

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6523

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on January 6, 2020. LOCATION: KALKASKA FIELD OFFICE, 2089 NORTH BIRCH STREET, KALKASKA, MI 49646.

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

Overview Oak (61-118-19) / T26N, R05W, SEC. 2, SWNW.

T26N, R05W, SEC. 3, NE.

Kalkaska County, Advertised Price \$89,495.75, 103.9 Acres, Red Oak, Hardwood.

Teething Aspen (61-125-19) / T27N, R08W, SEC. 25, S1/2SW,SWSE.

T27N, R08W, SEC. 26, S1/2SE.

T27N, R08W, SEC. 35, N1/2NE, SENE.

T27N, R08W, SEC. 36, N1/2NW, SWNW, NWNE.

Kalkaska County, Advertised Price \$54,358.25, 129.1 Acres, Hardwood, Aspen.

Land of the Giant Pine (61-133-19) / T26N, R05W, SEC. 10, NWNE.

T26N, R05W, SEC. 2, SWNW,W1/2SW.

T26N, R05W, SEC. 3, SESW, NESE, S1/2SE.

Kalkaska County, Advertised Price \$80,487.60, 96.0 Acres, White Pine, Red Pine.

SALE NOTE: Payment Unit 2 is restricted to a winter cut only. This is because of wet ground conditions.

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.

8 Wide Hardwoods Retry (61-138-19) / T27N, R08W, SEC. 4, NWNW,S1/2NW.

T27N, R08W, SEC. 5, NW, NE, NESW.

T27N, R08W, SEC. 6, SENE, NESE.

T28N, R08W, SEC. 32, SWSE.

Kalkaska County, Advertised Price \$66,189.30, 172.5 Acres, Hardwood, Aspen.

SALE NOTE: This sale was marked and cruised in 2015 but suffered wind damage afterwards. Parts of the original sale were cut in 2018, but not completed, and several units were left uncut. The remaining uncut units were returned to the DNR on 1/19 from the original buyer. This sale is the remaining uncut units. The stand is on some hilly terrain and has poor road access.

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

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

Bids must be received by the Unit Manager, KALKASKA OFFICE, 2089 North Birch Street, Kalkaska, MI 49646, no later than 4:00 p.m. (local time) on January 6, 2020. For further information concerning this sale, contact David Lemmien at 231-922-5280 extension 6840.

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

Overview Oak (61-118-19)
T26N, R05W, SEC. 2; T26N, R05W, SEC. 3.
Kalkaska County (Advertised Price \$89,495.75)

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	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Basswood	4.60	MBF	\$	109.00 / MBF
Beech	11.90	MBF	\$	82.00 / MBF
Red Maple	13.10	MBF	\$	114.00 / MBF
Red Oak	426.50	MBF	\$	170.00 / MBF
Red Pine	23.40	MBF	\$	111.00 / MBF
Sugar Maple	3.10	MBF	\$	256.00 / MBF
White Pine	8.50	MBF	\$	44.00 / MBF
Pulpwood				
B. T. Aspen	5.00	Cords	\$	15.25 / Cord
Mixed Hardwood	147.00	Cords	\$	13.70 / Cord
Red Oak	668.00	Cords	\$	10.00 / Cord
Red Pine	20.00	Cords	\$	34.25 / Cord
White Pine	64.00	Cords	\$	12.50 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.70 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$4,475.00 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	43.0%
03	39.4%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 04/15/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	4.6	MBF	19.2	\$15,746.65
	Beech		11.9	MBF		
	Red Maple		13.1	MBF		
	Red Oak		54.9	MBF		
	Sugar Maple		3.1	MBF		
	B. T. Aspen	Pulpwood	5.0	Cords		
	Mixed Hardwood		136.0	Cords		
	Red Oak		71.0	Cords		
2	Red Oak	Sawtimber	193.9	MBF	44.2	\$38,468.00
	Red Pine		12.2	MBF		
	White Pine		4.4	MBF		
	Mixed Hardwood	Pulpwood	6.0	Cords		
	Red Oak		312.0	Cords		
	Red Pine		10.0	Cords		
	White Pine		33.0	Cords		
3	Red Oak	Sawtimber	177.7	MBF	40.5	\$35,281.10
	Red Pine		11.2	MBF		
	White Pine		4.1	MBF		
	Mixed Hardwood	Pulpwood	5.0	Cords		
	Red Oak		285.0	Cords		
	Red Pine		10.0	Cords		
	White Pine		31.0	Cords		
		TOTAL:	491.1	MBF		
		TOTAL:	904.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Overview Oak Sale Number: 61-118-19 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 unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all beech, aspen and ironwood, unless they are marked with an orange 'X'.

