	Cords		
	Sugar Maple		10	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
17 con't	Mixed Spruce	Pulpwood	43	Cords		
	Black Spruce		22	Cords		
	White Spruce		21	Cords		
	Paper Birch		22	Cords		
	White Pine		87	Cords		
18	Balsam Fir	Pulpwood	15	Cords	22.8	\$42,525.40
	Mixed Hardwood		33	Cords		
	Black Cherry		21	Cords		
	Red Maple		11	Cords		
	Sugar Maple		1	Cords		
	Mixed Spruce		1	Cords		
	White Spruce		1	Cords		
	Red Pine		484	Cords		
19	Red Maple	Sawtimber	7.4	MBF	19.7	\$11,520.60
	Balsam Fir	Pulpwood	173	Cords		
	Mixed Aspen		86	Cords		
	B. T. Aspen		86	Cords		
	Mixed Hardwood		221	Cords		
	Black Cherry		43	Cords		
	Red Maple		178	Cords		
	Mixed Spruce		7	Cords		
	White Spruce		7	Cords		
20	Black Cherry	Sawtimber	1.6	MBF	16.3	\$10,202.10
	Red Maple		1.4	MBF		
	Balsam Fir	Pulpwood	170	Cords		
	Mixed Aspen		42	Cords		
	B. T. Aspen		42	Cords		
	Mixed Hardwood		255	Cords		
	Black Cherry		33	Cords		
	Red Maple		222	Cords		
		TOTAL:	362.4	MBF		
			10,475			

Sale Specific Conditions & Requirements

Sale Name: GNA2 Scott's Boots Sale Number: 41-810-25 Seg#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by orange paint. Exterior sale boundary lines against Federal land are marked with orange paint. Interior Payment Unit boundaries are marked with orange paint. The painted boundary line trees are not Included Timber and are to be protected. Orange 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

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 1, 3, 4, 7-13, 15, 16 and 18, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 2, all aspen and fir are designated for cutting which meet minimum piece specifications in 2.2 Utilization. In addition, cut all trees marked in blue paint regardless of merchantability.

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

Within Payment Unit(s) 5, 6, 14, 17, 19 and 20, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut trees marked with green paint above and below stump height. In addition, do not cut hemlock within Payment Units 5, 6, 14, 19 and 20.

2.2 - Utilization

2.2.3 - Stump Heights (12/24)

Stump heights within Payment Unit(s) 4, 7, 15 and 18 shall not exceed 12 inches for trees greater than 10 inches at DBH and four (4) inches for trees smaller than 10 inches at DBH. This is in order to facilitate future planting operations.

2.2.12 - GNA, Cut and Remove Included Timber (3/18)

Unless provided otherwise herein, the DNR agrees to sell and permit Purchaser to cut and remove Included Timber, and Purchaser agrees to purchase, cut, and remove Included Timber.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) with a value over \$20,000 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.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are excluded from the Sale Area and marked with an orange boundary line. The Purchaser shall not cut, fall or deck, live or dead trees or operate and/or stage equipment within special protection areas. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$10,000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and Earthen Piles (8/04)

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

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.6 - Road Construction (4/24)

Construction of new roads will need to be pre-approved and determined at the pre-sale meeting. 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 within 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. New roads will need to be laid out and agreed upon by the Sale Administrator before construction can begin.

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. Roads labeled "skid trails" on the Timber Sale Map will need to be closed as well. 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

4.2.4 - Grading (10/16)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning the sale to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-Sale Conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash Removal, Right-of-Way (9/16)

All slash must be removed at least 10 feet from the cleared right-of-way of Forest Service roads. Within 25 feet of Forest Service Roads, slash must be reduced to 1 foot and no higher than 4 feet anywhere else. Slash cannot be windrowed.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den Trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 1-3, 8, 9, 13, 14 and 16, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark Beetle Restriction (1/25)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two (2) inches in diameter are removed from the Sale Area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within 15 days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.32 - Decking/Landing Restoration (9/13)

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

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

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

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

The Haywire Grade is an ORV route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. No decking is allowed on the trail. The trail can only be used for skidding where necessary. From the edge of the slash free zone (20 feet from centerline) to 50 feet, slash cannot be higher than 2 feet.

5.2.41 - Snowmobile Trail Protection (9/11)

The Haywire Grade is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

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

5.4.7 - Rutting Restriction, Riparian Management Zone (RMZ) (1/25)

Within Riparian Management Zones (RMZ), operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which are six (6) inches or greater in depth and 25 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.

5.6 - Debris and Waste Material

5.6.2 - GNA, Equipment Cleaning (4/24)

- (a) Areas, known by the DNR prior to timber sale advertisement, that are infested with invasive species of concern are shown on the Timber Sale Map. A current list of invasive species of concern and a map showing the extent of known infestations is available from the DNR. For purposes of this provision, "Off-Road Equipment" includes all logging and construction machinery, except for log trucks, chip vans, service vehicles, water trucks, pickup trucks, cars, and similar vehicles.
- (b) Purchaser shall adhere to the following requirements with regard to cleaning "Off-Road Equipment":

- (i) Prior to moving Off-Road Equipment onto the Sale Area, Purchaser shall identify the location of the equipment's most recent operation. Purchaser shall not move any Off-Road Equipment that last operated in an area infested with one or more invasive species of concern onto Sale Area without having cleaned such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and having notified the DNR, as provided in (iii). If the location of prior operation cannot be identified, then Purchaser shall assume that the location is infested with invasive species of concern.
- (ii) Prior to moving Off-Road Equipment from a cutting unit that is shown on the Timber Sale Map to be infested with invasive species of concern to, or through any other area that is shown as being free of invasive species of concern, or infested with a different invasive species, Purchaser shall clean such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and shall notify the DNR, as provided in (iii).
- (iii) Prior to moving any Off-Road Equipment subject to the cleaning requirements set forth above, Purchaser shall advise DNR of its cleaning measures and make the equipment available for inspection. DNR shall have two (2) days, excluding weekends and State holidays, to inspect equipment after it has been made available. After satisfactory inspection or after such 2-day period, Purchaser may move the equipment as planned. Equipment shall be considered clean when a visual inspection does not disclose seeds, soil, vegetative matter, and other debris that could contain or hold seeds. Purchaser shall not be required to disassemble equipment unless so directed by the DNR after inspection.
- (iv) If Purchaser desires to clean Off-Road Equipment on National Forest land, such as at the end of a project or prior to moving to, or through an area that is free of invasive species of concern, Purchaser shall obtain prior approval from the Unit Manager or his/her representative as to the location for such cleaning and measures, if any, for controlling impacts.
- (v) Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (c) Nothing contained in this Condition & Requirement shall be interpreted as creating any warranty on the part of the DNR that all locations of invasive species of concern have been described herein, elsewhere in this Contract, or designated on the ground. Following sale advertisement, additional locations may be described or designated, and other species may be added to the list of invasive species of concern. In such event, the Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (d) The parties shall promptly communicate with one another with respect to description or designation of additional locations; discovery of locations of new species or new infestation; and, addition of species to the list of invasive species of concern.

5.8 - Protection of Endangered Species

5.8.4 - Red-shouldered Hawk or Goshawk (2) (8/25)

In the event that an active red-shouldered hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a ten-chain radius (31 acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

Within a one-half mile radius from the nest tree there shall be no harvest activities during the breeding period. For the northern goshawk, the restriction is from March 1 to July 31. For the red-shouldered hawk, the restriction is from April 1 to August 31.

For a nest to be considered inactive, it must be observed as inactive 2 years in a row by a wildlife biologist.

5.8.9 - GNA, Bat Habitat and Roost Trees (7/25)

If bats are observed emerging from a tree prior to being felled, or if injured or dead bats are found after a tree is felled, notify the Unit Manager for coordination with Forest Service biologists. If the tree is determined to be a roost, the contract may be amended to include a no activity buffer (typically 150 feet radius around the roost tree or trees).

