

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7096

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on September 29, 2022. LOCATION: BARAGA MGMT UNIT, 427 US 41 NORTH, BARAGA, MI 49908.

<u>PROSPECTUS NOTE:</u> Contact Brad Carlson for questions regarding timber sales 11-801-22 GNA2 Gosling. Contact Dan McNamee 906-235-5830 for questions regarding timber sales 12-802-22 GNA2 Merganser or 12-804-22 GNA2 Reserve Hardwood.

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

GNA2 Gosling (11-801-22) / T46N, R35W, SEC. 6, W1/2NW.

T46N, R35W, SEC. 7, SWNW,N1/2SW.

T46N, R36W, SEC. 1, NW,NE,E1/2SW,SE.

T46N, R36W, SEC. 10, SENW, NENE, S1/2NE, NWSE.

T46N, R36W, SEC. 11, NWNW, S1/2NW, S1/2NE.

T46N, R36W, SEC. 12, S1/2NW,NE,N1/2SW,NESE.

T47N, R36W, SEC. 36, S1/2SW,SWSE.

Iron County, Advertised Price \$235,262.60, 348.7 Acres, Aspen, Red Pine.

SALE NOTE: This is a Good Neighbor Authority (GNA) timber sale on national forest land. This timber sale was set-up and is being advertised by the Michigan DNR for the US Forest Service. The contract will be awarded and administered by the Michigan DNR. Note the additional Sale Specific Conditions & Requirements containing the acronym 'GNA'.

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 Merganser (12-802-22) / T45N, R42W, SEC. 18, SWSW.

T45N, R43W, SEC. 13, E1/2NW, NWNE, S1/2NE, S1/2SW, SE.

T45N, R43W, SEC. 24, N1/2NW, SENW, NE, N1/2SW, SWSW.

T45N, R43W, SEC. 24, NWSE.

Gogebic County, Advertised Price \$69,737.15, 160.8 Acres, Aspen, Red Pine.

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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 Reserve Hardwood (12-804-22) / T43N, R37W, SEC. 16, NWNW.

T43N, R37W, SEC. 17, NENE. T43N, R37W, SEC. 7, S1/2SE. T43N, R37W, SEC. 8, S1/2NE,SW,SE. T43N, R37W, SEC. 9, SW.

Iron County, Advertised Price \$83,176.70, 230.6 Acres, Hardwood, Sugar Maple.

SALE NOTE: This is a Good Neighbor Authority (GNA) timber sale on national forest land. This timber sale was set-up and is being advertised by the Michigan DNR for the US Forest Service. The contract will be awarded and administered by the Michigan DNR. Note the additional Sale Specific Conditions & Requirements containing the acronym 'GNA'.

Access may be through other public land.

BID INSTRUCTIONS (VER. 07/02/2018):

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

Bids must be received by the Unit Manager, BARAGA OFFICE, 427 US 41 North, Baraga, MI 49908, no later than 9:00 a.m. (local time) on September 29, 2022. For further information concerning this sale, contact Brad Carlson at 906-353-6651.

2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers 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. 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 contract. 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. Timber Sale Contract (7/18)

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).

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

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.

11. Certification and Chain-of-Custody (10/14)

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.

12. Good Neighbor Authority (GNA) Requirements (7/16)

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).

13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

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.

DAN EICHINGER
Director

TIMBER SALE INFORMATION

GNA2 Gosling (11-801-22)

T46N, R35W, SEC. 6; T46N, R35W, SEC. 7; T46N, R36W, SEC. 1; T46N, R36W, SEC. 10; T46N, R36W, SEC. 11; T46N, R36W, SEC. 12; T47N, R36W, SEC. 36.

SALE NOTE: This is a Good Neighbor Authority (GNA) timber sale on national forest land. This timber sale was set-up and is being advertised by the Michigan DNR for the US Forest Service. The contract will be awarded and administered by the Michigan DNR. Note the additional Sale Specific Conditions & Requirements containing the acronym 'GNA'.

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
Sawtimber				
Paper Birch	10.8	MBF	\$	67.00 / MBF
Red Maple	35.2	MBF	\$	106.00 / MBF
Red Pine	911.4	MBF	\$	80.00 / MBF
Sugar Maple	5.1	MBF	\$	206.00 / MBF
Pulpwood				
Balsam Fir	108	Cords	\$	6.55 / Cord
Jack Pine	456	Cords	\$	25.85 / Cord
Mixed Aspen	3,819	Cords	\$	21.45 / Cord
Mixed Hardwood	2,032	Cords	\$	8.80 / Cord
Red Pine	953	Cords	\$	31.90 / Cord
White Pine	872	Cords	\$	16.10 / Cord
White Spruce	13	Cords	\$	8.55 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.61 percent. There are an estimated 10,096 cords on this timber sale, plus or minus 1,072 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 \$23,526.00 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	8.6%
02	8.0%
03	10.6%
04	4.8%
05	14.2%
06	12.1%
07	10.3%
08	9.9%
09	5.5%
10	11.7%
11	4.3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

SALE STATISTICS

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

SALE VOLUMES

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

VOL	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
797,620	10,096	10.61%	9,025	11,168

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	UME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	32,343	409	84.28%	64	754
3	19,801	251	93.19%	17	484
5	67,048	849	41.55%	496	1,201
7	10,077	128	100.93%	1	256
10	89,587	1,134	31.03%	782	1,486
12	145,030	1,836	22.14%	1,429	2,242
32	63,782	807	44.38%	449	1,166
43	37,273	472	55.04%	212	732
44	28,441	360	31.62%	246	474
48	105,801	1,339	24.87%	1,006	1,672
52	23,677	300	29.96%	210	390
53	53,517	677	29.27%	479	876
54	58,272	738	57.35%	315	1,161
153	62,970	797	46.88%	423	1,171
TOTAL:	797,620	10,096		6,128	14,065

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.

7,511	\/D!! 4 0 D E 0	D.I.	511.4.0556
VDU	VDU ACRES	PU	PU ACRES
1	14.5	7	14.5
3	9.3	7	9.3
5	20.8	9	20.8
7	6.2	10	6.2
10	48.3	1	48.3
12	48.6	6	14.5
		10	34.1
32	45.0	7	4.6
		8	40.4
43	19.5	11	19.5
44	25.6	4	25.6
48	36.2	3	36.2
52	15.9	5	15.9
53	21.8	2	21.8
54	18.7	5	18.7
153	18.3	6	18.3
TOTAL:	348.7		348.7

