

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6248

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on September 25, 2018. LOCATION: ESCANABA OFFICE, 6833 HWY 2, 41 & M-35, GLADSTONE, MI 49837.

PROSPECTUS NOTE: 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, ESCANABA MANAGEMENT UNIT, for certain timber on the following described lands:

374 North Drumlin (33-001-18) / T37N, R25W, SEC. 19, SW,W1/2SE.

T37N, R25W, SEC. 30, NW,NWNE,NWSW.

T37N, R26W, SEC. 25, SENE, N1/2SE.

Menominee County, Advertised Price \$152,733.80, 297.9 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: This area is restricted to wheeled vehicle access. The access gate into the sale area will remain closed during the management operations.

South Engineer (33-002-18) / T43N, R22W, SEC. 17, S1/2SW,SE.

T43N, R22W, SEC. 20, NWNW.

Delta County, Advertised Price \$76,591.40, 95.4 Acres, Hardwood, Aspen.

SALE NOTE: This sale involves low and wet ground. A portion of the sale has an operating caution to operate during dry summer or frozen ground conditions (see spec 5.2.22.1). However, due to the potential of rutting (see spec 5.4.1), operations may be limited to frozen ground conditions.

Longrie Creek (33-025-18) / T35N, R28W, SEC. 15, S1/2NW,NE,N1/2SW,N1/2SE,SWSE.

T35N, R28W, SEC. 22, N1/2NW, SWNW, NWNE.

Menominee County, Advertised Price \$97,463.10, 197.3 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: The eastern larch beetle has caused some tamarack mortality within the sale area, especially within Payment Units 1, 6, and 14. The Purchaser should harvest these stands as soon as possible, to prevent further loss. The best access into Payment Units 10 - 15 is from the south through private property. If permission can't be obtained, the Purchaser can obtain a DEQ permit and place a portable bridge over Longrie Creek to provide access from the north. Some roadwork will be required on the access road into the northern Payment Units.

Access may be through private land.

Broberg Uplands (33-026-18) / T35N, R28W, SEC. 5, SESW.

T35N, R28W, SEC. 8, N1/2NW, SENW, W1/2NE.

T35N, R28W, SEC. 9, S1/2NW, NENW, NWSW.

Menominee County, Advertised Price \$86,317.60, 137.7 Acres, Hardwood, Aspen.

SALE NOTE: All Payment Units can be harvested at any time. The Purchaser will be required to haul and spread some gravel prior to any hauling taking place.

Spring Tick (33-027-18) / T34N, R29W, SEC. 1, SWSW.

T34N, R29W, SEC. 11, NENE.

T34N, R29W, SEC. 12, N1/2NW,NWNE.

T34N, R29W, SEC. 2, N1/2NE, S1/2SE.

Menominee County, Advertised Price \$44,682.55, 82.8 Acres, Hardwood, White Pine.

SALE NOTE: The eastern larch beetle has caused some tamarack mortality within Payment Units 1 and 2, the Purchaser should harvest these Payments Units as soon as possible to prevent further loss of volume (see spec 7.5.1).

Payment Unit 4 has numerous Oak Wilt epi-centers within it. If funding becomes available to treat the oak wilt, this contract may be modified (see spec 5.2.3.4).

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

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

Bids must be received by the Unit Manager, ESCANABA OFFICE, 6833 HWY 2, 41 & M-35, GLADSTONE, MI 49837, no later than 3:00 p.m. (local time) on September 25, 2018. For further information concerning this sale, contact Eric Thompson at 906-786-2354.

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.

KEITH CREAGH Director

TIMBER SALE INFORMATION

374 North Drumlin (33-001-18)

T37N, R25W, SEC. 19; T37N, R25W, SEC. 30; T37N, R26W, SEC. 25.

Menominee County (Advertised Price \$152,733.80)

SALE NOTE: This area is restricted to wheeled vehicle access. The access gate into the sale area will remain closed during the management operations.

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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Basswood	177.60	MBF	\$	113.00 / MBF
Beech	3.80	MBF	\$	79.00 / MBF
Black Cherry	1.60	MBF	\$	153.00 / MBF
Paper Birch	3.30	MBF	\$	83.00 / MBF
Red Maple	7.60	MBF	\$	206.00 / MBF
Sugar Maple	48.10	MBF	\$	292.00 / MBF
White Ash	32.10	MBF	\$	63.00 / MBF
Yellow Birch	1.50	MBF	\$	117.00 / MBF
Pulpwood				
Balsam Fir	348.00	Cords	\$	25.90 / Cord
Mixed Aspen	311.00	Cords	\$	29.45 / Cord
Mixed Hardwood	3,004.00	Cords	\$	29.25 / Cord
Mixed Spruce	107.00	Cords	\$	21.35 / Cord
Red Pine	91.00	Cords	\$	57.35 / Cord
Tamarack	15.00	Cords	\$	19.05 / Cord
White Pine	7.00	Cords	\$	29.90 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.19 percent. 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 \$7,637.00 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	6.4%
02	10.1%
03	11.2%
04	15.5%
05	9.3%
06	18.0%
07	4.3%
08	9.6%
09	7.5%
10	8.1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2021.

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	122.0	Cords	26.0	\$9,788.10
	Mixed Aspen		58.0	Cords		
	Balsam Poplar		31.0	Cords		
	Quaking Aspen		27.0	Cords		
	Mixed Hardwood		108.0	Cords		
	American Elm		8.0	Cords		
	Basswood		6.0	Cords		
	Black Ash		34.0	Cords		
	Black Cherry		21.0	Cords		
	Paper Birch		9.0	Cords		
	Red Maple		23.0	Cords		
	Sugar Maple		7.0	Cords		
	Mixed Spruce		70.0	Cords		
	White Spruce		70.0	Cords		
	Tamarack		14.0	Cords		
2	Paper Birch	Sawtimber	1.0	MBF	30.1	\$15,374.20
2	Balsam Fir	Pulpwood	75.0	Cords	30.1	Ψ10,074.20
	Mixed Aspen	i uipwood	16.0	Cords		
	Balsam Poplar		16.0	Cords		
	Mixed Hardwood		243.0	Cords		
	Basswood		77.0	Cords		
			31.0	I		
	Black Ash			Cords		
	Paper Birch		48.0	Cords		
	Red Maple		27.0	Cords		
	Sugar Maple		60.0	Cords		
	Mixed Spruce		16.0	Cords		
	Black Spruce		6.0	Cords		
	White Spruce		10.0	Cords		
	Red Pine		91.0	Cords		
	White Pine		7.0	Cords		
3	Basswood	Sawtimber	28.8	MBF	30.8	\$17,092.35
	Beech		0.8	MBF		
	Red Maple		0.3	MBF		
	Sugar Maple		8.5	MBF		
	White Ash		4.8	MBF		
	Balsam Fir	Pulpwood	12.0	Cords		
	Mixed Hardwood		363.0	Cords		
	Basswood		161.0	Cords		
	Beech		13.0	Cords		
	Ironwood		2.0	Cords		
	Paper Birch		1.0	Cords		
	Red Maple		16.0	Cords		
	Sugar Maple		158.0	Cords		
	White Ash		11.0	Cords		
	Yellow Birch		1.0	Cords		
4	Basswood	Sawtimber	40.0	MBF	42.8	\$23,733.05
-	Beech		1.1	MBF		γ==,,, σ====
	Red Maple		0.4	MBF		
	Sugar Maple		11.7	MBF		
	White Ash		6.6	MBF		
	Balsam Fir	Pulpwood	17.0	Cords		
	Mixed Hardwood	i dipwood	505.0	Cords		
			224.0	1		
	Basswood			Cords		
	Beech		18.0	Cords		
	1					
	Ironwood Paper Birch		3.0 1.0	Cords Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	Red Maple	Pulpwood	23.0	Cords		
	Sugar Maple		219.0	Cords		
	White Ash		15.0	Cords		
	Yellow Birch		2.0	Cords		
5	Basswood	Sawtimber	23.9	MBF	25.6	\$14,185.70
	Beech		0.7	MBF		
	Red Maple		0.2	MBF		
	Sugar Maple		7.0	MBF		
	White Ash		4.0	MBF		
	Balsam Fir	Pulpwood	10.0	Cords		
	Mixed Hardwood		302.0	Cords		
	Basswood		134.0	Cords		
	Beech		10.0	Cords		
	Ironwood		2.0	Cords		
	Paper Birch		1.0	Cords		
	Red Maple		14.0	Cords		
	Sugar Maple		131.0	Cords		
	White Ash		9.0	Cords		
	Yellow Birch		1.0	Cords		
6	Basswood	Sawtimber	46.6	MBF	49.8	\$27,607.60
	Beech		1.2	MBF		
	Red Maple		0.5	MBF		
	Sugar Maple		13.7	MBF		
	White Ash		7.7	MBF		
	Balsam Fir	Pulpwood	20.0	Cords		
	Mixed Hardwood	·	586.0	Cords		
	Basswood		260.0	Cords		
	Beech		20.0	Cords		
	Ironwood		4.0	Cords		
	Paper Birch		2.0	Cords		
	Red Maple		26.0	Cords		
	Sugar Maple		254.0	Cords		
	White Ash		18.0	Cords		
	Yellow Birch		2.0	Cords		
7	Basswood	Sawtimber	0.7	MBF	14.1	\$6,642.10
	Paper Birch		0.7	MBF		, ,
	Red Maple		3.1	MBF		
	Yellow Birch		1.5	MBF		
	Balsam Fir	Pulpwood	31.0	Cords		
	Mixed Aspen	'	23.0	Cords		
	Balsam Poplar		23.0	Cords		
	Mixed Hardwood		136.0	Cords		
	American Elm		4.0	Cords		
	Basswood		9.0	Cords		
	Black Ash		37.0	Cords		
	Paper Birch		18.0	Cords		
	Red Maple		41.0	Cords		
	Sugar Maple		8.0	Cords		
	White Ash		13.0	Cords		
	Yellow Birch		6.0	Cords		
	Mixed Spruce		10.0	Cords		
	White Spruce		10.0	Cords		
	Tamarack		1.0	Cords		
		Courtimbor	1.6	MBF	24.1	\$14,587.40
8	Black Cherry	1.5awiiiinei				
8	Black Cherry Paper Birch	Sawtimber	1.6	MBF	27.1	Ψ11,007.10

