

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6278

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on January 24, 2019. LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.

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

<u>Sparrow Blowdown</u> (71-010-19) / T22N, R04W, SEC. 30, SESW,SWSE.

Roscommon County, Advertised Price \$11,905.55, 16.2 Acres, Hardwood, Red Pine.

SALE NOTE: This sale is a blowdown salvage area. All standing trees will be cut and processed, and all blowdown trees will be processed. Volumes are from data taken in the same stand type adjacent to the blowdown.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

Ogemaw Hills Oak (71-001-18) / T23N, R02E, SEC. 28, N1/2NW,SENW,NE,SW,N1/2SE. Ogemaw County, Advertised Price \$163,093.50, 216.4 Acres, Hardwood, Red Oak.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

Stoney Heath Oak (71-005-18) / T24N, R02E, SEC. 28, SWNW,NWSW.

T24N, R02E, SEC. 29, NE, NESE, S1/2SE.

Ogemaw County, Advertised Price \$22,580.10, 67.7 Acres, Aspen, Hardwood.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

Golden Ridges (71-031-18) / T23N, R02E, SEC. 27, E1/2NE,SE.

T23N, R02E, SEC. 28, E1/2SW,W1/2SE.

T23N, R02E, SEC. 32, N1/2NW, SENW, NE, NESE.

T23N, R02E, SEC. 33, NENW, NE, W1/2SW.

Ogemaw County, Advertised Price \$351,461.40, 175.6 Acres, Hardwood, Aspen, Red Oak.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

9 Mile Thinning (71-035-18) / T23N, R02W, SEC. 18, S1/2NW,SWNE,N1/2SW,SWSW.

T23N, R02W, SEC. 7, SENW, SW.

Roscommon County, Advertised Price \$40,995.40, 79.0 Acres, Hardwood, Red Oak.

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

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

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

Bids must be received by the Unit Manager, ROSCOMMON OFFICE, PO BOX 218, ROSCOMMON, MI 48653, no later than 2:00 p.m. (local time) on January 24, 2019. For further information concerning this sale, contact Steve Anderson at 989-275-4622 extension 2740.

2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (5/16)

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

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

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

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

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

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

DAN EICHINGER
Director

TIMBER SALE INFORMATION

<u>Sparrow Blowdown (71-010-19)</u> T22N, R04W, SEC. 30.

Roscommon County (Advertised Price \$11,905.55)

SALE NOTE: This sale is a blowdown salvage area. All standing trees will be cut and processed, and all blowdown trees will be processed. Volumes are from data taken in the same stand type adjacent to the blowdown.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADVE</u>	ERTISED PRICE
Sawtimber				
BI/R/Hybrid Oak	29.10	MBF	\$	85.00 / MBF
Red Pine	20.30	MBF	\$	82.00 / MBF
White Oak	31.10	MBF	\$	54.00 / MBF
Pulpwood				
B. T. Aspen	81.00	Cords	\$	21.35 / Cord
Mixed Oak	130.00	Cords	\$	12.45 / Cord
Red Maple	40.00	Cords	\$	15.40 / Cord
Red Pine	63.00	Cords	\$	30.95 / Cord
White Pine	11.00	Cords	\$	15.85 / Cord
B. T. Aspen Mixed Oak Red Maple Red Pine	130.00 40.00 63.00	Cords Cords Cords	\$ \$ \$	12.45 / Cord 15.40 / Cord 30.95 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 23.19 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 \$595.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER

PERCENT OF TOTAL SALE VALUE

100.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2020.

Description of Timber by Payment Unit (PU)

F	PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	1	BI/R/Hybrid Oak	Sawtimber	29.1	MBF	16.2	\$11,905.55
		Red Pine		20.3	MBF		
		White Oak		31.1	MBF		
		B. T. Aspen	Pulpwood	81.0	Cords		
		B. T. Aspen	Sawtimber	9.2	MBF		
		B. T. Aspen	Pulpwood	63.0	Cords		
		Mixed Oak		130.0	Cords		
		BI/R/Hybrid Oak		41.0	Cords		
		White Oak		89.0	Cords		
		Red Maple		40.0	Cords		
		Red Maple	Sawtimber	1.2	MBF		
		Red Maple	Pulpwood	38.0	Cords		
		Red Pine		63.0	Cords		
		White Pine		11.0	Cords		
			TOTAL:	80.5	MBF		
			TOTAL:	325.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Sparrow Blowdown Sale Number: 71-010-19 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH. In addition, all blown-down and damaged trees are designated for cutting.

2.1.11 - Description of timber note (2/04)

Note that volumes are from data taken in the same stand type adjacent to the blowdown.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (1/12)

No new roads will be permitted for the sale.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.3 - Operating Restrictions

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit 1, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand.

5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail in the sale area that is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may only be crossed at right angles.

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 Barney Lake Road and the snowmobile trail prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract.

7.2.3 - Salvage extension (6/13)

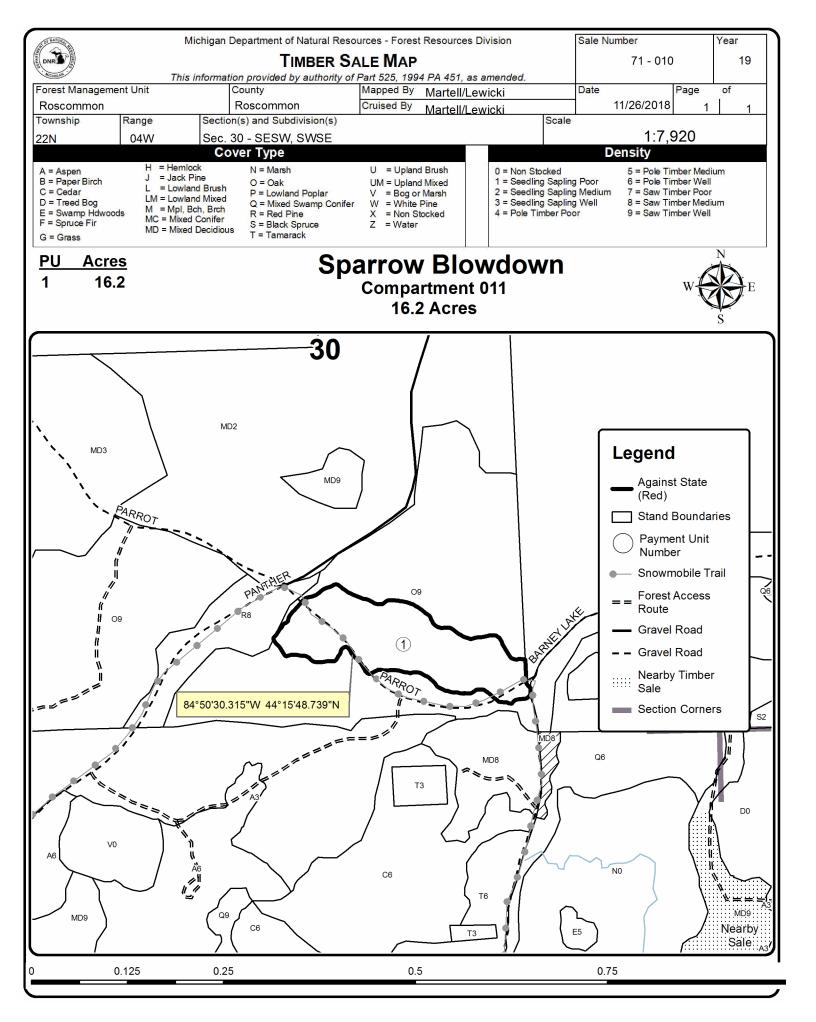
This is a salvage sale with a short contract length. The sale must be harvested promptly. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the Purchaser that works this contract. 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 salvage 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.

