



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6346

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on March 11, 2019.

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:

Pac Man Red Pine (61-101-19) / T27N, R08W, SEC. 21, E1/2NE.

Kalkaska County, Advertised Price \$5,649.90, 20.3 Acres, Red Pine, Red Oak.

SALE NOTE: Chipping is required, but if the chip market is poor, other options can be used to mitigate chipping. See spec 2.2.2 for details.

Minja Pine (61-102-19) / T25N, R06W, SEC. 18, SESW,S1/2SE.

T25N, R06W, SEC. 19, NW,N1/2NE,SWNE.

Kalkaska County, Advertised Price \$12,568.45, 98.0 Acres, Jack Pine, White Pine.

Hog Road Mix (61-123-18) / T28N, R06W, SEC. 30, NENW,NE,NWSW.

T28N, R07W, SEC. 25, SENE,N1/2SE,SESE.

Kalkaska County, Advertised Price \$67,018.95, 101.4 Acres, Hardwood, Aspen.

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.

106 Very Berry Red (61-138-18) / T28N, R05W, SEC. 15, NW,W1/2NE.

T28N, R05W, SEC. 24, SENE,SE.

T28N, R05W, SEC. 25, NENE.

Kalkaska County, Advertised Price \$75,921.00, 165.4 Acres, Red Pine, Hardwood.

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

106 Chipper Challenge (61-141-18) / T28N, R05W, SEC. 13, E1/2NW,W1/2NE,NESW,NWSE.

T28N, R05W, SEC. 15, NENW,NWNE.

T28N, R05W, SEC. 24, SW.

Kalkaska County, Advertised Price \$55,176.15, 204.5 Acres, Red Pine, Hardwood.

SALE NOTE: Chipping is required in Payment Units 2 & 4 (156.6 Acres). See spec 2.2.2 for details. In addition, Payment Units 2 & 4 must be cut down to a 1" DBH. It is highly recommended that a rotary head feller buncher be used for felling operations to ensure low stumps and that all trees over 1" at DBH are severed from the stump. See spec 5.2.16 for details.

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, KALKASKA OFFICE, 2089 North Birch Street, Kalkaska, MI 49646, no later than 4:00 p.m. (local time) on March 11, 2019. 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

Pac Man Red Pine (61-101-19)
 T27N, R08W, SEC. 21.
 Kalkaska County (Advertised Price \$5,649.90)

SALE NOTE: Chipping is required, but if the chip market is poor, other options can be used to mitigate chipping. See spec 2.2.2 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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Oak	1.90 MBF	\$ 249.00 / MBF
Red Pine	37.90 MBF	\$ 111.00 / MBF
Pulpwood		
Red Oak	4.00 Cords	\$ 14.35 / Cord
Red Pine	25.00 Cords	\$ 36.50 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 25.03 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:

- A bond in the amount of \$282.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- Total payment must be paid in advance or according to the following schedule:
 - Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - The remainder is due before cutting begins.
 - 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	100.0%
- If no cutting takes place, the 10% down payment will not be refunded.
- 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	Red Oak	Sawtimber	1.9	MBF	20.3	\$5,649.90
	Red Pine		37.9	MBF		
	Red Oak	Pulpwood	4.0	Cords		
	Red Pine		25.0	Cords		
TOTAL:			39.8	MBF		
TOTAL:			29.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Pac Man Red Pine

Sale Number: 61-101-19 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

This area must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the sale administrator. This could be, but is not limited to, processing tree tops into 3 foot sections and scattering them throughout the sale. 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).

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.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and/or county road 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 10 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.5 - Oak wilt restriction (1/18)

Within the sale area, 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.

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

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract. This sale is already scheduled for planting.

8 - Performance and Settlement

8.3 - Uncompleted or Terminated Contracts

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

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



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

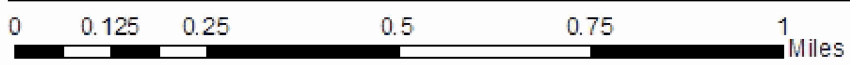
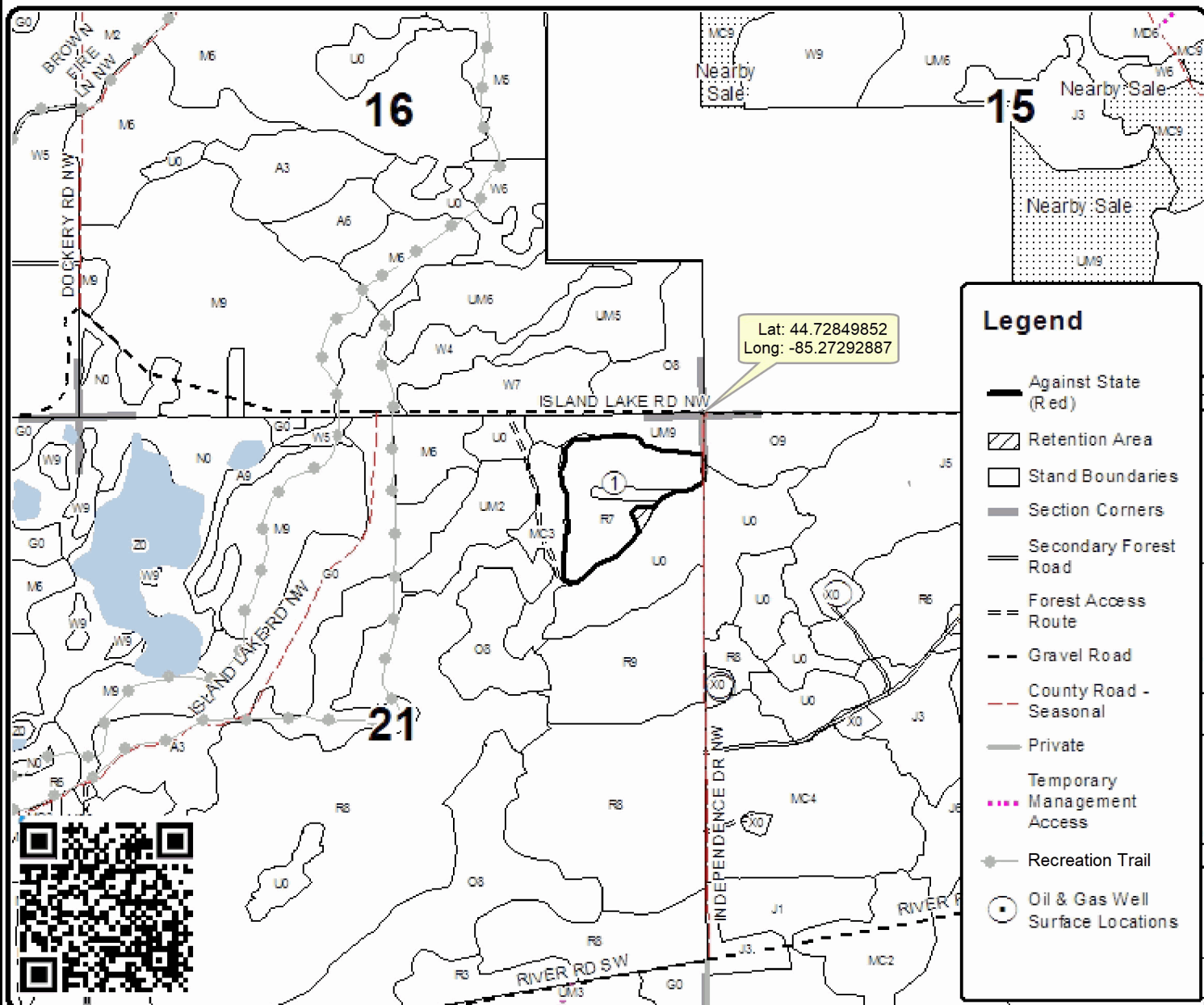
Sale Number	61-101	Year	19
-------------	--------	------	----

