



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6348

SCHEDULED SALE DATE AND TIME: 4:00 p.m. (local time) on February 21, 2019.

LOCATION: TRAVERSE CITY MGMT UNIT, 2122 M 37 SOUTH, TRAVERSE CITY, MI 49685.

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:

Plan B Hardwood (61-013-19) / T27N, R14W, SEC. 11, E1/2NW,W1/2NE.

T27N, R14W, SEC. 2 , SESW.

Benzie County, Advertised Price \$18,260.85, 46.7 Acres, Hardwood, Sugar Maple.

SALE NOTE: This sale contract has a short duration to accelerate planned re-planting of the site. Contract expiration is June 30, 2019, with no extensions allowed.

Chow Line Mix (61-057-18) / T26N, R09W, SEC. 1 , NWSW,S1/2SW.

Grand Traverse County, Advertised Price \$10,986.00, 30.1 Acres, Aspen, White Pine.

SALE NOTE: Access into the sale area is challenging; options are as follows:

1) North Branch Road off of Broomhead Road and west to Section 6 Road, then south to the east end of South Branch Road.

2) Supply Road, then north on Boardman River Road in Kalkaska County to the east end of South Branch Road.

South Branch Road from Broomhead Road should not be considered due to the number of camps and cottages in the private stretch on South Branch Road. The road is narrow and would require a good bit of work to make it passable.

Crescent Mix (61-059-18) / T27N, R13W, SEC. 18, SESW.

T27N, R13W, SEC. 19, E1/2NW,NE.

Benzie County, Advertised Price \$48,345.15, 85.4 Acres, Red Pine, Jack Pine.

Rusty Spade Hardwoods (61-063-18) / T25N, R14W, SEC. 5 , NWNW.

T25N, R14W, SEC. 6 , NENE.

Benzie County, Advertised Price \$13,613.50, 28.4 Acres, Hardwood, Sugar Maple.

Buckley Road Red (61-085-17) / T27N, R13W, SEC. 36, S1/2NE,NESE.

Benzie County, Advertised Price \$35,491.65, 49.2 Acres, Red Pine, White Pine.

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

North Branch Aspen (61-072-16) / T27N, R14W, SEC. 21, NESE.

Benzie County, Advertised Price \$5,001.40, 8.5 Acres, Aspen, Red Pine.

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

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

Bids must be received by the Unit Manager, TRAVERSE CITY OFFICE, 2122 M 37 SOUTH, TRAVERSE CITY, MI 49685, no later than 4:00 p.m. (local time) on February 21, 2019. For further information concerning this sale, contact David Lemmien at 231-922-6040.

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

Plan B Hardwood (61-013-19)
T27N, R14W, SEC. 11; T27N, R14W, SEC. 2.
Benzie County (Advertised Price \$18,260.85)

SALE NOTE: This sale contract has a short duration to accelerate planned re-planting of the site. Contract expiration is June 30, 2019, with no extensions allowed.

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		
Beech	8.60 MBF	\$ 106.00 / MBF
Black Cherry	10.40 MBF	\$ 121.00 / MBF
Red Maple	9.20 MBF	\$ 97.00 / MBF
Sugar Maple	38.10 MBF	\$ 262.00 / MBF
Pulpwood		
Mixed Hardwood	325.00 Cords	\$ 16.05 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 17.75 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 \$913.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	100.0%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2019.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Beech	Sawtimber	8.6	MBF	46.7	\$18,260.85
	Black Cherry		10.4	MBF		
	Red Maple		9.2	MBF		
	Sugar Maple		38.1	MBF		
	Mixed Hardwood	Pulpwood	325.0	Cords		
	<i>B. T. Aspen</i>		3.0	<i>Cords</i>		
	<i>Beech</i>		169.0	<i>Cords</i>		
	<i>Black Cherry</i>		19.0	<i>Cords</i>		
	<i>Red Maple</i>		18.0	<i>Cords</i>		
	<i>Sugar Maple</i>		116.0	<i>Cords</i>		
	TOTAL:			66.3		
TOTAL:			325.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Plan B Hardwood

Sale Number: 61-013-19 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. An interior retention island is bounded by double red paint marks. 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) inch or more at DBH, except do not cut any maple or cherry trees greater than 18" at DBH, or any yellow birch. For multi-stemmed maple and cherry clumps, if at least one stem is greater than 18" in diameter, then retain the entire clump. Ignore green and yellow paint marks from previous sale.

In addition, remove any fallen trees or limbs greater than 6 inches in diameter at the large end, except for logs which were deliberately left during a previous sale operation (these will have saw-cut ends and will typically be 6 to 10 feet long).

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. 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 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads.

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 24 inches in height.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract.



TIMBER SALE MAP

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

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Benzie	Tim Webb	1/23/2019	1	1
Township	Range	Section(s) and Subdivision(s)	Scale		
27N	14W	Sec. 2: SESW; Sec. 11: E1/2NW, W1/2NE	1:15,840		