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from windthrow. 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 1/7/2019 2:54:06PM



TIMBER SALE INFORMATION

Ogemaw Hills Oak (71-001-18) T23N, R02E, SEC. 28.

Ogemaw County (Advertised Price \$163,093.50)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
255.60	MBF	\$	55.00 / MBF
107.40	MBF	\$	128.00 / MBF
145.50	MBF	\$	70.00 / MBF
291.00	MBF	\$	275.00 / MBF
6.00	MBF	\$	330.00 / MBF
19.80	MBF	\$	80.00 / MBF
23.00	Cords	\$	23.10 / Cord
282.00	Cords	\$	23.10 / Cord
698.00	Cords	\$	18.65 / Cord
906.00	Cords	\$	23.10 / Cord
22.00	Cords	\$	23.75 / Cord
	255.60 107.40 145.50 291.00 6.00 19.80 23.00 282.00 698.00 906.00	255.60 MBF 107.40 MBF 145.50 MBF 291.00 MBF 6.00 MBF 19.80 MBF 23.00 Cords 282.00 Cords 698.00 Cords 906.00 Cords	255.60 MBF \$ 107.40 MBF \$ 145.50 MBF \$ 291.00 MBF \$ 6.00 MBF \$ 19.80 MBF \$ 23.00 Cords \$ 282.00 Cords \$ 282.00 Cords \$ 906.00 Cords \$

^{*} 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 \$8,155.00 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	17.6%
02	21.3%
03	33.5%
04	27.6%

- 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.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	18.6	MBF	39.2	\$28,754.55
	BI/R/Hybrid Oak		16.8	MBF		
	Red Maple		39.3	MBF		
	Red Oak		52.2	MBF		
	White Oak		1.4	MBF		
	Mixed Hardwood	Pulpwood	28.0	Cords		
	B. T. Aspen		25.0	Cords		
	Sugar Maple		3.0	Cords		
	Mixed Oak		130.0	Cords		
	BI/R/Hybrid Oak		47.0	Cords		
	Red Oak		76.0	Cords		
	White Oak		7.0	Cords		
	Red Maple		226.0	Cords		
	White Pine	Sawtimber	3.0	Cords MBF		
	White Pine White Pine	Pulpwood	1.0 1.0	Cords		
2					47.4	¢24.700.05
2	B. T. Aspen Bl/R/Hybrid Oak	Sawtimber	22.4 20.4	MBF MBF	47.4	\$34,790.85
	Red Maple		47.6	MBF		
	Red Oak		63.2	MBF		
	White Oak		1.8	MBF		
	Mixed Hardwood	Pulpwood	33.0	Cords		
	B. T. Aspen	i dipwood	30.0	Cords		
	Sugar Maple		3.0	Cords		
	Mixed Oak		157.0	Cords		
	BI/R/Hybrid Oak		57.0	Cords		
	Red Oak		91.0	Cords		
	White Oak		9.0	Cords		
	Red Maple		273.0	Cords		
	White Pine		4.0	Cords		
	White Pine	Sawtimber	1.1	MBF		
	White Pine	Pulpwood	2.0	Cords		
3	B. T. Aspen	Sawtimber	117.7	MBF	71.2	\$54,604.05
	BI/R/Hybrid Oak		38.5	MBF		
	Red Maple		32.1	MBF		
	Red Oak		96.3	MBF		
	Sugar Maple		3.3	MBF		
	White Oak		9.1	MBF		
	Beech	Pulpwood	13.0	Cords		
	Mixed Hardwood		122.0	Cords		
	Basswood	Sawtimber	1.2	MBF		
	Beech		2.2	MBF		
	Black Cherry		2.4	MBF		
	Paper Birch		0.9	MBF		
	B. T. Aspen	Pulpwood	77.0	Cords		
	Basswood		2.0	Cords		
	Black Cherry		4.0	Cords		
	Ironwood		4.0	Cords		
	Paper Birch		2.0	Cords		
	Sugar Maple		20.0	Cords		
	Mixed Oak		225.0	Cords		
	BI/R/Hybrid Oak		77.0	Cords		
	Red Oak		132.0	Cords		
	White Oak		16.0	Cords		
	Red Maple		223.0	Cords		
	White Pine		8.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	White Pine	Sawtimber	1.4	MBF		
	White Pine	Pulpwood	5.0	Cords		
4	B. T. Aspen	Sawtimber	96.9	MBF	58.6	\$44,967.15
	BI/R/Hybrid Oak		31.7	MBF		
	Red Maple		26.5	MBF		
	Red Oak		79.3	MBF		
	Sugar Maple		2.7	MBF		
	White Oak		7.5	MBF		
	Beech	Pulpwood	10.0	Cords		
	Mixed Hardwood		100.0	Cords		
	Basswood	Sawtimber	1.0	MBF		
	Beech		1.9	MBF		
	Black Cherry		1.9	MBF		
	Paper Birch		0.8	MBF		
	B. T. Aspen	Pulpwood	63.0	Cords		
	Basswood		1.0	Cords		
	Black Cherry		3.0	Cords		
	Ironwood		3.0	Cords		
	Paper Birch		1.0	Cords		
	Sugar Maple		17.0	Cords		
	Mixed Oak		186.0	Cords		
	BI/R/Hybrid Oak		63.0	Cords		
	Red Oak		109.0	Cords		
	White Oak		14.0	Cords		
	Red Maple		184.0	Cords		
	White Pine		7.0	Cords		
	White Pine	Sawtimber	1.1	MBF		
	White Pine	Pulpwood	5.0	Cords		
		TOTAL:	825.3	MBF		
		TOTAL:	1,932.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Ogemaw Hills Oak Sale Number: 71-001-18 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 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.