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Sugar Maple	Sawtimber	1.6	MBF		
	White Ash		1.6	MBF		
	Balsam Fir	Pulpwood	43.0	Cords		
	Mixed Aspen		212.0	Cords		
	Balsam Poplar		212.0	Cords		
	Mixed Hardwood		185.0	Cords		
	Basswood		47.0	Cords		
	Black Ash		8.0	Cords		
	Black Cherry		5.0	Cords		
	Green Ash		2.0	Cords		
	Paper Birch		24.0	Cords		
	Red Maple		47.0	Cords		
	Sugar Maple		45.0	Cords		
	White Ash		7.0	Cords		
	Mixed Spruce		11.0	Cords		
	Black Spruce		5.0	Cords		
	White Spruce		6.0	Cords		
9	Basswood	Sawtimber	18.0	MBF	26.2	\$11,384.
-	Sugar Maple		2.7	MBF		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	White Ash		3.6	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		
	Mixed Aspen		1.0	Cords		
	Quaking Aspen		1.0	Cords		
	Mixed Hardwood		276.0	Cords		
	Basswood		124.0	Cords		
	Beech		1.0	Cords		
	Ironwood		9.0	Cords		
	Red Maple		4.0	Cords		
	Sugar Maple		110.0	Cords		
	White Ash		28.0	Cords		
10	Basswood	Sawtimber	19.6	MBF	28.4	\$12,338.
	Sugar Maple	Carrantoon	2.9	MBF	20.4	ψ12,330.
	White Ash		3.8	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		
	Mixed Aspen	. dipwood	1.0	Cords		
	Quaking Aspen		1.0	Cords		
	Mixed Hardwood		300.0	Cords		
	Basswood		135.0	Cords		
	Beech		2.0	Cords		
	Ironwood		9.0	Cords		
	Red Maple		9.0 4.0	Cords		
	Sugar Maple		119.0	Cords		
	White Ash		31.0	Cords		
		TOTAL:	275.6	MBF		
		TOTAL:	3,883.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: 374 North Drumlin Sale Number: 33-001-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior retention areas are marked with red painted x marks. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 7 and 8, cut all trees that are three (3) inches or more at DBH, with the following exceptions:

Within Payment Unit 1, do not cut any hemlock and cedar.

Within Payment Unit 2, do not cut any hemlock, cedar, and trees marked with green paint.

Within Payment Unit 7, do not cut any cedar.

Within Payment Unit 8, do not cut any yellow birch and cedar.

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

Within Payment Unit(s) 3, 4, 5, 6, 9 and 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.9 - Harvest exception (12/08)

Do not cut any cedar trees other than those that are necessary to remove in order to operate within the sale area. Every effort must be made to preserve the existing cedar and to leave an intact stand upon sale completion. All cut cedar shall be piled separately by products and scaled in the woods unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage price for cedar shall be \$60.00 per cord.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a contract purchase value of \$18,000 dollars or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

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

the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

4.1.6 - Road construction (1/09)

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

4.2 - Maintenance

4.2.2 - Fill material (4/07)

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

4.4 - Access

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

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

4.4.3 - Access gate (12/08)

The access gate 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

5.2 - 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 and 7, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of December 1 to March 31, or frozen ground conditions. This restriction is because these units are in low and wet ground.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 3, 4, 5, 6, 9 and 10, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2 (east portion) and 8 (southeast portion), cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because these units or portions of these units are low and wet ground.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

return to the area when the risk of rutting has decreased.

5.4.4 - Slope protection (5/15)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or clean straw bales native to the area as soon as use is complete to prevent erosion.

5.7 - Protection of Historical Sites

5.7.1 - Historical sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are marked with a green boundary line. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$250 dollars as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

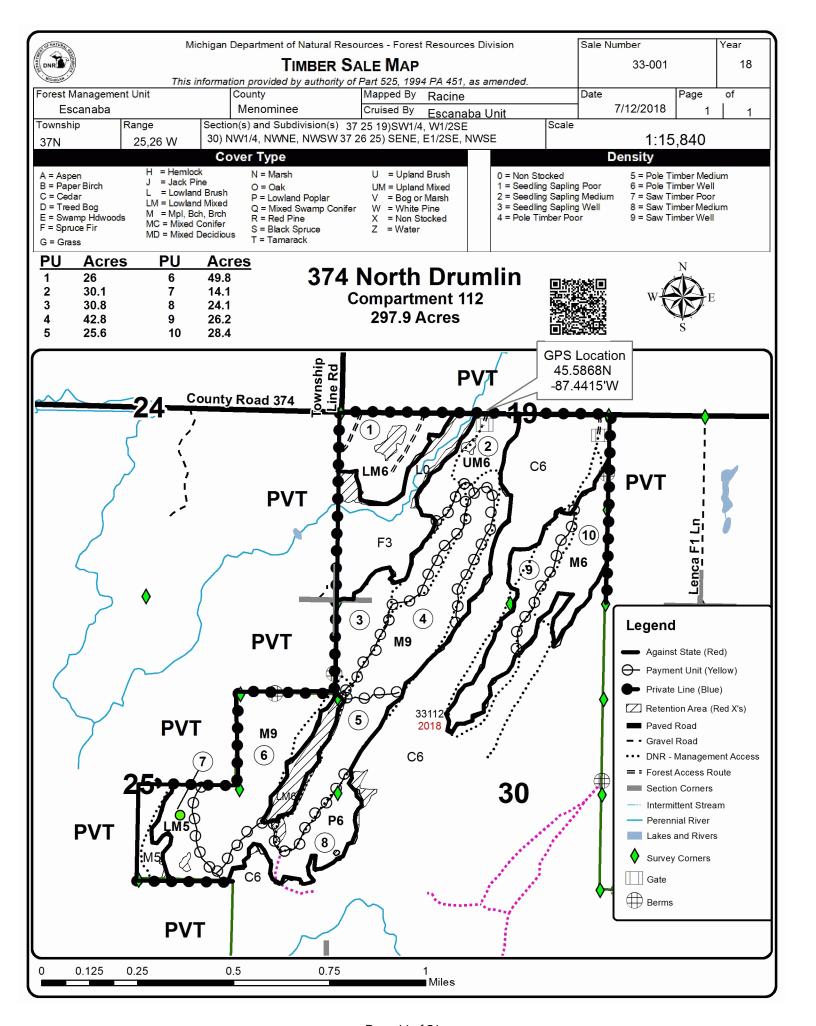
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on County Road 374 prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 8/15/2018 9:35:06AM



TIMBER SALE INFORMATION

South Engineer (33-002-18)
T43N, R22W, SEC. 17; T43N, R22W, SEC. 20.
Delta County (Advertised Price \$76,591.40)

SALE NOTE: This sale involves low and wet ground. A portion of the sale has an operating caution to operate during dry summer or frozen ground conditions (see spec 5.2.22.1). However, due to the potential of rutting (see spec 5.4.1), operations may be limited to frozen ground conditions.

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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
Basswood	14.70	MBF	\$	113.00 / MBF
Green Ash	4.90	MBF	\$	88.00 / MBF
Red Maple	38.50	MBF	\$	206.00 / MBF
Sugar Maple	34.90	MBF	\$	292.00 / MBF
White Ash	7.00	MBF	\$	63.00 / MBF
Pulpwood				
Balsam Fir	63.00	Cords	\$	25.90 / Cord
Mixed Aspen	620.00	Cords	\$	29.45 / Cord
Mixed Hardwood	1,217.00	Cords	\$	29.25 / Cord
White Spruce	21.00	Cords	\$	21.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 15.74 percent. 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 \$3,830.00 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	5.1%
02	3.9%
03	5.5%
04	25.5%
05	11.4%
06	22.3%
07	26.3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2021.