During operations if any sick, injured, and/or dead bats (regardless of species) are found in the Sale Area the Purchaser shall report its location to the Sale Administrator as soon as possible, but no more than 12 hours upon discovery.

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 Forest Service Roads 2253, 2097, 2695 and M-94 prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational Trail Posting (10/20)

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

7 - Other Conditions

SKIP

7.1.1 - GNA, Title (7/16)

General Condition & Requirement 7.1 is inapplicable. The following applies to this contract.

All right, title, and interest in and to any Included Timber shall remain in USDA Forest Service with the State of Michigan acting on behalf of the USDA Forest Service under this GNA contract, until it has been Measured, removed from Sale Area or other authorized cutting area, and paid for, at which time title shall vest in Purchaser. Title to any Included Timber that has been Measured and paid for, but not removed from Sale Area or other authorized cutting area by Purchaser on or prior to Termination Date, shall remain in USDA Forest Service.

7.3 - Contract Modifications

7.3.4 - GNA, Contract Suspension and Modification (5/16)

- (a) The Unit Manager may, by written order, delay or interrupt authorized operations under this contract or, notwithstanding Condition & Requirement 7.3, modify this contract, in whole or in part:
- (i) To prevent environmental degradation or resource damage, including, but not limited to, harm to habitat, plants, animals, cultural resources, or cave resources;
- (ii) To ensure consistency with land and resource management plans or other documents prepared pursuant to the National Environmental Policy Act of 1969, 42 USC 4321-4347;
- (iii) To conduct environmental analysis, including, but not limited to, engaging in consultation pursuant to the Endangered Species Act of 1973, 16 USC 1531, et seq.; or
- (iv) Upon agreement of the Forest Service, due to administrative appeal or litigation, regardless of whether the Unit Manager's order is required by a court order or this contract is named in such a proceeding.
- (b) In the event of an order delaying or interrupting Purchaser's Operations under this Condition & Requirement, Purchaser's remedy shall be:
- (i) a no cost contract extension,
- (ii) reimbursement for Out-of-Pocket Expenses,

however, the foregoing remedies shall be available only to the extent that the Unit Manager's order was the sole and exclusive cause of the delay or interruption of Purchaser's operations.

(c) Remedies awarded to the Purchaser shall not be duplicative, and the Unit Manager shall have the right to structure

remedies provided herein to avoid duplicative compensation.

(d) Purchaser agrees that this Condition & Requirement, and the remedies provided herein shall apply regardless of any finding by any court that the DNR failed to comply with any statute, regulation and/or policy in connection with awarding, advertising, or authorizing this sale, or a similar sale.

7.5 - Loss

7.5.2 - GNA, Liability for Loss (7/16)

If Included Timber is destroyed or damaged by an unexpected event that changes the nature of Included Timber, such as wind, flood, insects, disease, or similar cause, the Purchaser shall bear the timber value loss resulting from such destruction or damage.

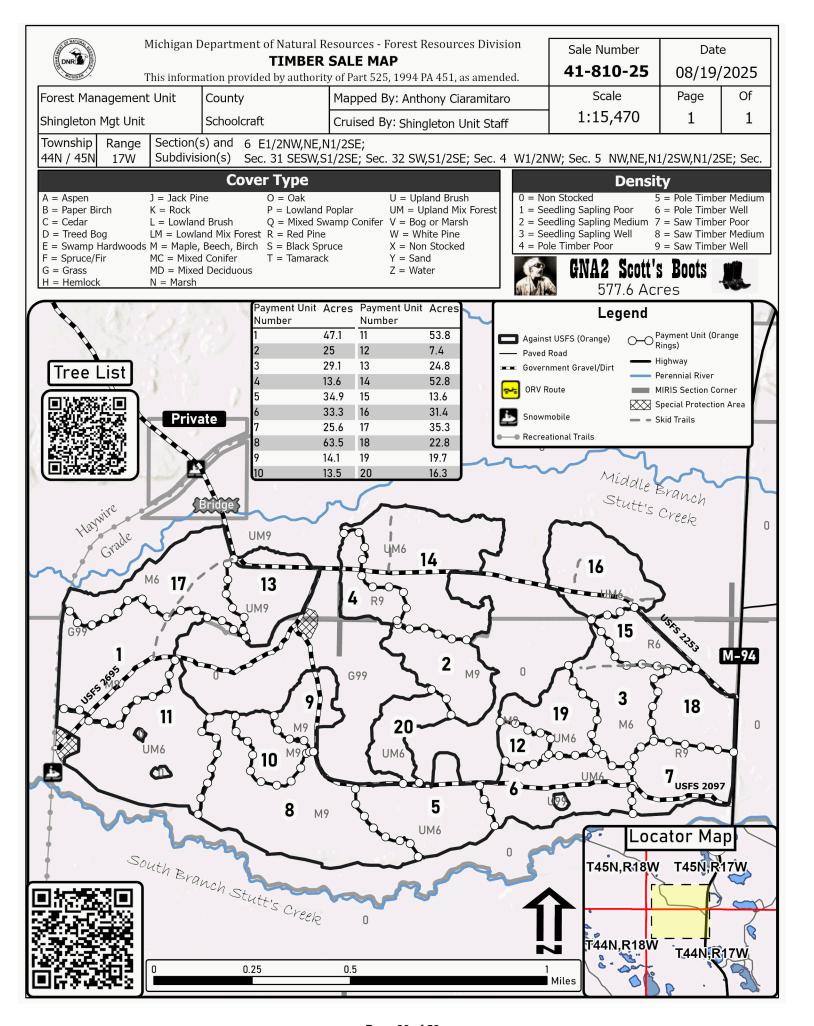
Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to remove and pay for such timber. This Subsection shall not be construed to relieve either party of liability for negligence.

7.10 - Certified Timber

7.10.1 - Non-Certified Timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Section Name: Sale Specific Current as of 8/20/2025 1:59:16PM



TIMBER SALE INFORMATION

GNA2 Beaver Boots (41-811-25)

T45N, R17W, SEC. 19; T45N, R17W, SEC. 30; T45N, R18W, SEC. 11; T45N, R18W, SEC. 24; T45N, R18W, SEC. 25; T45N, R18W, SEC. 36.

SALE NOTE: The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Hauling is restricted to Forest Service roads 2252 north to 2251 then west out to Forest Highway 13. See Sale Spec 4.2.1 for additional information.

Within Payment Unit 1, harvesting is limited to frozen soil conditions, defined as frost at least 6 inches thick or compacted snow at least 12 inches thick. This restriction is because of wet soils.

Within Payment Unit(s) 5-10, and 12, harvesting is not permitted during the period of April 15 to July 15 because of bark slippage.

