

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6264

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on January 3, 2019. LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

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

Kickoff Oak (72-013-18) / T27N, R01E, SEC. 10, N1/2NW,NWNE.

T27N, R01E, SEC. 3, SESW,SWSE.

T27N, R01E, SEC. 9, S1/2SE.

Oscoda County, Advertised Price \$109,687.95, 96.5 Acres, Hardwood, Aspen.

SALE NOTE: Oak wilt restrictions are in place, however there is latitude to operate during the restricted period if certain measures are taken prior to oak wilt season. See spec 5.2.3.5 for details.

McMasters Pine (72-018-18) / T27N, R01W, SEC. 21, NENW,S1/2NW,NE,SW,SE.

T27N, R01W, SEC. 22, W1/2SW.

T27N, R01W, SEC. 27, NWNW.

T27N, R01W, SEC. 28, NE.

Crawford County, Advertised Price \$207,288.05, 649.2 Acres, Jack Pine, Red Pine.

SALE NOTE: This is a KW sale located along North Down River Rd. and McMasters Bridge Rd.

Oak wilt restrictions apply in the north Payment Units (refer to sale spec 5.2.3.5).

A goshawk was seen flying in the vicinity of this timber sale and may require a buffer if a nest is located prior to, or during operations (refer to sale spec 5.8.3).

Permission to deck along utility ROW's must be obtained from the Utility Company.

No extensions will be granted for this sale due to KW site prep and planting schedule.

Two in One Mix (72-026-16) / T28N, R04W, SEC. 32, E1/2NE.

T28N, R04W, SEC. 33, NWNW.

Crawford County, Advertised Price \$5,297.40, 15.3 Acres, Aspen, White Pine.

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.

<u>Deer Hunters Oak</u> (72-041-16) / T28N, R01W, SEC. 25, S1/2NW,N1/2SW,SESW. Crawford County, Advertised Price \$154,466.80, 103.1 Acres, Hardwood, Red Oak.

SALE NOTE: Oak Wilt restrictions apply to this sale. Harvest activity may be allowed during oak wilt season with written permission, as long as a strip along the sale boundary & retention islands that are interfacing with other oak (mature and regeneration) is harvested during the non-risk period. All road work into the sale (widening, pruning, trimming) must occur prior to entering oak wilt window as well.

Bear Track Jack (72-045-16) / T28N, R01E, SEC. 30, NWSW.
T28N, R01W, SEC. 25, E1/2NW,NE,N1/2SE,SESE.
Crawford County, Advertised Price \$30,297.85, 102.9 Acres, Jack Pine, Aspen.

SALE NOTE: The Purchaser is encouraged to cut this during summer months to better scarify soil and maximize regeneration. This sale interfaces with a snowmobile trail and horse trail, which need to be protected. Operations along the horse trail should not occur during designated trail rides as a safety precaution. The sale administrator will provide dates of trail rides as they become available.

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, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on January 3, 2019. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

2. Bidder's Qualifications (5/16)

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

3. Preparation of Sealed Bids (5/16)

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

4. Submission of Sealed Bids (5/16)

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

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

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

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

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

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

9. Timber Sale Contract (7/18)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

KEITH CREAGH Director

TIMBER SALE INFORMATION

Kickoff Oak (72-013-18)

T27N, R01E, SEC. 10; T27N, R01E, SEC. 3; T27N, R01E, SEC. 9. Oscoda County (Advertised Price \$109,687.95)

SALE NOTE: Oak wilt restrictions are in place, however there is latitude to operate during the restricted period if certain measures are taken prior to oak wilt season. See spec 5.2.3.5 for details.

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

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Northern Pin Oak	225.20	MBF	\$	204.00 / MBF
Quaking Aspen	59.90	MBF	\$	78.00 / MBF
Red Pine	93.90	MBF	\$	110.00 / MBF
Pulpwood				
Jack Pine	47.00	Cords	\$	16.80 / Cord
Mixed Hardwood	216.00	Cords	\$	32.60 / Cord
Northern Pin Oak	858.00	Cords	\$	20.45 / Cord
Quaking Aspen	384.00	Cords	\$	23.55 / Cord
Red Pine	258.00	Cords	\$	41.60 / Cord
White Pine	129.00	Cords	\$	27.85 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.16 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 \$5,484.00 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	41.8%
02	23.3%
03	34.9%

- 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	Northern Pin Oak	Sawtimber	137.3	MBF	38.2	\$45,856.70
	Red Pine		20.2	MBF		
	Mixed Hardwood	Pulpwood	41.0	Cords		
	Red Maple		41.0	Cords		
	Northern Pin Oak		510.0	Cords		
	Northern Pin Oak		508.0	Cords		
	White Oak		2.0	Cords		
	Quaking Aspen		3.0	Cords		
	Red Pine		73.0	Cords		
	White Pine		27.0	Cords		
	White Pine	Sawtimber	1.2	MBF		
	White Pine	Pulpwood	25.0	Cords		
2	Northern Pin Oak	Sawtimber	76.6	MBF	21.3	\$25,521.30
	Red Pine		11.2	MBF		, ,,,
	Mixed Hardwood	Pulpwood	23.0	Cords		
	Red Maple		23.0	Cords		
	Northern Pin Oak		284.0	Cords		
	Northern Pin Oak		283.0	Cords		
	White Oak		1.0	Cords		
	Quaking Aspen		1.0	Cords		
	Red Pine		40.0	Cords		
	White Pine		15.0	Cords		
	White Pine	Sawtimber	0.6	MBF		
	White Pine	Pulpwood	14.0	Cords		
3	Northern Pin Oak	Sawtimber	11.3	MBF	37.0	\$38,282.10
J	Quaking Aspen	Cawaniber	59.9	MBF	07.0	Ψ00,202.10
	Red Pine		62.5	MBF		
	Jack Pine	Pulpwood	47.0	Cords		
	Jack Pine	Sawtimber	0.4	MBF		
	Jack Pine	Pulpwood	46.0	Cords		
	Mixed Hardwood	i uipwood	152.0	Cords		
	Red Maple	Sawtimber	9.7	MBF		
	1			I		
	Black Cherry	Pulpwood	1.0	Cords		
	Paper Birch		2.0	Cords		
	Red Maple		130.0	Cords		
	Northern Pin Oak		64.0	Cords		
	Northern Pin Oak		62.0	Cords		
	White Oak		2.0	Cords		
	Quaking Aspen		380.0	Cords		
	Red Pine		145.0	Cords		
	White Pine		86.0	Cords		
	White Pine	Sawtimber	4.5	MBF		
			77.0	Cords		
	White Pine	Pulpwood	77.0	1 00,40		
	White Pine	TOTAL:	379.0	MBF		<u> </u>

Sale Specific Conditions & Requirements

Sale Name: Kickoff Oak Sale Number: 72-013-18 Seg#: 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, yellow and green paint, along with a road. Exterior sale boundary lines against private property are marked with blue paint, with the exception of the west boundary Payment Unit 3, which is unpainted and identified by Pine Haven Road. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Interior retention island boundaries are marked with green 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, 2 and 3, cut all trees that are two (2) inches or more at DBH.