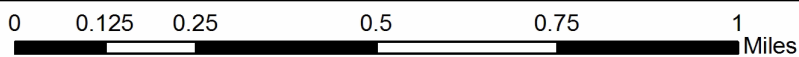
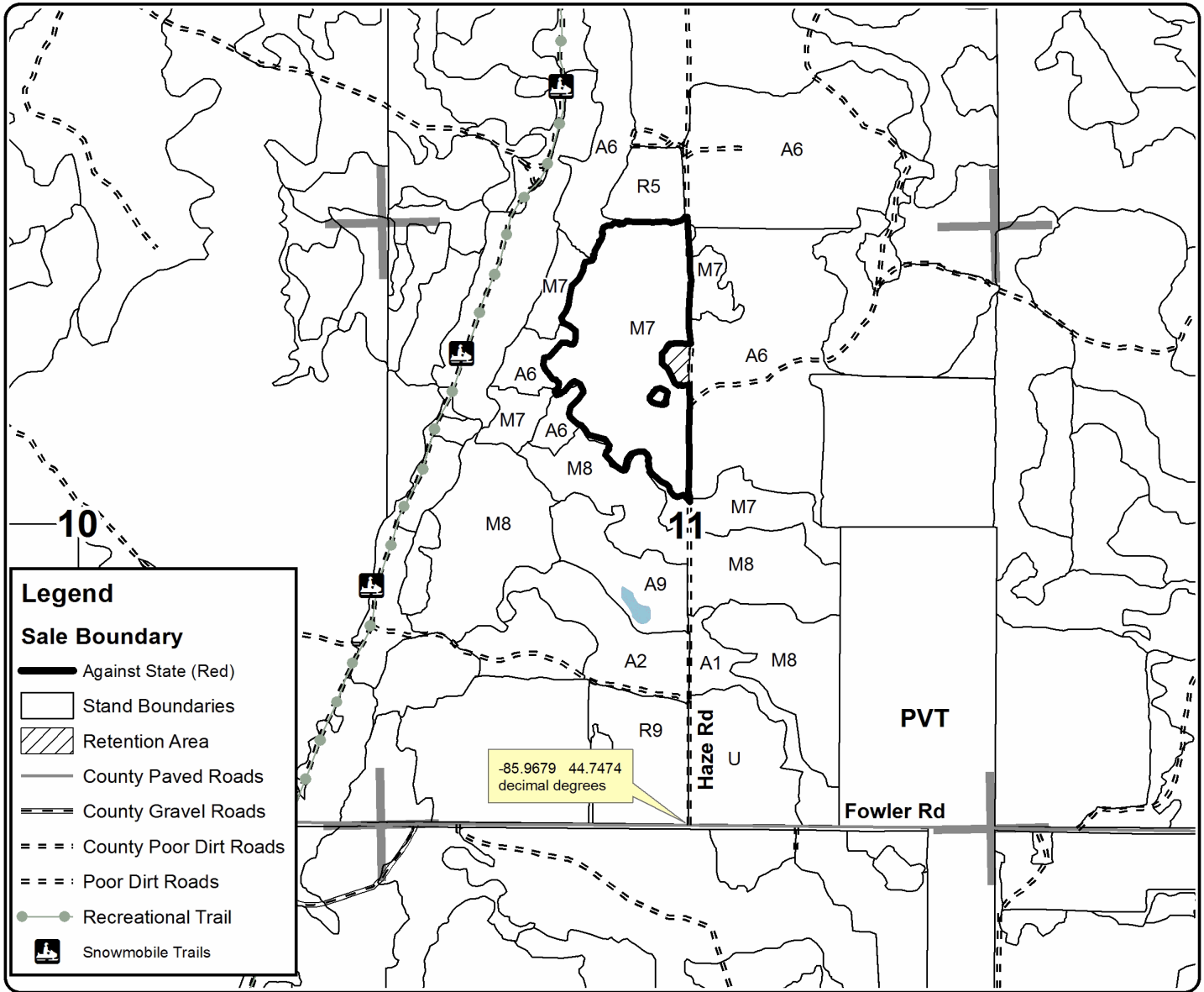
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	7 = Saw Timber Poor
D = Tread 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
1 46.7

Plan B Hardwood

Compartment 5

46.7 acres



TIMBER SALE INFORMATION

Chow Line Mix (61-057-18)

T26N, R09W, SEC. 1.

Grand Traverse County (Advertised Price \$10,986.00)

SALE NOTE: Access into the sale area is challenging; options are as follows:

- 1) North Branch Road off of Broomhead Road and west to Section 6 Road, then south to the east end of South Branch Road.
- 2) Supply Road, then north on Boardman River Road in Kalkaska County to the east end of South Branch Road.

South Branch Road from Broomhead Road should not be considered due to the number of camps and cottages in the private stretch on South Branch Road. The road is narrow and would require a good bit of work to make it passable.

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		
Jack Pine	2.60 MBF	\$ 24.00 / MBF
Mixed Aspen	22.30 MBF	\$ 109.00 / MBF
Red Maple	1.70 MBF	\$ 112.00 / MBF
White Pine	17.40 MBF	\$ 49.00 / MBF
Pulpwood		
Jack Pine	20.00 Cords	\$ 12.00 / Cord
Mixed Aspen	248.00 Cords	\$ 20.45 / Cord
Mixed Hardwood	74.00 Cords	\$ 18.50 / Cord
Red Pine	2.00 Cords	\$ 37.50 / Cord
White Pine	53.00 Cords	\$ 13.10 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 19.03 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:

1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 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	42.2%
02	57.8%

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

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Sawtimber	2.6	MBF	17.2	\$4,635.70
	Mixed Aspen		6.9	MBF		
	<i>B. T. Aspen</i>		6.2	<i>MBF</i>		
	<i>Quaking Aspen</i>		0.7	<i>MBF</i>		
	White Pine		12.0	MBF		
	Jack Pine	Pulpwood	20.0	Cords		
	Mixed Aspen		100.0	Cords		
	<i>B. T. Aspen</i>		42.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		58.0	<i>Cords</i>		
	Mixed Hardwood		21.0	Cords		
	<i>Black Cherry</i>		4.0	<i>Cords</i>		
	<i>Red Maple</i>		17.0	<i>Cords</i>		
	Red Pine		2.0	Cords		
	White Pine		37.0	Cords		
2	Mixed Aspen		Sawtimber	15.4	MBF	12.9
	<i>B. T. Aspen</i>	2.1		<i>MBF</i>		
	<i>Quaking Aspen</i>	13.3		<i>MBF</i>		
	Red Maple		1.7	MBF		
	White Pine		5.4	MBF		
	Mixed Aspen	Pulpwood	148.0	Cords		
	<i>B. T. Aspen</i>		11.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		137.0	<i>Cords</i>		
	Mixed Hardwood		53.0	Cords		
	<i>Red Maple</i>		53.0	<i>Cords</i>		
	White Pine		16.0	Cords		
TOTAL:			44.0	MBF		
TOTAL:			397.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Chow Line Mix

Sale Number: 61-057-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red 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 unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 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 and jack pine unless green marked for retention.

2.1.11 - Description of timber note (2/04)

Note that Mixed Aspen includes quaking and big tooth, but most is quaking.

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.

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 and 2, tops may not be chipped.

3 - Payments

3.4 - Damaged Timber

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$25 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (1/12)

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

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 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 3 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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 1 and 2, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.4 - Dead and Down Creation

5.2.4.6 - Dead and down creation, other (9/09)

To create wildlife habitat, within Payment Unit(s) 1 and 2, slash and tops should be left in piles rather than scattered. Contact the sale administrator for details.