Forest Management Unit	County	Mapped By	Peterson	Date	11/27/2018	Page	1	of	1
Traverse City Management Unit	Kalkaska	Cruised By	Roell						
Township	Range	Section(s) and Subdivision(s)	Scale						
27N	08W	Section 21 - E1/2NE	1:15,840						

Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seeding Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seeding Sapling Medium	7 = Saw Timber Poor		
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seeding Sapling Well	8 = Saw Timber Medium		
E = Swamp Hardwoods	M = Mpl. Ech. Birch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Cress	MD = Mixed Deciduous	T = Tamarack					

PU Acres
1 20.3

Pac Man Red Pine Compartment 160 20.3 Acres



TIMBER SALE INFORMATION

Minja Pine (61-102-19)

T25N, R06W, SEC. 18; T25N, R06W, SEC. 19.
Kalkaska County (Advertised Price \$12,568.45)

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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Red Maple	1.40 MBF	\$ 96.00 / MBF
Red Pine	14.00 MBF	\$ 96.00 / MBF
White Pine	42.00 MBF	\$ 42.00 / MBF
Pulpwood		
Jack Pine	520.00 Cords	\$ 10.40 / Cord
Mixed Aspen	17.00 Cords	\$ 15.55 / Cord
Mixed Hardwood	61.00 Cords	\$ 14.30 / Cord
Red Pine	17.00 Cords	\$ 31.60 / Cord
White Pine	196.00 Cords	\$ 11.45 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.61 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 \$628.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	54.5%
02	45.5%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Maple	Sawtimber	1.4	MBF	47.4	\$6,844.65
	Red Pine		12.5	MBF		
	White Pine		41.1	MBF		
	Jack Pine	Pulpwood	29.0	Cords		
	<i>Jack Pine</i>		29.0	<i>Cords</i>		
	Mixed Aspen		17.0	Cords		
	<i>B. T. Aspen</i>		2.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		15.0	<i>Cords</i>		
	Mixed Hardwood		47.0	Cords		
	<i>Black Cherry</i>		15.0	<i>Cords</i>		
	<i>Red Maple</i>		31.0	<i>Cords</i>		
	<i>Red Oak</i>		1.0	<i>Cords</i>		
	Red Pine		11.0	Cords		
	White Pine		192.0	Cords		
2	Red Pine	Sawtimber	1.5	MBF	50.6	\$5,723.80
	White Pine		0.9	MBF		
	Jack Pine	Pulpwood	491.0	Cords		
	<i>Jack Pine</i>	<i>Sawtimber</i>	27.0	<i>MBF</i>		
	<i>Jack Pine</i>	<i>Pulpwood</i>	437.0	<i>Cords</i>		
	Mixed Hardwood		14.0	Cords		
	<i>Black Cherry</i>		11.0	<i>Cords</i>		
	<i>Red Maple</i>		3.0	<i>Cords</i>		
	Red Pine		6.0	Cords		
	White Pine		4.0	Cords		
	TOTAL:			57.4		
TOTAL:			811.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Minja Pine

Sale Number: 61-102-19 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are one (1) inches or more at DBH.

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

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit 1 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped. A chipping exemption can be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. 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).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 1 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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.

4.1.12 - No new roads (1/12)

No new roads will be permitted. Skid trails only will be allowed.

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 locations. The Sale Administrator 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 36 inches in height.

5.2.1.12 - Slash for prescribed burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 10 feet inside the edges of Payment Unit 2. Slash should not be piled or placed near residual trees.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

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.

5.8 - 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 1 to August 15 within Payment Unit 2.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City	County Kalkaska	Mapped By Armstrong	Date 11/7/2018	Page 1	of 1
Township 25N	Range 6W	Section(s) and Subdivision(s) Sec. 18: SESW, S1/2SE; Sec. 19: NW, N1/2NE, SWNE	Scale 1:15,840		
Cruised By Armstrong & Crigier					