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.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be used to close landing and temporary roads.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway 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 spring breakup.

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. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1, 2 and 3, 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. 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.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Pine Haven Road without permission of the Unit Manager or his/her representative.

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.

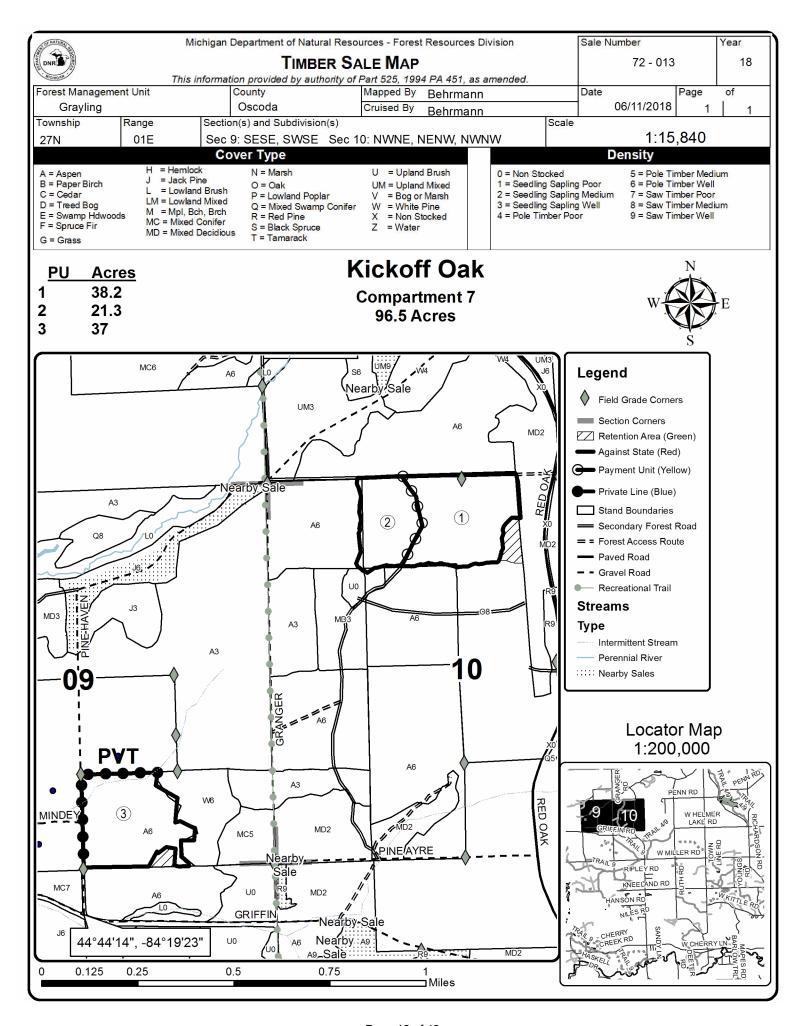
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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

Section Name: Sale Specific Current as of 12/3/2018 12:47:23PM



TIMBER SALE INFORMATION

McMasters Pine (72-018-18)

T27N, R01W, SEC. 21; T27N, R01W, SEC. 22; T27N, R01W, SEC. 27; T27N, R01W, SEC. 28.

Crawford County (Advertised Price \$207,288.05)

SALE NOTE: This is a KW sale located along North Down River Rd. and McMasters Bridge Rd.

Oak wilt restrictions apply in the north Payment Units (refer to sale spec 5.2.3.5).

A goshawk was seen flying in the vicinity of this timber sale and may require a buffer if a nest is located prior to, or during operations (refer to sale spec 5.8.3).

Permission to deck along utility ROW's must be obtained from the Utility Company.

No extensions will be granted for this sale due to KW site prep and planting schedule.

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	
Pulpwood					
BI/R/Hybrid Oak	568.00	Cords	\$	20.45 / Cord	
Jack Pine	4,376.00	Cords	\$	16.80 / Cord	
Quaking Aspen	175.00	Cords	\$	23.55 / Cord	
Red Pine	2,827.00	Cords	\$	41.60 / Cord	
White Oak	17.00	Cords	\$	20.45 / Cord	
White Pine	3.00	Cords	\$	27.85 / Cord	

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.67 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 \$10,364.00 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	2.3%
02	21.4%
03	24.8%
04	5.9%
05	9.8%
06	6.5%
07	9.1%
08	6.2%
09	2.9%
10	3.3%
11	3.2%
12	4.6%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak Jack Pine	Pulpwood	10.0 270.0	Cords Cords	29.8	\$4,740.50
2	Bl/R/Hybrid Oak	Pulpwood	48.0	Cords	58.0	\$44,284.20
	Jack Pine		354.0	Cords		
	Red Pine		896.0	Cords		
	White Oak		4.0	Cords		
3	BI/R/Hybrid Oak	Pulpwood	22.0	Cords	53.9	\$51,547.20
•	Jack Pine		198.0	Cords		, , , , , , , , , , , , , , , , , , ,
	Red Pine		1,147.0	Cords		
	White Pine		2.0	Cords		
4	Bl/R/Hybrid Oak	Pulpwood	53.0	Cords	31.5	\$12,132.70
7	Jack Pine	Taipwood	354.0	Cords	31.3	Ψ12,102.7
	Red Pine		120.0	Cords		
	White Oak		4.0	Cords		
	White Pine		1.0	Cords		
		Dodania			50.0	#00 000 0V
5	BI/R/Hybrid Oak	Pulpwood	80.0	Cords	52.2	\$20,303.9
	Jack Pine		600.0	Cords		
	Red Pine		203.0	Cords		
	White Oak		7.0	Cords		
6	BI/R/Hybrid Oak	Pulpwood	53.0	Cords	78.1	\$13,475.50
	Jack Pine		553.0	Cords		
	Quaking Aspen		1.0	Cords		
	Red Pine		73.0	Cords		
	White Oak		2.0	Cords		
7	BI/R/Hybrid Oak	Pulpwood	120.0	Cords	43.5	\$18,891.40
	Jack Pine		187.0	Cords		
	Quaking Aspen		100.0	Cords		
	Red Pine		263.0	Cords		
8	BI/R/Hybrid Oak	Pulpwood	72.0	Cords	70.4	\$12,859.75
Ū	Jack Pine		480.0	Cords		ψ· <u>=</u> ,σσσ ·
	Quaking Aspen		21.0	Cords		
	Red Pine		68.0	Cords		
9	Bl/R/Hybrid Oak	Pulpwood	24.0	Cords	48.6	\$5,952.75
9	Jack Pine	i dipwood	294.0	Cords	40.0	ψ0,902.73
	Quaking Aspen		1.0	Cords		
	Red Pine		12.0	Cords		
10		Dulawaad			F4 F	ФС 007 O
10	BI/R/Hybrid Oak	Pulpwood	23.0	Cords	51.5	\$6,827.20
	Jack Pine		294.0	Cords		
	Quaking Aspen		39.0	Cords		
	Red Pine		12.0	Cords		
11	BI/R/Hybrid Oak	Pulpwood	25.0	Cords	53.1	\$6,643.4
	Jack Pine		316.0	Cords		
	Quaking Aspen		12.0	Cords		
	Red Pine		13.0	Cords		
12	BI/R/Hybrid Oak	Pulpwood	38.0	Cords	78.6	\$9,629.4
	Jack Pine		476.0	Cords		
	Quaking Aspen		1.0	Cords		
	Red Pine		20.0	Cords		
	1	I		<u> </u>	I	