No harvesting operations, including skidding and felling, are to take place within vernal pond areas or drainages. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

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	ESTIMATE	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Basswood	31.2	MBF	\$	86.00 / MBF
Beech	1.7	MBF	\$	168.00 / MBF
Black Cherry	45.2	MBF	\$	107.00 / MBF
Red Maple	164.7	MBF	\$	136.00 / MBF
Sugar Maple	210.5	MBF	\$	343.00 / MBF
Yellow Birch	2.7	MBF	\$	69.00 / MBF
Pulpwood				
Balsam Fir	141	Cords	\$	16.60 / Cord
Mixed Aspen	219	Cords	\$	30.50 / Cord
Mixed Hardwood	2,728	Cords	\$	22.50 / Cord
Mixed Spruce	133	Cords	\$	6.70 / Cord
N. White Cedar	3	Cords	\$	2.90 / Cord
Red Oak	12	Cords	\$	15.20 / Cord
Red Pine	2,168	Cords	\$	85.80 / Cord
White Pine	125	Cords	\$	17.70 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.80 percent. There are an estimated 6,594 cords on this timber sale, plus or minus 647 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 \$18,115.00 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:

AYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VAI
01	2.2%
02	7.3%
03	12.8%
04	27.0%
05	3.8%
06	4.8%
07	5.3%
08	5.5%
09	6.1%
10	6.9%
11	5.9%
12	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
I	520,914	6,594	9.80%	5,947	7,241

VDU VOLUMES

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

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
7	23,555	298	38.05%	185	412
22	48,437	613	22.65%	474	752
23	246,539	3,121	15.55%	2,636	3,606
28	144,887	1,834	17.96%	1,505	2,163
43	28,168	357	49.73%	179	534
44	29,329	371	39.29%	225	517
TOTAL:	520,914	6,594		5,204	7,984

VDU TO PAYMENT UNIT

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

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	28	Cords	16.2	\$7,938.90
	Mixed Aspen		173	Cords		
	Quaking Aspen		173	Cords		
	Mixed Hardwood		67	Cords		
	Red Maple		58	Cords		
	Yellow Birch		9	Cords		
	Mixed Spruce		103	Cords		
	Black Spruce		103	Cords		
2	Mixed Aspen	Pulpwood	4	Cords	24.4	\$26,337.50
	Quaking Aspen		4	Cords		. ,
	Mixed Hardwood		35	Cords		
	Black Cherry		13	Cords		
	Red Maple		22	Cords		
	Red Pine		291	Cords		
	White Pine		26	Cords		
3	Mixed Aspen	Pulpwood	6	Cords	31.0	\$46,239.70
3	B. T. Aspen	i uipwood	6	Cords	31.0	ψ+0,233.70
	Mixed Hardwood		24	Cords		
	Black Cherry		7	Cords		
	Red Maple		17	Cords		
	· ·					
	Mixed Spruce Black Spruce		7 2	Cords Cords		
				Cords		
	White Spruce		5			
	Red Pine		525	Cords		
	White Pine		24	Cords		***
4	Mixed Aspen	Pulpwood	12	Cords	65.8	\$98,237.30
	B. T. Aspen		12	Cords		
	Mixed Hardwood		52	Cords		
	Black Cherry		15	Cords		
	Red Maple		37	Cords		
	Mixed Spruce		17	Cords		
	Black Spruce		5	Cords		
	White Spruce		12	Cords		
	Red Pine		1,115	Cords		
	White Pine		52	Cords		
5	Black Cherry	Sawtimber	5.3	MBF	20.5	\$13,736.60
	Red Maple		17.3	MBF		
	Sugar Maple		13.2	MBF		
	Yellow Birch		0.3	MBF		
	Balsam Fir	Pulpwood	12	Cords		
	Mixed Aspen		3	Cords		
	B. T. Aspen		2	Cords		
	Quaking Aspen		1	Cords		
	Mixed Hardwood		265	Cords		
	Beech		13	Cords		
	Black Cherry		12	Cords		
	Ironwood		2	Cords		
	Red Maple		106	Cords		
	Sugar Maple		132	Cords		
	Red Oak		1	Cords		
6	Black Cherry	Sawtimber	6.7	MBF	26.0	\$17,491.70
J	Red Maple	Cawaniboi	21.9	MBF	20.0	ψ17, 4 31.70
	· ·		16.8	MBF		
	Sugar Maple					
	Yellow Birch	Dulmare	0.4	MBF		
	Balsam Fir	Pulpwood	15	Cords Cords		
	Mixed Aspen		4			

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	B. T. Aspen	Pulpwood	2	Cords		
	Quaking Aspen		2	Cords		
	Mixed Hardwood		338	Cords		
	Beech		16	Cords		
	Black Cherry		15	Cords		
	Ironwood		3	Cords		
	Red Maple		135	Cords		
	Sugar Maple		168	Cords		
	Yellow Birch		1	Cords		
	Red Oak		2	Cords		
7	Black Cherry	Sawtimber	7.4	MBF	28.5	\$19,160.10
	Red Maple		24.0	MBF		
	Sugar Maple		18.4	MBF		
	Yellow Birch		0.4	MBF		
	Balsam Fir	Pulpwood	16	Cords		
	Mixed Aspen		4	Cords		
	B. T. Aspen		2	Cords		
	Quaking Aspen		2	Cords		
	Mixed Hardwood		371	Cords		
	Beech		18	Cords		
	Black Cherry		17	Cords		
	Ironwood		3	Cords		
	Red Maple		148	Cords		
	Sugar Maple		184	Cords		
	Yellow Birch		1	Cords		
	Red Oak		2	Cords		
8	Black Cherry	Sawtimber	7.6	MBF	29.4	\$19,767.10
	Red Maple		24.8	MBF		,
	Sugar Maple		19.0	MBF		
	Yellow Birch		0.5	MBF		
	Balsam Fir	Pulpwood	17	Cords		
	Mixed Aspen	•	4	Cords		
	B. T. Aspen		2	Cords		
	Quaking Aspen		2	Cords		
	Mixed Hardwood		382	Cords		
	Beech		18	Cords		
	Black Cherry		17	Cords		
	Ironwood		3	Cords		
	Red Maple		153	Cords		
	Sugar Maple		190	Cords		
	Yellow Birch		1	Cords		
	Red Oak		2	Cords		
9	Black Cherry	Sawtimber	8.5	MBF	32.9	\$22,058.10
	Red Maple	Cawtillibel	27.7	MBF	02.0	Ψ22,000.10
	Sugar Maple		21.2	MBF		
	Yellow Birch		0.5	MBF		
	Balsam Fir	Pulpwood	19	Cords		
	Mixed Aspen	i uipwood	4	Cords		
	B. T. Aspen		2	Cords		
ı			2	Cords		
	Ougking Acnon			Cords		
	Quaking Aspen		197			
	Mixed Hardwood		427 21			
	Mixed Hardwood Beech		21	Cords		
	Mixed Hardwood Beech Black Cherry		21 19	Cords Cords		
	Mixed Hardwood Beech		21	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
9 con't	Yellow Birch	Pulpwood	1	Cords		
	Red Oak		2	Cords		
10	Black Cherry	Sawtimber	9.7	MBF	37.2	\$24,998.90
	Red Maple		31.3	MBF		
	Sugar Maple		24.0	MBF		
	Yellow Birch		0.6	MBF		
	Balsam Fir	Pulpwood	22	Cords		
	Mixed Aspen		5	Cords		
	B. T. Aspen		3	Cords		
	Quaking Aspen		2	Cords		
	Mixed Hardwood		483	Cords		
	Beech		23	Cords		
	Black Cherry		22	Cords		
	Ironwood		3	Cords		
	Red Maple		193	Cords		
	Sugar Maple		241	Cords		
	Yellow Birch		1	Cords		
	Red Oak		3	Cords		
11	Balsam Fir	Pulpwood	12	Cords	14.9	\$21,417.30
	Mixed Hardwood		19	Cords		
	Black Cherry		7	Cords		
	Red Maple		12	Cords		
	Mixed Spruce		6	Cords		
	Black Spruce		6	Cords		
	N. White Cedar		3	Cords		
	Red Pine		237	Cords		
	White Pine		23	Cords		
12	Basswood	Sawtimber	31.2	MBF	28.4	\$44,918.20
	Beech		1.7	MBF		
	Red Maple		17.7	MBF		
	Sugar Maple		97.9	MBF		
	Mixed Hardwood	Pulpwood	265	Cords		
	Basswood		13	Cords		
	Beech		5	Cords		
	Red Maple		29	Cords		
	Sugar Maple		218	Cords		
		TOTAL:	456.0	MBF		
		TOTAL:	5,529	Cords		

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Sale Specific Conditions & Requirements

Sale Name: GNA2 Beaver Boots Sale Number: 41-811-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by orange paint. Exterior sale boundary lines against Forest Service property are marked with orange paint. Interior Payment Unit boundaries are marked with orange paint. Retention patches are marked with orange 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 blue 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 hemlock, elm or white pine. In addition, do not cut birch marked with green paint.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 2-12, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.3 - Stump Heights (12/24)

Stump heights within Payment Unit(s) 2-4 and 11 shall not exceed 12 inches for trees greater than 10 inches at DBH and four (4) inches for trees smaller than 10 inches at DBH. This is in order to facilitate future planting operations.