2.1.5 - Overstory removal unit(s) (8/11)

Within Payment Unit(s) 2 and 3, all red oak and red pine trees greater than or equal to six (6) inches at DBH, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 2 = dead oak, which is designated for cutting.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops is not permissible within Payment Unit 1. Within Payment Units 2 and 3, skidding of lengths over 17 feet is permissible as long as the timber sale administrator approves the method and machinery used. If at any point damage exceeds specification 3.4.1, all of the remaining wood must be skid in lengths less than 17 feet.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a value greater than \$15,000 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

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 Payment Units 2 and 3.

Within Payment Units 2 and 3, if more than 30% 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 \$200 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 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - 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 within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. 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 (10/16)

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 3 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 24 inches in height.

5.2.3 - Operating Restrictions

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

Within Payment Units 1, 2 and 3, cutting, skidding, hauling 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.

5.2.32 - 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 (4/18)

The access road off M-72 is an ORV trail or route and 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.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.4 - Slope protection (5/15)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

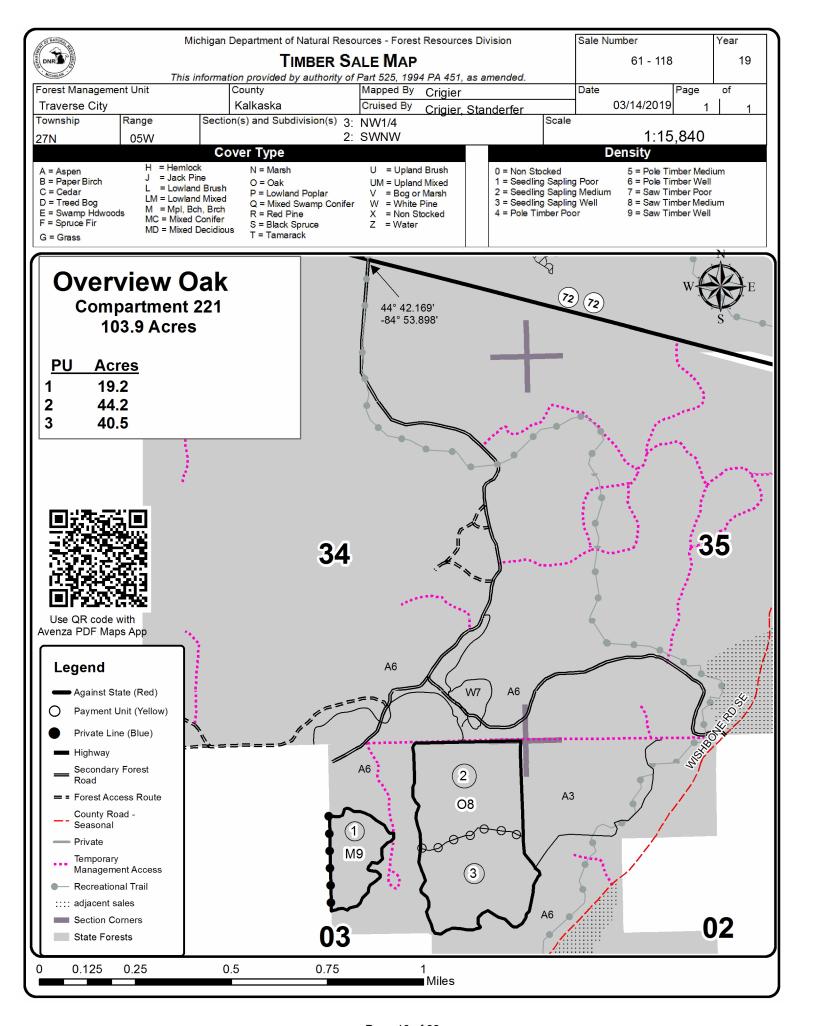
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on haul 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 6/27/2019 9:34:07AM



TIMBER SALE INFORMATION

Teething Aspen (61-125-19)

T27N, R08W, SEC. 25; T27N, R08W, SEC. 26; T27N, R08W, SEC. 35; T27N, R08W, SEC. 36. Kalkaska County (Advertised Price \$54,358.25)

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	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Black Cherry	16.80	MBF	\$	148.00 / MBF
Mixed Aspen	22.60	MBF	\$	133.00 / MBF
Red Maple	128.80	MBF	\$	122.00 / MBF
Red Pine	1.00	MBF	\$	119.00 / MBF
White Pine	19.50	MBF	\$	47.00 / MBF
Pulpwood				
Balsam Fir	241.00	Cords	\$	8.80 / Cord
Jack Pine	4.00	Cords	\$	13.00 / Cord
Mixed Aspen	643.00	Cords	\$	16.35 / Cord
Mixed Hardwood	1,228.00	Cords	\$	14.65 / Cord
Red Oak	17.00	Cords	\$	10.70 / Cord
Red Pine	4.00	Cords	\$	36.70 / Cord
White Pine	83.00	Cords	\$	13.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 16.19 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 \$2,718.00 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