Sale Specific Conditions & Requirements

Sale Name: McMasters Pine Sale Number: 72-018-18 Seg#: 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, along with roads.

Exterior sale boundary lines against private property are marked with blue paint, with the exception of the private property line along Conners Marsh Trl, which is unpainted and identified by the road. Exterior sale boundary lines against state are marked with red paint, with the exception of the west boundary of Payment Unit 12, which is unmarked and identified by Martindale Road.

Interior Payment Unit boundaries are marked with yellow paint, with the following exceptions: The west boundary of Payment Unit 7 is unpainted and identified by Conners Marsh Trl. The north and east boundaries of Payment Unit 5 are unpainted and identified by unnamed forest roads. The east boundary of Payment Unit 2 is unpainted and identified by an unnamed forest road. The Payment Unit boundaries along North Down River Road are unpainted and identified by the road.

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) 1-12, cut all trees that are two (2) inches or more at DBH, except do not cut red and white pine greater than 20 inches at DBH. Retention areas identified with trees marked with green paint above and below stump height are not included timber and are to be protected. Witness trees were identified with green paint above and below stump height and are not to be damaged.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

This area must be chip harvested to meet Kirtland's warbler habitat requirements. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2).

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

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. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are bound out of the sale area with red paint. The Purchaser shall not cut live or dead trees within special protection areas.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

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 chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (10/11)

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

4.1.11 - Permits (2/12)

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

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

5.1.6 - Utility R.O.W. (1/15)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash 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

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1-6, 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. 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.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.8 - Protection of Endangered Species

5.8.1 - Kirtland's warbler (1) (10/12)

This sale is adjacent to a young jack pine stand which may be used by the endangered Kirtland's Warbler. The Department reserves the right to temporarily restrict all harvesting operations in a buffer zone of up to 500 feet if it is determined that Warbler territory has been established in the adjacent stand. The restricted period, if put into effect, would apply from May 1st to August 15th.

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

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

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 15 to July 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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