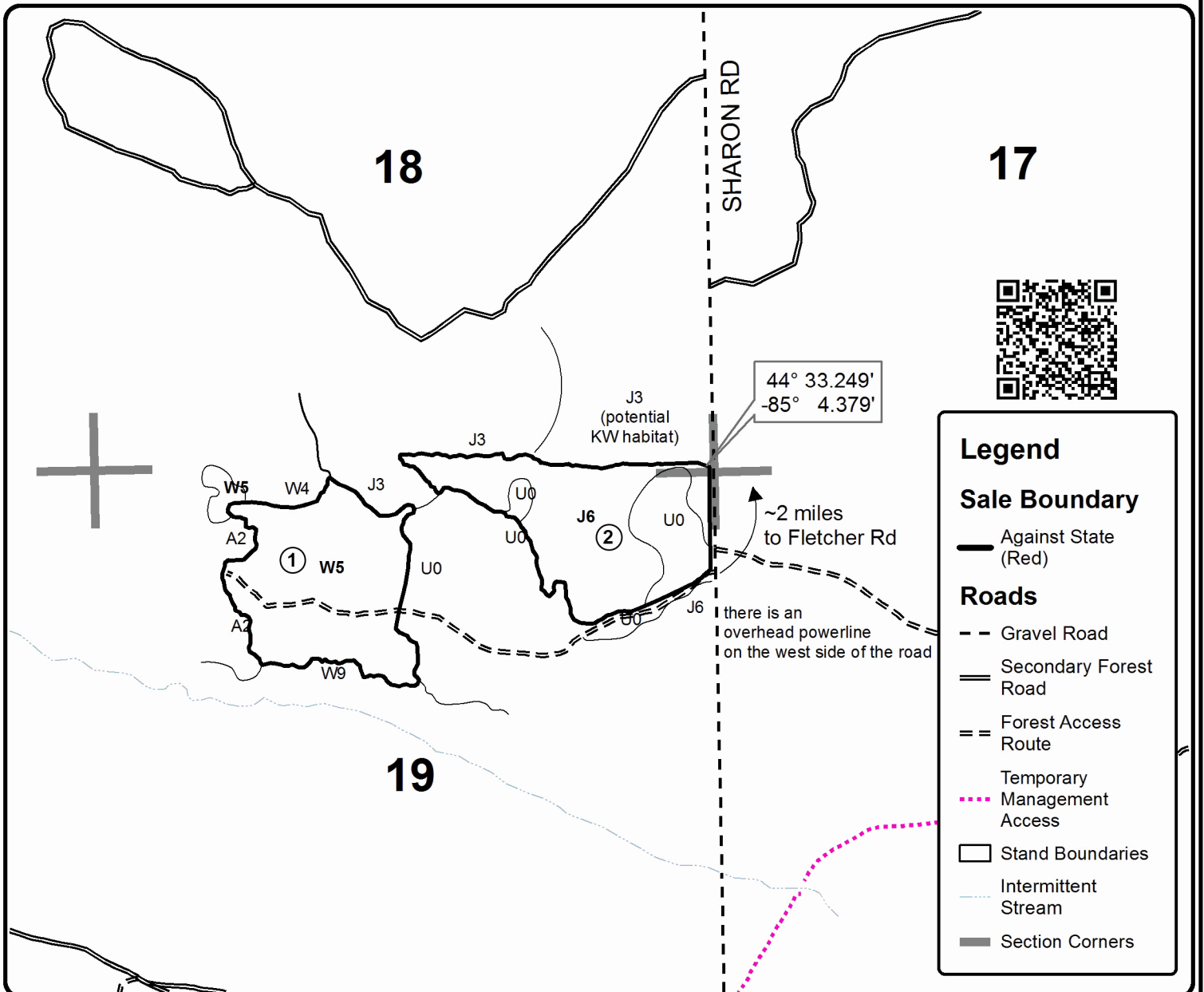
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

Unit	Acres
1	47.4
2 (J6)	37.2
2 (U0)	13.4

Minja Pine

Compartment 145

98.0 acres



Legend

Sale Boundary

- Against State (Red)

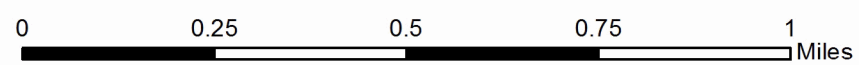
Roads

- - Gravel Road
- == Secondary Forest Road
- == Forest Access Route
- Temporary Management Access

□ Stand Boundaries

--- Intermittent Stream

— Section Corners



TIMBER SALE INFORMATION

Hog Road Mix (61-123-18)

T28N, R06W, SEC. 30; T28N, R07W, SEC. 25.
Kalkaska County (Advertised Price \$67,018.95)

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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
B. T. Aspen	109.50	MBF	\$ 124.00 / MBF
Basswood	11.00	MBF	\$ 107.00 / MBF
Beech	27.20	MBF	\$ 96.00 / MBF
Black Cherry	5.50	MBF	\$ 140.00 / MBF
Paper Birch	3.90	MBF	\$ 46.00 / MBF
Red Maple	85.20	MBF	\$ 111.00 / MBF
Red Pine	15.40	MBF	\$ 111.00 / MBF
Sugar Maple	13.00	MBF	\$ 286.00 / MBF
Pulpwood			
B. T. Aspen	628.00	Cords	\$ 17.95 / Cord
Balsam Fir	17.00	Cords	\$ 10.80 / Cord
Basswood	93.00	Cords	\$ 20.35 / Cord
Beech	191.00	Cords	\$ 16.50 / Cord
Mixed Hardwood	793.00	Cords	\$ 16.50 / Cord
Red Pine	116.00	Cords	\$ 36.50 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.72 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 \$3,351.00 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	11.7%
03	2.2%
04	8.9%
05	35.4%
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	B. T. Aspen	Sawtimber	109.5	MBF	30.0	\$28,064.00	
	Black Cherry		3.9	MBF			
	Red Maple		3.6	MBF			
	B. T. Aspen	Pulpwood	608.0	Cords			
	Balsam Fir		11.0	Cords			
	Mixed Hardwood		152.0	Cords			
	<i>Black Cherry</i>		17.0	<i>Cords</i>			
	<i>Ironwood</i>		9.0	<i>Cords</i>			
	<i>Paper Birch</i>		2.0	<i>Cords</i>			
	<i>Red Maple</i>		100.0	<i>Cords</i>			
	<i>Sugar Maple</i>		24.0	<i>Cords</i>			
2	Basswood	Sawtimber	4.9	MBF	7.6	\$7,826.95	
	Beech		15.2	MBF			
	Paper Birch		1.4	MBF			
	Red Maple	9.0	MBF				
	Sugar Maple	5.7	MBF				
	Basswood	Pulpwood	51.0	Cords			
	Beech		72.0	Cords			
	Mixed Hardwood		56.0	Cords			
	<i>Paper Birch</i>		5.0	<i>Cords</i>			
	<i>Red Maple</i>		28.0	<i>Cords</i>			
	<i>Sugar Maple</i>		23.0	<i>Cords</i>			
3	Black Cherry		Sawtimber	0.5	MBF	4.9	\$1,445.70
	Paper Birch	0.9		MBF			
	Red Maple	3.9		MBF			
	B. T. Aspen	Pulpwood	8.0	Cords			
	Balsam Fir		6.0	Cords			
	Mixed Hardwood		42.0	Cords			
	<i>Black Cherry</i>		4.0	<i>Cords</i>			
	<i>Paper Birch</i>		2.0	<i>Cords</i>			
	<i>Red Maple</i>		36.0	<i>Cords</i>			
4	Red Pine	Sawtimber	15.4	MBF	16.9	\$5,943.40	
	Red Pine	Pulpwood	116.0	Cords			
5	Basswood	Sawtimber	6.1	MBF	42.0	\$23,738.90	
	Beech		12.0	MBF			
	Black Cherry		1.1	MBF			
	Paper Birch	1.6	MBF				
	Red Maple	68.7	MBF				
	Sugar Maple	7.3	MBF				
	B. T. Aspen	Pulpwood	12.0	Cords			
	Basswood		42.0	Cords			
	Beech		119.0	Cords			
	Mixed Hardwood		543.0	Cords			
	<i>Black Cherry</i>		11.0	<i>Cords</i>			
	<i>Ironwood</i>		1.0	<i>Cords</i>			
	<i>Paper Birch</i>		11.0	<i>Cords</i>			
	<i>Red Maple</i>		457.0	<i>Cords</i>			
<i>Sugar Maple</i>	63.0		<i>Cords</i>				
TOTAL:			270.7	MBF			
TOTAL:			1,838.0	Cords			

Sale Specific Conditions & Requirements

Sale Name: Hog Road Mix

Sale Number: 61-123-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 3, cut all trees that are two (2) inches or more at DBH, except do not cut any trees marked with green paint, yellow birch, cedar and hemlock. In addition, do not cut any balsam fir less than 4 inches at DBH.