2 - Timber Specifications

2.1 - Included Timber

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

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

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 5% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 2, cutting, skidding, and hauling are not permitted during the period of December 1 to March 15. This restriction is because of the Ogemaw Hills Ski Trail.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Units 1-4, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.4 - Dead and Down Creation

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

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

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.2.40 - Pathway protection (10/10)

The Ogemaw Hills ski trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

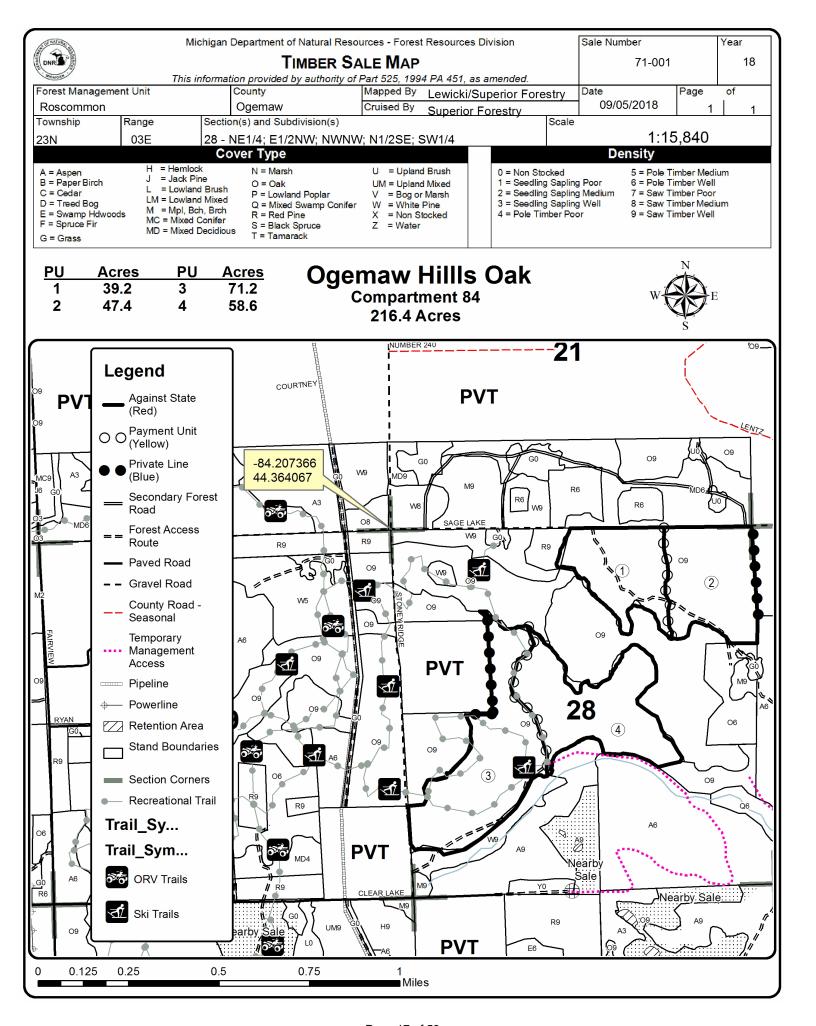
6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

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

Section Name: Sale Specific Current as of 1/7/2019 3:21:44PM



TIMBER SALE INFORMATION

Stoney Heath Oak (71-005-18)
T24N, R02E, SEC. 28; T24N, R02E, SEC. 29.
Ogemaw County (Advertised Price \$22,580.10)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADVI</u>	ERTISED PRICE
Sawtimber				
B. T. Aspen	63.30	MBF	\$	64.00 / MBF
BI/R/Hybrid Oak	13.60	MBF	\$	128.00 / MBF
Red Pine	18.90	MBF	\$	123.00 / MBF
Pulpwood				
B. T. Aspen	252.00	Cords	\$	32.05 / Cord
Jack Pine	33.00	Cords	\$	18.55 / Cord
Mixed Oak	86.00	Cords	\$	18.65 / Cord
Red Maple	78.00	Cords	\$	23.10 / Cord
Red Pine	51.00	Cords	\$	46.45 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 27.06 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 \$1,129.00 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	28.2%
02	28.1%
03	43.7%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	11.2	MBF	5.8	\$6,365.30
	BI/R/Hybrid Oak		0.7	MBF		
	Red Pine		14.0	MBF		
	B. T. Aspen	Pulpwood	50.0	Cords		
	B. T. Aspen		50.0	Cords		
	Mixed Oak		4.0	Cords		
	White Oak	Sawtimber	1.2	MBF		
	BI/R/Hybrid Oak	Pulpwood	1.0	Cords		
	White Oak	·	1.0	Cords		
	Red Maple		1.0	Cords		
	Red Maple		1.0	Cords		
	Red Pine		46.0	Cords		
2	B. T. Aspen	Sawtimber	21.6	MBF	24.2	\$6,346.60
	BI/R/Hybrid Oak		5.4	MBF		
	Red Pine		0.4	MBF		
	B. T. Aspen	Pulpwood	82.0	Cords		
	B. T. Aspen		81.0	Cords		
	Balsam Poplar		1.0	Cords		
	Jack Pine		14.0	Cords		
	Jack Pine	Sawtimber	1.4	MBF		
	Jack Pine	Pulpwood	11.0	Cords		
	Mixed Oak	,	32.0	Cords		
	White Oak	Sawtimber	0.7	MBF		
	BI/R/Hybrid Oak		23.0	Cords		
	White Oak	•	8.0	Cords		
	Red Maple		32.0	Cords		
	Red Maple	Sawtimber	2.2	MBF		
	Red Maple		28.0	Cords		
3	B. T. Aspen	Sawtimber	30.5	MBF	37.7	\$9,868.20
	BI/R/Hybrid Oak		7.5	MBF		
	Red Pine		4.5	MBF		
	B. T. Aspen	Pulpwood	120.0	Cords		
	B. T. Aspen		119.0	Cords		
	Balsam Poplar		1.0	Cords		
	Jack Pine		19.0	Cords		
	Jack Pine	Sawtimber	2.0	MBF		
	Jack Pine	Pulpwood	15.0	Cords		
	Mixed Oak	,	50.0	Cords		
	White Oak	Sawtimber	1.0	MBF		
	BI/R/Hybrid Oak		36.0	Cords		
	White Oak		12.0	Cords		
	Red Maple		45.0	Cords		
	Red Maple	Sawtimber	3.0	MBF		
	Red Maple	Pulpwood	39.0	Cords		
	Red Pine		5.0	Cords		
		TOTAL:	95.8	MBF		
		TOTAL.	00.0	IVIDI		

Sale Specific Conditions & Requirements

Sale Name: Stoney Heath Oak Sale Number: 71-005-18 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 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. 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, cut all trees that are two (2) inches or more at DBH.