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.



TIMBER SALE MAP

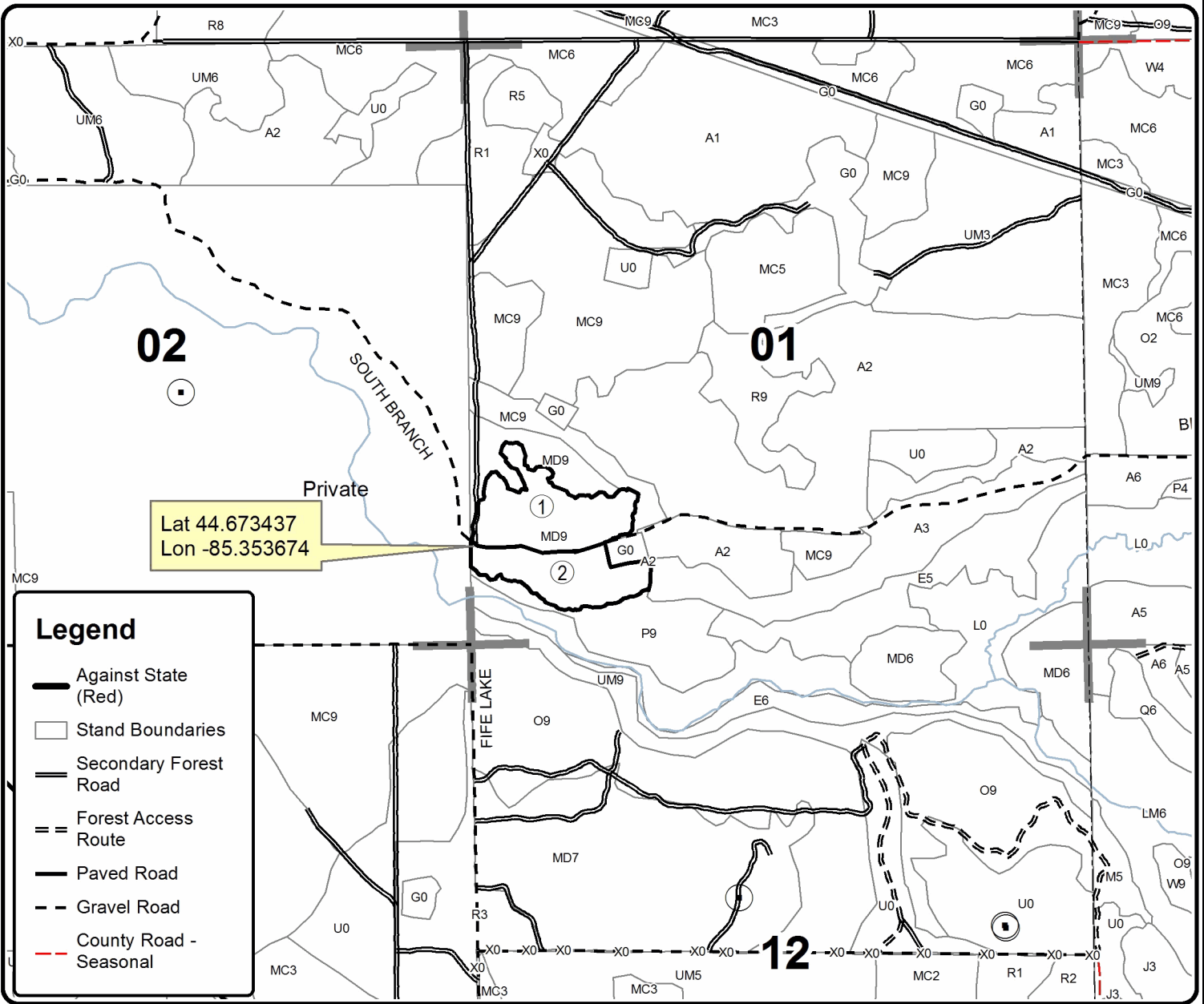
This information provided by authority of Part 525, 1994 PA 451, as amended.

Forest Management Unit Traverse City		County Grand Traverse	Mapped By Ruppen	Date 09/30/2018	Page 1	of 2
Township 26N	Range 9W	Section(s) and Subdivision(s) Sec 1 NWSW,S1/2SW		Scale 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 = 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			

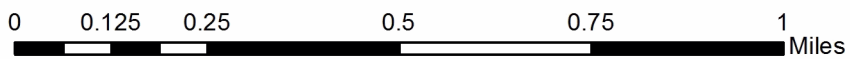
PU	Acres
1	17.2
2	12.9

Chow Line Mix Compartment 46 30.1 Acres



Legend

- Against State (Red)
- Stand Boundaries
- Secondary Forest Road
- Forest Access Route
- Paved Road
- Gravel Road
- County Road - Seasonal





Sale Number	Year
61-057	18

TIMBER SALE MAP

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

Forest Management Unit	County	Mapped By	Date	Page	of
Traverse City	Grand Traverse	Ruppen	09/30/2018	2	2
Township	Range	Section(s) and Subdivision(s)	Scale		
26N	9W	Sec 1 NWSW,S1/2SW	1:24,000		