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

Within Payment Unit(s) 2, 4 and 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 and beech within Payment Units 2 and 5.

2.2 - Utilization

2.2.6 - Roundwood operation required (5/07)

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

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.2 - Maintenance

4.2.5 - 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.

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

The Purchaser is responsible for contacting the gas or pipeline company 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.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 2, 4 and 5, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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

Within Payment Unit(s) 5, 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.

5.4 - 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

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the hiking trail and the motor cycle 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.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City	County Kalkaska	Mapped By Roell	Date 09/14/2018	Page 1	of 1
Township 28N	Range 06 & 07W	Section(s) and Subdivision(s) N1/2 Sec 30; SE1/4 Sec 25	Cruised By Roell & Peterson		
Scale			1:15,840		

Cover Type

A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine
E = Swamp Hdwoods	M = Mpl. Bch, Brch	R = Red Pine	X = Non Stocked
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water
G = Grass	MD = Mixed Deciduous	T = Tamarack	

Density

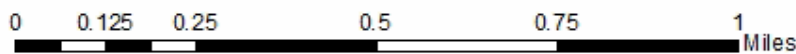
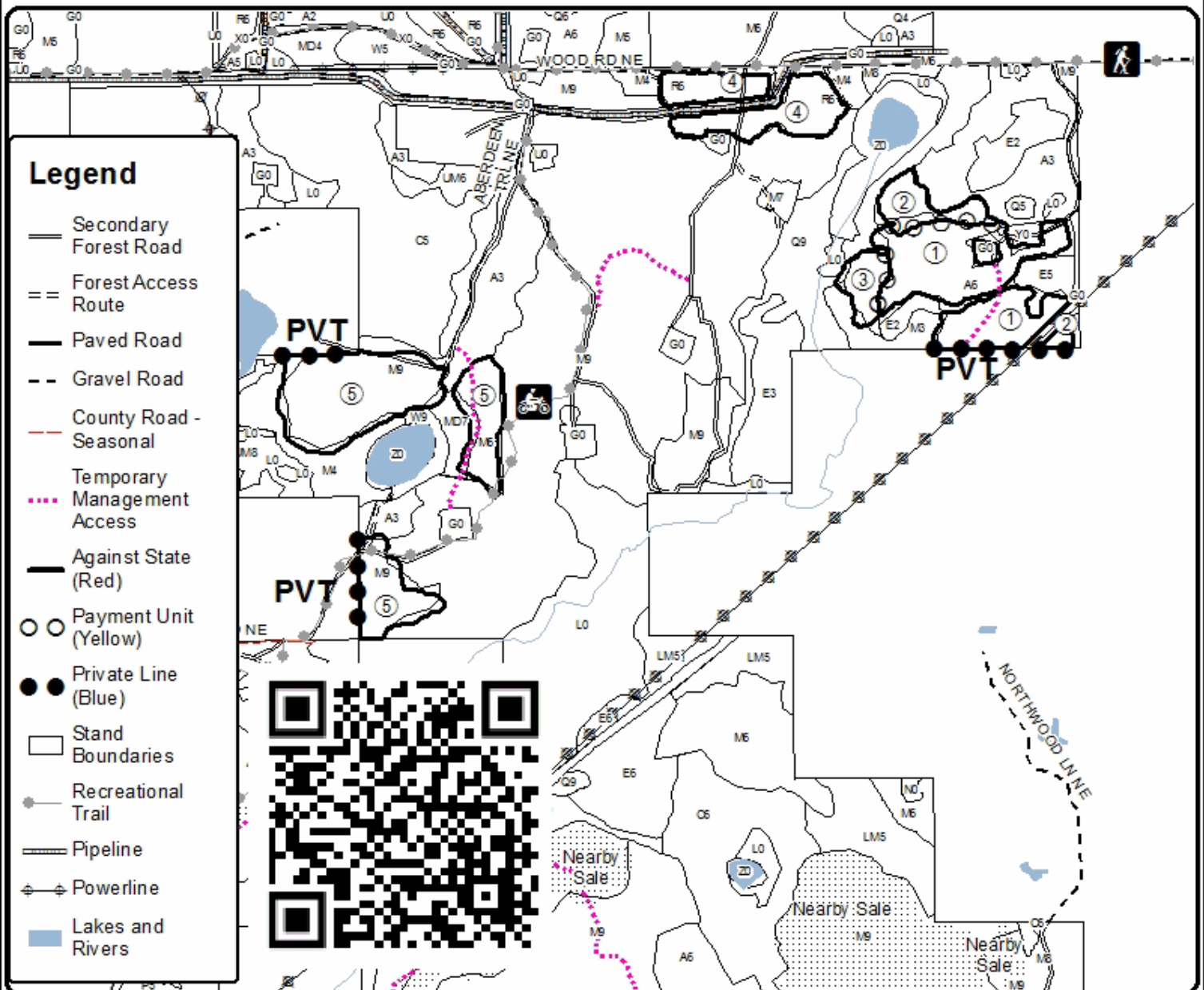
0 = Non Stocked	5 = Pole Timber Medium
1 = Seedling Sapling Poor	6 = Pole Timber Well
2 = Seedling Sapling Medium	7 = Saw Timber Poor
3 = Seedling Sapling Well	8 = Saw Timber Medium
4 = Pole Timber Poor	9 = Saw Timber Well

PU	Acres	PU	Acres
1	30	4	16.9
2	7.6	5	42
3	4.9		

Hog Road Mix

Compartment 169

101.4 Acres



TIMBER SALE INFORMATION

106 Very Berry Red (61-138-18)
 T28N, R05W, SEC. 15; T28N, R05W, SEC. 24; T28N, R05W, SEC. 25.
 Kalkaska County (Advertised Price \$75,921.00)