01

26.0%

02

74.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Cherry	Sawtimber	7.3	MBF	71.8	\$14,146.75
	Mixed Aspen		6.5	MBF		
	Red Maple		19.3	MBF		
	Red Pine		1.0	MBF		
	Balsam Fir	Pulpwood	6.0	Cords		
	Jack Pine		4.0	Cords		
	Mixed Aspen		153.0	Cords		
	Mixed Hardwood		426.0	Cords		
	Red Oak		6.0	Cords		
	Red Pine		4.0	Cords		
	White Pine		50.0	Cords		
2	Black Cherry	Sawtimber	9.5	MBF	57.3	\$40,211.50
	Mixed Aspen		16.1	MBF		
	Red Maple		109.5	MBF		
	White Pine		19.5	MBF		
	Balsam Fir	Pulpwood	235.0	Cords		
	Mixed Aspen		490.0	Cords		
	Mixed Hardwood		802.0	Cords		
	Red Oak		11.0	Cords		
	White Pine		33.0	Cords		
		TOTAL:	188.7	MBF		
		TOTAL:	2,220.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Teething Aspen Sale Number: 61-125-19 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 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 & 2, cut all trees that are two (2) inches or more at DBH, except do not cut any white oak, yellow birch, white pine, cedar and hemlock. In addition, within Payment Unit 1, white pine that are 6 inches or more at DBH are designated for cutting, except do not cut white pine marked with green paint. Also, within Payment Unit 2, white pine marked with orange paint are designated for cutting.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR. There is an existing crossing on the forest road/pipeline. This crossing will have to be improved by placing crane mats temporarily across the exposed culvert. It is recommended to cut Payment Unit 2 in the winter time and skid the wood out across this access point.

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.

4.2 - 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 a Payment Unit 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.

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

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.1.4 - Post-sale conference (10/16)

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

5.1.6 - Utility R.O.W. (4/19)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because wet areas within the unit and access to the unit.

5.2.32 - Decking/landing restoration (9/13)

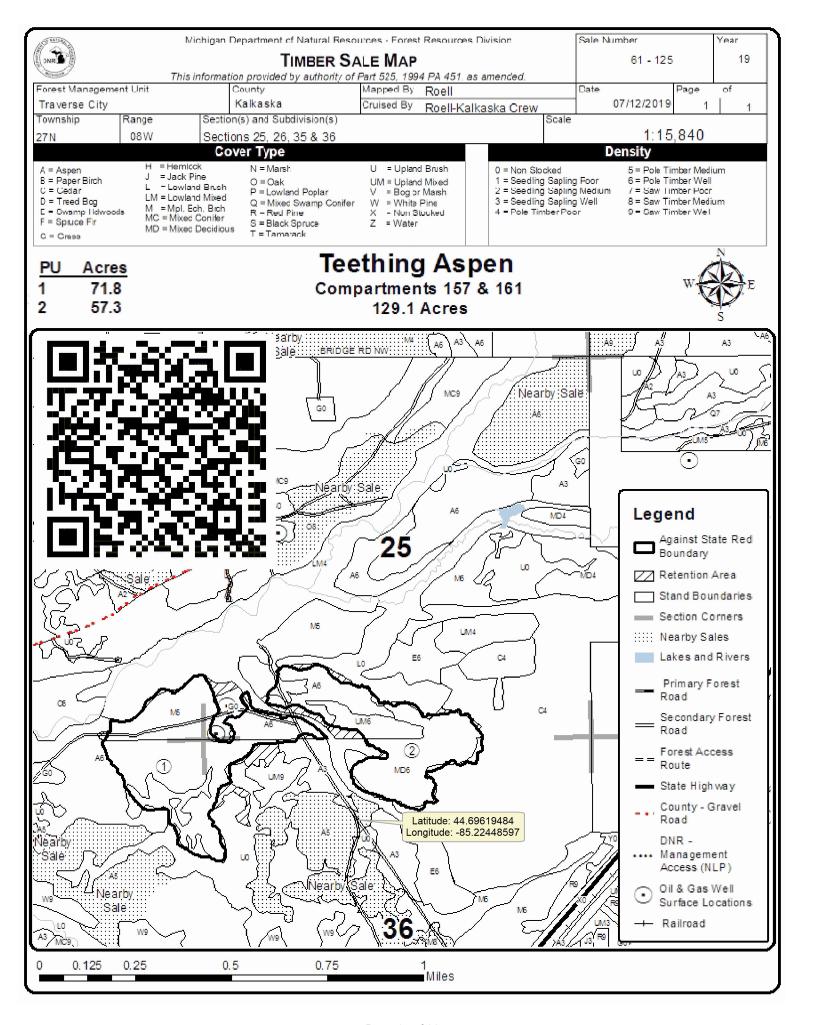
All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed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

Section Name: Sale Specific Current as of 10/28/2019 2:12:10PM



Page 16 of 38

TIMBER SALE INFORMATION

Land of the Giant Pine (61-133-19)

T26N, R05W, SEC. 10; T26N, R05W, SEC. 2; T26N, R05W, SEC. 3. Kalkaska County (Advertised Price \$80,487.60)

SALE NOTE: Payment Unit 2 is restricted to a winter cut only. This is because of wet ground conditions.