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

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

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Units 2 and 3. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require

constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5 2 1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

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

Within Payment Unit 2 and 3, cutting, skidding, hauling within the sale and brushing of access roads to the sale 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.

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in Payment Unit 1 must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

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

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

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.2.39 - ORV trail/route protection (4/18)

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

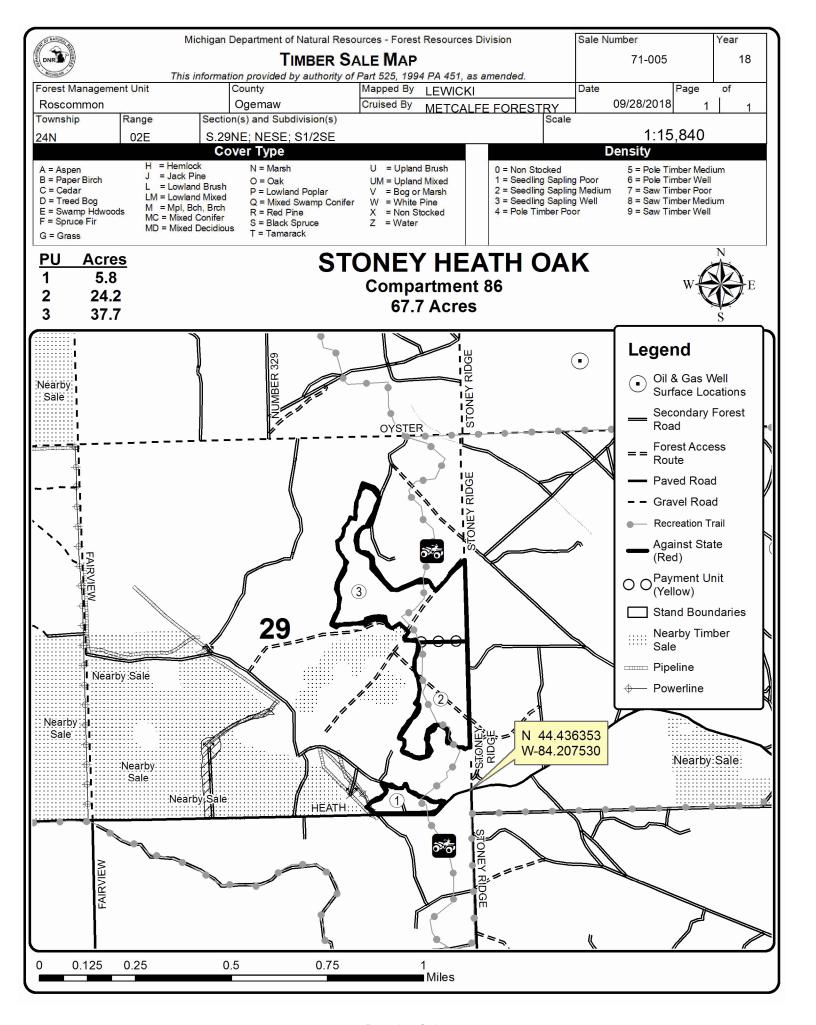
6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

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

Section Name: Sale Specific Current as of 1/7/2019 12:45:05PM



TIMBER SALE INFORMATION

Golden Ridges (71-031-18)

T23N, R02E, SEC. 27; T23N, R02E, SEC. 28; T23N, R02E, SEC. 32; T23N, R02E, SEC. 33.

Ogemaw County (Advertised Price \$351,461.40)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
BI/R/Hybrid Oak	178.00	MBF	\$	128.00 / MBF
Black Cherry	21.30	MBF	\$	152.00 / MBF
Mixed Aspen	498.10	MBF	\$	64.00 / MBF
Red Maple	108.00	MBF	\$	70.00 / MBF
Red Oak	685.80	MBF	\$	275.00 / MBF
Red Pine	31.00	MBF	\$	123.00 / MBF
White Pine	12.30	MBF	\$	64.00 / MBF
Pulpwood				
Black Cherry	71.00	Cords	\$	23.10 / Cord
Mixed Aspen	1,507.00	Cords	\$	32.05 / Cord
Mixed Oak	1,165.00	Cords	\$	18.65 / Cord
Red Maple	805.00	Cords	\$	23.10 / Cord
Red Pine	20.00	Cords	\$	46.45 / Cord
White Pine	68.00	Cords	\$	23.75 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.31 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 \$17,573.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	8.8%
02	12.0%
03	3.6%
04	10.3%
05	30.1%
06	4.6%
07	14.0%
08	5.8%
09	10.8%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Bl/R/Hybrid Oak	Sawtimber	34.6	MBF	27.7	\$30,783.15
	Black Cherry		7.3	MBF		
	Mixed Aspen		53.3	MBF		
	B. T. Aspen		41.4	MBF		
	Quaking Aspen		11.9	MBF		
	Red Maple		35.0	MBF		
	Red Oak		16.5	MBF		
	White Pine		0.6	MBF		
	Black Cherry	Pulpwood	25.0	Cords		
	Mixed Aspen		249.0	Cords		
	B. T. Aspen		142.0	Cords		
	Quaking Aspen		107.0	Cords		
	Mixed Oak		87.0	Cords		
	White Oak	Sawtimber	3.3	MBF		
	BI/R/Hybrid Oak	Pulpwood	49.0	Cords		
	Red Oak		22.0	Cords		
	White Oak		9.0	Cords		
	Red Maple		189.0	Cords		
	White Pine		11.0	Cords		
2	Bl/R/Hybrid Oak	Sawtimber	47.2	MBF	37.8	\$42,050.30
2	Black Cherry	GawtiiribCi	10.0	MBF	37.0	ψ+2,000.00
	Mixed Aspen		72.9	MBF		
	B. T. Aspen		56.6	MBF		
	Quaking Aspen		16.3	MBF		
	Red Maple		47.7	MBF		
	Red Oak		22.5	MBF		
	White Pine		0.8	MBF		
		Pulpwood	34.0	Cords		
	Black Cherry	Pulpwood				
	Mixed Aspen		341.0	Cords		
	B. T. Aspen		194.0	Cords		
	Quaking Aspen		147.0	Cords		
	Mixed Oak	Caustinahas	120.0	Cords		
	White Oak		4.5	MBF		
	BI/R/Hybrid Oak	Pulpwood	68.0	Cords		
	Red Oak		31.0	Cords		
	White Oak		12.0	Cords		
	Red Maple		257.0	Cords		
	White Pine		15.0	Cords		
3	BI/R/Hybrid Oak	Sawtimber	2.9	MBF	7.6	\$12,640.90
	Black Cherry		4.0	MBF		
	Mixed Aspen		26.7	MBF		
	B. T. Aspen		14.8	MBF		
	Quaking Aspen		11.9	MBF		
	Red Maple		3.0	MBF		
	Red Oak		11.7	MBF		
	White Pine		10.0	MBF		
	Black Cherry	Pulpwood	12.0	Cords		
	Mixed Aspen		125.0	Cords		
	B. T. Aspen		38.0	Cords		
	Quaking Aspen		87.0	Cords		
	Mixed Oak		18.0	Cords		
	BI/R/Hybrid Oak		5.0	Cords		
	Red Oak		13.0	Cords		
	Red Maple		25.0	Cords		
	White Pine		29.0	Cords		
		-				