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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	5.60 MBF	\$ 107.00 / MBF
Beech	2.80 MBF	\$ 96.00 / MBF
Red Pine	311.30 MBF	\$ 111.00 / MBF
Sugar Maple	3.10 MBF	\$ 286.00 / MBF
White Pine	18.60 MBF	\$ 49.00 / MBF
Pulpwood		
Balsam Fir	3.00 Cords	\$ 10.80 / Cord
Basswood	17.00 Cords	\$ 20.35 / Cord
Black Spruce	2.00 Cords	\$ 18.15 / Cord
Jack Pine	8.00 Cords	\$ 12.00 / Cord
Mixed Hardwood	111.00 Cords	\$ 16.50 / Cord
Quaking Aspen	53.00 Cords	\$ 17.95 / Cord
Red Pine	948.00 Cords	\$ 36.50 / Cord
White Pine	61.00 Cords	\$ 13.20 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 12.99 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 \$3,796.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	24.8%
02	13.3%
03	20.5%
04	18.3%
05	23.1%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE			
1	Red Pine	Sawtimber	86.1	MBF	41.1	\$18,855.05			
	Jack Pine	Pulpwood	1.0	Cords					
	Quaking Aspen		11.0	Cords					
	Red Pine		249.0	Cords					
2	Red Pine	Sawtimber	45.3	MBF	23.6	\$10,100.40			
	Balsam Fir	Pulpwood	1.0	Cords					
	Jack Pine		1.0	Cords					
	Mixed Hardwood		1.0	Cords					
	<i>Red Maple</i>		1.0	<i>Cords</i>					
	Quaking Aspen		14.0	Cords					
	Red Pine		131.0	Cords					
3	Basswood	Sawtimber	5.6	MBF	31.7	\$15,573.75			
	Beech		2.8	MBF					
	Red Pine		51.5	MBF					
	Sugar Maple		3.1	MBF					
	Balsam Fir	Pulpwood	2.0	Cords					
	Basswood		17.0	Cords					
	Jack Pine		1.0	Cords					
	Mixed Hardwood		108.0	Cords					
	<i>Beech</i>		24.0	<i>Cords</i>					
	<i>Ironwood</i>		2.0	<i>Cords</i>					
	<i>Red Maple</i>		1.0	<i>Cords</i>					
	<i>Sugar Maple</i>		81.0	<i>Cords</i>					
	Quaking Aspen		28.0	Cords					
	Red Pine		149.0	Cords					
	4	Red Pine	Sawtimber	56.8			MBF	30.5	\$13,874.15
		White Pine		8.2			MBF		
Black Spruce		Pulpwood	1.0	Cords					
Jack Pine			2.0	Cords					
Mixed Hardwood			1.0	Cords					
<i>Red Maple</i>			1.0	<i>Cords</i>					
Red Pine			185.0	Cords					
White Pine		27.0	Cords						
5	Red Pine	Sawtimber	71.6	MBF	38.5	\$17,517.65			
	White Pine		10.4	MBF					
	Black Spruce	Pulpwood	1.0	Cords					
	Jack Pine		3.0	Cords					
	Mixed Hardwood		1.0	Cords					
	<i>Red Maple</i>		1.0	<i>Cords</i>					
	Red Pine		234.0	Cords					
	White Pine		34.0	Cords					
TOTAL:			341.4	MBF					
TOTAL:			1,203.0	Cords					

Sale Specific Conditions & Requirements

Sale Name: 106 Very Berry Red

Sale Number: 61-138-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

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 beech, jack pine, and ironwood that are two (2) inches or more at DBH. Also, cut all aspen, red maple, sugar maple, paper birch, spruce and balsam fir that are four (4) inches or more at DBH. Do not cut any trees marked with green paint.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) over \$20,000 in value may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.1.7 - 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 where they are readily available. These roads must be rendered impassable to cars and trucks.

5 - Operations

5.1 - Notification

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

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1-5, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2 and 3, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is because of a few acres of low wet ground within these units.

5.2.41 - Snowmobile trail protection (9/11)

Do not cut or damage posts with orange trail markers or traffic control signs. If the snowmobile trail is used, it must be maintained and restored to a condition equal to or better than before the sale. 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 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.

5.8 - Protection of Endangered Species

5.8.8 - Protected species, other (2/12)

Within Payment Units 4 and 5, all cutting operations are limited to extremely dry ground or frozen ground conditions from the period of October 1 to March 31. This is to protect EMS habitat.

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 impacted 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.

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.



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City FMU		County Kalkaska	Mapped By Standerfer	Date 9/12/2018	Page 1	of 1
Township 28N	Range 05W	Section(s) and Subdivision(s) Sec 15 & 24 (Various see map and prospectus)		Scale 1:31,680		

Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor		
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium		
E = Swamp Hdwoods	M = Mpl. Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Grass	MD = Mixed Deciduous	T = Tamarack					