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			

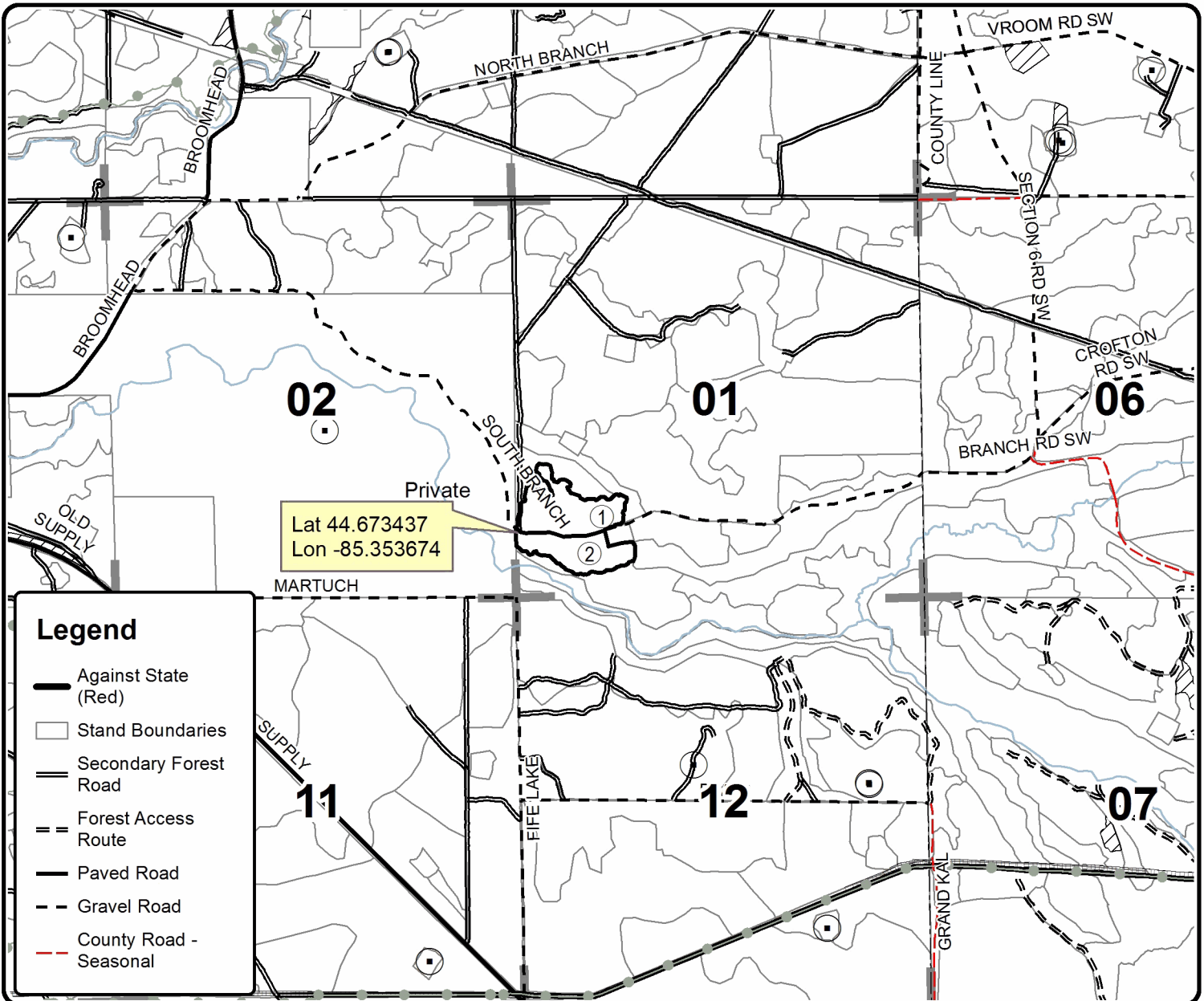
PU	Acres
1	17.2
2	12.9

Chow Line Mix

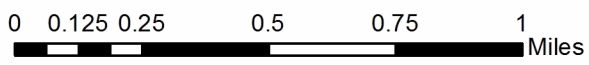
Compartment 46

30.1 Acres

Access Map



Legend	
	Against State (Red)
	Stand Boundaries
	Secondary Forest Road
	Forest Access Route
	Paved Road
	Gravel Road
	County Road - Seasonal



TIMBER SALE INFORMATION

Crescent Mix (61-059-18)

T27N, R13W, SEC. 18; T27N, R13W, SEC. 19.
Benzie County (Advertised Price \$48,345.15)

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	20.90 MBF	\$ 109.00 / MBF
Beech	0.70 MBF	\$ 122.00 / MBF
Black Cherry	3.90 MBF	\$ 139.00 / MBF
Jack Pine	0.90 MBF	\$ 24.00 / MBF
Red Maple	9.20 MBF	\$ 112.00 / MBF
Red Pine	149.60 MBF	\$ 108.00 / MBF
Sugar Maple	4.10 MBF	\$ 302.00 / MBF
White Pine	2.70 MBF	\$ 49.00 / MBF
Pulpwood		
Jack Pine	197.00 Cords	\$ 12.00 / Cord
Mixed Aspen	143.00 Cords	\$ 20.45 / Cord
Mixed Hardwood	171.00 Cords	\$ 18.50 / Cord
Red Pine	486.00 Cords	\$ 37.50 / Cord
White Pine	14.00 Cords	\$ 13.10 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 17.31 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,417.00 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	7.1%
02	7.6%
03	3.6%
04	11.8%
05	23.6%
06	46.3%
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	B. T. Aspen	Sawtimber	0.8	MBF	8.8	\$3,450.15	
	<i>B. T. Aspen</i>		0.8	<i>MBF</i>			
	Black Cherry		0.4	MBF			
	Red Pine		6.7	MBF			
	White Pine		0.5	MBF			
	Mixed Aspen		Pulpwood	33.0			Cords
	<i>B. T. Aspen</i>			28.0			<i>Cords</i>
	<i>Quaking Aspen</i>			5.0			<i>Cords</i>
	Mixed Hardwood			22.0			Cords
	<i>Beech</i>			1.0			<i>Cords</i>
	<i>Black Cherry</i>			3.0			<i>Cords</i>
	<i>Red Maple</i>			6.0			<i>Cords</i>
	<i>Sugar Maple</i>			12.0			<i>Cords</i>
	Red Pine			38.0			Cords
	White Pine			4.0			Cords
2	B. T. Aspen	Sawtimber	8.5	MBF	7.9	\$3,650.60	
	<i>B. T. Aspen</i>		8.5	<i>MBF</i>			
	Red Maple		5.3	MBF			
	Red Pine		0.5	MBF			
	Sugar Maple		0.4	MBF			
	White Pine		1.8	MBF			
	Mixed Aspen		Pulpwood	60.0			Cords
	<i>B. T. Aspen</i>			55.0			<i>Cords</i>
	<i>Quaking Aspen</i>			5.0			<i>Cords</i>
	Mixed Hardwood			25.0			Cords
	<i>Red Maple</i>			24.0			<i>Cords</i>
	<i>Sugar Maple</i>			1.0			<i>Cords</i>
	Red Pine			3.0			Cords
White Pine	5.0	Cords					
3	B. T. Aspen	Sawtimber	3.3	MBF	5.2	\$1,752.35	
	<i>B. T. Aspen</i>		3.0	<i>MBF</i>			
	<i>Quaking Aspen</i>		0.3	<i>MBF</i>			
	Red Maple		0.4	MBF			
	Red Pine		0.7	MBF			
	White Pine		0.4	MBF			
	Mixed Aspen		Pulpwood	27.0			Cords
	<i>B. T. Aspen</i>			21.0			<i>Cords</i>
	<i>Quaking Aspen</i>			6.0			<i>Cords</i>
	Mixed Hardwood			10.0			Cords
	<i>Black Cherry</i>			3.0			<i>Cords</i>
	<i>Red Maple</i>			6.0			<i>Cords</i>
	<i>Sugar Maple</i>			1.0			<i>Cords</i>
	Red Pine			12.0			Cords
White Pine	5.0	Cords					
4	B. T. Aspen	Sawtimber	1.0	MBF	16.7	\$5,711.95	
	<i>B. T. Aspen</i>		1.0	<i>MBF</i>			
	Beech		0.7	MBF			
	Black Cherry		3.5	MBF			
	Red Maple		3.1	MBF			
	Red Pine		7.0	MBF			
	Sugar Maple		3.7	MBF			
	Mixed Aspen		Pulpwood	11.0			Cords
	<i>B. T. Aspen</i>			8.0			<i>Cords</i>
	<i>Quaking Aspen</i>			3.0			<i>Cords</i>
	Mixed Hardwood			83.0			Cords
	<i>Beech</i>			8.0			<i>Cords</i>