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	5.4	MBF	5.0	\$3,907.40
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Aspen		8.0	Cords		
	Quaking Aspen		8.0	Cords		
	Mixed Hardwood		85.0	Cords		
	Black Ash		23.0	Cords		
	Red Maple		55.0	Cords		
	Sugar Maple		7.0	Cords		
	White Spruce		1.0	Cords		
2	Red Maple	Sawtimber	3.1	MBF	6.4	\$2,949.45
	Sugar Maple		1.4	MBF		, ,
	Mixed Aspen	Pulpwood	4.0	Cords		
	B. T. Aspen	'	4.0	Cords		
	Mixed Hardwood		61.0	Cords		
	Basswood		3.0	Cords		
	Black Ash		2.0	Cords		
	Red Maple		26.0	Cords		
	Sugar Maple		26.0	Cords		
	Yellow Birch		4.0	Cords		
3	Basswood	Sawtimber	1.1	MBF	6.0	\$4,186.10
3	Sugar Maple	Sawtimber	7.9	MBF	0.0	φ4, 100.10
	Mixed Hardwood	Pulpwood	60.0	Cords		
	Basswood	Fulpwood	3.0	Cords		
			53. <i>0</i> 53. <i>0</i>	Cords		
	Sugar Maple Yellow Birch			1		
		0	4.0	Cords	45.0	#40.400.05
4	Green Ash	Sawtimber	4.9	MBF	15.6	\$19,498.05
	Red Maple		19.7	MBF		
	Balsam Fir	Pulpwood	49.0	Cords		
	Mixed Aspen		19.0	Cords		
	Balsam Poplar		3.0	Cords		
	Quaking Aspen		16.0	Cords		
	Mixed Hardwood		436.0	Cords		
	Black Ash		90.0	Cords		
	Green Ash		24.0	Cords		
	Paper Birch		3.0	Cords		
	Red Maple		262.0	Cords		
	Sugar Maple		3.0	Cords		
	Yellow Birch		54.0	Cords		
	White Spruce		20.0	Cords		
5	Red Maple	Sawtimber	6.2	MBF	12.0	\$8,759.40
	Sugar Maple		3.1	MBF		
	Balsam Fir	Pulpwood	10.0	Cords		
	Mixed Hardwood		216.0	Cords		
	Red Maple		128.0	Cords		
	Sugar Maple		88.0	Cords		
6	Basswood	Sawtimber	8.7	MBF	29.8	\$17,087.20
_	Red Maple		4.1	MBF		* · · · , · · · · · · ·
	Sugar Maple		22.5	MBF		
	White Ash		7.0	MBF		
	Mixed Hardwood	Pulpwood	282.0	Cords		
	Basswood		202.0	Cords		
	Black Cherry					
	-		2.0	Cords		
	Red Maple		25.0	Cords		
	Sugar Maple		198.0	Cords		
	White Ash		29.0	Cords		
	Yellow Birch		7.0	Cords	I	

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7	Basswood	Sawtimber	4.9	MBF	20.6	\$20,203.80
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Aspen		589.0	Cords		
	Balsam Poplar		57.0	Cords		
	Quaking Aspen		532.0	Cords		
	Mixed Hardwood		77.0	Cords		
	Basswood		9.0	Cords		
	Black Cherry		8.0	Cords		
	Sugar Maple		49.0	Cords		
	White Ash		11.0	Cords		
		TOTAL:	100.0	MBF		
		TOTAL:	1,921.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: South Engineer Sale Number: 33-002-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 4 and 7, cut all trees that are three (3) inches or more at DBH, with the following exceptions:

Within Payment Unit 1, do not cut any hemlock and yellow birch.

Within Payment Unit 4, do not cut any cedar.

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

Within Payment Unit(s) 2, 3 and 6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 5, all trees which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut cedar, hemlock, yellow birch and trees marked with green paint above and below stump height.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a value of \$18,000 dollars or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

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.

4.2 - Maintenance

4.2.2 - Fill material (4/07)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and

filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2, 3 and 6, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, 4, 5 and southeast portion of 7, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because these units have low and wet gound.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.8 - Protection of Endangered Species

5.8.3 - Red shoulder hawk or goshawk (2/16)

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

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from April 1 to July 30. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on the Engineer Road and the ingress and egress of County Road 432 prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

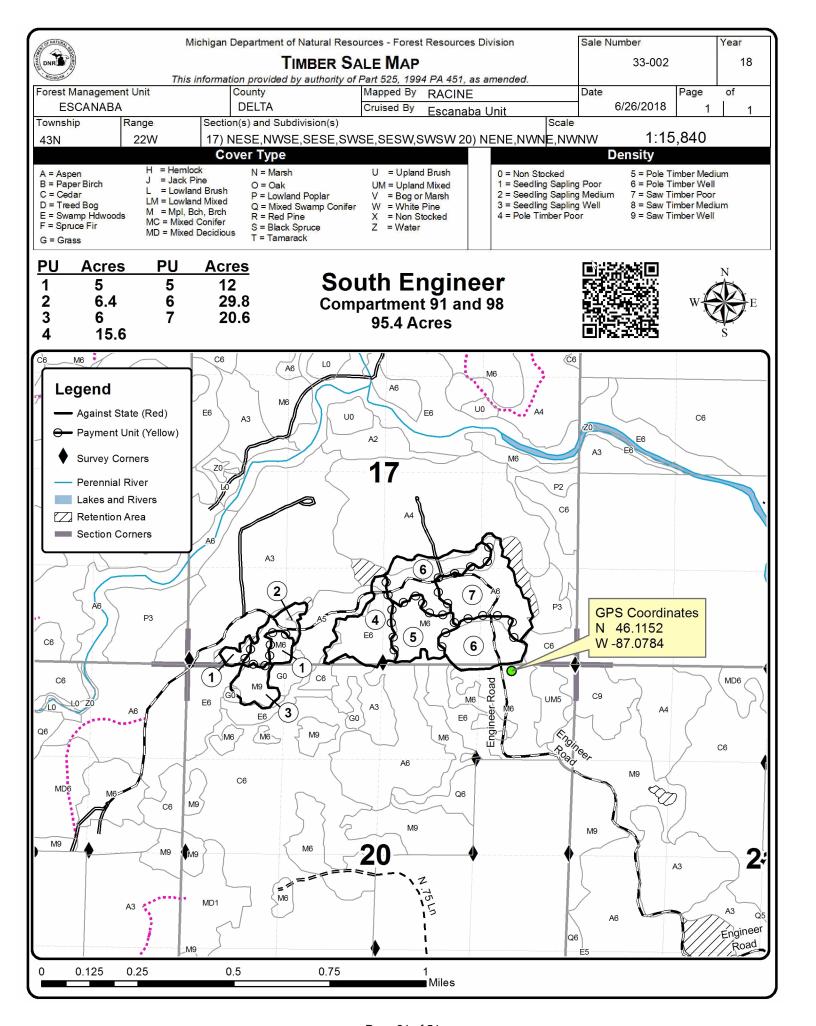
7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

Section Name: Sale Specific Current as of 8/14/2018 8:13:58AM



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TIMBER SALE INFORMATION

Longrie Creek (33-025-18)
T35N, R28W, SEC. 15; T35N, R28W, SEC. 22.
Menominee County (Advertised Price \$97,463.10)

SALE NOTE: The eastern larch beetle has caused some tamarack mortality within the sale area, especially within Payment Units 1, 6, and 14. The Purchaser should harvest these stands as soon as possible, to prevent further loss. The best access into Payment Units 10 - 15 is from the south through private property. If permission can't be obtained, the Purchaser can obtain a DEQ permit and place a portable bridge over Longrie Creek to provide access from the north. Some roadwork will be required on the access road into the northern Payment Units.

Access may be through private 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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
Basswood	17.10	MBF	\$	98.00 / MBF
Black Ash	0.90	MBF	\$	66.00 / MBF
Green Ash	1.60	MBF	\$	77.00 / MBF
Red Maple	25.20	MBF	\$	179.00 / MBF
Red Oak	5.10	MBF	\$	175.00 / MBF
Sugar Maple	14.60	MBF	\$	253.00 / MBF
White Ash	0.50	MBF	\$	85.00 / MBF
White Pine	25.50	MBF	\$	52.00 / MBF
Pulpwood				
Balsam Fir	313.00	Cords	\$	22.45 / Cord
Mixed Aspen	407.00	Cords	\$	25.55 / Cord
Mixed Hardwood	1,510.00	Cords	\$	25.35 / Cord
Mixed Spruce	216.00	Cords	\$	18.50 / Cord
N. White Cedar	634.00	Cords	\$	19.45 / Cord
Tamarack	639.00	Cords	\$	16.50 / Cord
White Pine	99.00	Cords	\$	25.90 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.88 percent. 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 \$4,873.00 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:

The ayment for each of the following units i	must be made before culting begins in t
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SAL
01	8.8%
02	2.7%
03	8.6%
04	2.2%
05	4.5%
06	11.2%
07	4.2%
08	9.1%
09	3.8%
10	5.6%
11	9.0%
12	6.1%
13	5.0%
14	16.8%
15	2.4%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2021.