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	6.9	MBF	48.3	\$20,309.75
	Balsam Fir	Pulpwood	31	Cords		
	Jack Pine		123	Cords		
	Mixed Aspen		434	Cords		
	B. T. Aspen		163	Cords		
	Quaking Aspen		271	Cords		
	Mixed Hardwood		158	Cords		
	Red Maple		158	Cords		
	Red Pine		21	Cords		
	White Pine		304	Cords		
	White Spruce		13	Cords		
2	Red Pine	Sawtimber	153.8	MBF	21.8	\$18,852.85
	Mixed Aspen	Pulpwood	109	Cords		, ,,,,,
	B. T. Aspen		88	Cords		
	Quaking Aspen		21	Cords		
	Mixed Hardwood		145	Cords		
	Paper Birch		37	Cords		
	Red Maple		94	Cords		
	Sugar Maple		94 14	Cords		
	Red Pine		92	Cords		
		0			20.0	ф0.4.000 CF
3	Paper Birch	Sawtimber	5.1	MBF	36.2	\$24,820.65
	Red Maple		10.8	MBF		
	Red Pine	D	6.0	MBF		
	Balsam Fir	Pulpwood	23	Cords		
	Jack Pine		40	Cords		
	Mixed Aspen		768	Cords		
	B. T. Aspen		722	Cords		
	Quaking Aspen		46	Cords		
	Mixed Hardwood		474	Cords		
	Paper Birch		3	Cords		
	Red Maple		471	Cords		
	Red Pine		19	Cords		
	White Pine		26	Cords		
4	Jack Pine	Pulpwood	92	Cords	25.6	\$11,278.30
	Red Pine		279	Cords		
5	Red Pine	Sawtimber	329.2	MBF	34.6	\$33,362.90
	Balsam Fir	Pulpwood	31	Cords		
	Jack Pine		10	Cords		
	Mixed Aspen		89	Cords		
	Quaking Aspen		89	Cords		
	Mixed Hardwood		39	Cords		
	Red Maple		39	Cords		
	Red Pine		113	Cords		
	White Pine		44	Cords		
6	Red Maple	Sawtimber	6.5	MBF	32.8	\$28,491.35
•	Red Pine		25.4	MBF	02.0	ψ=0, 10 1100
	Balsam Fir	Pulpwood	5	Cords		
	Mixed Aspen		882	Cords		
	B. T. Aspen		742	Cords		
	Quaking Aspen		140	Cords		
	Mixed Hardwood		339	Cords		
			66			
	Paper Birch			Cords		
	Red Maple		265	Cords		
	Sugar Maple		8	Cords		
	Red Pine		95	Cords		
	White Pine	l	50	Cords		

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

Re Bal Jac Mix Mix Re S S Sugar Mix	aper Birch ed Pine alsam Fir ack Pine ixed Aspen Quaking Aspen ixed Hardwood Paper Birch Red Maple ed Pine ack Pine ixed Aspen Quaking Aspen ixed Hardwood Red Maple ed Pine ixed Aspen Quaking Aspen ixed Pine agar Maple ed Pine Ugar Maple ixed Aspen B. T. Aspen Quaking Aspen	Sawtimber Pulpwood Sawtimber Pulpwood	3.7 190.3 6 13 57 57 64 8 56 205 199.8 117 40 40 13 13 103 5.1 192 146	MBF MBF Cords	28.4	\$24,172.60 \$23,266.55 \$13,038.90
Bal Jac Mix Mix Re 9 Sug Mix	alsam Fir ick Pine ixed Aspen Quaking Aspen ixed Hardwood Paper Birch Red Maple ed Pine ixed Aspen ixed Aspen ixed Aspen ixed Hardwood Red Maple ed Pine ixed Aspen ixed Hardwood Red Maple ed Pine ugar Maple ixed Aspen B. T. Aspen	Sawtimber Pulpwood Sawtimber Pulpwood	6 13 57 57 64 8 56 205 199.8 117 40 40 13 13 103 5.1	Cords		
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9 Suy Mix What Mix	ixed Aspen Quaking Aspen ixed Hardwood Red Maple ed Pine ugar Maple ixed Aspen B. T. Aspen	Sawtimber Pulpwood	40 40 13 13 103 5.1 192	Cords Cords Cords Cords MBF	20.8	
9 Suy Mix	Quaking Aspen ixed Hardwood Red Maple ed Pine ugar Maple ixed Aspen B. T. Aspen	Sawtimber Pulpwood	40 13 13 103 5.1 192	Cords Cords Cords Cords MBF	20.8	#40.000.00
9 Suy Mix	Quaking Aspen ixed Hardwood Red Maple ed Pine ugar Maple ixed Aspen B. T. Aspen	Sawtimber Pulpwood	13 13 103 5.1 192	Cords Cords Cords MBF	20.8	\$40,000,00
9 Sug Mix	ixed Hardwood Red Maple ed Pine ugar Maple ixed Aspen B. T. Aspen	Sawtimber Pulpwood	13 13 103 5.1 192	Cords Cords Cords MBF	20.8	φ40 000 CO
9 Sun Mix Mix Mix Mix Re Wh	ed Pine ugar Maple ixed Aspen <i>B. T. Aspen</i>	Pulpwood	13 103 5.1 192	Cords MBF	20.8	#40.000.00
9 Sun Mix Mix Mix Mix Re Wh	ed Pine ugar Maple ixed Aspen <i>B. T. Aspen</i>	Pulpwood	103 5.1 192	Cords MBF	20.8	ф40,000,00
Mix Mix Wh 10 Pa Re Bal Mix Mix Mix	ixed Aspen <i>B. T. Aspen</i>	Pulpwood	5.1 192	MBF	20.8	#40.000.00
Mix Mix Wh 10 Pa Re Bal Mix Mix Mix	ixed Aspen <i>B. T. Aspen</i>	Pulpwood	192		20.0	ı 513 038 90
What was the wind the wind the wind was the wind	B. T. Aspen	1 '		1 00.40		ψ10,000.00
What Mix			, , , ,	Cords		
What Mix	wakina Aspen		46	Cords		
Who will be with the world with the	ixed Hardwood		318	Cords		
10 Par Re Bal Mix Mix Re Wh	Paper Birch		184	Cords		
10 Par Re Bal Mix Mix Re Wh	Red Maple		103	Cords		
10 Par Re Bal Mix Mix Re Wh	Sugar Maple		31	Cords		
10 Par Re Bal Mix Mix Re Wh	hite Pine		315	Cords		
Re Bal Mix Mix Re Wh	aper Birch	Sawtimber	2.0	MBF	40.3	\$27,544.45
Bal Mix Mix Re Wh	ed Maple	Cawaniboi	17.9	MBF	10.0	Ψ27,011.10
Mix Re Wr 11 Jac	alsam Fir	Pulpwood	12	Cords		
Re Wr	ixed Aspen		883	Cords		
Re Wh	B. T. Aspen		648	Cords		
Re Wh	Quaking Aspen		235	Cords		
Re Wh	ixed Hardwood		426	Cords		
Wh 11 Jac	Paper Birch		93	Cords		
Wh 11 Jac	Red Maple		314	Cords		
Wh 11 Jac	Sugar Maple		19	Cords		
Wh 11 Jac	ed Pine		26	Cords		
11 Jac	hite Pine		119	Cords		
	ick Pine	Pulpwood	61	Cords	19.5	\$10,124.30
I IVII)	ick Fille ixed Aspen	i dipwood	365	Cords	19.5	ψ10,124.30
	B. T. Aspen		311	Cords		
	D. I. ASPEII		54	Cords		
l l			56	Cords		
IVII)	Quaking Aspen		16	Cords		
	Quaking Aspen ixed Hardwood			Cords		
10/6	Quaking Aspen ixed Hardwood Paper Birch	I	40 14	Cords		
I vvn	Quaking Aspen ixed Hardwood Paper Birch Red Maple		<u> </u>		l	l
	Quaking Aspen ixed Hardwood Paper Birch	TOTAL:	962.5	MBF		