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	<i>Black Cherry</i>	<i>Pulpwood</i>	18.0	<i>Cords</i>		
	<i>Red Maple</i>		15.0	<i>Cords</i>		
	<i>Sugar Maple</i>		42.0	<i>Cords</i>		
	Red Pine		28.0	Cords		
5	Red Maple	Sawtimber	0.4	MBF	19.8	\$11,396.10
	Red Pine		33.6	MBF		
	Mixed Hardwood	Pulpwood	10.0	Cords		
	<i>Black Cherry</i>		1.0	<i>Cords</i>		
	<i>Red Maple</i>		9.0	<i>Cords</i>		
	Red Pine		201.0	Cords		
6	B. T. Aspen	Sawtimber	7.3	MBF	27.0	\$22,384.00
	<i>B. T. Aspen</i>		7.3	<i>MBF</i>		
	Jack Pine		0.9	MBF		
	Red Pine	Pulpwood	101.1	MBF		
	Jack Pine		197.0	Cords		
	Mixed Aspen		12.0	Cords		
	<i>B. T. Aspen</i>		12.0	<i>Cords</i>		
	Mixed Hardwood		21.0	Cords		
	<i>Red Maple</i>		21.0	<i>Cords</i>		
	Red Pine		204.0	Cords		
	TOTAL:			192.0		
TOTAL:			1,011.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Crescent Mix

Sale Number: 61-059-18 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. Three retention areas within Payment Unit 6 are marked with double red paint marks. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

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

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

Within Payment Unit(s) 1, 3, 4, and 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Units 1, 3, and 4, cut all aspen and beech trees greater than three (3) inches at DBH, unless marked with green paint. Any other beech and ironwood saplings (less than 4.5 inches at DBH) may be cut as needed to facilitate harvesting of designated timber, but must be severed at ground level and laid flat on the ground, not just broken, bent, or pushed over.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit 6 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. 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), but to the extent possible, retained slash must not include jack pine.

2.2.3 - Stump heights (4/07)

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

2.2.4 - Skidding length (2/14)

Within Payment Units 1, 3, 4 and 5, 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.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.7 - Road closure (10/11)

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

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 3, 4, and 5, cutting, forwarding and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

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.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with an orange "X" must be felled and left on site for wildlife.

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

5.4.3 - Erosion control (12/08)

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

5.8 - Protection of Endangered Species

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

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

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

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



TIMBER SALE MAP

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

Sale Number	Year
61-059	18

Forest Management Unit Traverse City	County Benzie	Mapped By Tim Webb	Date 9/28/2018	Page 1	of 1
Township 27N	Range 13W	Section(s) and Subdivision(s) Sec. 19: E1/2NW, NE1/4	Scale 1:7,920		

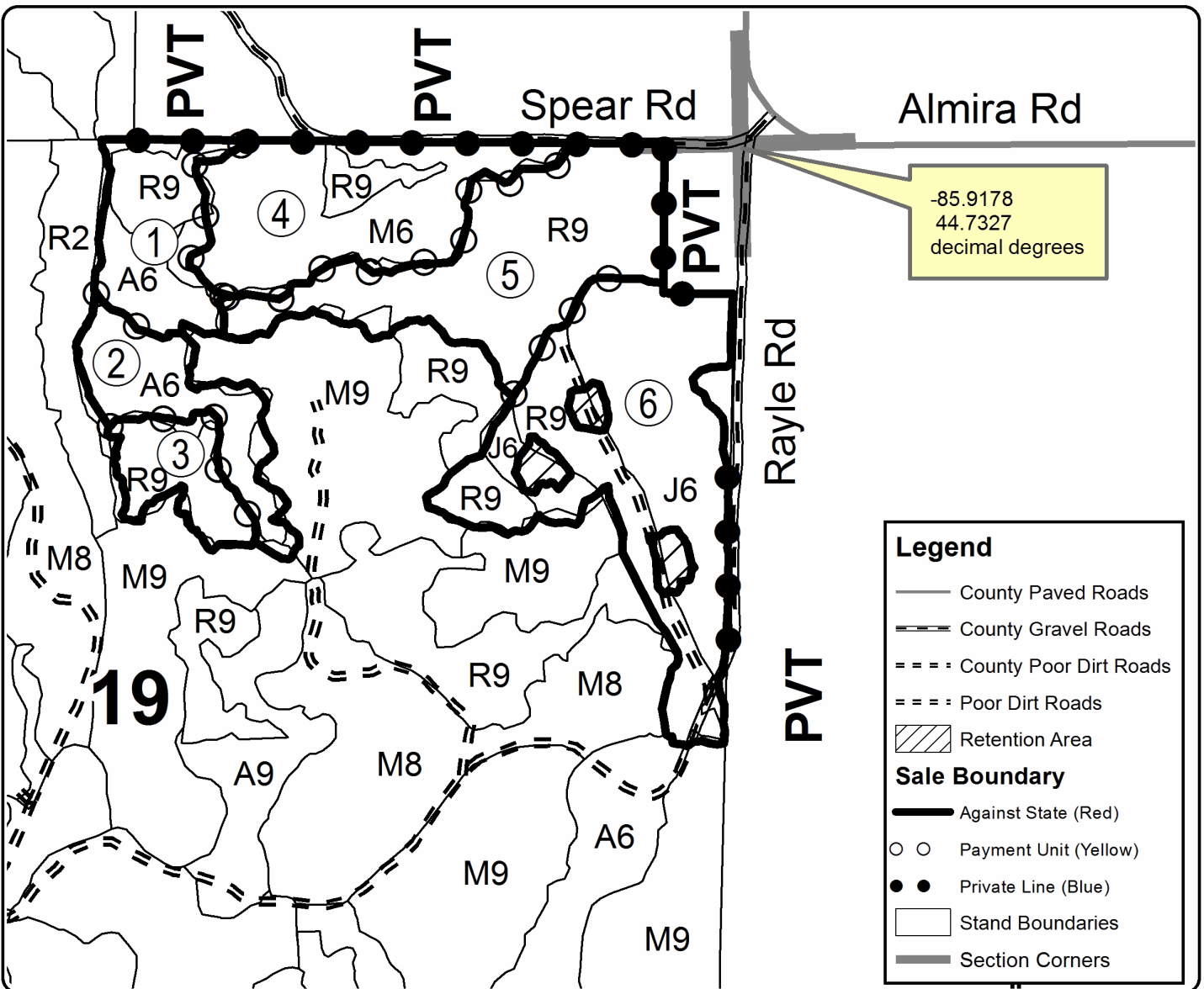
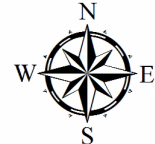
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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	PU	Acres
1	8.8	4	16.7
2	7.9	5	19.8
3	5.2	6	27.0