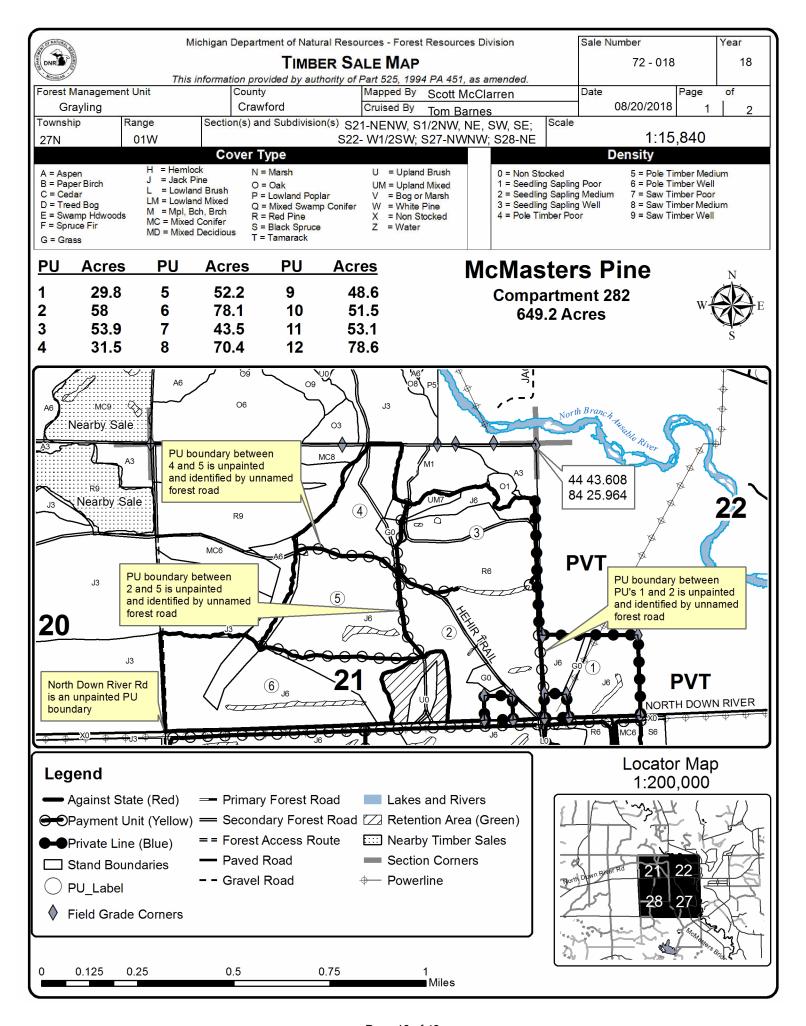
7 - Other Conditions

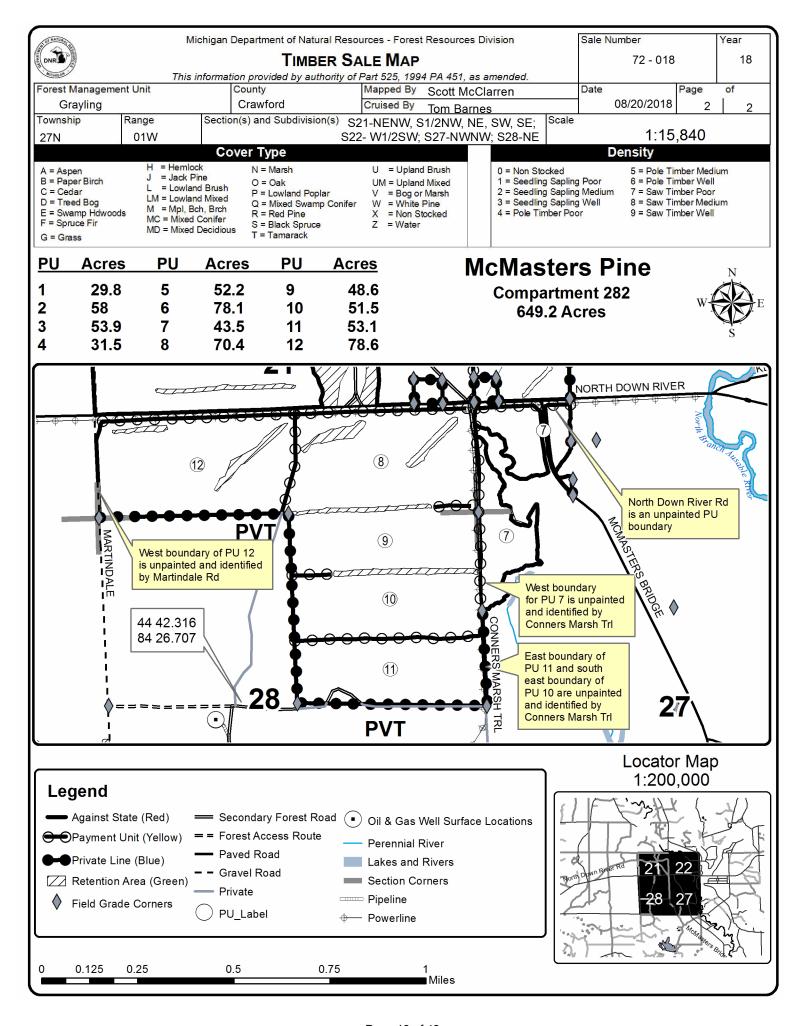
7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no harvest extensions granted on this contract. The purpose of this sale is to create habitat for the endangered Kirtland's Warbler. This sale is already scheduled for planting.

Section Name: Sale Specific Current as of 12/5/2018 7:45:10AM





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TIMBER SALE INFORMATION

Two in One Mix (72-026-16)
T28N, R04W, SEC. 32; T28N, R04W, SEC. 33.
Crawford County (Advertised Price \$5,297.40)

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*		<u>ADVE</u>	RTISED PRICE
Sawtimber				
White Pine	10.60	MBF	\$	59.00 / MBF
Pulpwood				
Quaking Aspen	136.00	Cords	\$	20.40 / Cord
Red Maple	36.00	Cords	\$	28.25 / Cord
Red Pine	5.00	Cords	\$	36.05 / Cord
White Pine	29.00	Cords	\$	24.15 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 43.22 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 \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER

01

PERCENT OF TOTAL SALE VALUE

100.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	White Pine	Sawtimber	10.6	MBF	15.3	\$5,297.40
	Quaking Aspen	Pulpwood	136.0	Cords		
	Quaking Aspen	Sawtimber	7.4	MBF		
	Quaking Aspen	Pulpwood	121.0	Cords		
	Red Maple		36.0	Cords		
	Red Maple	Sawtimber	2.2	MBF		
	Black Cherry	Pulpwood	4.0	Cords		
	Red Maple		28.0	Cords		
	Red Pine		5.0	Cords		
	Red Pine	Sawtimber	1.1	MBF		
	Red Pine	Pulpwood	3.0	Cords		
	White Pine		29.0	Cords		
	Jack Pine		2.0	Cords		
	White Pine		27.0	Cords		
		TOTAL:	10.6	MBF		
		TOTAL:	206.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Two in One Mix Sale Number: 72-026-16 Seg#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified 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.

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

4.1.3 - Slash and earthen piles (8/04)

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

4.1.12 - No new roads (1/12)

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

42 - 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 (10/11)

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

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - 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 (2/04)

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

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave one, 8" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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.

5.2.39 - ORV trail/route protection (12/12)

The ORV trail or route is shown on the Timber Sale Map. Do not cut trees or damage posts with orange 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.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written permission from the Unit Manager. No decking of forest products will be permitted along the snowmobile trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

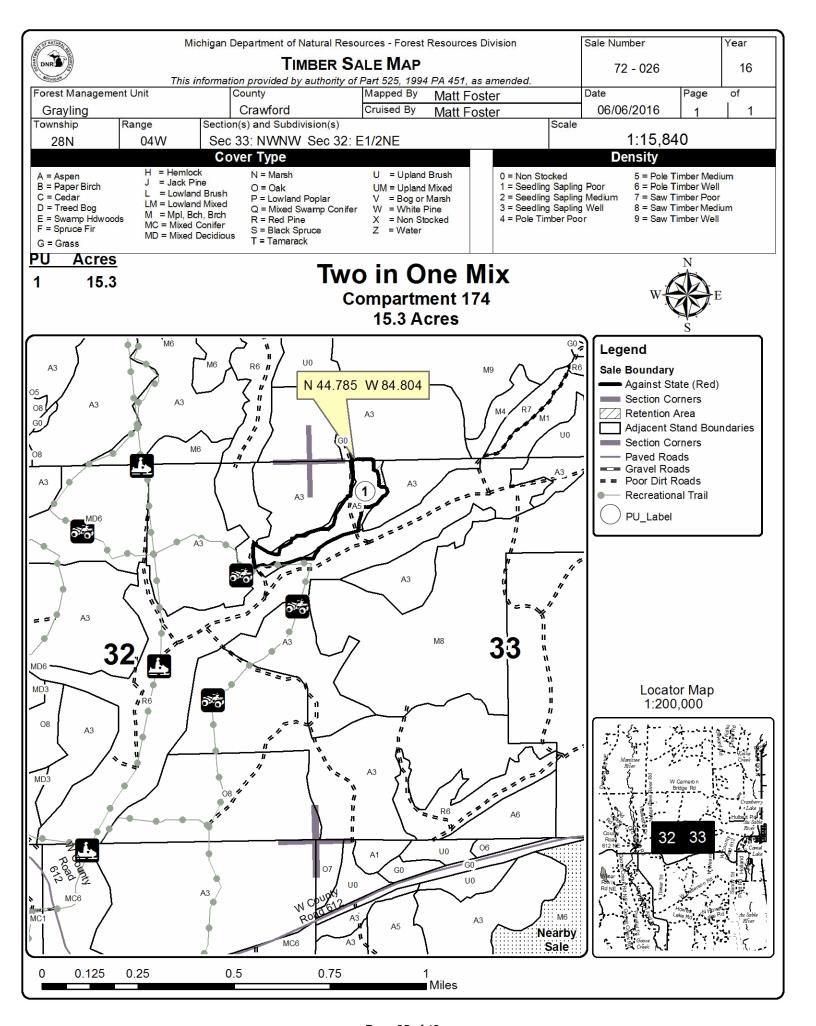
6.2.2 - Snowmobile trail posting (8/09)