Sale Specific Conditions & Requirements

Sale Name: GNA2 Gosling Sale Number: 11-801-22 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 private property are marked with orange paint and red blaze. Exterior sale boundary lines against USFS 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 unless marked with blue paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-3, 6, 9-11, cut all trees that are two (2) inches or more at DBH except hemlock, cedar, oak, elm, black cherry. Also do not cut any white pine and red pine greater than 18" DBH or any trees identified for retention that are marked with orange paint band.

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

Within Payment Unit(s) 4, 5, 7 & 8, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability.

2.1.11 - Description of timber note (2/04)

Note that "Mixed Aspen" includes quaking and big tooth.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible, unless approved by the Unit Manager or his/her representative.

2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

2.2.8 - Utilization and removal (5/14)

All products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the sale area. Retain on site more than 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter). This is because scattered tops and limbs help to maintain soil nutrients, provide for wildlife habitat and biodiversity.

2.2.11 - Chipping restriction (9/14)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

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.

2.3 - Log Rule

2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the Scribner Decimal C Log Rule.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable

trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on USFS land.

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.

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR for crossings on USFS land.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

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

The following road work is required: The purchaser will gravel all transitions onto FFR 3500, FFR 2127 and FFR 2127-K. This work needs to be completed prior to hauling. Gravel must be from a weed free source. In general, this will require between five (5) to ten (10) yards of gravel per transition and must be completed to the satisfaction of the sale administrator.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent USFS-owned lands.

4.2.4 - Grading (10/16)

For completion of the sale, USFS roads must be graded. In general, this will require a road grader or bull dozer to shape up

the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate for FFR 2127-K must be locked at all times. This is to prevent someone other than the Purchaser from going through the gate and being locked in.

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.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, & 11, which are in the Lac Vieux Desert-L'Anse Trail corridor, cutting, skidding, and hauling are limited to harvest activities when the ground is frozen and/or snow covered to minimize soil disturbance. Within Payment Unit(s) 3, 4, 5, 6, 7, 8 & 10, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of 1 March to 1 July. Within Payment Unit(s) 9, unless changed by written agreement, cutting, skidding, and hauling are limited to winter frozen and August. This restriction is due to USFS Seasonal Operating Restrictions.

5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 4, 5, 7 & 8, decked pine cut during spring and early summer harvest operations must be removed from the Payment Unit's within 30 days of cutting. This requirement shall be in effect from 5/1 to 9/30. Winter harvested material should be removed before May 1. This restriction is to minimize the potential breeding sites for bark beetles.

5.2.30 - Landing/road top soil protection (2/15)

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.2.41 - Snowmobile trail protection (9/11)

Trail #15 is a snowmobile trail and is shown on the Timber Sale Map. The snowmobile grant sponsor is Iron Range Trail Club and can be contacted at (906) 265-7152. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road

maintenance/restoration must be done prior to December 1. 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 1st. 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 and hauling will be restricted to Monday thru Thursday during daylight hours only. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.2 - 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

5.6 - Debris and Waste Material

5.6.2 - GNA, equipment cleaning (1/16)

- (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 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

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on FFR 3500 and FFR 2127 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 Trail #15 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.

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

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from spruce budworm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

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.