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	25.0	Cords	26.1	\$8,615.70
	Mixed Aspen		48.0	Cords		
	Balsam Poplar		48.0	Cords		
	Mixed Hardwood		87.0	Cords		
	Black Ash		70.0	Cords		
	Paper Birch		10.0	Cords		
	Red Maple		7.0	Cords		
	Mixed Spruce		7.0	Cords		
	Black Spruce		7.0	Cords		
	N. White Cedar		108.0	Cords		
	Tamarack		145.0	Cords		
2	Balsam Fir	Pulpwood	15.0	Cords	9.4	\$2,635.60
	Mixed Aspen		11.0	Cords		
	Balsam Poplar		4.0	Cords		
	Quaking Aspen		7.0	Cords		
	Mixed Hardwood		56.0	Cords		
	Black Ash		43.0	Cords		
	Green Ash		8.0	Cords		
	Paper Birch		5.0	Cords		
	Mixed Spruce		5.0	Cords		
	Black Spruce		5.0	Cords		
	N. White Cedar		26.0	Cords		
3	White Pine	Sawtimber	5.1	MBF	14.2	\$8,333.60
	Balsam Fir	Pulpwood	44.0	Cords		
	Mixed Aspen	-	176.0	Cords		
	Balsam Poplar		42.0	Cords		
	Quaking Aspen		134.0	Cords		
	Mixed Hardwood		50.0	Cords		
	Black Ash		27.0	Cords		
	Black Cherry		1.0	Cords		
	Green Ash		3.0	Cords		
	Paper Birch		10.0	Cords		
	Red Maple		9.0	Cords		
	Mixed Spruce		7.0	Cords		
	Black Spruce		7.0	Cords		
	N. White Cedar		50.0	Cords		
	Tamarack		2.0	Cords		
	White Pine		7.0	Cords		
4	Red Maple	Sawtimber	2.3	MBF	3.1	\$2,157.45
	Red Oak		0.5	MBF		
	Balsam Fir	Pulpwood	1.0	Cords		
	Mixed Hardwood		60.0	Cords		
	Black Ash		4.0	Cords		
	Red Maple		38.0	Cords		
	Red Oak		9.0	Cords		
	Sugar Maple		9.0	Cords		
	Mixed Spruce		2.0	Cords		
	White Spruce		2.0	Cords		
	N. White Cedar		4.0	Cords		
5	White Pine	Sawtimber	3.4	MBF	7.3	\$4,338.80
J	Balsam Fir	Pulpwood	11.0	Cords	,.5	Ψ+,000.00
	Mixed Aspen	i dipvvood	60.0	Cords		
	Balsam Poplar		26.0	Cords		
	Quaking Aspen		34.0	Cords		
	Mixed Hardwood		73.0	Cords		
				I	1	
	Black Ash		36.0	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	Green Ash	Pulpwood	10.0	Cords		
	Paper Birch		3.0	Cords		
	Red Maple		24.0	Cords		
	N. White Cedar		22.0	Cords		
	White Pine		4.0	Cords		
6	Red Maple	Sawtimber	3.6	MBF	23.9	\$10,896.9
	White Pine		2.5	MBF		
	Balsam Fir	Pulpwood	13.0	Cords		
	Mixed Aspen		3.0	Cords		
	Balsam Poplar		3.0	Cords		
	Mixed Hardwood		81.0	Cords		
	Black Ash		44.0	Cords		
	Red Maple		37.0	Cords		
	Mixed Spruce		37.0	Cords		
	Black Spruce		33.0	Cords		
	White Spruce		4.0	Cords		
	N. White Cedar		150.0	Cords		
	Tamarack		228.0	Cords		
	White Pine		13.0	Cords		
7	Red Oak	Sawtimber	1.4	MBF	8.7	\$4,139.6
•	White Pine	ouvanio or	1.5	MBF	0.1	ψ1,100.
	Balsam Fir	Pulpwood	19.0	Cords		
	Mixed Aspen	1 dipwood	89.0	Cords		
	Quaking Aspen		89.0	Cords		
	Mixed Hardwood		36.0	Cords		
	Black Cherry		9.0	Cords		
	Red Maple		22.0	Cords		
	Red Oak		5.0	Cords		
	Mixed Spruce		4.0	Cords		
	Black Spruce		4.0	Cords		
	White Pine		5.0	Cords		
8	Basswood	Sawtimber	0.9	MBF	13.2	\$8,829.4
0	Red Maple	Sawtimber	3.0	MBF	13.2	ψ0,029
	Red Oak		1.5	MBF		
	Sugar Maple		0.5	MBF		
	White Pine		2.7	MBF		
	Balsam Fir	Dulawood	8.0	1		
		Pulpwood		Cords		
	Mixed Aspen Balsam Poplar		10.0 <i>10.0</i>	Cords Cords		
	Mixed Hardwood		190.0	Cords		
	American Elm		3.0	Cords		
			9.0	I		
	Basswood			Cords		
	Black Ash		100.0	Cords		
	Paper Birch		7.0	Cords		
	Red Maple		56.0	Cords		
	Red Oak		6.0	Cords		
	Sugar Maple		9.0	Cords		
	Mixed Spruce		29.0	Cords		
	Black Spruce		29.0	Cords		
	N. White Cedar		58.0	Cords		
	Tamarack		24.0	Cords		
	White Pine		14.0	Cords		
9	Basswood	Sawtimber	0.4	MBF	11.8	\$3,667.4
	Black Ash		0.9	MBF		
	Red Maple		1.4	MBF		
	Balsam Fir	Pulpwood	11.0	Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	Mixed Aspen	Pulpwood	1.0	Cords		
	Balsam Poplar		1.0	Cords		
	Mixed Hardwood		93.0	Cords		
	Basswood		10.0	Cords		
	Black Ash		36.0	Cords		
	Green Ash		15.0	Cords		
	Red Maple		30.0	Cords		
	Yellow Birch		2.0	Cords		
	Mixed Spruce		33.0	Cords		
	Black Spruce		31.0	Cords		
	White Spruce		2.0	Cords		
	White Pine		3.0	Cords		
10	Basswood	Sawtimber	3.3	MBF	10.2	\$5,420.75
	Green Ash		0.5	MBF		
	Red Maple		1.3	MBF		
	Sugar Maple		1.8	MBF		
	Balsam Fir	Pulpwood	36.0	Cords		
	Mixed Hardwood		123.0	Cords		
	American Elm		2.0	Cords		
	Basswood		35.0	Cords		
	Beech		6.0	Cords		
	Black Ash		41.0	Cords		
	Green Ash		14.0	Cords		
	Ironwood		1.0	Cords		
	Red Maple		6.0	Cords		
	Sugar Maple		17.0	Cords		
	Yellow Birch		1.0	Cords		
	Mixed Spruce		3.0	Cords		
	White Spruce		3.0	Cords		
	N. White Cedar		20.0	Cords		
11	Basswood	Sawtimber	1.6	MBF	8.5	\$8,794.60
	Red Maple		7.5	MBF		
	Sugar Maple		8.7	MBF		
	White Ash		0.5	MBF		
	White Pine		5.0	MBF		
	Balsam Fir	Pulpwood	19.0	Cords		
	Mixed Hardwood		152.0	Cords		
	Basswood		17.0	Cords		
	Red Maple		88.0	Cords		
	Sugar Maple		41.0	Cords		
	White Ash		5.0	Cords		
	Yellow Birch		1.0	Cords		
	N. White Cedar		17.0	Cords		
	White Pine		7.0	Cords		
12	Basswood	Sawtimber	3.3	MBF	15.9	\$5,978.45
	Red Maple		3.5	MBF		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Red Oak		1.3	MBF		
	White Pine		2.3	MBF		
		l _ .	66.0	Cords		
	Balsam Fir	l Pulpwood	00.0		1	
	Balsam Fir Mixed Aspen	Pulpwood	5.0	Cords		
	Mixed Aspen	Pulpwood	5.0 5.0	Cords Cords		
	Mixed Aspen Balsam Poplar	Pulpwood	5.0	Cords		
	Mixed Aspen Balsam Poplar Mixed Hardwood	Pulpwood	<i>5.0</i> 80.0	Cords Cords		
	Mixed Aspen Balsam Poplar Mixed Hardwood Basswood	Pulpwood	5.0 80.0 14.0	Cords Cords Cords		
	Mixed Aspen Balsam Poplar Mixed Hardwood	Pulpwood	<i>5.0</i> 80.0	Cords Cords		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
12 con't	Red Oak	Pulpwood	2.0	Cords		
	Mixed Spruce		20.0	Cords		
	White Spruce		20.0	Cords		
	N. White Cedar		24.0	Cords		
	White Pine		8.0	Cords		
13	Basswood	Sawtimber	5.1	MBF	15.5	\$4,859.2
	Red Maple		0.5	MBF		
	Sugar Maple		3.2	MBF		
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Hardwood		134.0	Cords		
	Basswood		35.0	Cords		
	Beech		10.0	Cords		
	Ironwood		3.0	Cords		
	Red Maple		5.0	Cords		
	Red Oak		4.0	Cords		
	Sugar Maple		72.0	Cords		
	White Ash		5.0	Cords		
	Mixed Spruce		1.0	Cords		
	White Spruce		1.0	Cords		
14	Green Ash	Sawtimber	1.1	MBF	25.0	\$16,495.6
	Red Maple		2.1	MBF		
	White Pine		2.3	MBF		
	Balsam Fir	Pulpwood	41.0	Cords		
	Mixed Hardwood		238.0	Cords		
	Basswood		16.0	Cords		
	Black Ash		114.0	Cords		
	Green Ash		43.0	Cords		
	Paper Birch		14.0	Cords		
	, Red Maple		48.0	Cords		
	Yellow Birch		3.0	Cords		
	Mixed Spruce		57.0	Cords		
	Black Spruce		57.0	Cords		
	N. White Cedar		155.0	Cords		
	Tamarack		240.0	Cords		
	White Pine		36.0	Cords		
15	Basswood	Sawtimber	2.5	MBF	4.5	\$2,299.9
10	Red Oak	Cawaiiibci	0.4	MBF	4.0	Ψ2,200.0
	Sugar Maple		0.4	MBF		
	White Pine		0.7	MBF		
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Aspen	i uipwood	4.0	Cords		
	Balsam Poplar		4.0	Cords		
	Mixed Hardwood		57.0	Cords		
	Basswood		14.0	Cords		
				1		
	Beech Ped Manla		3.0 17.0	Cords Cords		
	Red Maple Red Oak			Cords		
			1.0 19.0	Cords		
	Sugar Maple White Ash		79.0 3.0	l		
				Cords		
	Mixed Spruce		11.0	Cords		
	White Spruce		11.0	Cords		
	White Pine		2.0	Cords		
		TOTAL:	90.5	MBF		
		TOTAL:	3,818.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Longrie Creek Sale Number: 33-025-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are bounded by red paint; no harvesting activities may occur with these patches. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid for.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 12, 14, and 15, cut all trees that are three (3) inches or more at DBH, with the following exceptions:

- Within Payment Units 1, 2, 6, 11, and 12, do not cut trees marked with green paint. In addition, within Payment Unit 12, do not cut hemlock and white oak.
- Within Payment Unit 9, do not cut cedar.