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	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Quaking Aspen	38.50	MBF	\$	124.00 / MBF
Red Maple	36.20	MBF	\$	114.00 / MBF
Red Oak	6.10	MBF	\$	170.00 / MBF
Red Pine	297.60	MBF	\$	111.00 / MBF
White Pine	139.10	MBF	\$	44.00 / MBF
Pulpwood				
Black Spruce	238.00	Cords	\$	16.85 / Cord
Jack Pine	31.00	Cords	\$	12.15 / Cord
Mixed Aspen	517.00	Cords	\$	15.25 / Cord
Mixed Hardwood	388.00	Cords	\$	13.70 / Cord
Red Oak	31.00	Cords	\$	10.00 / Cord
Red Pine	208.00	Cords	\$	34.25 / Cord
White Pine	510.00	Cords	\$	12.50 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 11.35 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$4,024.00 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	33.5%
02	66.5%

- 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	Quaking Aspen	Sawtimber	38.5	MBF	38.8	\$26,950.85
	Red Maple		6.2	MBF		
	Red Oak		1.3	MBF		
	Red Pine		33.4	MBF		
	White Pine		37.0	MBF		
	Jack Pine	Pulpwood	24.0	Cords		
	Mixed Aspen		500.0	Cords		
	Mixed Hardwood		39.0	Cords		
	Red Oak		23.0	Cords		
	Red Pine		63.0	Cords		
	White Pine		406.0	Cords		
2	Red Maple	Sawtimber	30.0	MBF	57.2	\$53,536.75
	Red Oak		4.8	MBF		
	Red Pine		264.2	MBF		
	White Pine		102.1	MBF		
	Black Spruce	Pulpwood	238.0	Cords		
	Jack Pine		7.0	Cords		
	Mixed Aspen		17.0	Cords		
	Mixed Hardwood		349.0	Cords		
	Red Oak		8.0	Cords		
	Red Pine		145.0	Cords		
	White Pine		104.0	Cords		
		TOTAL:	517.5	MBF		
		TOTAL:	1,923.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Land of the Giant Pine Sale Number: 61-133-19 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 unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut white pine less than 4" at DBH or any trees marked with green paint.

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

Within Payment Unit(s) 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition cut all aspen, red maple, black spruce, jack pine and balsam fir greater than 4" at DBH, except those marked with an orange 'X'.

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 Unit 2. 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) with a value greater than \$15,000 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

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

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 undesignated live merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.6 - 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 within 30 days of completion of hauling. 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

5.2 - 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

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 2, cutting and skidding are limited to the period of December 15 to March 31, during frozen and snow covered conditions. This restriction is because of wet ground conditions.

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. 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 (4/18)

There is an ORV trail and 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 as the centerline. Do not run equipment down the ORV trail. Skidding across the trail or route 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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

6 - Safety and Fire Prevention

6.2 - Signing

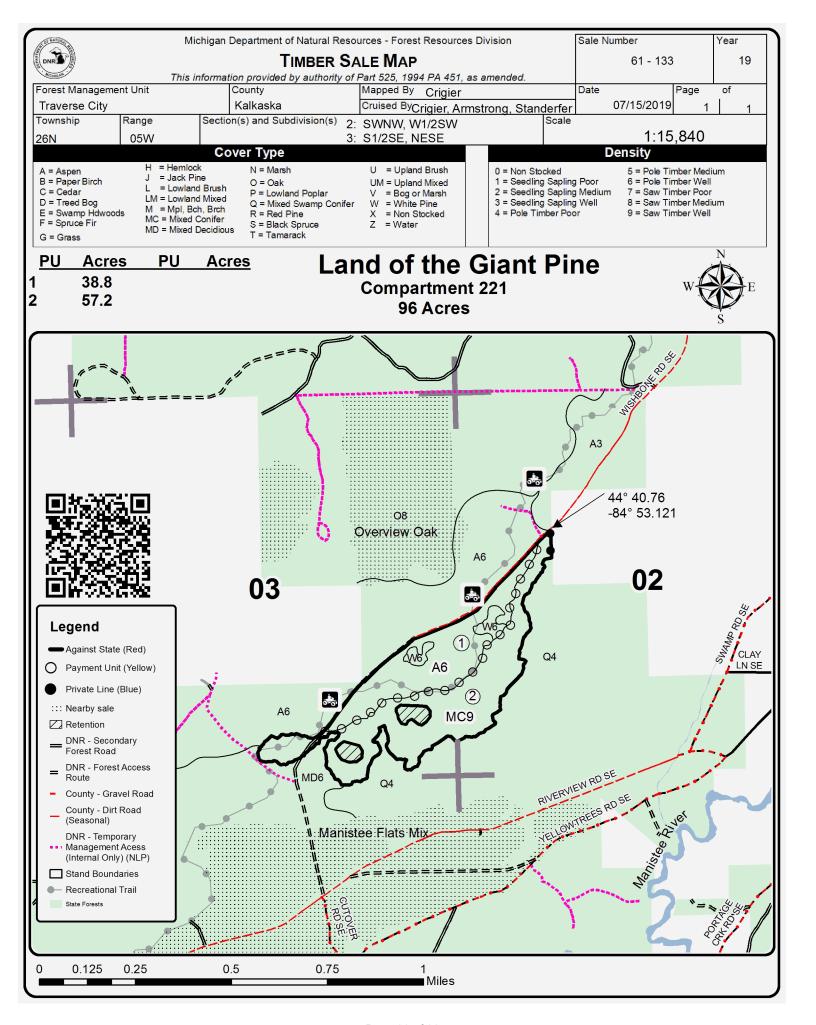
6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Wishbone 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.