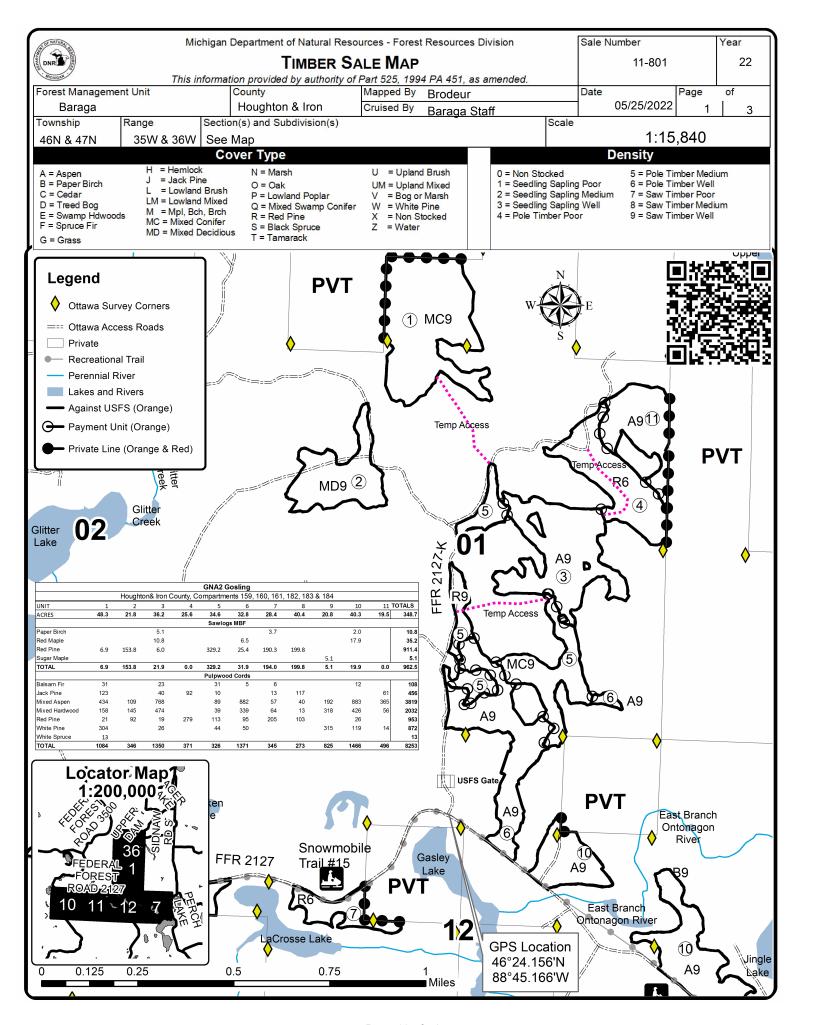
8 - Performance and Settlement

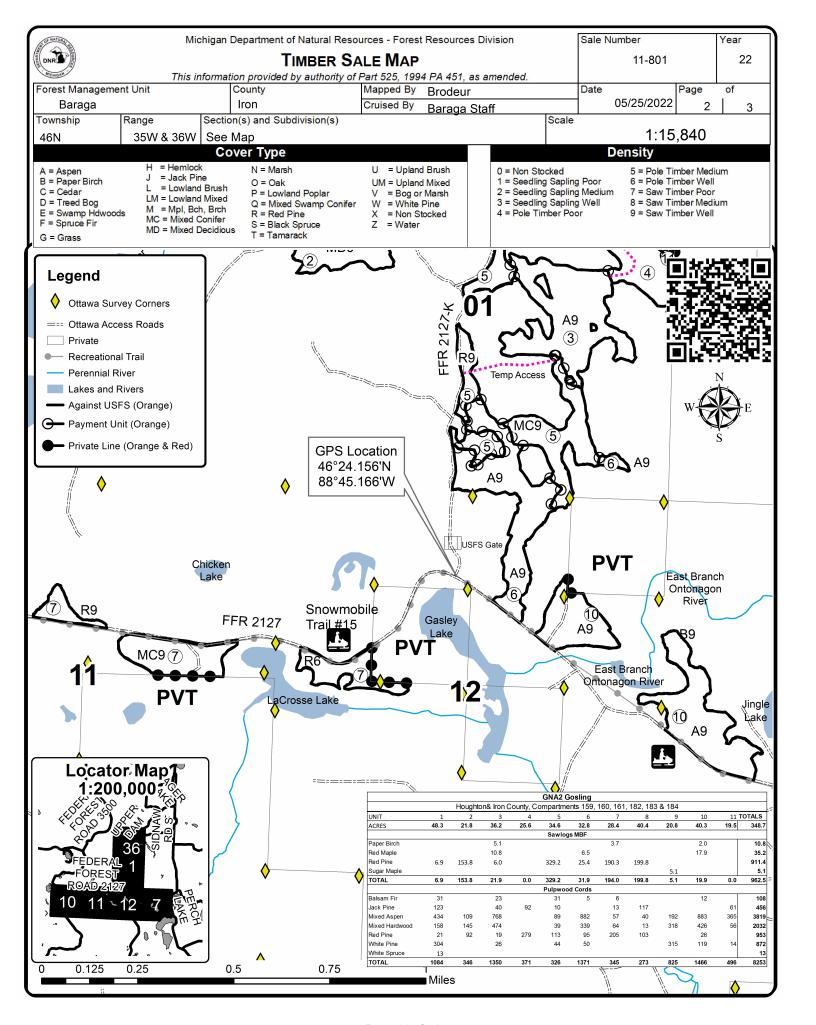
8.3 - Uncompleted or Terminated Contracts

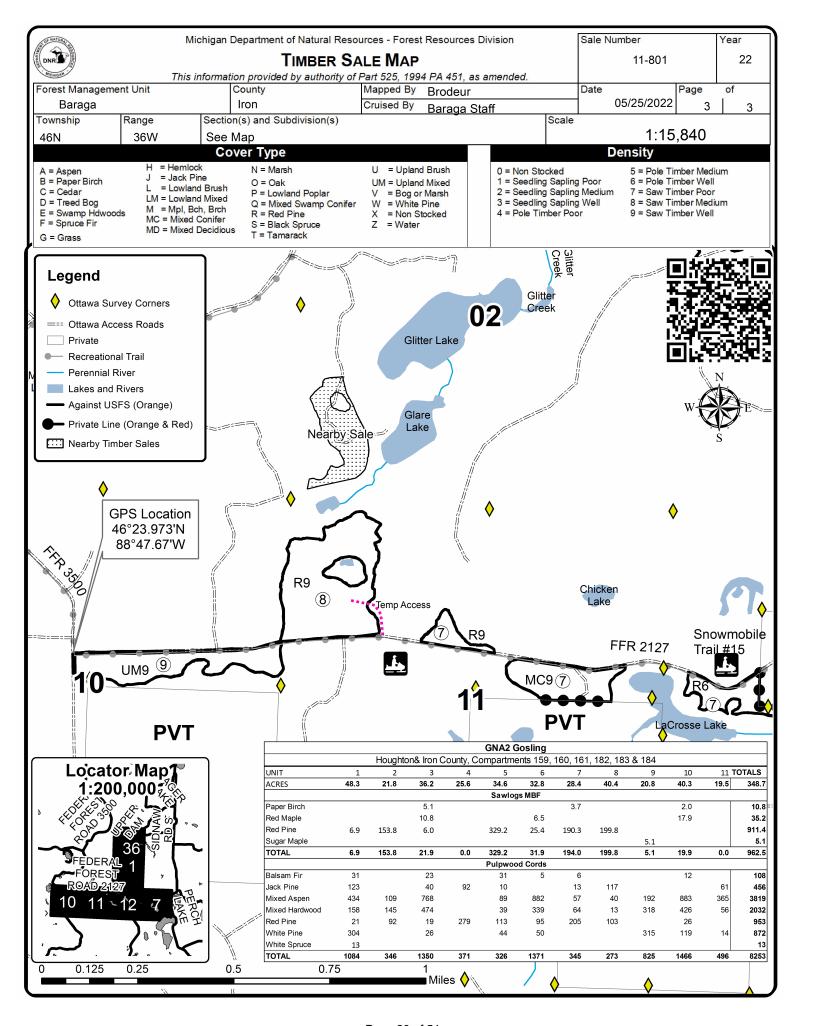
8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.

Section Name: Sale Specific Current as of 8/15/2022 2:41:54PM







BID INSTRUCTIONS (VER. 07/02/2018):

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

Bids must be received by the Unit Manager, BARAGA OFFICE, 427 US 41 North, Baraga, MI 49908, no later than 9:00 a.m. (local time) on September 29, 2022. For further information concerning this sale, contact Brad Carlson at 906-353-6651.

2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers 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. 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 contract. 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. Timber Sale Contract (7/18)

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).

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

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.

11. Certification and Chain-of-Custody (10/14)

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.

12. Good Neighbor Authority (GNA) Requirements (7/16)

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).

13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

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.

DAN EICHINGER
Director

TIMBER SALE INFORMATION

GNA2 Merganser (12-802-22)

T45N, R42W, SEC. 18; T45N, R43W, SEC. 13; T45N, R43W, SEC. 24.

Gogebic County (Advertised Price \$69,737.15)

SALE NOTE: This is a Good Neighbor Authority (GNA) timber sale on national forest land. This timber sale was set-up and is being advertised by the Michigan DNR for the US Forest Service. The contract will be awarded and administered by the Michigan DNR. Note the additional Sale Specific Conditions & Requirements containing the acronym 'GNA'.