106 Very Berry Red

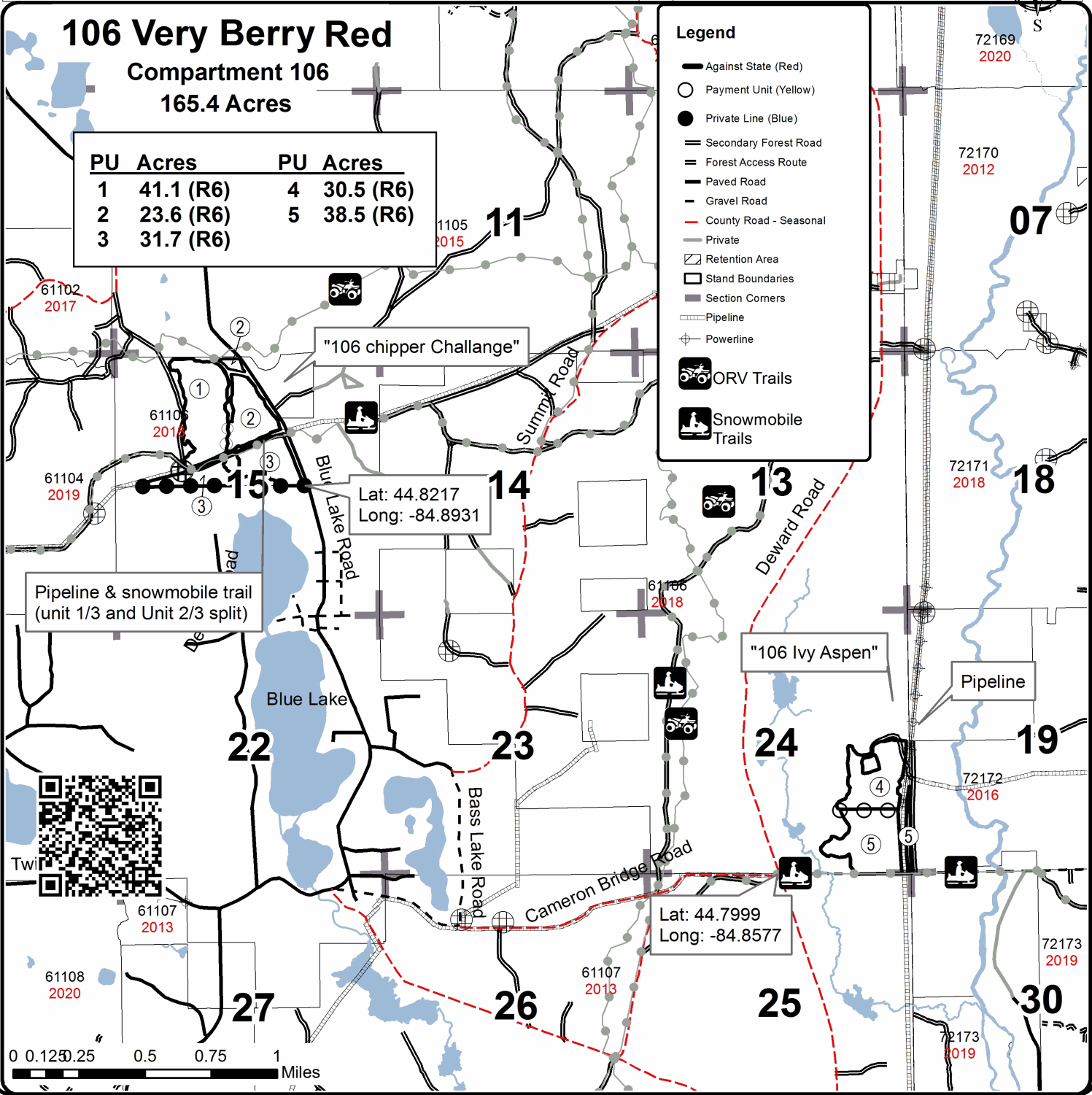
Compartment 106

165.4 Acres

PU	Acres	PU	Acres
1	41.1 (R6)	4	30.5 (R6)
2	23.6 (R6)	5	38.5 (R6)
3	31.7 (R6)		

Legend

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- == Secondary Forest Road
- Forest Access Route
- Paved Road
- - Gravel Road
- - County Road - Seasonal
- Private
- ▨ Retention Area
- Stand Boundaries
- ⊕ Section Corners
- Pipeline
- ⊕ Powerline
- 🛵 ORV Trails
- 🏂 Snowmobile Trails



TIMBER SALE INFORMATION

106 Chipper Challenge (61-141-18)

T28N, R05W, SEC. 13; T28N, R05W, SEC. 15; T28N, R05W, SEC. 24.
Kalkaska County (Advertised Price \$55,176.15)

SALE NOTE: Chipping is required in Payment Units 2 & 4 (156.6 Acres). See spec 2.2.2 for details. In addition, Payment Units 2 & 4 must be cut down to a 1" DBH. It is highly recommended that a rotary head feller buncher be used for felling operations to ensure low stumps and that all trees over 1" at DBH are severed from the stump. See spec 5.2.16 for details.

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:

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>	<u>ADVERTISED PRICE</u>
Sawtimber		
Basswood	7.90 MBF	\$ 71.00 / MBF
Black Cherry	2.80 MBF	\$ 93.00 / MBF
Mixed Aspen	12.80 MBF	\$ 82.00 / MBF
Paper Birch	0.70 MBF	\$ 30.00 / MBF
Red Maple	21.90 MBF	\$ 74.00 / MBF
Red Oak	28.50 MBF	\$ 166.00 / MBF
Red Pine	419.60 MBF	\$ 74.00 / MBF
White Pine	5.20 MBF	\$ 33.00 / MBF
Pulpwood		
Jack Pine	172.00 Cords	\$ 8.00 / Cord
Mixed Aspen	101.00 Cords	\$ 11.95 / Cord
Mixed Hardwood	308.00 Cords	\$ 11.00 / Cord
Mixed Oak	84.00 Cords	\$ 9.55 / Cord
Red Pine	341.00 Cords	\$ 24.30 / Cord
White Pine	74.00 Cords	\$ 8.80 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 13.56 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 \$2,759.00 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:

<u>PAYMENT UNIT NUMBER</u>	<u>PERCENT OF TOTAL SALE VALUE</u>
01	2.5%
02	40.0%
03	20.2%
04	37.3%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Basswood	Sawtimber	7.9	MBF	27.5	\$1,382.35	
	Mixed Aspen		3.2	MBF			
	<i>Quaking Aspen</i>		3.2	<i>MBF</i>			
	Red Pine		1.8	MBF			
	Mixed Aspen		Pulpwood	15.0			Cords
	<i>Quaking Aspen</i>			15.0			<i>Cords</i>
	Mixed Hardwood			18.0			Cords
	<i>Basswood</i>			17.0			<i>Cords</i>
	<i>Black Cherry</i>			1.0			<i>Cords</i>
	Red Pine			2.0			Cords
2	Black Cherry	Sawtimber	2.8	MBF	90.5	\$22,063.80	
	Mixed Aspen		9.6	MBF			
	<i>B. T. Aspen</i>		6.5	<i>MBF</i>			
	<i>Quaking Aspen</i>		3.1	<i>MBF</i>			
	Red Maple		21.2	MBF			
	Red Pine		151.6	MBF			
	White Pine		3.2	MBF			
	Jack Pine		Pulpwood	110.0			Cords
	Mixed Aspen			70.0			Cords
	<i>B. T. Aspen</i>			45.0			<i>Cords</i>
	<i>Quaking Aspen</i>			25.0			<i>Cords</i>
	Mixed Hardwood			162.0			Cords
	<i>Beech</i>			6.0			<i>Cords</i>
	<i>Black Cherry</i>			9.0			<i>Cords</i>
	<i>Red Maple</i>			147.0			<i>Cords</i>
	Mixed Oak			2.0			Cords
	<i>White Oak</i>			2.0			<i>Cords</i>
	Red Pine			166.0			Cords
	White Pine			65.0			Cords
	3			Paper Birch			Sawtimber
Red Maple		0.7	MBF				
Red Oak		13.5	MBF				
Red Pine		86.5	MBF				
Jack Pine		Pulpwood	31.0	Cords			
Mixed Aspen			5.0	Cords			
<i>Quaking Aspen</i>			5.0	<i>Cords</i>			
Mixed Hardwood			113.0	Cords			
<i>Paper Birch</i>			32.0	<i>Cords</i>			
<i>Red Maple</i>			81.0	<i>Cords</i>			
Mixed Oak			28.0	Cords			
<i>Red Oak</i>			28.0	<i>Cords</i>			
Red Pine			26.0	Cords			
4	Red Oak		Sawtimber	15.0	MBF	66.1	\$20,565.25
	Red Pine	179.7		MBF			
	White Pine	2.0		MBF			
	Jack Pine	Pulpwood		31.0	Cords		
	Mixed Aspen			11.0	Cords		
	<i>B. T. Aspen</i>			4.0	<i>Cords</i>		
	<i>Quaking Aspen</i>			7.0	<i>Cords</i>		
	Mixed Hardwood			15.0	Cords		
	<i>Red Maple</i>			15.0	<i>Cords</i>		
	Mixed Oak			54.0	Cords		
	<i>Red Oak</i>			54.0	<i>Cords</i>		
	Red Pine			147.0	Cords		
	White Pine			9.0	Cords		