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

Within Payment Unit(s) 13, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen, spruce, balsam fir, and ironwood three (3) inches or greater at DBH.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Within Payment Unit 13, skidding of unlimbed tops or lengths over 17 feet is not permissible.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) \$18,000 in value or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

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 Purchaser. If the Purchaser cannot acquire access into Payment Units 10 - 15 from the south through private property, then a portable bridge will have to be placed over Longrie Creek. The Purchaser will have to supply the bridge and will be responsible for the permit, installation, and removal of the bridge. A portable bridge may be available from the DNR.

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

The following road work is required: The Purchaser must haul and spread 160 yards of gravel onto the Longrie Lake Road. There are a number of low areas on the road starting near Payment Unit 6, and heading south down to Payment Unit 4. The

gravel is available from a state pit located on the Swanson Road, which is about 5 miles away. Note that all roadwork must be completed prior to any hauling taking place in Payment Units 1 - 9.

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 other wet weather conditions.

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or 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 will be required by the DNR. The best access into Payment Units 10 - 15 is through private property to the south.

5 - Operations

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 5, 6, 8, 9, and 14, cutting and skidding are limited to the period of December 1 to March 31, unless there is an extended dry or frozen period and the sale administrator allows harvesting during that time period. This restriction is because of low wet ground throughout each of these Payment Units.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 13, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 3, 4, 10, 12, and 15, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is because of some low wet ground within each of these Payment Units.

5.3 - Stream Protection

5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 100 feet of Longrie Creek; except at an approved crossing.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

7 - Other Conditions

7.2 - Extensions

7.2.5 - Weather related extension (1/13)

If weather conditions during the operating period of this contract prevent harvesting, this sale may qualify for a weather

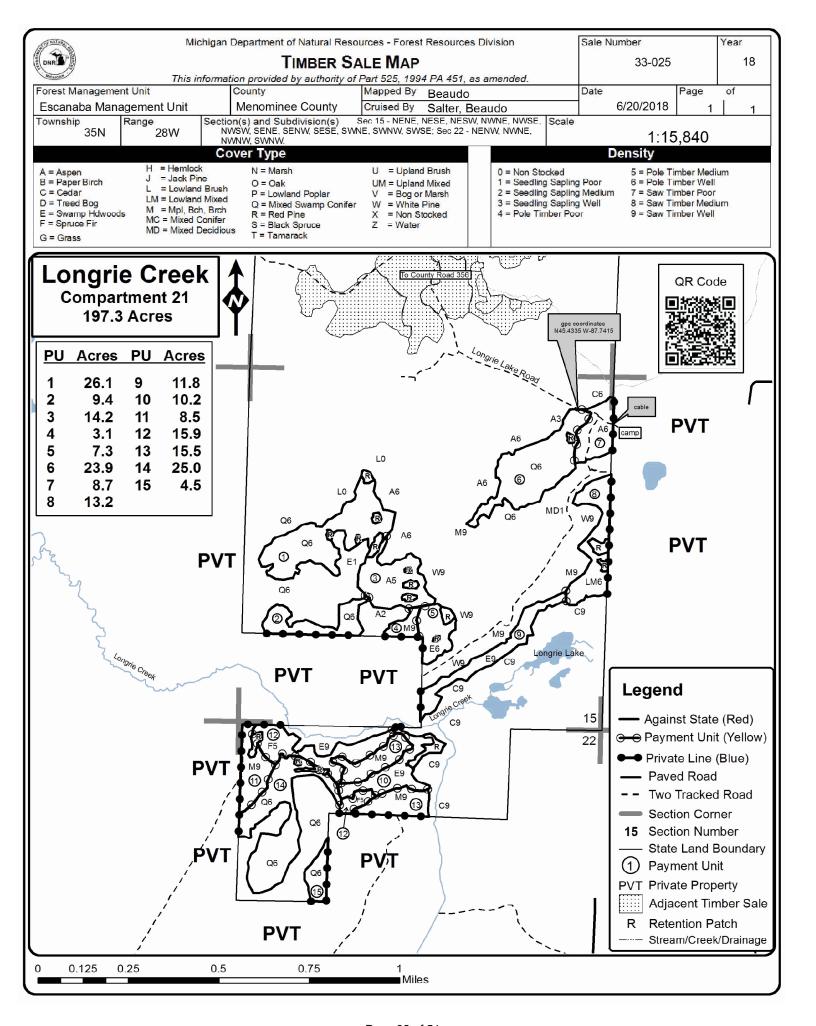
related extension. If approved, the normal extension fee would be waived. To qualify, there must be a documented attempt each year to harvest in the difficult portion of the sale.

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from the eastern larch beetle and the spruce budworm. The eastern larch beetle has caused some pockets of tamarack mortality within Payment Units 1, 6, and 14. 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.

Section Name: Sale Specific Current as of 8/21/2018 8:34:40AM



TIMBER SALE INFORMATION

Broberg Uplands (33-026-18)

T35N, R28W, SEC. 5; T35N, R28W, SEC. 8; T35N, R28W, SEC. 9.
Menominee County (Advertised Price \$86,317.60)

SALE NOTE: All Payment Units can be harvested at any time. The Purchaser will be required to haul and spread some gravel prior to any hauling taking place.

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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
Northern Pin Oak	75.80	MBF	\$	135.00 / MBF
Paper Birch	2.50	MBF	\$	83.00 / MBF
Red Maple	13.80	MBF	\$	150.00 / MBF
Red Oak	50.70	MBF	\$	150.00 / MBF
White Oak	10.00	MBF	\$	113.00 / MBF
White Pine	17.40	MBF	\$	60.00 / MBF
Pulpwood				
Balsam Fir	23.00	Cords	\$	25.90 / Cord
Mixed Aspen	449.00	Cords	\$	29.45 / Cord
Mixed Hardwood	793.00	Cords	\$	29.25 / Cord
Mixed Oak	900.00	Cords	\$	27.85 / Cord
N. White Cedar	17.00	Cords	\$	22.45 / Cord
White Pine	36.00	Cords	\$	29.90 / Cord
White Spruce	23.00	Cords	\$	21.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.96 percent. 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 \$4,316.00 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	15.3%
02	17.0%
03	14.2%
04	20.0%
05	14.9%
06	18.6%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2021.

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Northern Pin Oak	Sawtimber	22.2	MBF	23.2	\$13,188.65
	Red Maple		1.9	MBF		
	Red Oak		9.6	MBF		
	White Oak		1.6	MBF		
	Mixed Aspen	Pulpwood	57.0	Cords		
	B. T. Aspen	-	6.0	Cords		
	Quaking Aspen		51.0	Cords		
	Mixed Hardwood		34.0	Cords		
	Black Cherry		4.0	Cords		
	Red Maple		30.0	Cords		
	Mixed Oak		200.0	Cords		
	Northern Pin Oak		157.0	Cords		
	Red Oak		17.0	Cords		
	White Oak		26.0	Cords		
	White Spruce		2.0	Cords		
2	Northern Pin Oak	Sawtimber	12.0	MBF	20.5	\$14,631.20
	Red Oak		38.1	MBF		¥ 1 1,00 11=0
	White Oak		2.3	MBF		
	Mixed Aspen	Pulpwood	5.0	Cords		
	Quaking Aspen	p	5.0	Cords		
	Mixed Hardwood		47.0	Cords		
	Red Maple		47.0	Cords		
	Mixed Oak		198.0	Cords		
	Northern Pin Oak		52.0	Cords		
	Red Oak		127.0	Cords		
	White Oak		19.0	Cords		
3	Northern Pin Oak	Sawtimber	26.2	MBF	27.2	\$12,232.10
J	Red Maple	Oawtimber	0.5	MBF	21.2	ψ12,202.10
	White Oak		2.9	MBF		
	Mixed Aspen	Pulpwood	20.0	Cords		
	Quaking Aspen	i dipwood	20.0	Cords		
	Mixed Hardwood		12.0	Cords		
	Black Cherry		2.0	Cords		
	Red Maple		10.0	Cords		
	Mixed Oak		264.0	Cords		
	Northern Pin Oak		204.0	Cords		
	White Oak		44.0	Cords		
4		0		 	40.4	#47.040.0F
4	Northern Pin Oak	Sawtimber	9.9	MBF	19.4	\$17,313.25
	Paper Birch		0.9	MBF		
	Red Maple		7.6	MBF		
	Red Oak		3.0	MBF		
	White Oak	D 1	2.7	MBF		
	Mixed Aspen	Pulpwood	82.0	Cords		
	B. T. Aspen		47.0	Cords		
	Quaking Aspen		35.0	Cords		
	Mixed Hardwood		303.0	Cords		
	Paper Birch		23.0	Cords		
	Red Maple		280.0	Cords		
	Mixed Oak		98.0	Cords		
	Northern Pin Oak		66.0	Cords		
	Red Oak		8.0	Cords		
	White Oak		24.0	Cords		
5	Northern Pin Oak	Sawtimber	3.5	MBF	20.2	\$12,867.35
	Paper Birch		1.6	MBF		
	Red Maple		3.8	MBF		
	White Oak		0.5	MBF		