Crescent Mix

Compartment 10

85.4 acres

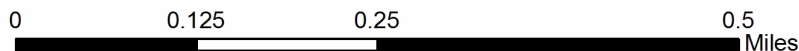


Legend

- County Paved Roads
- County Gravel Roads
- County Poor Dirt Roads
- Poor Dirt Roads
- Retention Area

Sale Boundary

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Stand Boundaries
- Section Corners



TIMBER SALE INFORMATION

Rusty Spade Hardwoods (61-063-18)
 T25N, R14W, SEC. 5; T25N, R14W, SEC. 6.
 Benzie County (Advertised Price \$13,613.50)

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	15.70 MBF	\$ 105.00 / MBF
Black Cherry	7.40 MBF	\$ 139.00 / MBF
Red Maple	5.50 MBF	\$ 112.00 / MBF
Sugar Maple	21.40 MBF	\$ 302.00 / MBF
White Pine	0.80 MBF	\$ 49.00 / MBF
Pulpwood		
Basswood	38.00 Cords	\$ 21.90 / Cord
Mixed Hardwood	160.00 Cords	\$ 18.50 / Cord
White Pine	2.00 Cords	\$ 13.10 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 26.26 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 \$681.00 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	Basswood	Sawtimber	15.7	MBF	28.4	\$13,613.50
	Black Cherry		7.4	MBF		
	Red Maple		5.5	MBF		
	Sugar Maple		21.4	MBF		
	White Pine		0.8	MBF		
	Basswood	Pulpwood	38.0	Cords		
	Mixed Hardwood		160.0	Cords		
	<i>Beech</i>		1.0	<i>Cords</i>		
	<i>Black Cherry</i>		18.0	<i>Cords</i>		
	<i>Ironwood</i>		19.0	<i>Cords</i>		
	<i>Red Maple</i>		14.0	<i>Cords</i>		
	<i>Sugar Maple</i>		108.0	<i>Cords</i>		
	White Pine		2.0	Cords		
	TOTAL:			50.8		
TOTAL:			200.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Rusty Spade Hardwoods

Sale Number: 61-063-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red paint, along with a road. Exterior sale boundary lines against state are marked with red paint, with the exception of the north boundary, which is unpainted and identified by Aylsworth Road. 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, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Also, any ironwood trees may be cut in order to facilitate harvesting operations.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

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 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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