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	ED UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Basswood	8.3	MBF	\$	36.00 / MBF
Red Pine	237.5	MBF	\$	83.00 / MBF
Sugar Maple	9.1	MBF	\$	167.00 / MBF
White Spruce	7.1	MBF	\$	20.00 / MBF
Pulpwood				
Balsam Fir	39	Cords	\$	4.40 / Cord
Mixed Aspen	952	Cords	\$	20.40 / Cord
Mixed Hardwood	579	Cords	\$	10.60 / Cord
Red Pine	711	Cords	\$	31.10 / Cord
White Spruce	35	Cords	\$	6.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 11.30 percent. There are an estimated 2,875 cords on this timber sale, plus or minus 325 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,487.00 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:

3	5 5
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	1.7%
02	15.3%
03	25.0%
04	10.3%
05	12.6%
06	35.1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

SALE STATISTICS

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

SALE VOLUMES

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

VOL	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
227,150	2,875	11.30%	2,550	3,200

VDU VOLUMES

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

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR MINIMUM		MAXIMUM
1	8,245	104	151.51%	54	262
2	89,206	1,129	14.84%	962	1,297
3	106,812	1,352	15.97%	1,136	1,568
4	22,886	290	18.98%	235	345
TOTAL:	227,150	2,875		2,279	3,472

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.

		3 4	27.8 6.8
3	85.3	2	0.5
		5	19.8
		3	4.1
2	47.5	2	23.6
	0.0	3	3.4
1	5.3	1	1.9
VDU	VDU ACRES	PU	PU ACRES

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	2.0	MBF	1.9	\$1,153.90
	Balsam Fir	Pulpwood	1	Cords		
2	Mixed Aspen		4	Cords		
	Quaking Aspen		4	Cords		
	Red Pine		29	Cords		
	Basswood	Sawtimber	4.1	MBF	24.1	\$10,679.75
	Red Pine		6.8	MBF		
	Sugar Maple		3.9	MBF		
	Balsam Fir	Pulpwood	12	Cords		
	Mixed Aspen	•	341	Cords		
	B. T. Aspen		23	Cords		
	Quaking Aspen		318	Cords		
N	Mixed Hardwood		180	Cords		
	Basswood		3	Cords		
	Black Cherry		14	Cords		
	Red Maple		46	Cords		
	Sugar Maple		113	Cords		
	Yellow Birch		4	Cords		
	Red Pine		11	Cords		
	White Spruce		9	Cords		
`		0			05.0	#47.400.0F
3	Basswood	Sawtimber	0.7	MBF	35.3	\$17,462.05
	Red Pine		76.5	MBF		
Wh Bal	Sugar Maple		0.7	MBF		
	White Spruce		2.3	MBF		
	Balsam Fir	Pulpwood	8	Cords		
	Mixed Aspen		121	Cords		
	B. T. Aspen		4	Cords		
	Quaking Aspen		117	Cords		
	Mixed Hardwood		45	Cords		
	Basswood		1	Cords		
	Black Cherry		3	Cords		
	Red Maple		8	Cords		
	Sugar Maple		32	Cords		
	Yellow Birch		1	Cords		
	Red Pine		254	Cords		
	White Spruce		7	Cords		
1	Red Pine	Sawtimber	17.6	MBF	29.5	\$7,207.25
	Sugar Maple		1.2	MBF		
W Ba	White Spruce		0.6	MBF		
	Balsam Fir	Pulpwood	1	Cords		
	Mixed Aspen	,	102	Cords		
	B. T. Aspen		46	Cords		
	Quaking Aspen		56	Cords		
	Mixed Hardwood		181	Cords		
		Red Maple	6	Cords		
	Sugar Maple		175 Cords			
	Red Pine		49	Cords		
	White Spruce		1	Cords		
		Courtimbor		-	10.0	¢0.764.56
5	Basswood	Sawtimber	3.5	MBF	19.8	\$8,764.55
	Red Pine		4.6	MBF		
	Sugar Maple	<u>.</u> .	3.3	MBF		
	Balsam Fir	Pulpwood	9	Cords		
	Mixed Aspen		286	Cords		
	B. T. Aspen		20	Cords		
	Quaking Aspen		266	Cords		
	Mixed Hardwood		151	Cords		

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

				1		
PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Basswood	Pulpwood	3	Cords		
	Black Cherry		12	Cords		
	Red Maple		38	Cords		
	Sugar Maple		95	Cords		
	Yellow Birch		3	Cords		
	Red Pine		6	Cords		
	White Spruce		7	Cords		
6	Red Pine	Sawtimber	130.0	MBF	50.2	\$24,469.65
	White Spruce		4.2	MBF		
	Balsam Fir	Pulpwood	8	Cords		
	Mixed Aspen		98	Cords		
	Quaking Aspen		98	Cords		
	Mixed Hardwood		22	Cords		
	Sugar Maple		22	Cords		
	Red Pine		362	Cords		
	White Spruce		11	Cords		
		TOTAL:	262.0	MBF		
		TOTAL:	2,316	Cords		

Sale Specific Conditions & Requirements

Sale Name: GNA2 Merganser Sale Number: 12-802-22 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 USFS are marked with orange triple slashes. Interior Payment Unit boundaries are marked with orange double slashes. 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

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

Within Payment Unit(s) 2 & 5, cut all trees that are two (2) inches or more at DBH except hemlock, cedar, oak, elm, and white pine.

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

Within Payment Unit(s) 1, 3, 4, & 6, all trees are designated for cutting when marked with blue paint above and below stump height, regardless of merchantability.

2.2 - Utilization

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.

2.3 - Log Rule

2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the Scribner Decimal C Log Rule.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR

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 (12/09)

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

specified Purchase Unit Price.

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 18 inches in diameter and 30 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.7 - Road closure (10/11)

Existing roads may need to be closed or bermed to USFS specific road designations. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

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

The following road work is required: The Purchaser will gravel all transitions onto Maznec Road and Pomeroy Lake Road used during the timber sale. This work will be done prior to any hauling activity. The gravel used must be from a weed free source. In general, this will require between 5 to 10 yards of gravel per transition and must be done to the satisfaction of the sale administrator.

4.1.11 - Permits (2/12)

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

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or during wet weather conditions. There is a 3-ton weight limit on all USFS roads during spring break up restrictions. If hauling does occur, a waiver will be needed from the USFS road engineer. Contact sale administrator for approval and waiver request.

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent USFS lands.

4.2.4 - Grading (10/16)

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

4.3 - Public Right-of-Way

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

The county must be contacted prior to crossing or harvesting in the county road R-O-W.

4.4 - Access

4.4.5 - Federal property access (3/11)

Permission for access across federal land has been obtained by the DNR.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height. This is only required for the first 50' from road edge along County Road 525 and maintenance level 3 & 4 roads (ask sale administer which roads are considered maintenance level 3 & 4).