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Mixed Aspen	Sawtimber	60.7	MBF		
B. T. Asper		60.7	MBF			
	Red Maple		3.5	MBF		
	Red Oak		79.0	MBF		
	Red Pine		2.6	MBF		
	White Pine		0.9	MBF		
	Mixed Aspen	Pulpwood	139.0	Cords		
		Fulpwood	139.0	Cords		
	B. T. Aspen					
	Mixed Oak		123.0	Cords		
	BI/R/Hybrid Oak		40.0	Cords		
	Red Oak		83.0	Cords		
	Red Maple		48.0	Cords		
	Red Pine		2.0	Cords		
	White Pine		2.0	Cords		
5	BI/R/Hybrid Oak	Sawtimber	13.6	MBF	35.1	\$105,914.95
	Mixed Aspen		84.3	MBF		
	B. T. Aspen		84.3	MBF		
	Red Maple		4.5	MBF		
	Red Oak		279.3	MBF		
	Red Pine		23.7	MBF		
	Mixed Aspen	Pulpwood	233.0	Cords		
	B. T. Aspen	1 dipwood	233.0	Cords		
	Mixed Oak		421.0	Cords		
			13.0	Cords		
	BI/R/Hybrid Oak					
	Red Oak		408.0	Cords		
	Red Maple		122.0	Cords		
	Red Pine		13.0	Cords		
6	Bl/R/Hybrid Oak	Sawtimber	29.1	MBF	10.9	\$16,342.35
	Mixed Aspen		36.0	MBF		
	B. T. Aspen		36.0	MBF		
	Red Maple		0.4	MBF		
	Red Oak		15.0	MBF		
	Red Pine		3.4	MBF		
	Mixed Aspen	Pulpwood	130.0	Cords		
	B. T. Aspen	i dipwood	130.0	Cords		
	Mixed Oak		51.0	Cords		
	BI/R/Hybrid Oak		34.0	Cords		
	Red Oak		17.0	Cords		
Red Maple	· ·		19.0	Cords		
	Red Pine		4.0	Cords		
	BI/R/Hybrid Oak	Sawtimber	21.8	MBF	20.2	\$49,154.95
	Mixed Aspen		91.7	MBF		
	B. T. Aspen		91.7	MBF		
	Red Maple		6.9	MBF		
	Red Oak		111.5	MBF		
	Mixed Aspen	Pulpwood	133.0	Cords		
1	B. T. Aspen		133.0	Cords		
	Mixed Oak		196.0	Cords		
			31.0			
	BI/R/Hybrid Oak			Cords		
	Red Oak		165.0	Cords		
	Red Maple		62.0	Cords		
8	BI/R/Hybrid Oak	Sawtimber	5.0	MBF	10.6	\$20,269.70
	Mixed Aspen		15.6	MBF		
	B. T. Aspen		15.6	MBF		
	•		l	l	I	l
	Red Maple		3.2	MBF		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Red Pine	Sawtimber	1.3	MBF		
	Mixed Aspen	Pulpwood	89.0	Cords		
	B. T. Aspen		89.0	Cords		
	Mixed Oak		51.0	Cords		
	BI/R/Hybrid Oak		6.0	Cords		
	Red Oak		45.0	Cords		
	Red Maple		31.0	Cords		
	Red Pine		1.0	Cords		
	White Pine		11.0	Cords		
9	BI/R/Hybrid Oak	Sawtimber	7.9	MBF	12.2	\$38,039.60
	Mixed Aspen		56.9	MBF		
	B. T. Aspen		56.9	MBF		
	Red Maple		3.8	MBF		
	Red Oak		101.5	MBF		
	Mixed Aspen	Pulpwood	68.0	Cords		
	B. T. Aspen		68.0	Cords		
	Mixed Oak		98.0	Cords		
	BI/R/Hybrid Oak		19.0	Cords		
	Red Oak		79.0	Cords		
	Red Maple		52.0	Cords		
		TOTAL:	1,534.5	MBF		
		TOTAL:	3,636.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Golden Ridges Sale Number: 71-031-18 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 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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-9, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the

remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the pipeline company 10 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Jason Sayen (Crossing Coordinator) with Enbridge Energy at (989)545-0596

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, cutting, skidding, and hauling are not permitted during the period of December 1 to March 31. This restriction is because of the Ogemaw Hills Ski trail.

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

Within Payment Units 1-9, brushing of access roads to the sale 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.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two, 10 inch diameter or

larger log size pieces on the ground for every two acres. They should be scattered throughout the sale or positioned per the sale administrators instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of eight feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1-9, the Purchaser shall leave at least 1 large top piles per every 2 acres. They should be scattered throughout the sale or positioned per the sale administrators instructions.

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation.

5.2.39 - ORV trail/route protection (4/18)

The ORV trail is shown on the Timber Sale Map. Trees with yellow ORV markers shall be cut off above the markers and at least 5 feet above ground. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail.

5.2.40 - Pathway protection (10/10)

The Ogemaw Hills ski trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.2 - Skid trails (2/04)

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

5.4.3 - Erosion control (12/08)

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

5.4.4 - 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.