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on 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 11/12/2019 1:15:34PM



TIMBER SALE INFORMATION

8 Wide Hardwoods Retry (61-138-19)

T27N, R08W, SEC. 4; T27N, R08W, SEC. 5; T27N, R08W, SEC. 6; T28N, R08W, SEC. 32. Kalkaska County (Advertised Price \$66,189.30)

SALE NOTE: This sale was marked and cruised in 2015 but suffered wind damage afterwards. Parts of the original sale were cut in 2018, but not completed, and several units were left uncut. The remaining uncut units were returned to the DNR on 1/19 from the original buyer. This sale is the remaining uncut units. The stand is on some hilly terrain and has poor road access.

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*	ADV	ERTISED PRICE
Sawtimber				
Basswood	99.80	MBF	\$	78.00 / MBF
Beech	48.10	MBF	\$	59.00 / MBF
Black Cherry	2.80	MBF	\$	99.00 / MBF
Quaking Aspen	56.20	MBF	\$	88.00 / MBF
Red Maple	19.10	MBF	\$	82.00 / MBF
Red Oak	82.90	MBF	\$	121.00 / MBF
Sugar Maple	93.70	MBF	\$	183.00 / MBF
Pulpwood				
Basswood	221.00	Cords	\$	10.65 / Cord
Misc. Species 1	382.00	Cords	\$	5.00 / Cord
Mixed Hardwood	1,237.00	Cords	\$	9.75 / Cord
Quaking Aspen	484.00	Cords	\$	10.90 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.36 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,309.00 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	19.5%
02	28.6%
03	21.1%
04	8.8%
05	14.7%
06	7.3%

- 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	Basswood	Sawtimber	19.2	MBF	45.2	\$12,879.55
	Beech		5.4	MBF		
Quaking Aspen Red Maple Red Oak	Quaking Aspen		5.4	MBF		
	Red Maple		3.9	MBF		
		21.4	MBF			
	Sugar Maple		16.7	MBF		
	Basswood	Pulpwood	56.0	Cords		
	Misc. Species 1		120.0	Cords		
	Mixed Hardwood		281.0	Cords		
	Quaking Aspen		63.0	Cords		
2	Basswood	Sawtimber	30.1	MBF	42.5	\$18,979.95
_	Beech	Cawambon	17.2	MBF	12.0	ψ10,010.00
	Quaking Aspen		0.6	MBF		
	Red Maple		4.7	MBF		
	Red Oak		30.3	MBF		
			36.1	1		
	Sugar Maple	Dulauraad		MBF		
	Basswood	Pulpwood	45.0	Cords		
	Misc. Species 1		98.0	Cords		
	Mixed Hardwood		396.0	Cords		
	Quaking Aspen		7.0	Cords		
3	Basswood	Sawtimber	27.0	MBF	25.0	\$13,961.55
	Beech		19.7	MBF		
	Black Cherry		2.8	MBF		
	Quaking Aspen		5.9	MBF		
	Red Maple		7.4	MBF		
	Red Oak		25.5	MBF		
	Sugar Maple		12.2	MBF		
	Basswood	Pulpwood	57.0	Cords		
	Misc. Species 1		128.0	Cords		
	Mixed Hardwood		256.0	Cords		
	Quaking Aspen		21.0	Cords		
1		Courtimbor		MBF	22.0	¢5 706 75
4	Basswood	Sawtimber	3.7		23.0	\$5,796.75
	Beech		1.7	MBF		
	Quaking Aspen		8.1	MBF		
	Red Maple		3.1	MBF		
	Red Oak		2.3	MBF		
	Sugar Maple		8.6	MBF		
	Basswood	Pulpwood	23.0	Cords		
	Misc. Species 1		34.0	Cords		
	Mixed Hardwood		176.0	Cords		
	Quaking Aspen		42.0	Cords		
5	Basswood	Sawtimber	19.8	MBF	22.9	\$9,744.00
	Beech		4.1	MBF		, , , , , , , , , , , , , , , , , , , ,
	Quaking Aspen		15.3	MBF		
	Red Oak		3.4	MBF		
	Sugar Maple		20.1	MBF		
	Basswood	Bulbwood		1		
		Pulpwood	40.0	Cords		
	Misc. Species 1		2.0	Cords		
	Mixed Hardwood		120.0	Cords		
	Quaking Aspen		84.0	Cords		
6	Quaking Aspen	Sawtimber	20.9	MBF	13.9	\$4,827.50
	Mixed Hardwood	Pulpwood	8.0	Cords		
	Quaking Aspen		267.0	Cords		
				•		·