2.2.12 - GNA, Cut and Remove Included Timber (3/18)

Unless provided otherwise herein, the DNR agrees to sell and permit Purchaser to cut and remove Included Timber, and Purchaser agrees to purchase, cut, and remove Included Timber.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) with a value greater than \$20,000 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 up to two divisions of this Payment Unit.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are shown on the Timber Sale Map and excluded from the Sale Area with orange boundary paint. The Purchaser shall not cut, fall or deck, live or dead trees or operate and/or stage equipment within special protection areas. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$10,000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and Earthen Piles (8/04)

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

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.6 - Road Construction (4/24)

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

4.1.7 - Road Closure (10/11)

The internal road system accessing Payment Units 3-12 will need to be closed at the completion of the sale. These roads consist of 2820, 2821, M77A and 2304. New roads that are approved at the pre-sale meeting including old roads that are re-opened will also need to be blocked to vehicle traffic at the completion of the sale. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed for the first 300 feet from 2252 and along the remainder of the trail where required by the Sale Administrator. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

Hauling is restricted to Forest Service Road(s) 2252 north to 2251 then west out to Forest Highway 13. The bridge over the North Branch of Stutts Creek is restricted and cannot be used. The Haywire Grade also cannot be used for hauling due to restricted bridges. Forest Service Road 2253 cannot be used east of the Haywire Grade due to a restricted bridge and 2253 cannot be used west of 2252 because the road is out at Scott's Marsh. The restriction is in place to ensure hauling requirements are understood.

4.2.4 - Grading (10/16)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations, in the sale, to discuss landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-Sale Conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash Removal, Right-of-Way (9/16)

All slash must be removed at least 10 feet from the cleared right-of-way of Forest Service roads. Within 25 feet of Forest Service roads, slash must be reduced to 1 foot and no higher than 4 feet anywhere else. Slash cannot be windrowed.

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, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen soil conditions, defined as frost at least 6 inches thick or compacted snow at least 12 inches thick. This restriction is because of wet soils.

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 5-10 and 12, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark Beetle Restriction (1/25)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two (2) inches in diameter are removed from the Sale Area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within 15 days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.4 - Dead and Down Creation

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

To encourage grouse, in Payment Unit 1, trees marked in yellow must be felled and left as they lie for drumming logs. These trees should be cut as low as possible.

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 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.

5.4.2 - 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.

5.4.6 - Wet Area Protection (5/10)

No harvesting operations, including skidding and felling, are to take place within vernal pond areas or drainages. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.6 - Debris and Waste Material

5.6.2 - GNA, Equipment Cleaning (4/24)

- (a) Areas, known by the DNR prior to timber sale advertisement, that are infested with invasive species of concern are shown on the Timber Sale Map. A current list of invasive species of concern and a map showing the extent of known infestations is available from the DNR. For purposes of this provision, "Off-Road Equipment" includes all logging and construction machinery, except for log trucks, chip vans, service vehicles, water trucks, pickup trucks, cars, and similar vehicles.
- (b) Purchaser shall adhere to the following requirements with regard to cleaning "Off-Road Equipment":
- (i) Prior to moving Off-Road Equipment onto the Sale Area, Purchaser shall identify the location of the equipment's most recent operation. Purchaser shall not move any Off-Road Equipment that last operated in an area infested with one or more invasive species of concern onto Sale Area without having cleaned such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and having notified the DNR, as provided in (iii). If the location of prior operation cannot be identified, then Purchaser shall assume that the location is infested with invasive species of concern.
- (ii) Prior to moving Off-Road Equipment from a cutting unit that is shown on the Timber Sale Map to be infested with invasive species of concern to, or through any other area that is shown as being free of invasive species of concern, or infested with a different invasive species, Purchaser shall clean such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and shall notify the DNR, as provided in (iii).
- (iii) Prior to moving any Off-Road Equipment subject to the cleaning requirements set forth above, Purchaser shall advise DNR of its cleaning measures and make the equipment available for inspection. DNR shall have two (2) days, excluding weekends and State holidays, to inspect equipment after it has been made available. After satisfactory inspection or after such 2-day period, Purchaser may move the equipment as planned. Equipment shall be considered clean when a visual inspection does not disclose seeds, soil, vegetative matter, and other debris that could contain or hold seeds. Purchaser shall not be required to disassemble equipment unless so directed by the DNR after inspection.
- (iv) If Purchaser desires to clean Off-Road Equipment on National Forest land, such as at the end of a project or prior to moving to, or through an area that is free of invasive species of concern, Purchaser shall obtain prior approval from the Unit Manager or his/her representative as to the location for such cleaning and measures, if any, for controlling impacts.
- (v) Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (c) Nothing contained in this Condition & Requirement shall be interpreted as creating any warranty on the part of the DNR that all locations of invasive species of concern have been described herein, elsewhere in this Contract, or designated on the ground. Following sale advertisement, additional locations may be described or designated, and other species may be added to the list of invasive species of concern. In such event, the Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (d) The parties shall promptly communicate with one another with respect to description or designation of additional locations; discovery of locations of new species or new infestation; and, addition of species to the list of invasive species of concern.

5.8 - Protection of Endangered Species

5.8.4 - Red-shouldered Hawk or Goshawk (2) (8/25)

In the event that an active red-shouldered hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a ten-chain radius (31 acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection

area.

Within a one-half mile radius from the nest tree there shall be no harvest activities during the breeding period. For the northern goshawk, the restriction is from March 1 to July 31. For the red-shouldered hawk, the restriction is from April 1 to August 31.

For a nest to be considered inactive, it must be observed as inactive 2 years in a row by a wildlife biologist.

5.8.9 - GNA, Bat Habitat and Roost Trees (7/25)

If bats are observed emerging from a tree prior to being felled, or if injured or dead bats are found after a tree is felled, notify the Unit Manager for coordination with Forest Service biologists. If the tree is determined to be a roost, the contract may be amended to include a no activity buffer (typically 150 feet radius around the roost tree or trees).

During operations if any sick, injured, and/or dead bats (regardless of species) are found in the Sale Area the Purchaser shall report its location to the Sale Administrator as soon as possible, but no more than 12 hours upon discovery.

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 Forest Service Roads 2251, 2252 and 2253 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

SKIP

7.1.1 - GNA, Title (7/16)

General Condition & Requirement 7.1 is inapplicable. The following applies to this contract.

All right, title, and interest in and to any Included Timber shall remain in USDA Forest Service with the State of Michigan acting on behalf of the USDA Forest Service under this GNA contract, until it has been Measured, removed from Sale Area or other authorized cutting area, and paid for, at which time title shall vest in Purchaser. Title to any Included Timber that has been Measured and paid for, but not removed from Sale Area or other authorized cutting area by Purchaser on or prior to Termination Date, shall remain in USDA Forest Service.