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
5 con't	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Aspen		27.0	Cords		
	B. T. Aspen		7.0	Cords		
	Quaking Aspen		20.0	Cords		
	Mixed Hardwood		306.0	Cords		
	Black Cherry		2.0	Cords		
	Paper Birch		8.0	Cords		
	Red Maple		296.0	Cords		
	Mixed Oak		66.0	Cords		
	Northern Pin Oak		57.0	Cords		
	White Oak		9.0	Cords		
6	Northern Pin Oak	Sawtimber	2.0	MBF	27.2	\$16,085.05
	White Pine		17.4	MBF		
	Balsam Fir	Pulpwood	21.0	Cords		
	Mixed Aspen		258.0	Cords		
	B. T. Aspen		44.0	Cords		
	Quaking Aspen		214.0	Cords		
	Mixed Hardwood		91.0	Cords		
	Black Cherry		10.0	Cords		
	Paper Birch		20.0	Cords		
	Red Maple		61.0	Cords		
	Mixed Oak		74.0	Cords		
	Northern Pin Oak		74.0	Cords		
	N. White Cedar		17.0	Cords		
	White Pine		36.0	Cords		
	White Spruce		21.0	Cords		
		TOTAL:	170.2	MBF		
		TOTAL:	2,241.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Broberg Uplands Sale Number: 33-026-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are marked with red paint; these areas are to be protected and no harvesting activities may occur within them. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid for.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 6, cut all trees that are three (3) inches or more at DBH, with the following exceptions:

- Within Payment Units 1, 2, and 3, do not cut pine.
- Within Payment Units 4 and 5, do not cut pine and spruce.
- Within Payment Unit 6, do not cut pine marked with green paint.

2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all standing trees 4" DBH or greater within 20 feet of the center line of Broberg Lane, between Payment Units 3 and 6. This wood will be piled separately by species and product, and will be scaled by the sale administrator. The Purchaser shall pay contract rates for the species and products. The exact locations of where the wood will be cut will be identified during the pre-sale meeting.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) \$18,000 in value or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

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

The following road work is required: the Purchaser must haul and spread 60 yards of pit run gravel on the access road into the sale area. The exact locations will be identified during the pre-sale meeting. All roadwork must be completed prior to any hauling taking place. The gravel is available from a State pit located on Swanson Road, which is about 4 miles away.

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 other wet weather conditions.

4.2.4 - Grading (10/16)

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

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

5 - Operations

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.5 - Protection of Improvements

5.5.3 - Protection of improvements detail (10/13)

Within the sale and surrounding area, there are a number of green well casings sticking out of the ground between 2-3 feet. The Purchaser must identify and protect them. If one of the well casings is broken, the sale administrator must be notified immediately.

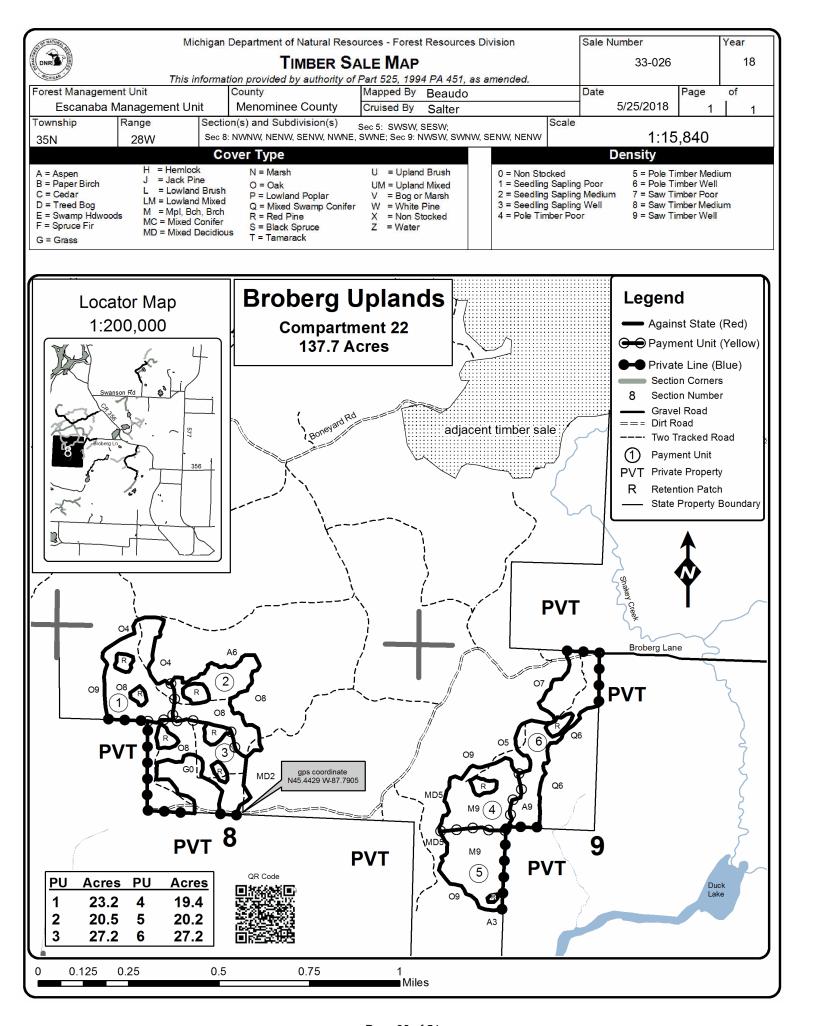
7 - Other Conditions

7.3 - Contract Modifications

7.3.2 - Modification for oak wilt (2/05)

Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.

Section Name: Sale Specific Current as of 8/16/2018 8:51:03AM



TIMBER SALE INFORMATION

Spring Tick (33-027-18)

T34N, R29W, SEC. 1; T34N, R29W, SEC. 11; T34N, R29W, SEC. 12; T34N, R29W, SEC. 2.

Menominee County (Advertised Price \$44,682.55)

SALE NOTE: The eastern larch beetle has caused some tamarack mortality within Payment Units 1 and 2, the Purchaser should harvest these Payments Units as soon as possible to prevent further loss of volume (see spec 7.5.1).

Payment Unit 4 has numerous Oak Wilt epi-centers within it. If funding becomes available to treat the oak wilt, this contract may be modified (see spec 5.2.3.4).

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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATE	ED UNITS*	AD\	VERTISED PRICE
Sawtimber				
Northern Pin Oak	26.80	MBF	\$	154.00 / MBF
Red Maple	0.40	MBF	\$	206.00 / MBF
Red Oak	35.80	MBF	\$	202.00 / MBF
Sugar Maple	0.50	MBF	\$	292.00 / MBF
White Oak	4.90	MBF	\$	83.00 / MBF
White Pine	69.50	MBF	\$	60.00 / MBF
Pulpwood				
Balsam Fir	30.00	Cords	\$	25.90 / Cord
Mixed Aspen	83.00	Cords	\$	29.45 / Cord
Mixed Hardwood	125.00	Cords	\$	29.25 / Cord
Mixed Oak	323.00	Cords	\$	27.85 / Cord
Mixed Spruce	30.00	Cords	\$	21.35 / Cord
N. White Cedar	72.00	Cords	\$	22.45 / Cord
Red Pine	46.00	Cords	\$	57.35 / Cord
Tamarack	162.00	Cords	\$	19.05 / Cord
White Pine	156.00	Cords	\$	29.90 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.85 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$2,234.00 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	11.3%
02	15.1%
03	42.8%
04	30.8%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Sugar Maple	Sawtimber	0.5	MBF	16.5	\$5,039.30
	Balsam Fir	Pulpwood	28.0	Cords		
	Mixed Aspen		19.0	Cords		
	Balsam Poplar		15.0	Cords		
	Quaking Aspen		4.0	Cords		
	Mixed Hardwood		47.0	Cords		
	Basswood		5.0	Cords		
	Black Ash		15.0	Cords		
	Green Ash		3.0	Cords		
	Ironwood		2.0	Cords		
	Paper Birch		6.0	Cords		
	Red Maple		14.0	Cords		
	Sugar Maple		2.0	Cords		
	Mixed Oak		9.0	Cords		
	Northern Pin Oak		9.0	Cords		
	Mixed Spruce		24.0	Cords		
	White Spruce		24.0	Cords		
	N. White Cedar		22.0	Cords		
	Tamarack		45.0	Cords		
	White Pine		4.0	Cords		
2	Red Maple	Sawtimber	0.4	MBF	13.7	\$6,762.55
	Red Oak		0.4	MBF		·
	White Pine		7.5	MBF		
	Balsam Fir	Pulpwood	2.0	Cords		
	Mixed Aspen		5.0	Cords		
	Balsam Poplar		5.0	Cords		
	Mixed Hardwood		72.0	Cords		
	American Elm		1.0	Cords		
	Black Ash		25.0	Cords		
	Paper Birch		6.0	Cords		
	Red Maple		40.0	Cords		
	Mixed Oak		2.0	Cords		
	Red Oak		2.0	Cords		
	Mixed Spruce		2.0	Cords		
	Black Spruce		2.0	Cords		
	N. White Cedar		43.0	Cords		
	Tamarack		113.0	Cords		
	White Pine		21.0	Cords		
3	Northern Pin Oak	Sawtimber	4.3	MBF	26.4	\$19,107.55
	Red Oak		33.2	MBF		
	White Oak		4.1	MBF		
	White Pine		53.2	MBF		
	Mixed Aspen	Pulpwood	1.0	Cords		
	B. T. Aspen		1.0	Cords		
	Mixed Hardwood		1.0	Cords		
	Red Maple		1.0	Cords		
	Mixed Oak		136.0	Cords		
	Northern Pin Oak		31.0	Cords		
	Red Oak		88.0	Cords		
	White Oak		17.0	Cords		
	Mixed Spruce		3.0	Cords		
	White Spruce		3.0	Cords		
	N. White Cedar		3.0	Cords		
	Red Pine		18.0	Cords		
	Tamarack		3.0	Cords		
	Tallialack					