TOTAL:	2,324.0 Cords
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Sale Specific Conditions & Requirements

Sale Name: 8 Wide Hardwoods Retry Sale Number: 61-138-19 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, with the exception of the east boundary of Payment Unit 2, which is marked with yellow paint. Interior Payment Unit boundaries are marked with yellow paint, with the exception of the boundary between Payment Units 5 and 6, which is a double sided red line. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 6, cut all trees that are two (2) inches or more at DBH, except do not cut sugar maple, oak, or any trees marked with green paint.

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

Within Payment Unit(s) 1-5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen, ironwood, beech, and ash trees, except those marked with and orange 'X'.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 = dead ash. Misc. Species 2 = dead oak. These are designated for cutting.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

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

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a value over \$15,000 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

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

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

4 - Transportation

4.1 - Construction

4.1.6 - 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 within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. Berms must also be placed at intervals of not over 50 feet and at all junctions. 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 spring breakup or during wet weather conditions.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.3 - Operating Restrictions

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

Within Payment Units 1-6, 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.

5.2.32 - Decking/landing restoration (9/13)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.4 - Slope protection (5/15)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit

Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on haul roads 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.

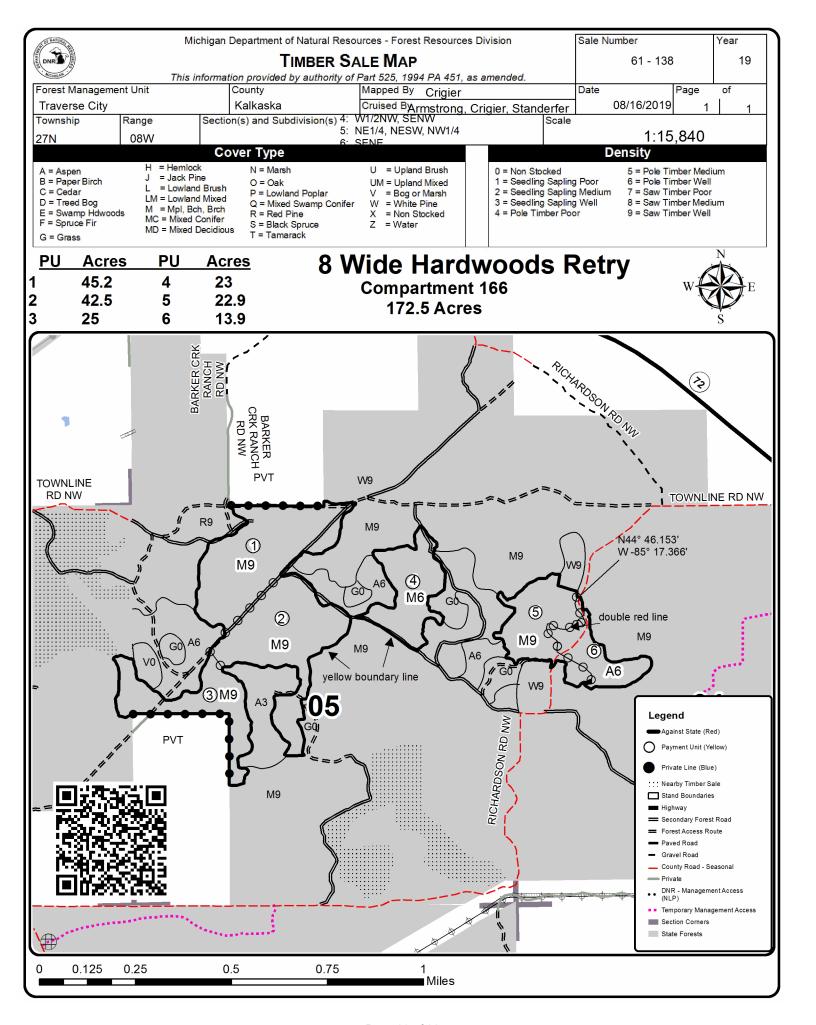
7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from windthrow, emerald ash borer, oak decline, and beech bark disease. 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 11/13/2019 2:34:09PM