7.3 - Contract Modifications

7.3.4 - GNA, Contract Suspension and Modification (5/16)

- (a) The Unit Manager may, by written order, delay or interrupt authorized operations under this contract or, notwithstanding Condition & Requirement 7.3, modify this contract, in whole or in part:
- (i) To prevent environmental degradation or resource damage, including, but not limited to, harm to habitat, plants, animals, cultural resources, or cave resources;
- (ii) To ensure consistency with land and resource management plans or other documents prepared pursuant to the National Environmental Policy Act of 1969, 42 USC 4321-4347;
- (iii) To conduct environmental analysis, including, but not limited to, engaging in consultation pursuant to the Endangered Species Act of 1973, 16 USC 1531, et seq.; or
- (iv) Upon agreement of the Forest Service, due to administrative appeal or litigation, regardless of whether the Unit Manager's order is required by a court order or this contract is named in such a proceeding.
- (b) In the event of an order delaying or interrupting Purchaser's Operations under this Condition & Requirement, Purchaser's remedy shall be:

- (i) a no cost contract extension,
- (ii) reimbursement for Out-of-Pocket Expenses,

however, the foregoing remedies shall be available only to the extent that the Unit Manager's order was the sole and exclusive cause of the delay or interruption of Purchaser's operations.

- (c) Remedies awarded to the Purchaser shall not be duplicative, and the Unit Manager shall have the right to structure remedies provided herein to avoid duplicative compensation.
- (d) Purchaser agrees that this Condition & Requirement, and the remedies provided herein shall apply regardless of any finding by any court that the DNR failed to comply with any statute, regulation and/or policy in connection with awarding, advertising, or authorizing this sale, or a similar sale.

7.5 - Loss

7.5.2 - GNA, Liability for Loss (7/16)

If Included Timber is destroyed or damaged by an unexpected event that changes the nature of Included Timber, such as wind, flood, insects, disease, or similar cause, the Purchaser shall bear the timber value loss resulting from such destruction or damage.

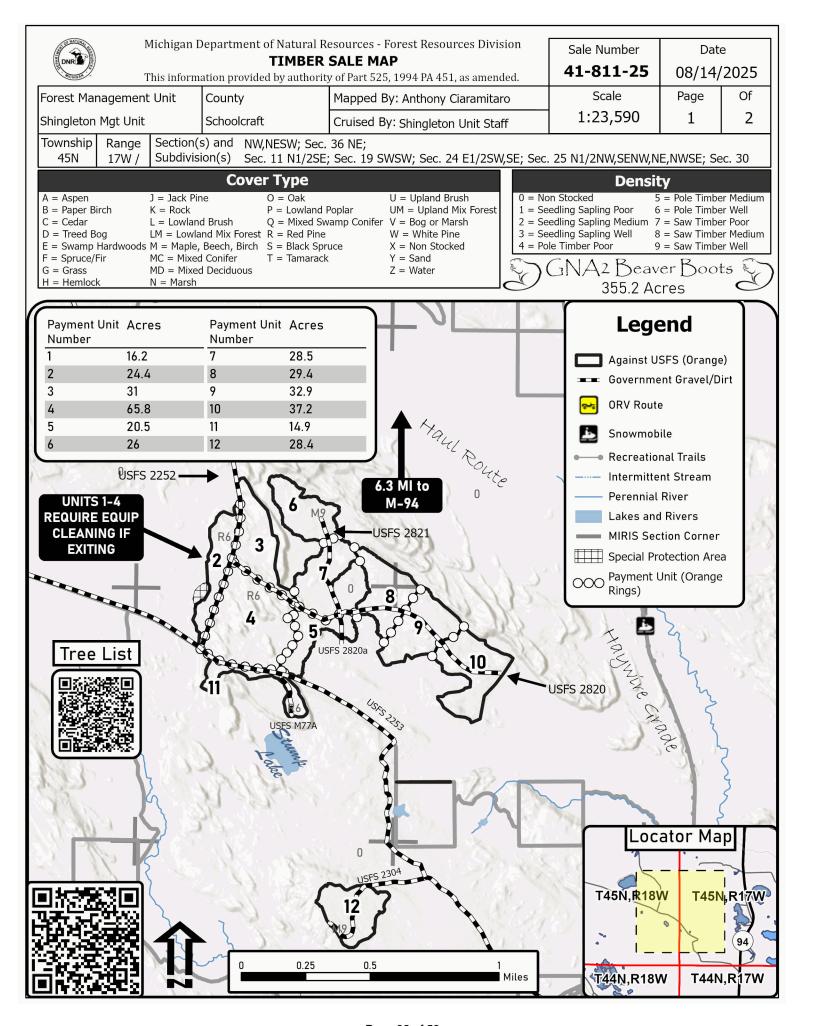
Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to remove and pay for such timber. This Subsection shall not be construed to relieve either party of liability for negligence.

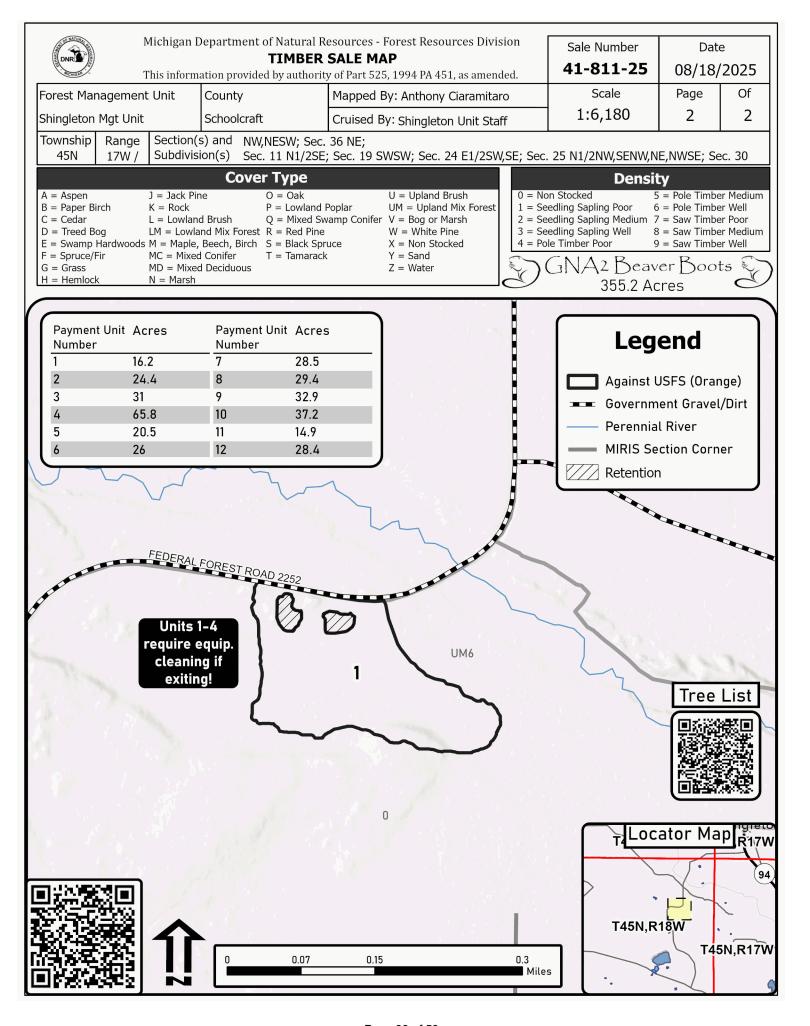
7.10 - Certified Timber

7.10.1 - Non-Certified Timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Section Name: Sale Specific Current as of 8/20/2025 2:21:45PM





TIMBER SALE INFORMATION

GNA2 Cherry (41-813-25)

T45N, R17W, SEC. 17; T45N, R17W, SEC. 18; T45N, R17W, SEC. 5; T45N, R17W, SEC. 7; T45N, R17W, SEC. 8; T45N, R18W, SEC. 12.

SALE NOTE: The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Hauling route for Units 2-6 will be 2251 west to Highway 13. The restriction is due to restricted bridges on the Haywire Grade and Chamberlain Road.

Within Payment Unit 1, harvesting is limited to the period of September 1 to December 1. This restriction is to limit snowmobile conflicts.