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

6.2.3 - Recreational trail posting (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. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 12/3/2018 1:42:03PM



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TIMBER SALE INFORMATION

Deer Hunters Oak (72-041-16) T28N, R01W, SEC. 25. Crawford County (Advertised Price \$154,466.80)

SALE NOTE: Oak Wilt restrictions apply to this sale. Harvest activity may be allowed during oak wilt season with written permission, as long as a strip along the sale boundary & retention islands that are interfacing with other oak (mature and regeneration) is harvested during the non-risk period. All road work into the sale (widening, pruning, trimming) must occur prior to entering oak wilt window as well.

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				
Mixed Aspen	14.90	MBF	\$	83.00 / MBF
Mixed Oak	39.00	MBF	\$	217.00 / MBF
Red Oak	327.40	MBF	\$	296.00 / MBF
Red Pine	11.80	MBF	\$	117.00 / MBF
Pulpwood				
Misc. Species 1	120.00	Cords	\$	8.00 / Cord
Mixed Aspen	97.00	Cords	\$	25.10 / Cord
Mixed Oak	1,502.00	Cords	\$	21.80 / Cord
Red Maple	148.00	Cords	\$	34.75 / Cord
Red Pine	117.00	Cords	\$	44.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.16 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$7,723.00 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:

PERCENT OF TOTAL SALE VALUE
51.2%
33.4%
15.4%

- 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	Mixed Aspen	Sawtimber	12.9	MBF	43.7	\$79,151.85
	B. T. Aspen		1.3	MBF		
	Quaking Aspen		11.6	MBF		
	Mixed Oak		14.5	MBF		
	Northern Pin Oak		1.0	MBF		
	White Oak		13.5	MBF		
	Red Oak		176.0	MBF		
	Red Pine		6.3	MBF		
	Misc. Species 1	Pulpwood	17.0	Cords		
	Mixed Aspen		81.0	Cords		
	B. T. Aspen		8.0	Cords		
	Quaking Aspen		73.0	Cords		
	Mixed Oak		725.0	Cords		
	Northern Pin Oak		6.0	Cords		
	Red Oak		639.0	Cords		
	White Oak		80.0	Cords		
	Red Maple		83.0	Cords		
	Red Maple	Sawtimber	2.4	MBF		
	Red Maple	Pulpwood	78.0	Cords		
	Red Pine		28.0	Cords		
	Jack Pine		1.0	Cords		
	Red Pine		27.0	Cords		
2	Mixed Aspen	Sawtimber	2.0	MBF	25.7	\$51,583.75
	B. T. Aspen		0.9	MBF		
	Quaking Aspen		1.1	MBF		
	Mixed Oak		6.4	MBF		
	Northern Pin Oak		0.9	MBF		
	White Oak		5.5	MBF		
	Red Oak		124.3	MBF		
	Red Pine		0.8	MBF		
	Misc. Species 1	Pulpwood	15.0	Cords		
	Mixed Aspen		10.0	Cords		
	B. T. Aspen		6.0	Cords		
	Quaking Aspen		4.0	Cords		
	Mixed Oak		505.0	Cords		
	Northern Pin Oak		7.0	Cords		
	Red Oak		455.0	Cords		
	White Oak		43.0	Cords		
	Red Maple		29.0	Cords		
	Red Maple		29.0	Cords		
	Red Pine		17.0	Cords		
	Jack Pine		1.0	Cords		
	Red Pine		16.0	Cords		
3	Mixed Oak	Sawtimber	18.1	MBF	33.7	\$23,731.20
	Northern Pin Oak		7.0	MBF		
	White Oak		11.1	MBF		
	Red Oak		27.1	MBF		
	Red Pine		4.7	MBF		
	Misc. Species 1	Pulpwood	88.0	Cords		
	Mixed Aspen		6.0	Cords		
	Quaking Aspen		6.0	Cords		
	Mixed Oak		272.0	Cords		
	Northern Pin Oak		99.0	Cords		
	Red Oak	I I I	Cords			
	14//-:4- 0-1-		65.0	Cords	l	
	White Oak Red Maple		36.0	00/43		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
3 con't	Red Maple	Pulpwood	36.0	Cords		
	Red Pine		72.0	Cords		
	Jack Pine		2.0	Cords		
	Red Pine		70.0	Cords		
		TOTAL:	393.1	MBF		
		TOTAL:	1,984.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Deer Hunters Oak Sale Number: 72-041-16 Seq#: 2

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 and retention islands 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) 1-3, cut all trees that are two (2) inches or more at DBH.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 = dead oak, which is designated for cutting.

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

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

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

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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 (6/10)

Within Payment Unit(s) 1-3,unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. 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. 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.

5.4 - 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.