Description of Timber by Payment Unit (PU), con't

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4	Northern Pin Oak	Sawtimber	22.5	MBF	26.2	\$13,773.15
	Red Oak		2.2	MBF		
	White Oak		0.8	MBF		
	White Pine		8.8	MBF		
	Mixed Aspen	Pulpwood	58.0	Cords		
	B. T. Aspen		33.0	Cords		
	Quaking Aspen		25.0	Cords		
	Mixed Hardwood		5.0	Cords		
	Beech		2.0	Cords		
	Red Maple		3.0	Cords		
	Mixed Oak		176.0	Cords		
	Northern Pin Oak		166.0	Cords		
	Red Oak		3.0	Cords		
	White Oak		7.0	Cords		
	Mixed Spruce		1.0	Cords		
	White Spruce		1.0	Cords		
	N. White Cedar		4.0	Cords		
	Red Pine		28.0	Cords		
	Tamarack		1.0	Cords		
	White Pine		26.0	Cords		
		TOTAL:	137.9	MBF		
		TOTAL:	1,027.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Spring Tick Sale Number: 33-027-18 Seq#: 1

1 - Sale Area

12 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention patches are bounded by red paint; no harvesting activities may occur in these areas. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid for.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 4, cut all trees that are three (3) inches or more at DBH, with the following exceptions:

- Within Payment Unit 1, do not cut hemlock.
- Within Payment Units 3 and 4, do not cut hemlock and pine marked with green paint.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) \$18,000 in value or greater may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

4 - Transportation

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 other wet weather conditions.

4.2.4 - Grading (10/16)

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

5 - Operations

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 2, unless changed by written agreement, cutting and skidding are limited to the period of December 1 to March 31, unless there is an extended dry or frozen period and the sale administrator allows harvesting during that time period. This restriction is because of low wet ground within the Payment Units.

5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Unit 4, cutting and skidding are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt. All oak harvested within this Payment Unit must be hauled prior to April 15.

Note that oak wilt has been identified within Payment Unit 4. If funding becomes available to treat the oak wilt, the following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is because the western half of the Payment is low and wet. The eastern half can be harvested during a dry summer, but the western half is much lower and will require frozen conditions to harvest it.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

7 - Other Conditions

7.2 - Extensions

7.2.6 - Forest health extension (6/13)

This sale contains trees infected with (eastern larch beetle and oak wilt disease). It is considered at high risk for mortality and/or loss of timber value. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. If this is the first extension on the other State Forest Timber Sale Contract, then the 5% extension fee will be waived. If this is an additional extension, the 10% fee will be reduced to 5%. The forest health extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

7.3 - Contract Modifications

7.3.2 - Modification for oak wilt (2/05)

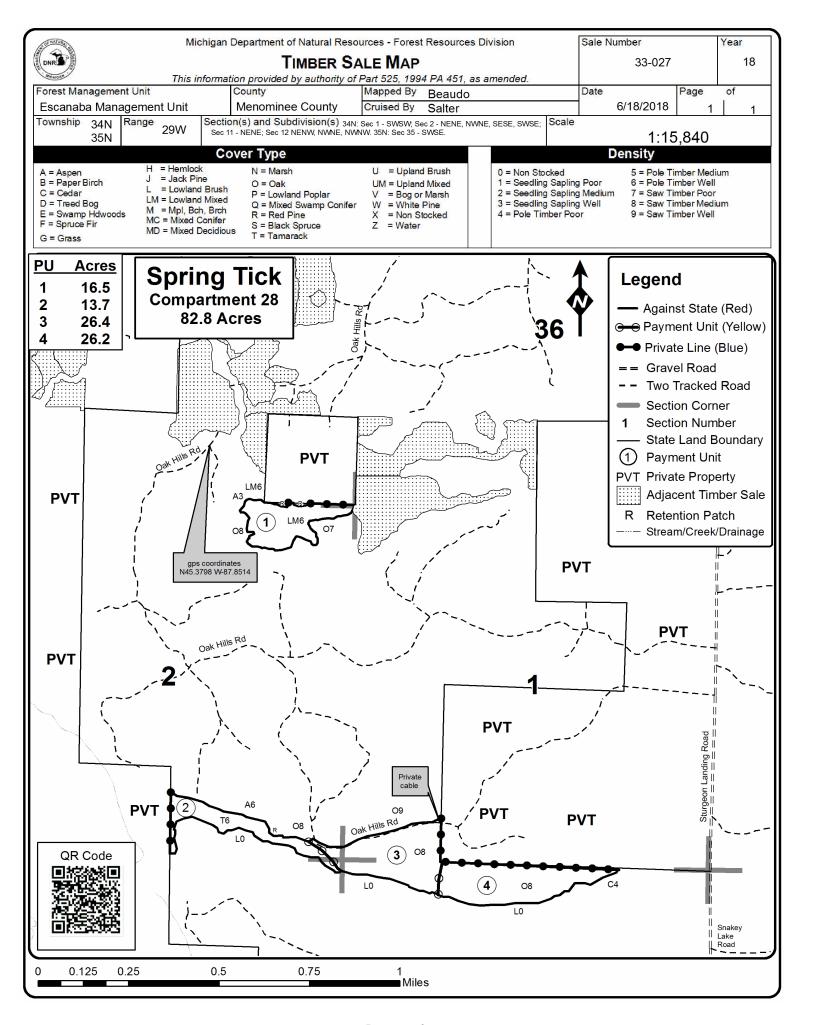
Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from the eastern larch beetle, which has caused some tamarack mortality within Payment Units 1 and 2. Also, there are numerous oak wilt epi-centers within Payment Unit 4. 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.

Section Name: Sale Specific Current as of 8/21/2018 10:02:14AM



ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

Longrie Creek (33-025-18)

T35N, R28W, SEC. 15; T35N, R28W, SEC. 22; Menominee COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on September 25, 2018, 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.

	ODUCTS & SPECIES	ESTIMATED	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Joan	vtimber Basswood	17.10	MBF	\$	98.00/MBF	\$
	Black Ash	0.90	MBF	\$	66.00/MBF	\$
	Green Ash	1.60	MBF	\$	77.00/MBF	\$
	Red Maple	25.20	MBF	\$	179.00/MBF	\$
	Red Oak	5.10	MBF	\$	175.00/MBF	\$
	Sugar Maple	14.60	MBF	\$	253.00/MBF	\$
	White Ash	0.50	MBF	\$	85.00/MBF	\$
	White Pine	25.50	MBF	\$	52.00/MBF	\$
Pul	pwood					
	Balsam Fir	313.00	Cords	\$	22.45/Cord	\$
	Mixed Aspen	407.00	Cords	\$	25.55/Cord	\$
	Mixed Hardwood	1,510.00	Cords	\$	25.35/Cord	\$
	Mixed Spruce	216.00	Cords	\$	18.50/Cord	\$
	N. White Cedar	634.00	Cords	\$	19.45/Cord	\$
	Tamarack	639.00	Cords	\$	16.50/Cord	\$
	White Pine	99.00	Cords	\$	25.90/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 8.88 percent. 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:			
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual	dividual or company representative's signature: Date:					
Phone nu	none number : Email (optional):					



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as	amended.					
VE	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT 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 s	signatures.				
Ple	ease 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 						
3.	 A.						
	Full-time Er	nployees	Part-time Employees				
Name of Business Federal ID (or) Social Security No.			Federal ID (or) Social Security No.				
Address			Telephone ()				
City		State	ZIP				
	ereby certify that the above information is actors affecting my coverage during any c		I agree to notify the Michigan DNR of any changes that occur future operations.				

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

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

Date

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

Broberg Uplands (33-026-18)

T35N, R28W, SEC. 5; T35N, R28W, SEC. 8; T35N, R28W, SEC. 9; Menominee

In response to the notice of sale to be held 3:00 p.m. (local time) on September 25, 2018, 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.