The Haywire Grade is an ORV route/snowmobile trail and is shown on the Timber Sale Map. See Sale Spec 5.2.39 and 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 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	<u>ESTIMATE</u>	D UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood				
Balsam Fir	268	Cords	\$	16.60 / Cord
Black Cherry	5	Cords	\$	22.50 / Cord
Mixed Spruce	73	Cords	\$	6.70 / Cord
Quaking Aspen	32	Cords	\$	30.50 / Cord
Red Pine	3,614	Cords	\$	85.80 / Cord
White Pine	88	Cords	\$	17.70 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.07 percent. There are an estimated 4,080 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 \$15,883.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

-,,	
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	26.3%
02	12.3%
03	4.0%
04	7.2%
05	21.5%
06	16.7%
07	12.0%

- 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.

VOL	UME	STATISTICAL RANGE IN CORDS		ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM MAXIMUM	
322,353	4,080	12.07%	3,588	4,573

VDU VOLUMES

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

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	77,039	975	19.70%	783	1,167
2	53,123	672	24.89%	505	840
39	69,035	874	31.48%	599	1,149
46	49,224	623	37.81%	387	859
80	11,662	148	50.92%	72	223
85	21,128	267	28.26%	192	343
129	41,142	521	44.61%	288	753
TOTAL:	322,353	4,080		2,827	5,334

VDU TO PAYMENT UNIT

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

VDU	VDU ACRES	PU	PU ACRES
TOTAL:			

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Pulpwood	975	Cords	37.3	\$83,655.00
2	Balsam Fir	Pulpwood	37	Cords	16.1	\$38,986.50
	Black Cherry		1	Cords		
	Mixed Spruce		38	Cords		
	White Spruce		38	Cords		
	Red Pine		444	Cords		
3	Black Cherry	Pulpwood	2	Cords	2.8	\$12,571.80
	Red Pine		146	Cords		
4	Red Pine	Pulpwood	267	Cords	9.7	\$22,908.60
5	Balsam Fir	Pulpwood	3	Cords	35.1	\$68,409.40
	Mixed Spruce		30	Cords		
	White Spruce		30	Cords		
	Quaking Aspen		32	Cords		
	Red Pine		776	Cords		
	White Pine		34	Cords		
6	Red Pine	Pulpwood	615	Cords	21.0	\$52,908.60
	White Pine		8	Cords		
7	Balsam Fir	Pulpwood	228	Cords	32.3	\$38,225.30
	Black Cherry		2	Cords		
	Mixed Spruce		5	Cords		
	Black Spruce		5	Cords		
	Red Pine		391	Cords		
	White Pine		46	Cords		
		TOTAL:	4,080	Cords		

Sale Specific Conditions & Requirements

Sale Name: GNA2 Cherry Sale Number: 41-813-25 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted Boundaries (9/19)

Exterior sale boundary lines against Forest Service property are marked with orange paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with blue paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 1-4 and 7, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 5 and 6, all balsam fir, aspen, red maple, jack pine and white spruce are designated for cutting which meet minimum piece specifications in 2.2 Utilization. In addition, cut all other trees marked in blue paint.

2.2 - Utilization

2.2.3 - Stump Heights (12/24)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches at DBH and four (4) inches for trees smaller than 10 inches at DBH. This is in order to facilitate future planting operations.

2.2.12 - GNA, Cut and Remove Included Timber (3/18)

Unless provided otherwise herein, the DNR agrees to sell and permit Purchaser to cut and remove Included Timber, and Purchaser agrees to purchase, cut, and remove Included Timber.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) with a value over \$20,000 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.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are excluded with orange boundary line and marked with white and blue striped flagging. They are shown on the Timber Sale Map. The Purchaser shall not cut, fall, or deck, live or dead trees or operate and/or stage equipment within special protection areas. Trees cannot be felled into the special protection areas. Existing roads on the Timber Sale Map that run through these areas can be used but no improvements can be made. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$10,000 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and Earthen Piles (8/04)

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

4.1.4 - Timber Removed for Construction (3/23)

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

4.1.6 - Road Construction (4/24)

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

4.1.7 - Road Closure (10/11)

Overgrown roads that are reopened shall be considered new roads and will need to be blocked to vehicle traffic upon completion of the sale. Forest Service Road 2153 will need to be closed after completion of the sale; the closure will start east of the Haywire Grade. Also, Forest Service Road 2468b will need to be closed. This will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed for the first 300 feet of the road(s) and then at specific locations determined by the Sale Administrator. In addition, temporary turnarounds will need to be slashed in when complete. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

Hauling route for Payment Units 2-6 will be Forest Service Road 2251 west to Highway 13. The restriction is due to restricted bridges on the Haywire Grade and Chamberlain Road.

4.2.4 - Grading (10/16)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale Conference (10/16)

A pre-sale conference on site between the Purchaser and Sale Administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-Sale Conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash Removal, Right-of-Way (9/16)

All slash must be removed at least 25 feet from the cleared right-of-way of forest roads, slash must be reduced to 1 foot and no higher than 4 feet everywhere else. Slash cannot be windrowed. Slash must be reduced to 2 feet in the zone of 25 feet to 50 feet along Forest Service Road 2468.

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, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of September 1 to December 1. This restriction is to limit snowmobile conflicts.

5.2.3.6 - Bark Beetle Restriction (1/25)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two (2) inches in diameter are removed from the Sale Area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within 15 days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.32 - Decking/Landing Restoration (9/13)

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

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

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

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

The Haywire Grade is an ORV route and is shown on the Timber Sale Map. Do not cut trees or damage posts with yellow ORV markers. All stumps within five (5) feet of the trail must be cut flush with the ground. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. In the zone between 20 feet of centerline and 50 feet of centerline slash must be reduced to 2 feet. No decking is allowed on the trail; decking is limited to back-ins that must be pre-approved at the pre-sale meeting.

5.2.41 - Snowmobile Trail Protection (9/11)

The Haywire Grade is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow-covered base must be left on the trail. The trail can only be used in the snowmobile season to harvest Payment Unit 7. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 for harvesting the other Payment Units, except it can be crossed at a right angle. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. In the zone between 20 feet of centerline and 50 feet of centerline slash must be reduced to 2 feet. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

5.4 - Soil Protection

5.4.1 - Rutting Restriction, General (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads 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.

5.6 - Debris and Waste Material

5.6.2 - GNA, Equipment Cleaning (4/24)

(a) Areas, known by the DNR prior to timber sale advertisement, that are infested with invasive species of concern are shown on the Timber Sale Map. A current list of invasive species of concern and a map showing the extent of known infestations is available from the DNR. For purposes of this provision, "Off-Road Equipment" includes all logging and construction machinery, except for log trucks, chip vans, service vehicles, water trucks, pickup trucks, cars, and similar vehicles.