TOTAL:	499.4	MBF
--------	-------	-----

TOTAL:	1,080.0	Cords
--------	---------	-------

Sale Specific Conditions & Requirements

Sale Name: 106 Chipper Challenge

Sale Number: 61-141-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Note: There is some old yellow paint from a previous timber sale in Payment Units 3 & 4. The current Payment Unit line is a fresh double dot yellow. Contact the sale administrator for further details if needed.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 2 & 4, cut all trees that are one (1) inch or more at DBH.

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut sugar maple or white pine.

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

Within Payment Unit(s) 3, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting, except do not cut trees marked with green paint above and below stump height. In addition, do not cut any oak or pine trees under five (5) inches at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Units 2 & 4 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and utilized. 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).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 2 & 4 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) over \$20,000 in value 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 feathered into open areas or left in small brush piles for habitat improvement. Contact sale administrator for further details if needed.

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 where they are readily available. These roads must be rendered impassable to cars and trucks.

5 - Operations

5.1 - Notification

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

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

5.2 - Conduct of Operations

5.2.16 - Equipment recommended (11/18)

The equipment used for this sale must be able to cut all trees over 1" at DBH. It is recommended that a rotary head feller buncher be used for this process. This is in order to facilitate future cultivation needs.

5.2.41 - Snowmobile trail protection (9/11)

Do not cut or damage posts with orange trail markers or traffic control signs. If the snowmobile trail is used, it must be maintained and restored to a condition equal to or better than before the sale. 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. 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.

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 impacted 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.

6.2.3 - Recreational trail posting (2/10)

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



TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City FMU		County Kalkaska	Mapped By Cotant	Date 09/20/2018	Page 1	of 1
Township 28N	Range 5W	Section(s) and Subdivision(s) Sec 15 - NENW, NWNE		Scale 1:31,680		

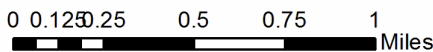
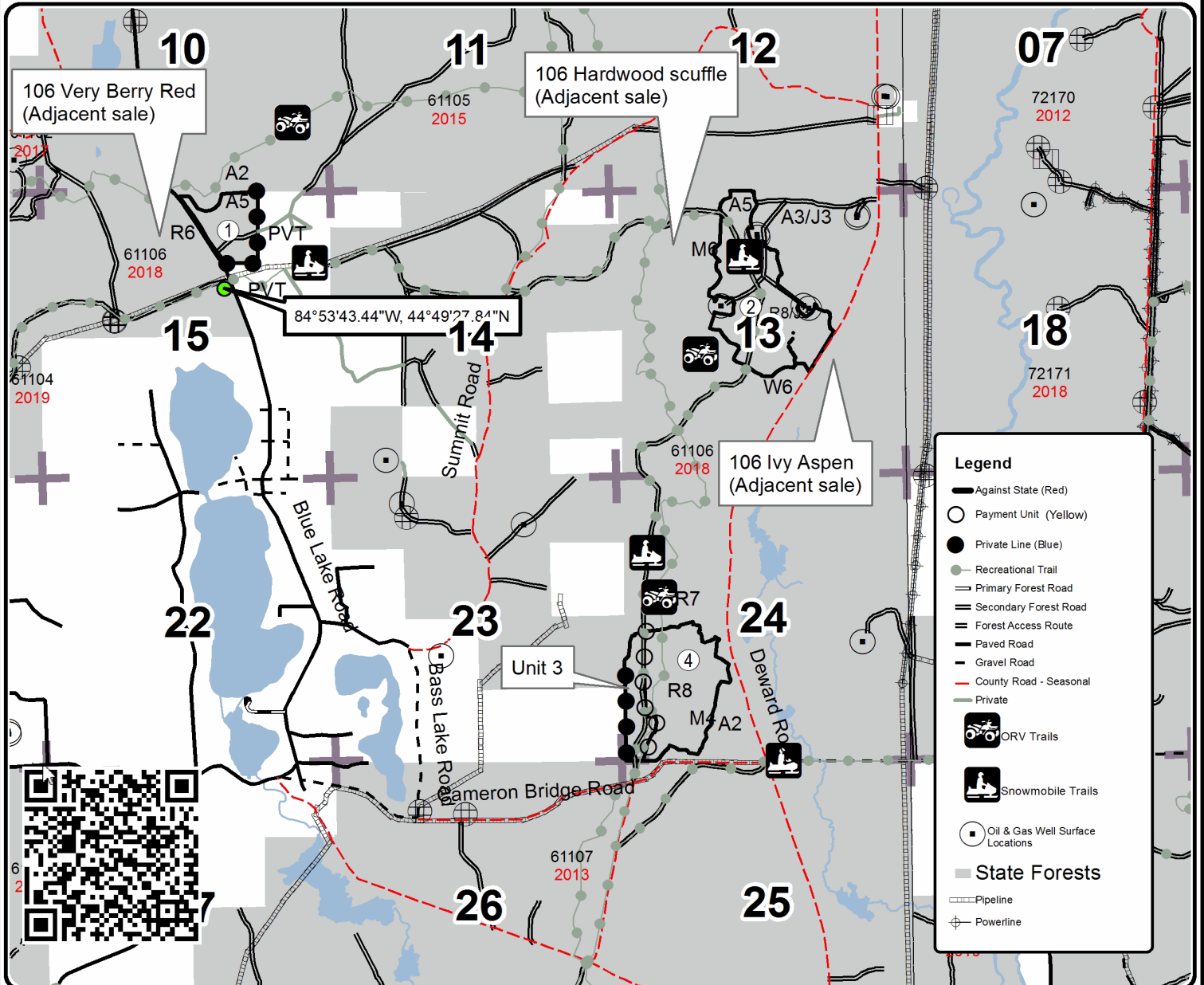
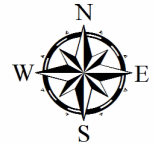
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water		
G = Grass	MD = Mixed Deciduous	T = Tamarack			