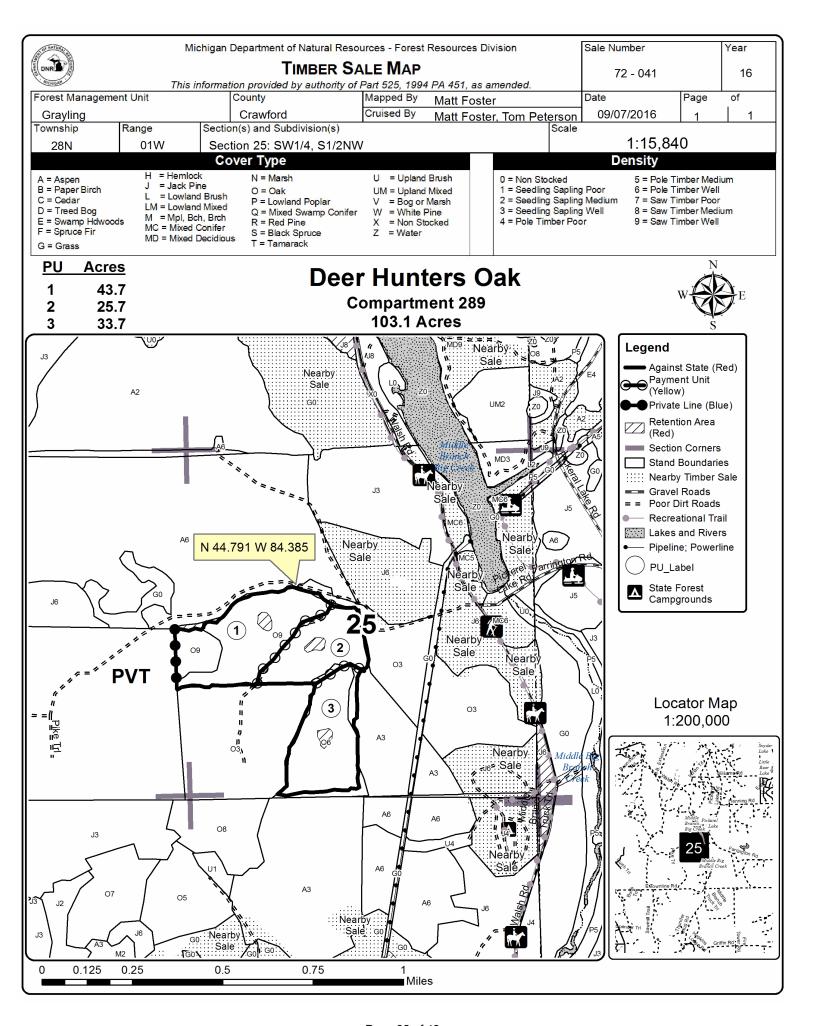
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on the unnamed two track north of Payment Units 1 and 2 prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 12/3/2018 2:09:18PM



TIMBER SALE INFORMATION

Bear Track Jack (72-045-16)
T28N, R01E, SEC. 30; T28N, R01W, SEC. 25.
Crawford County (Advertised Price \$30,297.85)

SALE NOTE: The Purchaser is encouraged to cut this during summer months to better scarify soil and maximize regeneration. This sale interfaces with a snowmobile trail and horse trail, which need to be protected. Operations along the horse trail should not occur during designated trail rides as a safety precaution. The sale administrator will provide dates of trail rides as they become available.

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	ADVERTISED PRICE		
Sawtimber						
Red Pine	6.80	MBF	\$	110.00 / MBF		
Pulpwood						
Jack Pine	1,233.00	Cords	\$	16.80 / Cord		
Mixed Aspen	180.00	Cords	\$	23.55 / Cord		
Mixed Hardwood	20.00	Cords	\$	32.60 / Cord		
Mixed Oak	81.00	Cords	\$	20.45 / Cord		
Red Pine	55.00	Cords	\$	41.60 / Cord		

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.77 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 \$1,515.00 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	37.9%
02	27.2%
03	34.9%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Pine	Sawtimber	1.1	MBF	38.4	\$11,516.65
	Jack Pine	Pulpwood	513.0	Cords		
	Jack Pine	Sawtimber	16.2	MBF		
	Jack Pine	Pulpwood	481.0	Cords		
	Mixed Aspen		84.0	Cords		
	Quaking Aspen	Sawtimber	1.9	MBF		
	B. T. Aspen	Pulpwood	4.0	Cords		
	Quaking Aspen		76.0	Cords		
	Mixed Hardwood		5.0	Cords		
	Black Cherry		2.0	Cords		
	Red Maple		3.0	Cords		
	Mixed Oak		25.0	Cords		
	Northern Pin Oak	Sawtimber	1.1	MBF		
	Northern Pin Oak	Pulpwood	21.0	Cords		
	White Oak	·	2.0	Cords		
	Red Pine		3.0	Cords		
2	Red Pine	Sawtimber	0.8	MBF	27.3	\$8,235.15
	Jack Pine	Pulpwood	365.0	Cords		, , , , , ,
	Jack Pine	Sawtimber	11.5	MBF		
	Jack Pine	Pulpwood	342.0	Cords		
	Mixed Aspen	,	60.0	Cords		
	Quaking Aspen	Sawtimber	1.4	MBF		
	B. T. Aspen		3.0	Cords		
	Quaking Aspen		54.0	Cords		
	Mixed Hardwood		4.0	Cords		
	Black Cherry		2.0	Cords		
	Red Maple		2.0	Cords		
	Mixed Oak		19.0	Cords		
	Northern Pin Oak	Sawtimber	0.9	MBF		
	Northern Pin Oak	Pulpwood	15.0	Cords		
	White Oak	,	2.0	Cords		
1	Red Pine		2.0	Cords		
3	Red Pine	Sawtimber	4.9	MBF	37.2	\$10,569.60
	Jack Pine	Pulpwood	355.0	Cords		, ,,,,,,,,
	Jack Pine	Sawtimber	21.6	MBF		
	Jack Pine	Pulpwood	312.0	Cords		
	Mixed Aspen	,	37.0	Cords		
	Quaking Aspen	Sawtimber	1.4	MBF		
	Quaking Aspen		34.0	Cords		
	Mixed Hardwood		11.0	Cords		
	Black Cherry		6.0	Cords		
	Red Maple		5.0	Cords		
	Mixed Oak		37.0	Cords		
	Northern Pin Oak	Sawtimber	0.6	MBF		
	White Oak		0.5	MBF		
	Northern Pin Oak	Pulpwood	26.0	Cords		
	White Oak	, , , , , ,	9.0	Cords		
	Red Pine		50.0	Cords		
		TOTAL:	6.8	MBF		

Page 34 of 48

Sale Specific Conditions & Requirements

Sale Name: Bear Track Jack Sale Number: 72-045-16 Seg#: 2

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 paint, along with a powerline and county road. Exterior sale boundary lines against state and retention islands are marked with red paint. The Interior Payment Unit boundary between Payment Units 1 and 2 is unpainted and identified by the powerline corridor. The Interior Payment Unit boundary between Payment Units 2 and 3 is unpainted and identified by Walsh Road. 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) 1-3, cut all trees that are two (2) inches or more at DBH.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of Walsh Road. These trees may be utilized or scattered back into the sale area.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Units 1-3 must be chip harvested to facilitate future silvicultural activities. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

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

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

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

4.1.11 - Permits (2/12)

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

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 (10/11)

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

5.1.6 - Utility R.O.W. (1/15)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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.

5.2.40 - Pathway protection (10/10)

The horse and hiking 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. Skidding is prohibited across the trail due to the trail also being a county road. In addition, the Purchaser will be notified when event rides are scheduled for this part of the equestrian trial. It is requested that harvest and hauling operations do not occur within close proximity of the trail when an event is occurring, so as not to spook horses and riders with equipment.