FEDERAL ID:

BID FORM

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

Overview Oak (61-118-19)

T26N, R05W, SEC. 2; T26N, R05W, SEC. 3; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on January 6, 2020, 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 V	<u>/OLUME*</u>	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
Basswood	4.60	MBF	\$	109.00/MBF	\$
Beech	11.90	MBF	\$	82.00/MBF	\$
Red Maple	13.10	MBF	\$	114.00/MBF	\$
Red Oak	426.50	MBF	\$	170.00/MBF	\$
Red Pine	23.40	MBF	\$	111.00/MBF	\$
Sugar Maple	3.10	MBF	\$	256.00/MBF	\$
White Pine	8.50	MBF	\$	44.00/MBF	\$
Pulpwood					
B. T. Aspen	5.00	Cords	\$	15.25/Cord	\$
Mixed Hardwood	147.00	Cords	\$	13.70/Cord	\$
Red Oak	668.00	Cords	\$	10.00/Cord	\$
Red Pine	20.00	Cords	\$	34.25/Cord	\$
White Pine	64.00	Cords	\$	12.50/Cord	\$
l					

^{*}The volumes are statistically estimated within plus (+) or minus (-) 13.70 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:				
	Company representative's name:_				
	Address:				
	City:	_ State:	Zip:		
F AVAILA	BLE, PLEASE PLACE THE PERSO	NALIZED LABEL FRO	OM YOUR PROSPE	CTUS IN THE ABOVE BOX.	
ndividual	or company representative's signatu	ıre:		Date:	
Phone nu	mber :	Ema	nil (optional):		

or SOCIAL SECURITY NUMBER:

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amended.					
VE	RIFICATION OF WORKER'S DISABILIT	Y 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 s	ignatures.			
Ple	ease Check Appropriate Categories:					
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation					
3.	 A. ☐ 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. 					
	Full-time En	nployees	Part-time Employees			
Nam	ne of Business		Federal ID (or) Social Security No.			
Addı	ress		Telephone ()			
City		State	ZIP			
	reby certify that the above information is actors affecting my coverage during any c		I agree to notify the Michigan DNR of any changes that occur future operations.			

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

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

Date

FEDERAL ID:

BID FORM

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

Teething Aspen (61-125-19)

T27N, R08W, SEC. 25; T27N, R08W, SEC. 26; T27N, R08W, SEC. 35; T27N,

In response to the notice of sale to be held 4:00 p.m. (local time) on January 6, 2020, 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	VERTISED PRICE	BID PRICE/UNIT
١	Sawtimber					
	Black Cherry	16.80	MBF	\$	148.00/MBF	\$
	Mixed Aspen	22.60	MBF	\$	133.00/MBF	\$
	Red Maple	128.80	MBF	\$	122.00/MBF	\$
	Red Pine	1.00	MBF	\$	119.00/MBF	\$
	White Pine	19.50	MBF	\$	47.00/MBF	\$
	Pulpwood					
	Balsam Fir	241.00	Cords	\$	8.80/Cord	\$
	Jack Pine	4.00	Cords	\$	13.00/Cord	\$
	Mixed Aspen	643.00	Cords	\$	16.35/Cord	\$
	Mixed Hardwood	1,228.00	Cords	\$	14.65/Cord	\$
	Red Oak	17.00	Cords	\$	10.70/Cord	\$
	Red Pine	4.00	Cords	\$	36.70/Cord	\$
	White Pine	83.00	Cords	\$	13.40/Cord	\$
- 1						

^{*}The volumes are statistically estimated within plus (+) or minus (-) 16.19 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	Company or individual bidding:				
	Company representative's name:				
	Address:			-	
	City:	_ State:	Zip:		
F AVAILA	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FRO	M YOUR PROSPECTUS IN	THE ABOVE BOX.	
ndividual	or company representative's signatu	ıre:		Date:	
Phone nu	ımber :	Emai	(optional):		

or SOCIAL SECURITY NUMBER:

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

•	of the timber sale contract.					
•	• All Information must be typed or printed except for written signatures.					
PΙε	Please Check Appropriate Categories:					
1.	1. My business is organized as (you must check <u>one</u> of the boxes be	low):				
	A. ☐ Sole Proprietorship (individual)					
	B. 🗌 Partnership					
	C. Corporation					
2.	2. You must check <u>one</u> of the boxes below:					
	 A. I certify my business is a sole proprietorship and it has no employee Worker's Compensation Laws. 	s but the sole proprietor. I am not subject to the				
	Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice	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 proone (21) days of the contract award.	ovide an original Certificate of Insurance within twenty-				
3.	 If you have checked item 2(A) or 2(B), you must indicate the number than yourself, including family members and active partners (if nonFull-time Employees 					
lan	Name of Business Federal II	O (or) Social Security No.				
اداد ۱	Address Telephon					
Aaa	Address Telephon)				
City	City State ZIP					
n f	hereby certify that the above information is true and correct. I agree to a factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative					
7	Title	Date				