TIMBER SALE MAP

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

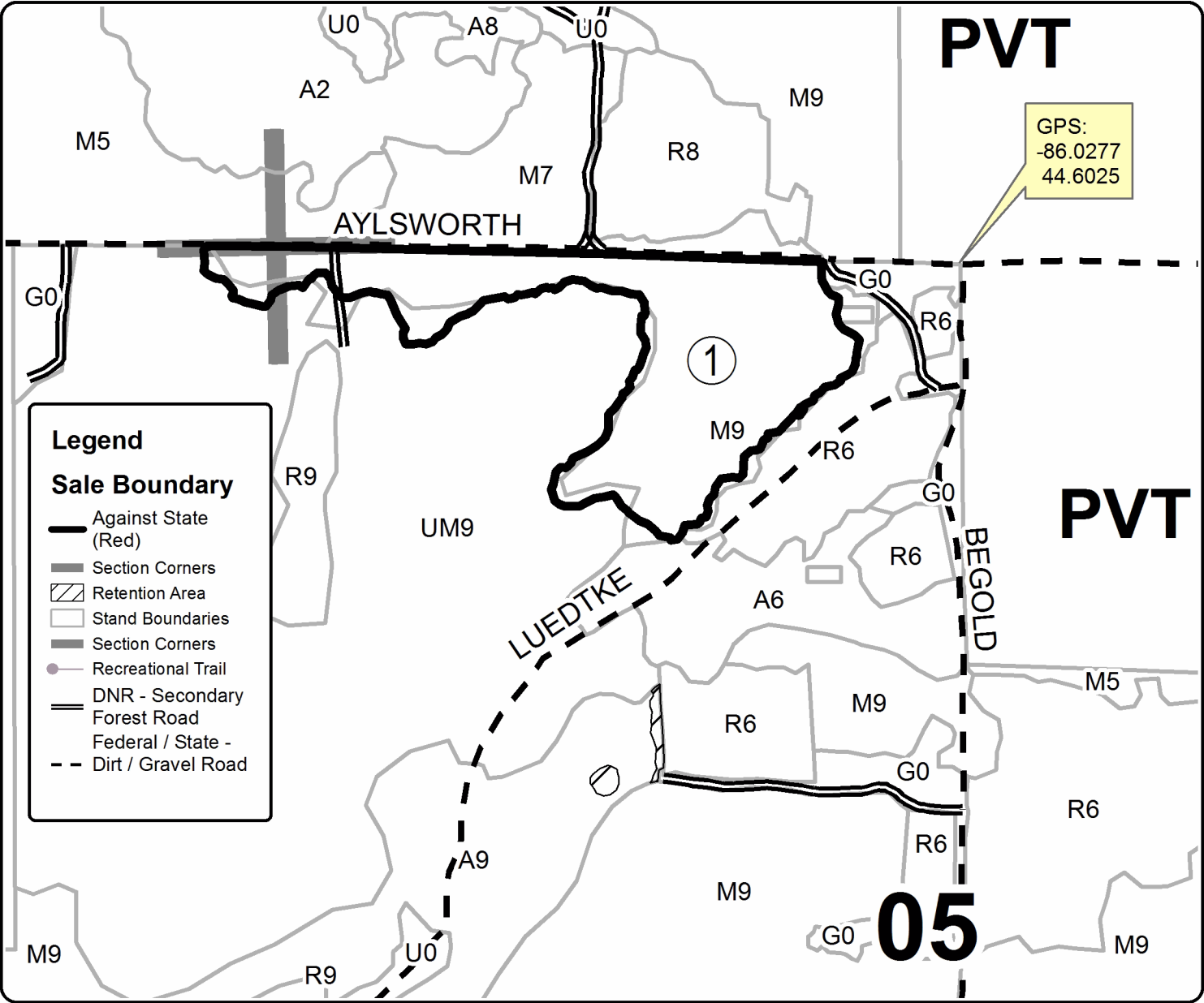
Forest Management Unit Traverse City	County Benzie	Mapped By Craig Allen	Date 9/25/2018	Page 1	of 1
Township 25N	Range 14W	Section(s) and Subdivision(s) Sec. 5; NWNW, Sec.6; NENE	Scale 1:7,920		

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 = Tread 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
1	28.4

Rusty Spade Hardwoods

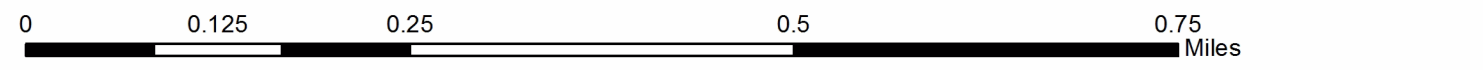
Compartment 27
28.4 Acres



Legend

Sale Boundary

- Against State (Red)
- Section Corners
- Retention Area
- Stand Boundaries
- Section Corners
- Recreational Trail
- DNR - Secondary Forest Road
- Federal / State - Dirt / Gravel Road



TIMBER SALE INFORMATION

Buckley Road Red (61-085-17)
 T27N, R13W, SEC. 36.
 Benzie County (Advertised Price \$35,491.65)

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	8.20 MBF	\$ 80.00 / MBF
Red Maple	2.70 MBF	\$ 82.00 / MBF
Red Oak	3.50 MBF	\$ 186.00 / MBF
Red Pine	181.40 MBF	\$ 80.00 / MBF
White Oak	0.70 MBF	\$ 38.00 / MBF
White Pine	25.60 MBF	\$ 36.00 / MBF
Pulpwood		
B. T. Aspen	78.00 Cords	\$ 15.00 / Cord
Mixed Oak	14.00 Cords	\$ 10.40 / Cord
Red Maple	41.00 Cords	\$ 13.55 / Cord
Red Pine	565.00 Cords	\$ 27.50 / Cord
White Pine	114.00 Cords	\$ 9.60 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 15.74 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$1,775.00 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	78.6%
02	21.4%
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	2.8	MBF	21.3	\$27,884.05
	Red Maple		2.7	MBF		
	Red Oak		3.5	MBF		
	Red Pine		159.3	MBF		
	White Pine		24.1	MBF		
	B. T. Aspen	Pulpwood	21.0	Cords		
	Mixed Oak		12.0	Cords		
	Red Maple		31.0	Cords		
	Red Pine		414.0	Cords		
	White Pine		97.0	Cords		
2	B. T. Aspen	Sawtimber	5.4	MBF	27.9	\$7,607.60
	Red Pine		22.1	MBF		
	White Oak		0.7	MBF		
	White Pine		1.5	MBF		
	B. T. Aspen		Pulpwood	57.0		
	Mixed Oak	2.0		Cords		
	Red Maple	10.0		Cords		
	Red Pine	151.0		Cords		
	White Pine	17.0		Cords		
	TOTAL:			222.1		
TOTAL:			812.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Buckley Road Red

Sale Number: 61-085-17 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state land are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Interior retention areas are marked with double red paint marks. 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 those marked with green paint. In addition, patches of white pine saplings (less than 5" at DBH) may be left standing if undamaged.

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 red pine less than or equal to 4 inches at DBH, and cut all aspen.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

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 and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 1 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within Payment Unit 2 unless approved by the Unit Manager or his/her representative.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.12 - No new roads (1/12)

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

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 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction (9/17)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads 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 include completing all road brushing before April 15th, clearing a tree-length buffer along uncut oak cover before April 15th or leaving an uncut buffer there until after July 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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.

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

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

5.2.40 - Pathway protection (10/10)

The Shore to Shore riding/hiking trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Decking along the trail will not be allowed.