- (b) Purchaser shall adhere to the following requirements with regard to cleaning "Off-Road Equipment":
- (i) Prior to moving Off-Road Equipment onto the Sale Area, Purchaser shall identify the location of the equipment's most recent operation. Purchaser shall not move any Off-Road Equipment that last operated in an area infested with one or more invasive species of concern onto Sale Area without having cleaned such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and having notified the DNR, as provided in (iii). If the location of prior operation cannot be identified, then Purchaser shall assume that the location is infested with invasive species of concern.
- (ii) Prior to moving Off-Road Equipment from a cutting unit that is shown on the Timber Sale Map to be infested with invasive species of concern to, or through any other area that is shown as being free of invasive species of concern, or infested with a different invasive species, Purchaser shall clean such equipment of seeds, soil, vegetative matter, and other debris that could contain or hold seeds, and shall notify the DNR, as provided in (iii).
- (iii) Prior to moving any Off-Road Equipment subject to the cleaning requirements set forth above, Purchaser shall advise DNR of its cleaning measures and make the equipment available for inspection. DNR shall have two (2) days, excluding weekends and State holidays, to inspect equipment after it has been made available. After satisfactory inspection or after such 2-day period, Purchaser may move the equipment as planned. Equipment shall be considered clean when a visual inspection does not disclose seeds, soil, vegetative matter, and other debris that could contain or hold seeds. Purchaser shall not be required to disassemble equipment unless so directed by the DNR after inspection.
- (iv) If Purchaser desires to clean Off-Road Equipment on National Forest land, such as at the end of a project or prior to moving to, or through an area that is free of invasive species of concern, Purchaser shall obtain prior approval from the Unit Manager or his/her representative as to the location for such cleaning and measures, if any, for controlling impacts.
- (v) Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (c) Nothing contained in this Condition & Requirement shall be interpreted as creating any warranty on the part of the DNR that all locations of invasive species of concern have been described herein, elsewhere in this Contract, or designated on the ground. Following sale advertisement, additional locations may be described or designated, and other species may be added to the list of invasive species of concern. In such event, the Unit Manager or his/her representative may order delay, interruption, or modification of this Contract pursuant to Condition & Requirement 7.3 or 7.3.4.
- (d) The parties shall promptly communicate with one another with respect to description or designation of additional locations; discovery of locations of new species or new infestation; and, addition of species to the list of invasive species of concern.

5.8 - Protection of Endangered Species

5.8.4 - Red-shouldered Hawk or Goshawk (2) (8/25)

In the event that an active red-shouldered hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a ten-chain radius (31 acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area.

Within a one-half mile radius from the nest tree there shall be no harvest activities during the breeding period. For the northern goshawk, the restriction is from March 1 to July 31. For the red-shouldered hawk, the restriction is from April 1 to August 31.

For a nest to be considered inactive, it must be observed as inactive 2 years in a row by a wildlife biologist.

5.8.9 - GNA, Bat Habitat and Roost Trees (7/25)

If bats are observed emerging from a tree prior to being felled, or if injured or dead bats are found after a tree is felled, notify the Unit Manager for coordination with Forest Service biologists. If the tree is determined to be a roost, the contract may be amended to include a no activity buffer (typically 150 feet radius around the roost tree or trees).

During operations if any sick, injured, and/or dead bats (regardless of species) are found in the Sale Area the Purchaser shall report its location to the Sale Administrator as soon as possible, but no more than 12 hours upon discovery.

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 Forest Service Roads 2153, 2148, 2298 and 2468 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 Haywire Grade prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational Trail Posting (10/20)

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

7 - Other Conditions

SKIP

7.1.1 - GNA, Title (7/16)

General Condition & Requirement 7.1 is inapplicable. The following applies to this contract.

All right, title, and interest in and to any Included Timber shall remain in USDA Forest Service with the State of Michigan acting on behalf of the USDA Forest Service under this GNA contract, until it has been Measured, removed from Sale Area or other authorized cutting area, and paid for, at which time title shall vest in Purchaser. Title to any Included Timber that has been Measured and paid for, but not removed from Sale Area or other authorized cutting area by Purchaser on or prior to Termination Date, shall remain in USDA Forest Service.

7.3 - Contract Modifications

7.3.4 - GNA, Contract Suspension and Modification (5/16)

- (a) The Unit Manager may, by written order, delay or interrupt authorized operations under this contract or, notwithstanding Condition & Requirement 7.3, modify this contract, in whole or in part:
- (i) To prevent environmental degradation or resource damage, including, but not limited to, harm to habitat, plants, animals, cultural resources, or cave resources;
- (ii) To ensure consistency with land and resource management plans or other documents prepared pursuant to the National Environmental Policy Act of 1969, 42 USC 4321-4347;
- (iii) To conduct environmental analysis, including, but not limited to, engaging in consultation pursuant to the Endangered Species Act of 1973, 16 USC 1531, et seq.; or
- (iv) Upon agreement of the Forest Service, due to administrative appeal or litigation, regardless of whether the Unit Manager's order is required by a court order or this contract is named in such a proceeding.
- (b) In the event of an order delaying or interrupting Purchaser's Operations under this Condition & Requirement, Purchaser's remedy shall be:

- (i) a no cost contract extension,
- (ii) reimbursement for Out-of-Pocket Expenses,

however, the foregoing remedies shall be available only to the extent that the Unit Manager's order was the sole and exclusive cause of the delay or interruption of Purchaser's operations.

- (c) Remedies awarded to the Purchaser shall not be duplicative, and the Unit Manager shall have the right to structure remedies provided herein to avoid duplicative compensation.
- (d) Purchaser agrees that this Condition & Requirement, and the remedies provided herein shall apply regardless of any finding by any court that the DNR failed to comply with any statute, regulation and/or policy in connection with awarding, advertising, or authorizing this sale, or a similar sale.

7.5 - Loss

7.5.2 - GNA, Liability for Loss (7/16)

If Included Timber is destroyed or damaged by an unexpected event that changes the nature of Included Timber, such as wind, flood, insects, disease, or similar cause, the Purchaser shall bear the timber value loss resulting from such destruction or damage.

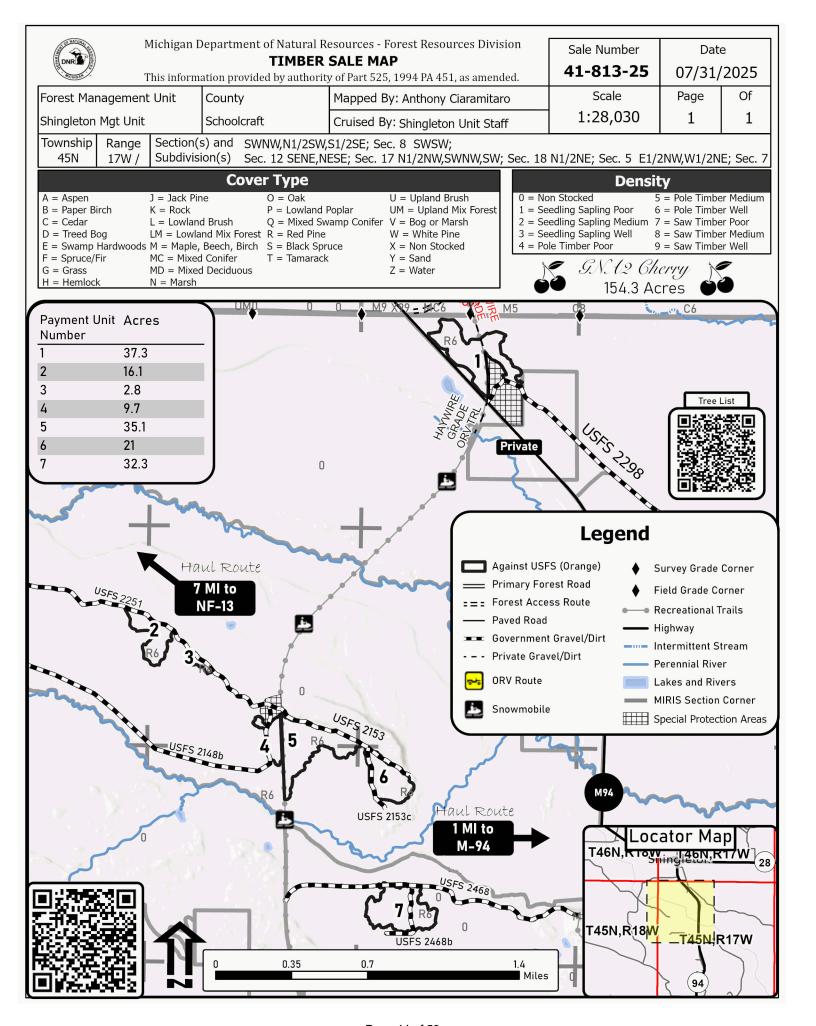
Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to remove and pay for such timber. This Subsection shall not be construed to relieve either party of liability for negligence.