PU	Acres	Stations
1	27.5	St 10 (A5)
2	90.5	Sts 25, 73 & 81 (R7/J3)
3	20.4	Sts 6 & 49 (R8)
4	66.1	Sts 49 & 50 (R8/M4)

106 Chipper Sale

Compartment 106

204.5 Acres



Hog Road Mix (61-123-18)
T28N, R06W, SEC. 30; T28N, R07W, SEC. 25; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on March 11, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
B. T. Aspen	109.50 MBF	\$ 124.00/MBF	\$ _____
Basswood	11.00 MBF	\$ 107.00/MBF	\$ _____
Beech	27.20 MBF	\$ 96.00/MBF	\$ _____
Black Cherry	5.50 MBF	\$ 140.00/MBF	\$ _____
Paper Birch	3.90 MBF	\$ 46.00/MBF	\$ _____
Red Maple	85.20 MBF	\$ 111.00/MBF	\$ _____
Red Pine	15.40 MBF	\$ 111.00/MBF	\$ _____
Sugar Maple	13.00 MBF	\$ 286.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	628.00 Cords	\$ 17.95/Cord	\$ _____
Balsam Fir	17.00 Cords	\$ 10.80/Cord	\$ _____
Basswood	93.00 Cords	\$ 20.35/Cord	\$ _____
Beech	191.00 Cords	\$ 16.50/Cord	\$ _____
Mixed Hardwood	793.00 Cords	\$ 16.50/Cord	\$ _____
Red Pine	116.00 Cords	\$ 36.50/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.72 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



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

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.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

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

106 Chipper Challenge (61-141-18)
T28N, R05W, SEC. 13; T28N, R05W, SEC. 15; T28N, R05W, SEC. 24; Kalkaska

In response to the notice of sale to be held 4:00 p.m. (local time) on March 11, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Basswood	7.90 MBF	\$ 71.00/MBF	\$ _____
Black Cherry	2.80 MBF	\$ 93.00/MBF	\$ _____
Mixed Aspen	12.80 MBF	\$ 82.00/MBF	\$ _____
Paper Birch	0.70 MBF	\$ 30.00/MBF	\$ _____
Red Maple	21.90 MBF	\$ 74.00/MBF	\$ _____
Red Oak	28.50 MBF	\$ 166.00/MBF	\$ _____
Red Pine	419.60 MBF	\$ 74.00/MBF	\$ _____
White Pine	5.20 MBF	\$ 33.00/MBF	\$ _____
Pulpwood			
Jack Pine	172.00 Cords	\$ 8.00/Cord	\$ _____
Mixed Aspen	101.00 Cords	\$ 11.95/Cord	\$ _____
Mixed Hardwood	308.00 Cords	\$ 11.00/Cord	\$ _____
Mixed Oak	84.00 Cords	\$ 9.55/Cord	\$ _____
Red Pine	341.00 Cords	\$ 24.30/Cord	\$ _____
White Pine	74.00 Cords	\$ 8.80/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 13.56 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



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

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.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation
2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.
3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

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

106 Very Berry Red (61-138-18)
T28N, R05W, SEC. 15; T28N, R05W, SEC. 24; T28N, R05W, SEC. 25; Kalkaska

In response to the notice of sale to be held 4:00 p.m. (local time) on March 11, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Basswood	5.60 MBF	\$ 107.00/MBF	\$ _____
Beech	2.80 MBF	\$ 96.00/MBF	\$ _____
Red Pine	311.30 MBF	\$ 111.00/MBF	\$ _____
Sugar Maple	3.10 MBF	\$ 286.00/MBF	\$ _____
White Pine	18.60 MBF	\$ 49.00/MBF	\$ _____
Pulpwood			
Balsam Fir	3.00 Cords	\$ 10.80/Cord	\$ _____
Basswood	17.00 Cords	\$ 20.35/Cord	\$ _____
Black Spruce	2.00 Cords	\$ 18.15/Cord	\$ _____
Jack Pine	8.00 Cords	\$ 12.00/Cord	\$ _____
Mixed Hardwood	111.00 Cords	\$ 16.50/Cord	\$ _____
Quaking Aspen	53.00 Cords	\$ 17.95/Cord	\$ _____
Red Pine	948.00 Cords	\$ 36.50/Cord	\$ _____
White Pine	61.00 Cords	\$ 13.20/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 12.99 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



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

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.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

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

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

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

Pac Man Red Pine (61-101-19)
T27N, R08W, SEC. 21; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on March 11, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Red Oak	1.90 MBF	\$ 249.00/MBF	\$ _____
Red Pine	37.90 MBF	\$ 111.00/MBF	\$ _____
Pulpwood			
Red Oak	4.00 Cords	\$ 14.35/Cord	\$ _____
Red Pine	25.00 Cords	\$ 36.50/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 25.03 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



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

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.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

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

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

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

Minja Pine (61-102-19)

T25N, R06W, SEC. 18; T25N, R06W, SEC. 19; Kalkaska COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on March 11, 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.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Red Maple	1.40 MBF	\$ 96.00/MBF	\$ _____
Red Pine	14.00 MBF	\$ 96.00/MBF	\$ _____
White Pine	42.00 MBF	\$ 42.00/MBF	\$ _____
Pulpwood			
Jack Pine	520.00 Cords	\$ 10.40/Cord	\$ _____
Mixed Aspen	17.00 Cords	\$ 15.55/Cord	\$ _____
Mixed Hardwood	61.00 Cords	\$ 14.30/Cord	\$ _____
Red Pine	17.00 Cords	\$ 31.60/Cord	\$ _____
White Pine	196.00 Cords	\$ 11.45/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 21.61 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: _____ Date: _____

Phone number : _____ Email (optional): _____

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



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

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.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.
- All information must be typed or printed except for written signatures.

Please Check Appropriate Categories:

1. My business is organized as (you **must** check one of the boxes below):
 - A. Sole Proprietorship (individual)
 - B. Partnership
 - C. Corporation

2. You **must** check one of the boxes below:
 - A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.
 - B. I certify my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).
 - C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.

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

_____ Full-time Employees

_____ Part-time Employees

Name of Business		Federal ID (or) Social Security No.	
Address		Telephone ()	
City	State	ZIP	

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

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