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

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

BID FORM

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

8 Wide Hardwoods Retry (61-138-19)

T27N, R08W, SEC. 4; T27N, R08W, SEC. 5; T27N, R08W, SEC. 6; T28N, R08W,

In response to the notice of sale to be held 4:00 p.m. (local time) on January 6, 2020, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED VOI	<u>LUME*</u> <u>Al</u>	DVERTISED PRICE	BID PRICE/UNIT
Basswood	99.80 ME	BF \$	78.00/MBF	\$
Beech	48.10 ME	3F \$	59.00/MBF	\$
Black Cherry	2.80 ME	BF \$	99.00/MBF	\$
Quaking Aspen	56.20 ME	BF \$	88.00/MBF	\$
Red Maple	19.10 ME	BF \$	82.00/MBF	\$
Red Oak	82.90 ME	BF \$	121.00/MBF	\$
Sugar Maple	93.70 ME	BF \$	183.00/MBF	\$
Pulpwood				
Basswood	221.00 Co	rds \$	10.65/Cord	\$
Misc. Species 1	382.00 Co	rds \$	5.00/Cord	\$
Mixed Hardwood	1,237.00 Co	rds \$	9.75/Cord	\$
Quaking Aspen	484.00 Co	rds \$	10.90/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 9.36 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCI	AL SECURITY NUMBER	t:		
	Company or individu	al bidding:				
	Company representa	itive's name:				
	Address:					
	City:	State:	Zip:			
IF AVAILA	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
Individual	dividual or company representative's signature: Date:					
Phone nu	mber :		Email (optional):			

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as	, ,		
VE	RIFICATION OF WORKER'S DISABILIT	Y COMPENSATI	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 e	except for written s	ignatures.	
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 l	poxes 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), than yourself, including family members		e the number of both full-time and part-time employees, other rs (if none, you must enter "0").	
	Full-time En	nployees	Part-time Employees	
Nam	ne of Business		Federal ID (or) Social Security No.	
Address			Telephone ()	
City		State	ZIP	
	ereby certify that the above information is actors affecting my coverage during any c		I agree to notify the Michigan DNR of any changes that occur future operations.	

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

Date

FEDERAL ID:

BID FORM

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

Land of the Giant Pine (61-133-19)

T26N, R05W, SEC. 10; T26N, R05W, SEC. 2; T26N, R05W, SEC. 3; Kalkaska

In response to the notice of sale to be held 4:00 p.m. (local time) on January 6, 2020, 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					
Quaking Aspen	38.50	MBF	\$	124.00/MBF	\$
Red Maple	36.20	MBF	\$	114.00/MBF	\$
Red Oak	6.10	MBF	\$	170.00/MBF	\$
Red Pine	297.60	MBF	\$	111.00/MBF	\$
White Pine	139.10	MBF	\$	44.00/MBF	\$
Pulpwood					
Black Spruce	238.00	Cords	\$	16.85/Cord	\$
Jack Pine	31.00	Cords	\$	12.15/Cord	\$
Mixed Aspen	517.00	Cords	\$	15.25/Cord	\$
Mixed Hardwood	388.00	Cords	\$	13.70/Cord	\$
Red Oak	31.00	Cords	\$	10.00/Cord	\$
Red Pine	208.00	Cords	\$	34.25/Cord	\$
White Pine	510.00	Cords	\$	12.50/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 11.35 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:				
	Company representative's name:_				
	Address:				
	City:	_ State:	Zip:		
F AVAILA	BLE, PLEASE PLACE THE PERSO	NALIZED LABEL FRO	OM YOUR PROSPE	CTUS IN THE ABOVE BOX.	
ndividual	or company representative's signatu	ıre:		Date:	
Phone nu	mber :	Ema	nil (optional):		

or SOCIAL SECURITY NUMBER:

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



Michigan Department of Natural Resources Forest Resources Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

•	twenty-one (21) days of the contract award and prior	office of Exclusion or Certificate of Insurance must be submitted within r 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>	e of the boxes below):			
	A. ☐ Sole Proprietorship (individual)				
	B. ☐ Partnership				
	C. Corporation				
2.	You must check <u>one</u> of the boxes below:				
	A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.				
	B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).				
	C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.				
3.	than yourself, including family members and active	indicate the number of both full-time and part-time employees, other e partners (if none, you must enter "0"). Part-time Employees			
lam	me of Business	Federal ID (or) Social Security No.			
Addr	dress	Telephone			
City	State	ZIP			
	ereby certify that the above information is true and c	correct. I agree to notify the Michigan DNR of any changes that occur			
n fa 	factors affecting my coverage during any of my prese	ent and future operations.			
n fa 	factors affecting my coverage during any of my prese	ent and future operations.			

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