	RODUCTS & SPECIES awtimber	ESTIMATED	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
ľ	Northern Pin Oak	75.80	MBF	\$	135.00/MBF	\$
	Paper Birch	2.50	MBF	\$	83.00/MBF	\$
	Red Maple	13.80	MBF	\$	150.00/MBF	\$
	Red Oak	50.70	MBF	\$	150.00/MBF	\$
	White Oak	10.00	MBF	\$	113.00/MBF	\$
	White Pine	17.40	MBF	\$	60.00/MBF	\$
P	ulpwood					
	Balsam Fir	23.00	Cords	\$	25.90/Cord	\$
	Mixed Aspen	449.00	Cords	\$	29.45/Cord	\$
	Mixed Hardwood	793.00	Cords	\$	29.25/Cord	\$
	Mixed Oak	900.00	Cords	\$	27.85/Cord	\$
	N. White Cedar	17.00	Cords	\$	22.45/Cord	\$
	White Pine	36.00	Cords	\$	29.90/Cord	\$
	White Spruce	23.00	Cords	\$	21.35/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 9.96 percent. 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:				
F AVAIL	AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	dividual or company representative's signature: Date:						
hone nu	none number : Email (optional):						



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY			
Sale Number (XX – XXX – XX – XX)			
5			
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):

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. Please Check Appropriate Categories:

	A. ☐ Sole Proprietorship (individual)					
	B. ☐ Partnership					
	C. Corporation					
	o co.po.ao					
2.	You must check one of the boxes below	/ :				
	A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.					
	B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).					
	C. I certify my business has a Worker's Conne (21) days of the contract award.	Compensation Policy	/. I will p	provide an original Certificate of Insurance within twenty-		
3.	If you have checked item 2(A) or 2(B), than yourself, including family members			number of both full-time and part-time employees, other none, you must enter "0").		
	Full-time En	nployees		Part-time Employees		
Nan	ne of Business		Federal	al ID (or) Social Security No.		
14411	The of Educations		l' caciai	and (or) coolar cooling to.		
Add	ress		Telepho	none		
			()		
City		State	ZIP			
,						
	ereby certify that the above information is actors affecting my coverage during any c			e to notify the Michigan DNR of any changes that occur operations.		
5	Signature of Owner or Authorized Representative			_		
_						
1	Γitle			Date		

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

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

Spring Tick (33-027-18)

T34N, R29W, SEC. 1; T34N, R29W, SEC. 11; T34N, R29W, SEC. 12; T34N, R29W,

In response to the notice of sale to be held 3:00 p.m. (local time) on September 25, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED VOLUME*	<u>AC</u>	VERTISED PRICE	BID PRICE/UNIT
Northern Pin Oak	26.80 MBF	\$	154.00/MBF	\$
Red Maple	0.40 MBF	\$	206.00/MBF	\$
Red Oak	35.80 MBF	\$	202.00/MBF	\$
Sugar Maple	0.50 MBF	\$	292.00/MBF	\$
White Oak	4.90 MBF	\$	83.00/MBF	\$
White Pine	69.50 MBF	\$	60.00/MBF	\$
Pulpwood				
Balsam Fir	30.00 Cords	\$	25.90/Cord	\$
Mixed Aspen	83.00 Cords	\$	29.45/Cord	\$
Mixed Hardwood	125.00 Cords	\$	29.25/Cord	\$
Mixed Oak	323.00 Cords	\$	27.85/Cord	\$
Mixed Spruce	30.00 Cords	\$	21.35/Cord	\$
N. White Cedar	72.00 Cords	\$	22.45/Cord	\$
Red Pine	46.00 Cords	\$	57.35/Cord	\$
Tamarack	162.00 Cords	\$	19.05/Cord	\$
White Pine	156.00 Cords	\$	29.90/Cord	\$
1				

^{*}The volumes are statistically estimated within plus (+) or minus (-) 12.85 percent. 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:			
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual or company representative's signature: Date:						
Phone nu	hone number : Email (optional):					



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
5
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 one of the boxes below):

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. Please Check Appropriate Categories:

	A. Sole Proprietorship (individual)	
	B. 🗌 Partnership	
	C. Corporation	
2.	2. You must check <u>one</u> of the boxes below:	
	 A. I certify my business is a sole proprietorship and it has no em Worker's Compensation Laws. 	nployees but the sole proprietor. I am not subject to the
	B. I certify my business has satisfied its o bligation to the Worke Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Worker'	Notice of Exclusion within 21 days of the contract award. (For
	C. I certify my business has a Worker's Compensation Policy. I one (21) days of the contract award.	will provide an original Certificate of Insurance within twenty-
3.	3. If you have checked item 2(A) or 2(B), you must indicate than yourself, including family members and active partners	
	Full-time Employees	Part-time Employees
Nan	Name of Business	ederal ID (or) Social Security No.
		(,)
Add	Address Te	elephone)
City	City State ZI	Р
	I hereby certify that the above information is true and correct. I a in factors affecting my coverage during any of my present and fut	
-	Signature of Owner or Authorized Representative	
7	Title	Date

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

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

374 North Drumlin (33-001-18)

T37N, R25W, SEC. 19; T37N, R25W, SEC. 30; T37N, R26W, SEC. 25; Menominee

In response to the notice of sale to be held 3:00 p.m. (local time) on September 25, 2018, 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 VOL	<u>UME*</u> <u>A</u>	DVERTISED PRICE	BID PRICE/UNIT
Basswood	177.60 MBF	\$	113.00/MBF	\$
Beech	3.80 MBF	\$	79.00/MBF	\$
Black Cherry	1.60 MBF	\$	153.00/MBF	\$
Paper Birch	3.30 MBF	\$	83.00/MBF	\$
Red Maple	7.60 MBF	\$	206.00/MBF	\$
Sugar Maple	48.10 MBF	\$	292.00/MBF	\$
White Ash	32.10 MBF	\$	63.00/MBF	\$
Yellow Birch	1.50 MBF	\$	117.00/MBF	\$
Pulpwood				
Balsam Fir	348.00 Core	ds \$	25.90/Cord	\$
Mixed Aspen	311.00 Core	ds \$	29.45/Cord	\$
Mixed Hardwood	3,004.00 Cord	ds \$	29.25/Cord	\$
Mixed Spruce	107.00 Cord	ds \$	21.35/Cord	\$
Red Pine	91.00 Cord	ds \$	57.35/Cord	\$
Tamarack	15.00 Cord	ds \$	19.05/Cord	\$
White Pine	7.00 Core	ds \$	29.90/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 8.19 percent. 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:				
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	dividual or company representative's signature: Date:						
Phone nu	none number : Email (optional):						



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	ease 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:	1				
	A. I certify my business is a sole proprieto Worker's Compensation Laws.	rship and it has	s no employees but the sole proprietor. I am not subject to the			
	B. I certify my business has satisfied its of Exclusion (BWC-337, Rev. 5/96). I will	provide a copy	Worker's Compensation Act through the use of an approved Notice of y of the Notice of Exclusion within 21 days of the contract award. (For Worker's Compensation Bureau at 517-322-1195).			
	C. I certify my business has a Worker's Coone (21) days of the contract award.	mpensation Po	olicy. I will provide an original Certificate of Insurance within twenty-			
3.	If you have checked item 2(A) or 2(B), y than yourself, including family members a		licate the number of both full-time and part-time employees, other artners (if none, you must enter "0").			
	Full-time Em	ployees	Part-time Employees			
lam	ne of Business		Federal ID (or) Social Security No.			
ddı	ress		Telephone ()			
ity		State	ZIP			
	ereby certify that the above information is to actors affecting my coverage during any of		ect. I agree to notify the Michigan DNR of any changes that occur and future operations.			
S	Signature of Owner or Authorized Representative					
Ī			Date			

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

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

South Engineer (33-002-18)

T43N, R22W, SEC. 17; T43N, R22W, SEC. 20; Delta COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on September 25, 2018, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/U	<u>JNIT</u>
Basswood	14.70	MBF	\$	113.00/MBF	\$	_
Green Ash	4.90	MBF	\$	88.00/MBF	\$	_
Red Maple	38.50	MBF	\$	206.00/MBF	\$	_
Sugar Maple	34.90	MBF	\$	292.00/MBF	\$	_
White Ash	7.00	MBF	\$	63.00/MBF	\$	_
Pulpwood						
Balsam Fir	63.00	Cords	\$	25.90/Cord	\$	_
Mixed Aspen	620.00	Cords	\$	29.45/Cord	\$	_
Mixed Hardwood	1,217.00	Cords	\$	29.25/Cord	\$	_
White Spruce	21.00	Cords	\$	21.35/Cord	\$	_

*The volumes are statistically estimated within plus (+) or minus (-) 15.74 percent. 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 NUMBE	:R:			
	Company or individu	ual bidding:					
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	dividual or company representative's signature: Date:						
Phone nu	mber :		Email (optional):				



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	All Information must be typed or printed except for written signatures.					
Please	e Check Appropriate Categories:					
A. B.	y business is organized as (you must Sole Proprietorship (individual) Partnership Corporation	check <u>one</u> of	the boxes below):			
	ou must check <u>one</u> of the boxes below I certify my business is a sole proprietor		s no employees but th	ne sole proprietor. I am not subject to the		
B.		Il provide a cop	y of the Notice of Excl	tion Act through the use of an approved Notice of usion within 21 days of the contract award. (For on Bureau at 517 -322-1195).		
C.	☐ I certify my business has a Worker's C one (21) days of the contract award.	ompensation P	Policy. I will provide ar	n original Certificate of Insurance within twenty-		
	you have checked item 2(A) or 2(B), an yourself, including family members			f both full-time and part-time employees, other must enter "0").		
	Full-time Em	nployees		Part-time Employees		
Name of	Business		Federal ID (or) So	ocial Security No.		
Address			Telephone (
City		State	ZIP			
	y certify that the above information is ors affecting my coverage during any o			the Michigan DNR of any changes that occur		
Signa	ature of Owner or Authorized Representative					
Title			Date			

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