5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31 without written permission from the Unit Manager. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

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

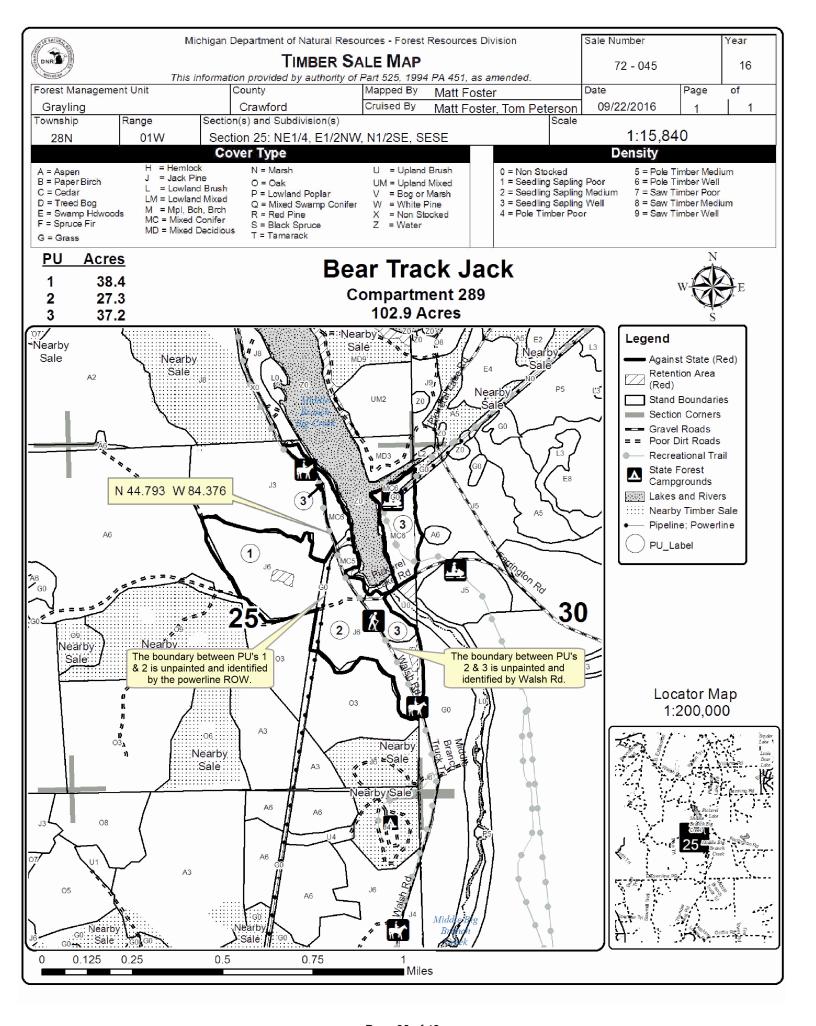
6.2.2 - Snowmobile trail posting (8/09)

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

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the horse 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. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 12/3/2018 3:18:15PM



BID FORM

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

Two in One Mix (72-026-16)

T28N, R04W, SEC. 32; T28N, R04W, SEC. 33; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on January 3, 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*	AD'	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
White Pine	10.60	MBF	\$	59.00/MBF	\$
Pulpwood					
Quaking Aspen	136.00	Cords	\$	20.40/Cord	\$
Red Maple	36.00	Cords	\$	28.25/Cord	\$
Red Pine	5.00	Cords	\$	36.05/Cord	\$
White Pine	29.00	Cords	\$	24.15/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 43.22 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 SECU	RITY 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):						



Title

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.

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract. All Information must be typed or printed except for written signatures.							
Ple	Please Check Appropriate Categories:							
1.	 My business is organized as (you must check <u>one</u> of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 							
2.	Exclusion (BWC-337, Rev. 5/96). I wi questions or a copy of the BWC-337,	orship and it has no bligation to the Wor Il provide a copy of t please call the Work	ker's Compens he Notice of Ex er's Compensa	sation Act through the use of an approved Notice of xclusion within 21 days of the contract award. (For				
3.	If you have checked item 2(A) or 2(B), than yourself, including family members Full-time En	and active partne		r of both full-time and part-time employees, other ou must enter "0"). Part-time Employees				
lam	e of Business		Federal ID (or) S	Social Security No.				
Addr	ress		Telephone (
City		State	ZIP					
n fá	reby certify that the above information is actors affecting my coverage during any corresponding and control of the control of			tify the Michigan DNR of any changes that occur ions.				

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

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

Date

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

<u>Deer Hunters Oak (72-041-16)</u> T28N, R01W, SEC. 25; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on January 3, 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		BID PRICE/UNIT
Sawtimber					
Mixed Aspen	14.90	MBF	\$	83.00/MBF	\$
Mixed Oak	39.00	MBF	\$	217.00/MBF	\$
Red Oak	327.40	MBF	\$	296.00/MBF	\$
Red Pine	11.80	MBF	\$	117.00/MBF	\$
Pulpwood					
Misc. Species 1	120.00	Cords	\$	8.00/Cord	\$
Mixed Aspen	97.00	Cords	\$	25.10/Cord	\$
Mixed Oak	1,502.00	Cords	\$	21.80/Cord	\$
Red Maple	148.00	Cords	\$	34.75/Cord	\$
Red Pine	117.00	Cords	\$	44.40/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 SOCI.	AL SECURITY NUMBER:			
	Company or individual bidding:					
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
ΙΕ Λ\/ΛΙΙ .		CONALIZEDIADE				
II AVAIL	ABLE, PLEASE PLACE THE PER	SUNALIZED LABE	EL FROM YOUR PROSPE	ECTUS IN THE ABOVE BOX.		
	l or company representative's signa					

^{*}The volumes are statistically estimated within plus (+) or minus (-) 10.16 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.