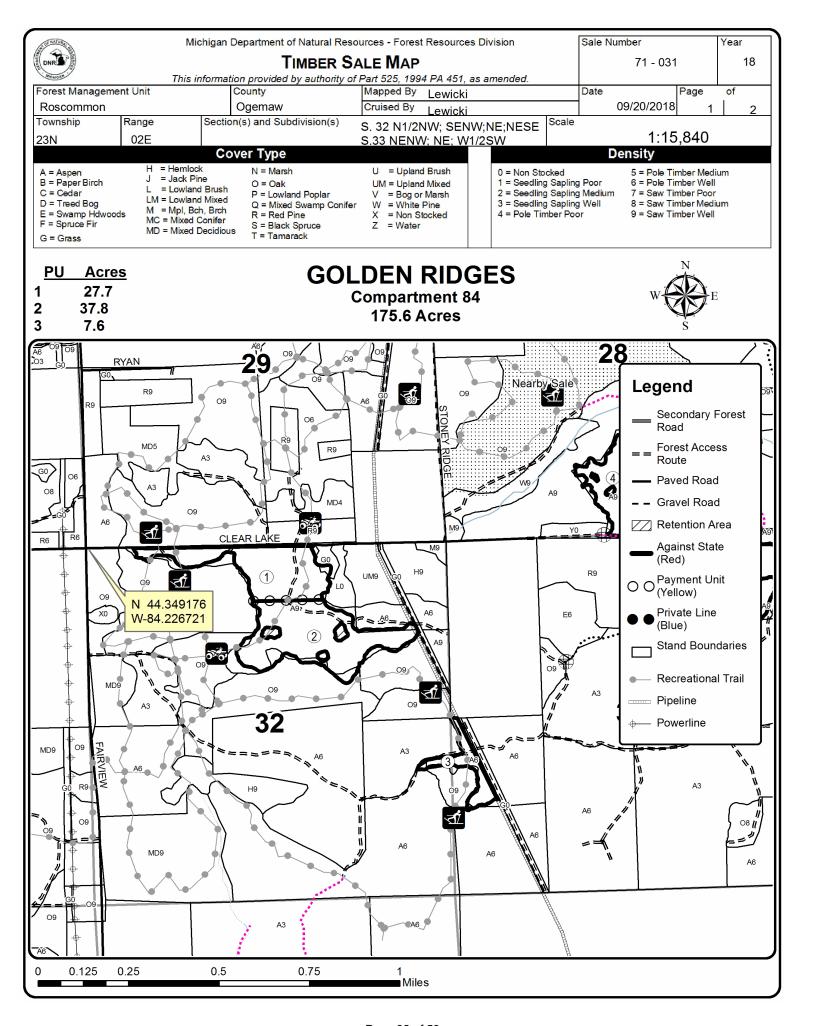
6 - Safety and Fire Prevention

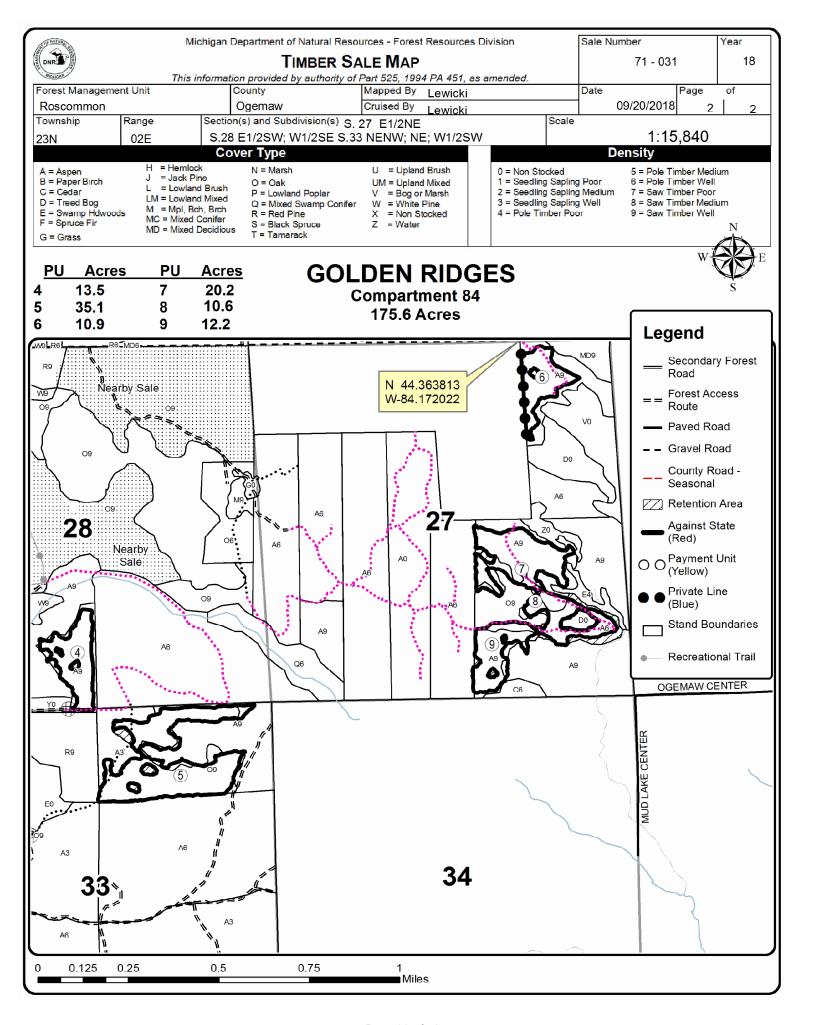
6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the ORV and Ski trails prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed.

Section Name: Sale Specific Current as of 1/7/2019 3:38:47PM





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TIMBER SALE INFORMATION

9 Mile Thinning (71-035-18)
T23N, R02W, SEC. 18; T23N, R02W, SEC. 7.
Roscommon County (Advertised Price \$40,995.40)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATE	ED UNITS*	AD\	VERTISED PRICE
Sawtimber				
BI/R/Hybrid Oak	116.90	MBF	\$	128.00 / MBF
Red Oak	59.50	MBF	\$	275.00 / MBF
Pulpwood				
B. T. Aspen	7.00	Cords	\$	32.05 / Cord
Mixed Oak	447.00	Cords	\$	18.65 / Cord
Red Maple	48.00	Cords	\$	23.10 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 15.62 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 \$2,050.00 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:

, ,	0	3 3
PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		17.1%
02		16.6%
03		36.2%
04		30.1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	15.7	MBF	20.5	\$6,999.90
	Red Oak		11.3	MBF		
	Mixed Oak	Pulpwood	96.0	Cords		
	White Oak	Sawtimber	0.9	MBF		
	Bl/R/Hybrid Oak	Pulpwood	60.0	Cords		
	Red Oak		31.0	Cords		
	White Oak		3.0	Cords		
	Red Maple		4.0	Cords		
	Red Maple	Sawtimber	0.4	MBF		
	Red Maple	Pulpwood	3.0	Cords		
2	BI/R/Hybrid Oak	Sawtimber	15.2	MBF	19.9	\$6,807.25
	Red Oak		10.9	MBF		, ,
	Mixed Oak	Pulpwood	95.0	Cords		
	White Oak	1 '	0.8	MBF		
	BI/R/Hybrid Oak		59.0	Cords		
	Red Oak		31.0	Cords		
	White Oak		3.0	Cords		
	Red Maple		4.0	Cords		
	Red Maple	Sawtimber	0.3	MBF		
	Red Maple	Pulpwood	3.0	Cords		
3	Bl/R/Hybrid Oak	Sawtimber	7.1	MBF	22.9	\$14,871.40
J	Red Oak	Cawamber	37.3	MBF	22.0	Ψ11,071.10
	B. T. Aspen	Pulpwood	7.0	Cords		
	B. T. Aspen	l '	2.1	MBF		
	B. T. Aspen	Pulpwood	3.0	Cords		
	Mixed Oak	T dipwood	147.0	Cords		
	White Oak	Sawtimber	0.4	MBF		
	BI/R/Hybrid Oak		40.0	Cords		
	Red Oak		100.0	Cords		
	White Oak		6.0	Cords		
	Red Maple		32.0	Cords		
	Red Maple	Sawtimber	1.0	MBF		
	<u> </u>			Cords		
4	Red Maple		30.0		15.7	¢12.250.60
4	BI/R/Hybrid Oak	Sawtimber	78.9	MBF	15.7	\$12,358.60
	Mixed Oak	Pulpwood	110.0	Cords		
	BI/R/Hybrid Oak Red Maple		110.0	Cords		
		I	9.0	Cords		
	•	04:4	^ -			
	Red Maple	Sawtimber	0.7	MBF		
	•		0.7 8.0	MBF Cords		
	Red Maple			l		

Sale Specific Conditions & Requirements

Sale Name: 9 Mile Thinning Sale Number: 71-035-18 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 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. 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

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

Within Payment Unit(s) 1-3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all aspen is designated for cutting.

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

Within Payment Unit(s) 4, cut all trees that are two (2) inches or more at DBH, except do not cut white pine and trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 20% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be

severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

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

Within Payment Units 1-4, cutting, skidding, hauling within the sale and brushing of access roads to the sale 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.

5.2.4 - Dead and Down Creation

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

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

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

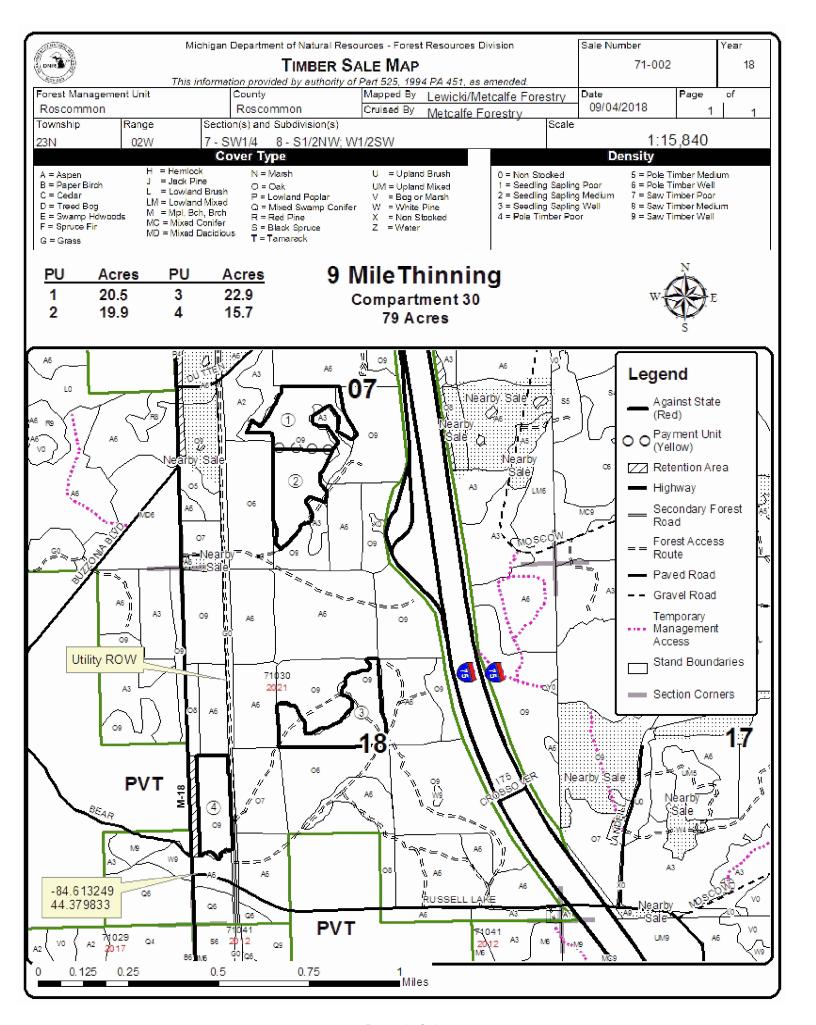
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on M-18 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.

Section Name: Sale Specific Current as of 1/7/2019 11:36:01AM



ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

9 Mile Thinning (71-035-18)

T23N, R02W, SEC. 18; T23N, R02W, SEC. 7; Roscommon COUNTY

In response to the notice of sale to be held 2:00 p.m. (local time) on January 24, 2019, 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	<u>ESTIMATED</u>	VOLUME* ADVERTISED PRICE		VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
Bl/R/Hybrid Oak	116.90	MBF	\$	128.00/MBF	\$
Red Oak	59.50	MBF	\$	275.00/MBF	\$
Pulpwood					
B. T. Aspen	7.00	Cords	\$	32.05/Cord	\$
Mixed Oak	447.00	Cords	\$	18.65/Cord	\$
Red Maple	48.00	Cords	\$	23.10/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 15.62 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:				
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual or company representative's signature: Date:							
Phone nu	Phone 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	Please Check Appropriate Categories:					
1.	 My business is organized as (you must check one of the box A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 	(es below):				
2.	 You must check one of the boxes below: A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 					
3.	If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners (Full-time Employees					
lam	ame of Business	ederal ID (or) Social Security No.				
Addı	ddress Te	elephone)				
City	ity State ZII	P				
n fa	hereby certify that the above information is true and correct. I am factors affecting my coverage during any of my present and fute Signature of Owner or Authorized Representative					
_ '	THE	Date				

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

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

Ogemaw Hills Oak (71-001-18) T23N, R02E, SEC. 28; Ogemaw COUNTY

In response to the notice of sale to be held 2:00 p.m. (local time) on January 24, 2019, 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.