7.10 - Certified Timber

7.10.1 - Non-Certified Timber (2/16)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale belong to the National Forest system and are being managed by the State as part of a Good Neighbor Authority (GNA) agreement.

Section Name: Sale Specific Current as of 8/22/2025 8:21:59AM



BID FORM

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

GNA2 Scott's Boots (41-810-25)

T44N, R17W, SEC. 4; T44N, R17W, SEC. 5; T44N, R17W, SEC. 6; T45N, R17W,

In response to the notice of sale to be held 2:00 p.m. (local time) on September 24, 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>A</u> [VERTISED PRICE	BID PRICE/UNIT
Black Cherry	96.5	MBF	9	5	107.00/MBF	\$
Red Maple	238.1	MBF	9	5	136.00/MBF	\$
Sugar Maple	26.2	MBF	9	5	343.00/MBF	\$
Yellow Birch	1.6	MBF	9	5	69.00/MBF	\$
Pulpwood						
Balsam Fir	1,596	Cords	9	3	16.60/Cord	\$
Hemlock	32	Cords	\$	3	5.90/Cord	\$
Mixed Aspen	836	Cords	9	5	30.50/Cord	\$
Mixed Hardwood	6,131	Cords	9	5	22.50/Cord	\$
Mixed Spruce	298	Cords	9	5	6.70/Cord	\$
Paper Birch	37	Cords	9	5	10.85/Cord	\$
Red Oak	5	Cords	9	5	15.20/Cord	\$
Red Pine	1,336	Cords	9	3	85.80/Cord	\$
White Pine	204	Cords	9	5	17.70/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 6.20 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 S	ECURITY NUMBER:	!:	П
	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAILA	ABLE, PLEASE PLACE THE PERS	ONALIZED LABEL FR	OM YOUR PROSPE	ECTUS IN THE ABOVE BOX.	_
ndividual	l or company representative's signa	ature:		Date:	
Phone nu	ımber :	Em	ail (optional):		

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

1. My business is organized as (you must check one of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 2. You must check one of the boxes below: A. □ Loertify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. □ Loertify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. □ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, of than yourself, including family members and active partners (if none, you must enter "0").	•	twenty-one (21) days of the contract award and prior to	the issuance of the timber sale contract.
B.	•	All Information must be typed or printed except for write	ten signatures.
A. Sole Proprietorship (individual) B. Partnership C. Corporation 2. You must check one of the boxes below: A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. Certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. Compensation Bureau at 517-322-1195. C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, of than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Part-time Employees Part-time Employees Telephone () State ZIP Telephone () State ZIP Thereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occum factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative	Ple	ease Check Appropriate Categories:	
B.	1.	My business is organized as (you must check <u>one</u> of	the boxes below):
C. ☐ Corporation 2. You must check one of the boxes below: A. ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. ☐ I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, oth than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Federal ID (or) Social Security No. Telephone (()) State ZIP hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative		A. Sole Proprietorship (individual)	
2. You must check one of the boxes below: A. ☐ certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. ☐ I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. ☐ I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, off than yourself, including family members and active partners (if none, you must enter "0").		B. Partnership	
A.		C. Corporation	
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than yourself, including family members and active partners (if none, you must enter "0").			Policy. I will provide an original Certificate of Insurance within twenty-
Address Telephone () City State ZIP Thereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative	0.	than yourself, including family members and active pa	artners (if none, you must enter "0").
State State ZIP hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative	lam	ne of Business	Federal ID (or) Social Security No.
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Title Date	n fa	actors affecting my coverage during any of my present a	
	T	Title	Date

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

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

FEDERAL ID:

BID FORM

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

GNA2 Beaver Boots (41-811-25)

T45N, R17W, SEC. 19; T45N, R17W, SEC. 30; T45N, R18W, SEC. 11; T45N,

In response to the notice of sale to be held 2:00 p.m. (local time) on September 24, 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>AC</u>	VERTISED PRICE	BID PRICE/UNIT
Basswood	31.2 MBF	\$	86.00/MBF	\$
Beech	1.7 MBF	\$	168.00/MBF	\$
Black Cherry	45.2 MBF	\$	107.00/MBF	\$
Red Maple	164.7 MBF	\$	136.00/MBF	\$
Sugar Maple	210.5 MBF	\$	343.00/MBF	\$
Yellow Birch	2.7 MBF	\$	69.00/MBF	\$
Pulpwood				
Balsam Fir	141 Cords	\$	16.60/Cord	\$
Mixed Aspen	219 Cords	\$	30.50/Cord	\$
Mixed Hardwood	2,728 Cords	\$	22.50/Cord	\$
Mixed Spruce	133 Cords	\$	6.70/Cord	\$
N. White Cedar	3 Cords	\$	2.90/Cord	\$
Red Oak	12 Cords	\$	15.20/Cord	\$
Red Pine	2,168 Cords	\$	85.80/Cord	\$
White Pine	125 Cords	\$	17.70/Cord	\$
ı				

^{*}The volumes are statistically estimated within plus (+) or minus (-) 9.80 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.

			 -			
	Company or individual bidding:					
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
F AVAILA	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	YOUR PROSPECT	US IN THE ABO	OVE BOX.	
ndividual	or company representative's signatu	ıre:		Date	<u>:</u>	
Phone nu	mber :	Email (optional):			

or SOCIAL SECURITY NUMBER:

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



Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	Please Check Appropriate Categories:						
1.	 My business is organized as (you must check one of the box A. Sole Proprietorship (individual) B. Partnership C. Corporation 	kes below):					
 You must check one of the boxes below: A.							
Nam	Name of Business	ederal ID (or) Social Security No.					
Add	Address Te	elephone)					
City	City State ZI	P					
in fa	hereby certify that the above information is true and correct. I am factors affecting my coverage during any of my present and fut Signature of Owner or Authorized Representative						
	TIUC	Dale					

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

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

Company or individual bidding:

BID FORM

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

GNA2 Cherry (41-813-25)

T45N, R17W, SEC. 17; T45N, R17W, SEC. 18; T45N, R17W, SEC. 5; T45N, R17W,

In response to the notice of sale to be held 2:00 p.m. (local time) on September 24, 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	ESTIMATED	VOLUME*	AD\	/ERTISED PRICE	BID PRICE/UNIT
Pulpwood					
Balsam Fir	268	Cords	\$	16.60/Cord	\$
Black Cherry	5	Cords	\$	22.50/Cord	\$
Mixed Spruce	73	Cords	\$	6.70/Cord	\$
Quaking Aspen	32	Cords	\$	30.50/Cord	\$
Red Pine	3,614	Cords	\$	85.80/Cord	\$
White Pine	88	Cords	\$	17.70/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 12.07 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: ___-_ _ or SOCIAL SECURITY NUMBER: ___ -__ -__ -__ -__

	Company representa	tive's name:			
	Address:				
	City:	State:	Zip:		
IF AVAIL	ABLE, PLEASE PLACE	THE PERSONALIZED LABEL FRO	OM YOUR PROSPE	PECTUS IN THE ABOVE BOX.	
Individua	l or company represent	tative's signature :		Date:	
Phone nu	umber :	Ema	il (optional):		

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



Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

As required by Act 317, P.A. 1969 (Worker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amended.		
VE	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COM	PLIANCE	
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.		
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.		
•	All Information must be typed or printed except for written signatures.		
Ple	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 one of the boxes below: A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 		
3.	If you have checked item 2(A) or 2(B), you must indicate the number of than yourself, including family members and active partners (if none, you Full-time Employees		
Nam	Name of Business Federal ID (or) So	Federal ID (or) Social Security No.	
Addı	Address Telephone ()		
City	City State ZIP		
	hereby certify that the above information is true and correct. I agree to notify in factors affecting my coverage during any of my present and future operation		

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

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

Date