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 only permitted during Winter Frozen conditions and July through September. Within Payment Unit 4, unless changed by written agreement, cutting, skidding, and hauling are only permitted during Winter Frozen conditions and August through September. Within Payment Units 2, 3, 5 & 6, unless changed by written agreement, cutting, skidding, and hauling are only permitted during Winter Frozen conditions and August. This restriction is because of USFS Soil and Operating Restrictions.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

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

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the vernal pond areas or drainages. When harvesting occurs, there should be no disturbance to the vernal pond depression. All equipment, trees and tops should be kept out of this area. Within 50 feet of the pond, no equipment is allowed. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

5.6.2 - GNA, equipment cleaning (1/16)

- (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 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

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on Pomeroy Lake Road and Maznec Road prior to beginning operations. The road must be posted approximately 350 feet 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 6681-D prior to beginning operations. The trail must be posted approximately 350 feet from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The 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.

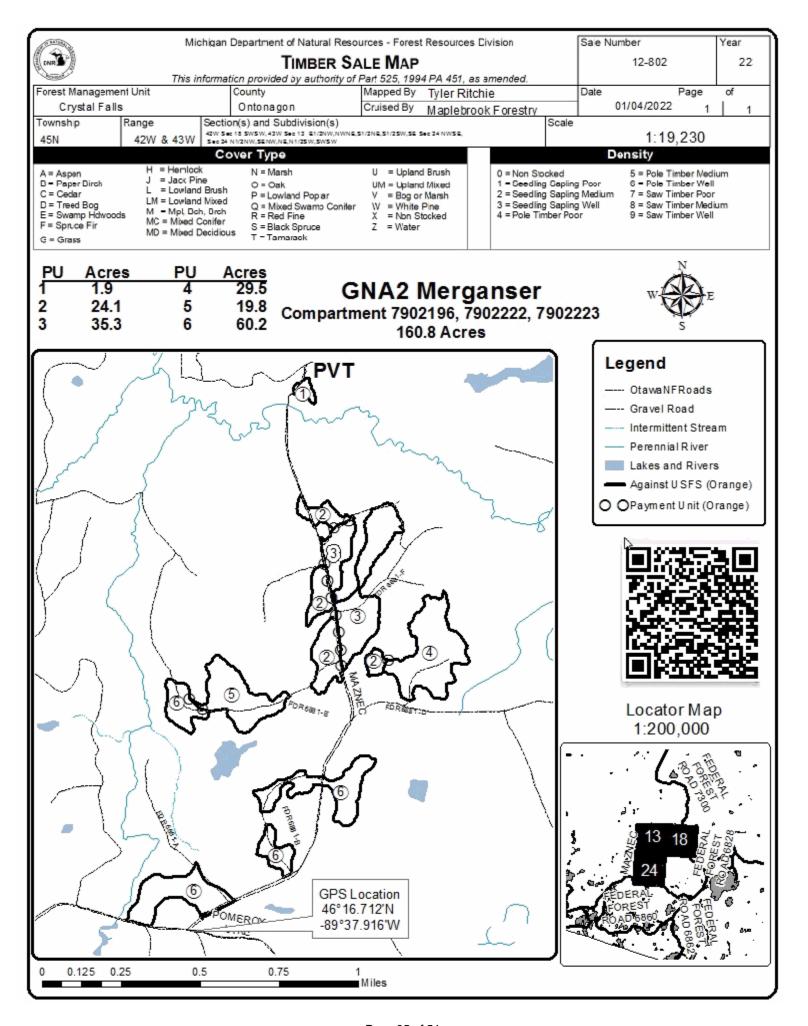
Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to 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 8/27/2022 12:51:24PM



Page 36 of 54

TIMBER SALE INFORMATION

GNA2 Reserve Hardwood (12-804-22)

T43N, R37W, SEC. 16; T43N, R37W, SEC. 17; T43N, R37W, SEC. 7; T43N, R37W, SEC. 8; T43N, R37W, SEC. 9. Iron County (Advertised Price \$83,176.70)

SALE NOTE: This is a Good Neighbor Authority (GNA) timber sale on national forest land. This timber sale was set-up and is being advertised by the Michigan DNR for the US Forest Service. The contract will be awarded and administered by the Michigan DNR. Note the additional Sale Specific Conditions & Requirements containing the acronym 'GNA'.

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	ESTIMATED UNITS*		ERTISED PRICE
Sawtimber				
Black Ash	2.0	MBF	\$	12.00 / MBF
Black Cherry	122.8	MBF	\$	74.00 / MBF
Red Maple	53.9	MBF	\$	91.00 / MBF
Sugar Maple	249.9	MBF	\$	167.00 / MBF
White Spruce	6.7	MBF	\$	20.00 / MBF
Yellow Birch	13.1	MBF	\$	36.00 / MBF
Pulpwood				
Balsam Fir	14	Cords	\$	4.40 / Cord
Mixed Hardwood	2,405	Cords	\$	10.60 / Cord
Quaking Aspen	59	Cords	\$	20.40 / Cord
White Spruce	10	Cords	\$	6.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.43 percent. There are an estimated 3,653 cords on this timber sale, plus or minus 345 cords at the 95% confidence level. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$4,159.00 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	8.5%
02	26.7%
03	26.1%
04	21.8%
05	16.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2026.

SALE STATISTICS

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

SALE VOLUMES

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

VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
288,584	3,653	9.43%	3,308	3,998

VDU VOLUMES

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

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	27,593	349	28.82%	249	450
2	260,991	3,304	8.37%	3,027	3,580
TOTAL:	288,584	3,653		3,276	4,030

VDU TO PAYMENT UNIT

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

VDU	VDU ACRES	PU	PU ACRES
1	11.4	1	11.4
2	219.2	2	64.0
		3	62.5
		4	52.2
		5	40.5
TOTAL:	230.6		230.6

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	3.4	MBF	11.4	\$7,087.00
	Red Maple		6.3	MBF		
	Sugar Maple		17.1	MBF		
	Balsam Fir	Pulpwood	14	Cords		
	Mixed Hardwood		202	Cords		
	Black Cherry		22	Cords		
	Paper Birch		6	Cords		
	Red Maple		34	Cords		
	Sugar Maple		140	Cords		
	Quaking Aspen		59	Cords		
2	Black Ash	Sawtimber	0.5	MBF	64.0	\$22,235.35
	Black Cherry		34.9	MBF		, , , , , , , , , , , , , , , , , , , ,
	Red Maple		13.9	MBF		
	Sugar Maple		68.0	MBF		
	White Spruce		2.0	MBF		
	Yellow Birch		3.9	MBF		
	Mixed Hardwood	Pulpwood	644	Cords		
	Black Ash	i uipwood	1	Cords		
	Black Cherry		164	Cords		
	Paper Birch		5	Cords		
	Red Maple		89	Cords		
	Sugar Maple		367	Cords		
	Yellow Birch		18	Cords		
	White Spruce	0 1: 1	3	Cords	00.5	#04 707 0 4
3	Black Ash	Sawtimber	0.6	MBF	62.5	\$21,707.25
	Black Cherry		34.0	MBF		
	Red Maple		13.6	MBF		
	Sugar Maple		66.4	MBF		
	White Spruce		1.9	MBF		
	Yellow Birch		3.7	MBF		
	Mixed Hardwood	Pulpwood	629	Cords		
	Black Ash		1	Cords		
	Black Cherry		161	Cords		
	Paper Birch		5	Cords		
	Red Maple		86	Cords		
	Sugar Maple		359	Cords		
	Yellow Birch		17	Cords		
	White Spruce		3	Cords		
4	Black Ash	Sawtimber	0.5	MBF	52.2	\$18,098.40
	Black Cherry		28.4	MBF		
	Red Maple		11.3	MBF		
	Sugar Maple		55.4	MBF		
	White Spruce		1.6	MBF		
	Yellow Birch		3.1	MBF		
	Mixed Hardwood	Pulpwood	524	Cords		
	Black Cherry		134	Cords		
	Paper Birch		4	Cords		
	Red Maple		72	Cords		
	Sugar Maple		300	Cords		
	Yellow Birch		14	Cords		
	White Spruce		2	Cords		
5	Black Ash	Sawtimber	0.4	MBF	40.5	\$14,048.70
J	Black Cherry	Cawaniboi	22.1	MBF	70.5	ψ14,040.70
	Red Maple		8.8	MBF		
	Sugar Maple		43.0	MBF		
	White Spruce		43.0 1.2	MBF		
	I vviiite Spruce		1.∠	INIDL	Ī	