- 1-	PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AD'</u>	VERTISED PRICE	BID PRICE/UNIT
ľ	B. T. Aspen	255.60	MBF	\$	55.00/MBF	\$
l	BI/R/Hybrid Oak	107.40	MBF	\$	128.00/MBF	\$
l	Red Maple	145.50	MBF	\$	70.00/MBF	\$
l	Red Oak	291.00	MBF	\$	275.00/MBF	\$
l	Sugar Maple	6.00	MBF	\$	330.00/MBF	\$
l	White Oak	19.80	MBF	\$	80.00/MBF	\$
ŀ	Pulpwood					
l	Beech	23.00	Cords	\$	23.10/Cord	\$
l	Mixed Hardwood	282.00	Cords	\$	23.10/Cord	\$
l	Mixed Oak	698.00	Cords	\$	18.65/Cord	\$
l	Red Maple	906.00	Cords	\$	23.10/Cord	\$
1	White Pine	22.00	Cords	\$	23.75/Cord	\$

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

	FEDERAL ID:	or SOCIAL SECURITY NUMBER:					
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual	ividual or company representative's signature: Date:						
Phone nu	hone number : Email (optional):						

^{*}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.



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.					
•	All Information must be typed or printed except for written signatures.					
Ple	Please Check Appropriate Categories:					
1.	 My business is organized as (you must check one of the box A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 	(es below):				
2.	 You must check one of the boxes below: A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 					
3.	If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners (Full-time Employees					
lam	ame of Business	ederal ID (or) Social Security No.				
Addı	ddress Te	elephone)				
City	ity State ZII	P				
n fa	hereby certify that the above information is true and correct. I am factors affecting my coverage during any of my present and fute Signature of Owner or Authorized Representative					
_ '	THE	Date				

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

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

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

Golden Ridges (71-031-18)

T23N, R02E, SEC. 27; T23N, R02E, SEC. 28; T23N, R02E, SEC. 32; T23N, R02E,

In response to the notice of sale to be held 2:00 p.m. (local time) on January 24, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	<u>ESTIMATED</u>	VOLUME*	<u>AC</u>	VERTISED PRICE	BID PRICE/UNIT
Bl/R/Hybrid Oak	178.00	MBF	\$	128.00/MBF	\$
Black Cherry	21.30	MBF	\$	152.00/MBF	\$
Mixed Aspen	498.10	MBF	\$	64.00/MBF	\$
Red Maple	108.00	MBF	\$	70.00/MBF	\$
Red Oak	685.80	MBF	\$	275.00/MBF	\$
Red Pine	31.00	MBF	\$	123.00/MBF	\$
White Pine	12.30	MBF	\$	64.00/MBF	\$
Pulpwood					
Black Cherry	71.00	Cords	\$	23.10/Cord	\$
Mixed Aspen	1,507.00	Cords	\$	32.05/Cord	\$
Mixed Oak	1,165.00	Cords	\$	18.65/Cord	\$
Red Maple	805.00	Cords	\$	23.10/Cord	\$
Red Pine	20.00	Cords	\$	46.45/Cord	\$
White Pine	68.00	Cords	\$	23.75/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 6.31 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	e: 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)				
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 sign 	All Information must be typed or printed except for written signatures.						
Ple	Please Check Appropriate Categories:							
1.	 My business is organized as (you must check one of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 							
2.	 You must check one of the boxes below: A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 							
3.	 If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners 							
	Full-time Employees	Part-time Employees						
Nam	lame of Business	ederal ID (or) Social Security No.						
	(elephone)						
City	City State ZI	P						
	hereby certify that the above information is true and correct. I an factors affecting my coverage during any of my present and fut							

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

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

Date

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

Stoney Heath Oak (71-005-18)

T24N, R02E, SEC. 28; T24N, R02E, SEC. 29; Ogemaw COUNTY

In response to the notice of sale to be held 2:00 p.m. (local time) on January 24, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
B. T. Aspen	63.30	MBF	\$	64.00/MBF	\$
BI/R/Hybrid Oak	13.60	MBF	\$	128.00/MBF	\$
Red Pine	18.90	MBF	\$	123.00/MBF	\$
Pulpwood					
B. T. Aspen	252.00	Cords	\$	32.05/Cord	\$
Jack Pine	33.00	Cords	\$	18.55/Cord	\$
Mixed Oak	86.00	Cords	\$	18.65/Cord	\$
Red Maple	78.00	Cords	\$	23.10/Cord	\$
Red Pine	51.00	Cords	\$	46.45/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 27.06 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:			
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
Individual or company representative's signature: Date:						
Phone number : Email (optional):						



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.

	Part 5 of Act 451 of 1994, as	s amended.			
VE	RIFICATION OF WORKER'S DISABILI	TY COMPENSATION	ON ACT COMPLIANCE		
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
Ple	ease Check Appropriate Categories:				
1.	My business is organized as (you must A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the b	poxes below):		
2.	 2. You must check one of the boxes below: A. Loertify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. Loertify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. Loertify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 				
3.	 If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). 				
	Full-time Er	nployees	Part-time Employees		
Nam	ne of Business		Federal ID (or) Social Security No.		
Addı	ress		Telephone ()		
City		State	ZIP		

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

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur

Date

in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

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

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

Sparrow Blowdown (71-010-19) T22N, R04W, SEC. 30; Roscommon COUNTY

In response to the notice of sale to be held 2:00 p.m. (local time) on January 24, 2019, 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	<u>ESTIMATED</u>	VOLUME*	AD\	<u>/ERTISED PRICE</u>	BID PRICE/	UNIT
Sawtimber						
Bl/R/Hybrid Oak	29.10	MBF	\$	85.00/MBF	\$	
Red Pine	20.30	MBF	\$	82.00/MBF	\$	
White Oak	31.10	MBF	\$	54.00/MBF	\$	
Pulpwood						
B. T. Aspen	81.00	Cords	\$	21.35/Cord	\$	
Mixed Oak	130.00	Cords	\$	12.45/Cord	\$	
Red Maple	40.00	Cords	\$	15.40/Cord	\$	
Red Pine	63.00	Cords	\$	30.95/Cord	\$	
White Pine	11.00	Cords	\$	15.85/Cord	\$	

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	R:		
	Company or individual bidding:					
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
Individual	I or company representative's	signature:		Date:		
Phone number : Email (optional):						

^{*}The volumes are statistically estimated within plus (+) or minus (-) 23.19 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.



C.

Corporation

Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY		
Sale Number (XX – XXX – XX – XX)		
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.

VE	RIFICATION 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.			
PΙε	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			

You must check <u>one</u> of the boxes below:
 A.
 I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.

Full-time Employees

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. \(\subseteq\) I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

Name of Business		Federal ID (or) Social Security No.		
Address		Telephone ()		
City	State	ZIP		
hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.				

Signature of Owner or Authorized Representative

Title

Date

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

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Part-time Employees