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

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

Signature of Owner or Authorized Representative

Title

	As required by Act 317, P.A. 1969 (Worker's Part 5 of Act 451 of 1994, as an		d 				
VE	RIFICATION OF WORKER'S DISABILITY	COMPENSATION	ON ACT COMP	LIANCE			
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	ease Check Appropriate Categories:						
1.	 My business is organized as (you must check one of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 						
2.	You must check <u>one</u> of the boxes below: A. I certify my business is a sole proprietors Worker's Compensation Laws.	ship and it has no	employees but th	ne sole proprietor.	I am not subject to the		
	B. I certify my business has satisfied its o bl Exclusion (BWC-337, Rev. 5/96). I will p questions or a copy of the BWC-337, ple	provide a copy of the	he Notice of Excl	lusion within 21 day	s of the contract award. (F		
	C. I certify my business has a Worker's Conone (21) days of the contract award.	npensation Policy.	I will provide ar	ı original Certificate	of Insurance within twent	ty-	
3.	If you have checked item 2(A) or 2(B), yo than yourself, including family members ar				and part-time employees	s, other	
	Full-time Empl	loyees			_Part-time Employees		
Nam	ne of Business		Federal ID (or) So	ocial Security No.			
Address			Telephone ()				
City	St	tate	ZIP				
	ereby certify that the above information is tru actors affecting my coverage during any of r				VR of any changes that	occur	

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

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

Date

EEDERAL ID:

BID FORM

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

Bear Track Jack (72-045-16)

T28N, R01E, SEC. 30; T28N, R01W, SEC. 25; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on January 3, 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*	<u>AD'</u>	VERTISED PRICE	BID PRICE/UNI
Sawtimber					
Red Pine	6.80	MBF	\$	110.00/MBF	\$
Pulpwood					
Jack Pine	1,233.00	Cords	\$	16.80/Cord	\$
Mixed Aspen	180.00	Cords	\$	23.55/Cord	\$
Mixed Hardwood	20.00	Cords	\$	32.60/Cord	\$
Mixed Oak	81.00	Cords	\$	20.45/Cord	\$
Red Pine	55.00	Cords	\$	41.60/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 12.77 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.

	Company or individual bidding:				
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	YOUR PROSPECTUS IN	THE ABOVE BOX.	
ndividual or company representative's signature: Date:					
Phone nu	ımber ·	Fmail (ontional):		

or SOCIAL SECURITY NUMBER:



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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.

•	twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	Please Check Appropriate Categories:						
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation						
2.	2. You must check <u>one</u> of the boxes below:						
	 A. I certify my business is a sole proprietorship and it has no Worker's Compensation Laws. 	employees but the sole proprietor. I am not subject to the					
		rker's Compensation Act through the use of an approved Notice of the Notice of Exclusion within 21 days of the contract award. (For ker's Compensation Bureau at 517-322-1195).					
	C. I certify my business has a Worker's Compensation Policy one (21) days of the contract award.	y. I will provide an original Certificate of Insurance within twenty-					
3.	 If you have checked item 2(A) or 2(B), you must indicat than yourself, including family members and active partner 	re the number of both full-time and part-time employees, other ers (if none, you must enter "0").					
	Full-time Employees	Part-time Employees					
lam	ame of Business	Federal ID (or) Social Security No.					
ddı	ddress	Telephone ()					
ity	ity State	ZIP					
n fa	hereby certify that the above information is true and correct. In factors affecting my coverage during any of my present and Signature of Owner or Authorized Representative	I agree to notify the Michigan DNR of any changes that occur future operations.					
T	Title	Date					

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

EEDERAL ID:

BID FORM

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

Kickoff Oak (72-013-18)

T27N, R01E, SEC. 10; T27N, R01E, SEC. 3; T27N, R01E, SEC. 9; Oscoda

In response to the notice of sale to be held 9:00 a.m. (local time) on January 3, 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	ESTIMATED \	/OLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Northern Pin Oak	225.20	MBF	\$	204.00/MBF	\$
Quaking Aspen	59.90	MBF	\$	78.00/MBF	\$
Red Pine	93.90	MBF	\$	110.00/MBF	\$
Pulpwood					
Jack Pine	47.00	Cords	\$	16.80/Cord	\$
Mixed Hardwood	216.00	Cords	\$	32.60/Cord	\$
Northern Pin Oak	858.00	Cords	\$	20.45/Cord	\$
Quaking Aspen	384.00	Cords	\$	23.55/Cord	\$
Red Pine	258.00	Cords	\$	41.60/Cord	\$
White Pine	129.00	Cords	\$	27.85/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 8.16 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.

	I LDLIVAL ID		SECORITI NOMBE	-1	
	Company or individua	l bidding:			
	Company representat	ive's name:			
	Address:				
	City:	State:	Zip:		
IF AVAIL	ABLE, PLEASE PLACE	THE PERSONALIZED LABEL F	ROM YOUR PROS	SPECTUS IN THE ABOVE BOX.	•
Individual	vidual or company representative's signature: Date:				
Phone nu	ımber :	En	nail (optional):		

OF SOCIAL SECURITY NUMBER



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.

Full-time Employees

2. You must check one of the boxes below:

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.
Ple	ease Check Appropriate Categories:
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation

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).

A. \square I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the

C.

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

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

Address	Telephone ()
City State	ZIP

Signature of Owner or Authorized Representative

Title Date

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

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

Part-time Employees

BID FORM

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

McMasters Pine (72-018-18)

T27N, R01W, SEC. 21; T27N, R01W, SEC. 22; T27N, R01W, SEC. 27; T27N,

In response to the notice of sale to be held 9:00 a.m. (local time) on January 3, 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*	<u>ADV</u>	ERTISED PRICE	BID PRICE/UNIT
Pulpwood					
Bl/R/Hybrid Oak	568.00	Cords	\$	20.45/Cord	\$
Jack Pine	4,376.00	Cords	\$	16.80/Cord	\$
Quaking Aspen	175.00	Cords	\$	23.55/Cord	\$
Red Pine	2,827.00	Cords	\$	41.60/Cord	\$
White Oak	17.00	Cords	\$	20.45/Cord	\$
White Pine	3.00	Cords	\$	27.85/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 10.67 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 S	ECURITY NUMBER:		
	Company or individual bidding:				
	Company representative's name:_				
	Address:				
	City:	_ State:	Zip:		
IF AVAIL	ABLE, PLEASE PLACE THE PERSO	ONALIZED LABEL FR	OM YOUR PROSPEC	TUS IN THE ABOVE BOX.	_
Individual	or company representative's signat	ure:		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 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 boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 					
2.	 A. \[\] I certify my business is a sole proprietorship and it has no Worker's Compensation Laws. B. \[\] I certify my business has satisfied its o bligation to the Wo Exclusion (BWC-337, Rev. 5/96). I will provide a copy of questions or a copy of the BWC-337, please call the Wor C. \[\] I certify my business has a Worker's Compensation Policy one (21) days of the contract award. 	rker's Compensation Act through the use of an approved Notice of the Notice of Exclusion within 21 days of the contract award. (For				
	than yourself, including family members and active partners. Full-time Employees					
Nan	ame of Business	Federal ID (or) Social Security No.				
Address		Telephone ()				
City	ty State	ZIP				
in f	nereby certify that the above information is true and correct. factors affecting my coverage during any of my present and Signature of Owner or Authorized Representative	I agree to notify the Michigan DNR of any changes that occur future operations.				
Ī	Title	Date				

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

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