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Yellow Birch	Sawtimber	2.4	MBF		
	Mixed Hardwood	Pulpwood	406	Cords		
	Black Cherry		104	Cords		
	Paper Birch		3	Cords		
	Red Maple		56	Cords		
	Sugar Maple		232	Cords		
	Yellow Birch		11	Cords		
	White Spruce		2	Cords		
		TOTAL:	448.4	MBF		
		TOTAL:	2,488	Cords		

Sale Specific Conditions & Requirements

Sale Name: GNA2 Reserve Hardwood Sale Number: 12-804-22 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 USFS are marked with orange triple slashes. Interior Payment Unit boundaries are marked with orange double slashes. Sale boundary against private is marked with red blazes and orange triple slashes. 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

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH except hemlock, cedar, oak, elm, and white pine.

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

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

2.2 - Utilization

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.

2.3 - Log Rule

2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the Scribner Decimal C Log Rule.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR

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 (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate

from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 18 inches in diameter and 30 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.7 - Road closure (10/11)

Existing roads may need to be closed or bermed to USFS specific road designations. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

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

The following road work is required: The Purchaser will gravel all transitions onto USFS 3210 used during the timber sale. This work will be done prior to any hauling activity. The gravel used must be from a weed free source. In general, this will require between 5 to 10 yards of gravel per transition and must be done to the satisfaction of the sale administrator.

4.1.11 - Permits (2/12)

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

4.1.12 - No new roads (1/12)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup or during wet weather conditions. There is a 3-ton weight limit on all USFS roads during spring break up restrictions. If hauling does occur, a waiver will be needed from the USFS road engineer. Contact sale administrator for approval and waiver request.

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent USFS lands.

4.2.4 - Grading (10/16)

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

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Should the Purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNR.

4.4.5 - Federal property access (3/11)

Permission for access across federal land has been obtained by the DNR.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height. This is only required for the first 25' from the road edge of FR3210.

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) 1-5, unless changed by written agreement, cutting, skidding, and hauling are only permitted during Winter Frozen Conditions and August through September. This restriction is because of USFS Soil and Operation Restrictions.

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

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office and the Marquette ICC. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within the vernal pond areas or drainages. When harvesting occurs, there should be no disturbance to the vernal pond depression. All equipment, trees and tops should be kept out of this area. Within 50 feet of the pond, no equipment is allowed. 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 (1/16)

(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 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

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on USFS 3210 prior to beginning operations. The road must be posted approximately 350 feet 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 USFS 3214 prior to beginning operations. The trail must be posted approximately 350 feet from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

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.

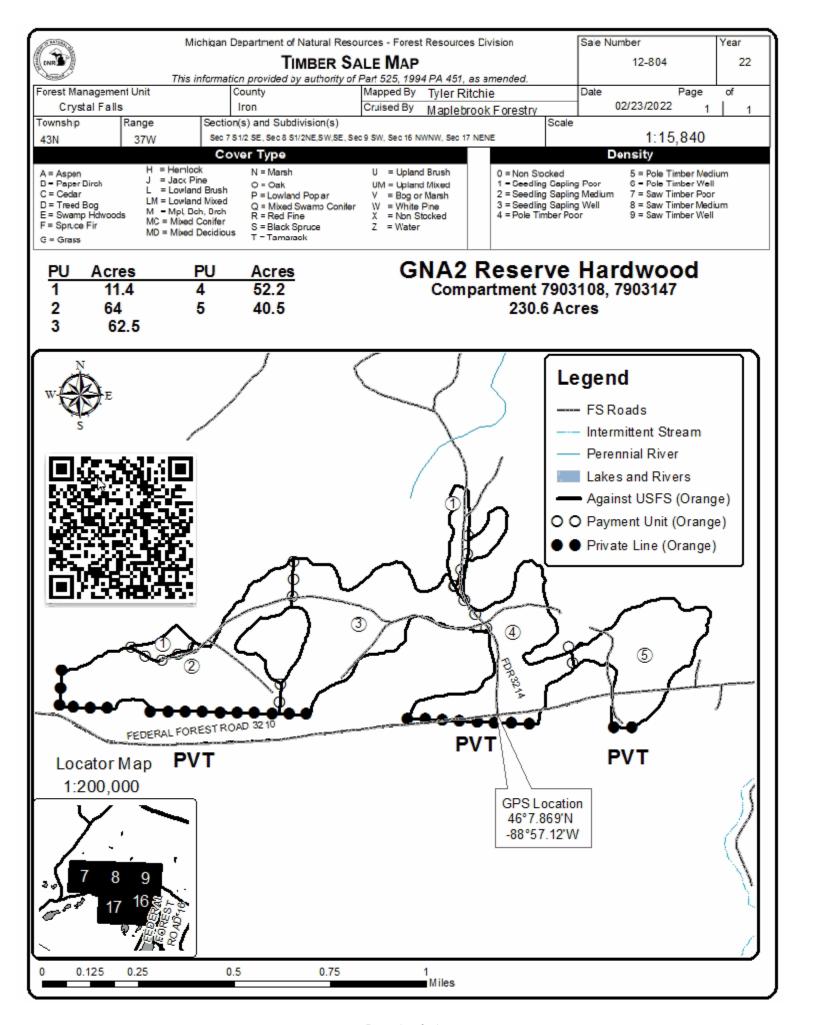
Deterioration or loss of timber value due to delay or interruption under 7.3.4 - GNA, contract suspension and modification, shall be borne by the party holding title. In this event, Included Timber to which USDA Forest Service holds title, Purchaser of the State GNA contract will not be obligated to 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 8/27/2022 1:02:14PM



Page 48 of 54

BID FORM

BARAGA MANAGEMENT UNIT BARAGA OFFICE

GNA2 Gosling (11-801-22)

T46N, R35W, SEC. 6; T46N, R35W, SEC. 7; T46N, R36W, SEC. 1; T46N, R36W,

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2022, 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 VOI	LUME*	ADVERTISED PRICE	BID PRICE/UNIT
Paper Birch	10.8 ME	BF \$	67.00/MBF	\$
Red Maple	35.2 ME	BF \$	106.00/MBF	\$
Red Pine	911.4 ME	BF \$	80.00/MBF	\$
Sugar Maple	5.1 ME	BF \$	206.00/MBF	\$
Pulpwood				
Balsam Fir	108 Co	rds \$	6.55/Cord	\$
Jack Pine	456 Co	rds \$	25.85/Cord	\$
Mixed Aspen	3,819 Co	rds \$	21.45/Cord	\$
Mixed Hardwood	2,032 Co	rds \$	8.80/Cord	\$
Red Pine	953 Co	rds \$	31.90/Cord	\$
White Pine	872 Co	rds \$	16.10/Cord	\$
White Spruce	13 Co	rds \$	8.55/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 10.61 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: - ____ or SOCIAL SECURITY NUMBER:____-

	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
IF AVAILA	ABLE, PLEASE PLACE THE PERSO	- NALIZED LABEL FROM	YOUR PROSPECTUS IN T	HE ABOVE BOX.			
Individual	or company representative's signatu	ire:		Date:			
Phone nu	mber :	Email (optional):				

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



Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

As required by Act 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 <u>one</u> of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation							
2.	You must check <u>one</u> of the boxes below: A. I certify my business is a sole proprietorship and it has no employees 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, other than yourself, including family members and active partners (if none, you must enter "0").							
	Full-time EmployeesPart-time Employees							
Nam	e of Business Federal ID (or) Social Security No.							
Addı	Telephone ()							
City	State ZIP							
	reby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur actors affecting my coverage during any of my present and future operations.							
S	signature of Owner or Authorized Representative							
T	itle Date							

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

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

BID FORM

CRYSTAL FALLS MANAGEMENT UNIT BARAGA OFFICE

GNA2 Merganser (12-802-22)

T45N, R42W, SEC. 18; T45N, R43W, SEC. 13; T45N, R43W, SEC. 24; Gogebic

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2022, 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> [OVERTISED PRICE	BID PRICE/UNIT
Basswood	8.3 MBF	\$	36.00/MBF	\$
Red Pine	237.5 MBF	\$	83.00/MBF	\$
Sugar Maple	9.1 MBF	\$	167.00/MBF	\$
White Spruce	7.1 MBF	\$	20.00/MBF	\$
Pulpwood				
Balsam Fir	39 Cords	\$	4.40/Cord	\$
Mixed Aspen	952 Cords	\$	20.40/Cord	\$
Mixed Hardwood	579 Cords	\$	10.60/Cord	\$
Red Pine	711 Cords	\$	31.10/Cord	\$
White Spruce	35 Cords	\$	6.35/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 11.30 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 SOCI.	AL SECURITY NUMBER	R:
	Company or individual bidding:		
	Company representative's name:		
Address:			
City:	State:	Zip:	
AVAILABLE, PLEASE PLACE ⁻	THE PERSONALIZED LABE	L FROM YOUR PROSP	PECTUS IN THE ABOVE BOX.
	tivo's signaturo:		Date:
vidual or company representa	แงะ จ อเหมลเนเษ		Date

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



Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

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

Please Check Appropriate Categories:

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.

	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 e Worker's Compensation Laws. 	employees but the sole proprietor. I am not subject to the		
	B. I certify my business has satisfied its o bligation to the Work Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Worke	ne Notice of Exclusion within 21 days of the contract award. (For		
	C. I certify my business has a Worker's Compensation Policy. one (21) days of the contract award.	I will provide an original Certificate of Insurance within twenty-		
3.	3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, ot than yourself, including family members and active partners (if none, you must enter "0").			
	Full-time Employees	Part-time Employees		
Nam	Name of Business	Federal ID (or) Social Security No.		
Addr	Address	Telephone ()		
City	City State	ZIP		
	hereby certify that the above information is true and correct. In factors affecting my coverage during any of my present and f			
S	Signature of Owner or Authorized Representative			
T	Title	Date		

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

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

BID FORM

CRYSTAL FALLS MANAGEMENT UNIT BARAGA OFFICE

GNA2 Reserve Hardwood (12-804-22)

T43N, R37W, SEC. 16; T43N, R37W, SEC. 17; T43N, R37W, SEC. 7; T43N, R37W,

In response to the notice of sale to be held 9:00 a.m. (local time) on September 29, 2022, 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 VO	ESTIMATED VOLUME* ADVE		BID PRICE/UNIT
Sawtimber				_
Black Ash	2.0 MI	BF \$	12.00/MBF	\$
Black Cherry	122.8 MI	3F \$	74.00/MBF	\$
Red Maple	53.9 MI	BF \$	91.00/MBF	\$
Sugar Maple	249.9 MI	3F \$	167.00/MBF	\$
White Spruce	6.7 MI	BF \$	20.00/MBF	\$
Yellow Birch	13.1 MI	BF \$	36.00/MBF	\$
Pulpwood				
Balsam Fir	14 Cc	ords \$	4.40/Cord	\$
Mixed Hardwood	2,405 Cd	ords \$	10.60/Cord	\$
Quaking Aspen	59 Cd	ords \$	20.40/Cord	\$
White Spruce	10 Cd	ords \$	6.35/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 9.43 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 SOC	CIAL SECURITY NUMBER	: <u></u>	
	Company or individua	al bidding:			
	Company representative's name:				
	City:	State:	Zip:		
IF AVAILA	ABLE, PLEASE PLACE	E THE PERSONALIZED LABI	EL FROM YOUR PROSPI	ECTUS IN THE ABOVE I	BOX.
Individual	or company represen	tative's signature:		Date:	
Phone nu	hone number : Email (optional):				

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

•	twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
PΙε	Please Check Appropriate Categories:				
1.	1. My business is organized as (you must check <u>one</u> of the boxes be	low):			
	A. ☐ Sole Proprietorship (individual)				
	B. 🗌 Partnership				
	C. Corporation				
2. You must check <u>one</u> of the boxes below:					
	 A. I certify my business is a sole proprietorship and it has no employee Worker's Compensation Laws. 	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 Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract away 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 proone (21) days of the contract award.	ovide an original Certificate of Insurance within twenty-			
3.	 If you have checked item 2(A) or 2(B), you must indicate the nur than yourself, including family members and active partners (if nonFull-time Employees 				
lan	Name of Business Federal II	O (or) Social Security No.			
ادادا	Address Telephon				
Aaa	Address Telephon ()			
City	City State ZIP				
n f	hereby certify that the above information is true and correct. I agree to a factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative				
7	Title	Date			

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