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



TIMBER SALE MAP

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

Forest Management Unit Traverse City FMU		County Benzie	Mapped By Tim Webb	Date 09/25/2017	Page 1	of 1
Township 27N	Range 13W	Section(s) and Subdivision(s) Sec. 36: S1/2NE, NESE		Scale 1:15,840		

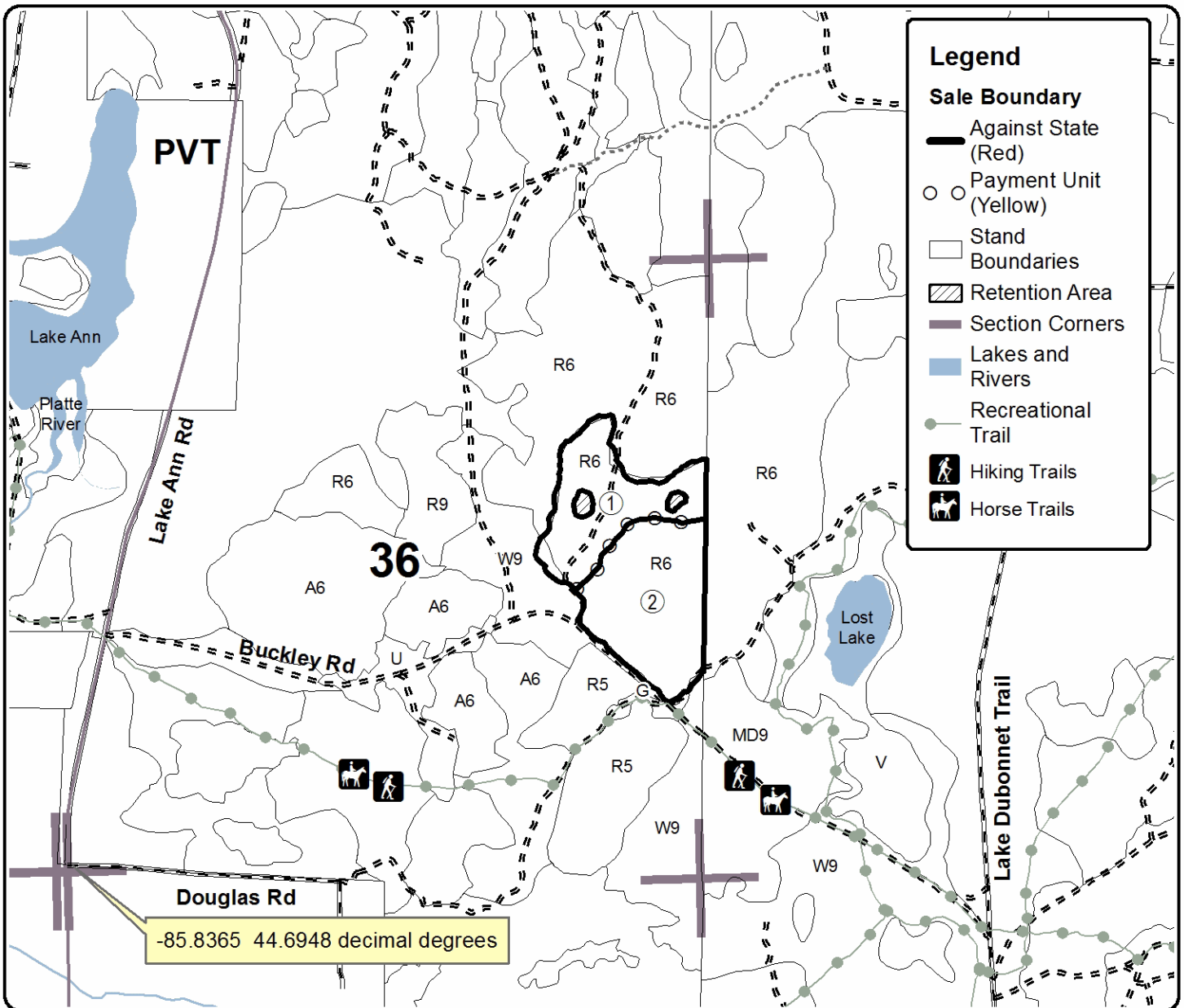
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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
1	21.3
2	27.9

Buckley Road Red

Compartment 11

49.2 acres



-85.8365 44.6948 decimal degrees

TIMBER SALE INFORMATION

North Branch Aspen (61-072-16)
 T27N, R14W, SEC. 21.
 Benzie County (Advertised Price \$5,001.40)

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	23.80 MBF	\$ 51.00 / MBF
Red Pine	7.50 MBF	\$ 51.00 / MBF
Sugar Maple	9.50 MBF	\$ 141.00 / MBF
Pulpwood		
B. T. Aspen	94.00 Cords	\$ 9.55 / Cord
Mixed Hardwood	46.00 Cords	\$ 8.65 / Cord
Red Pine	44.00 Cords	\$ 17.50 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 18.18 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 \$250.00 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 10% down payment will be credited towards the first unit cut.
 - 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	71.1%
02	28.9%
- 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	B. T. Aspen	Sawtimber	20.3	MBF	5.4	\$3,555.80
	Sugar Maple		9.5	MBF		
	B. T. Aspen	Pulpwood	82.0	Cords		
	Mixed Hardwood		46.0	Cords		
2	B. T. Aspen	Sawtimber	3.5	MBF	3.1	\$1,445.60
	Red Pine		7.5	MBF		
	B. T. Aspen	Pulpwood	12.0	Cords		
	Red Pine		44.0	Cords		
TOTAL:			40.8	MBF		
TOTAL:			184.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: North Branch Aspen

Sale Number: 61-072-16 Seq#: 3

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 land 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 for oak trees and 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.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulpwood is predominantly sugar maple, with small amounts of beech and basswood.

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

4.1.3 - 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.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. 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 30 inches in height.

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.

5.2.4 - Dead and Down Creation

5.2.4.1 - Dead and down creation, marked trees (10/13)

All trees marked with a green "X" must be felled and left on site for wildlife.

5.2.18 - Equipment requirements (1/09)

Although not required, it is recommended that this sale be cut using track vehicles, as most of the sale is on a moderately steep hillside.

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

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

5.3 - Stream Protection

5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 100 feet of the N. Branch Platte River, which runs just south of the sale area. Equipment must remain within the red painted sale boundary line along the south edge of the sale, unless excepted by the sale administrator.

5.4 - Soil Protection

5.4.3 - Erosion control (12/08)

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

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 Valley 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.



TIMBER SALE MAP

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

Sale Number	Year
61-072	16

Forest Management Unit Traverse City	County Benzie	Mapped By Tim Webb	Date 09/07/2016	Page 1	of 1
Township 27N	Range 14W	Section(s) and Subdivision(s) sec. 21: SENE, NESE	Scale 1:7,920		

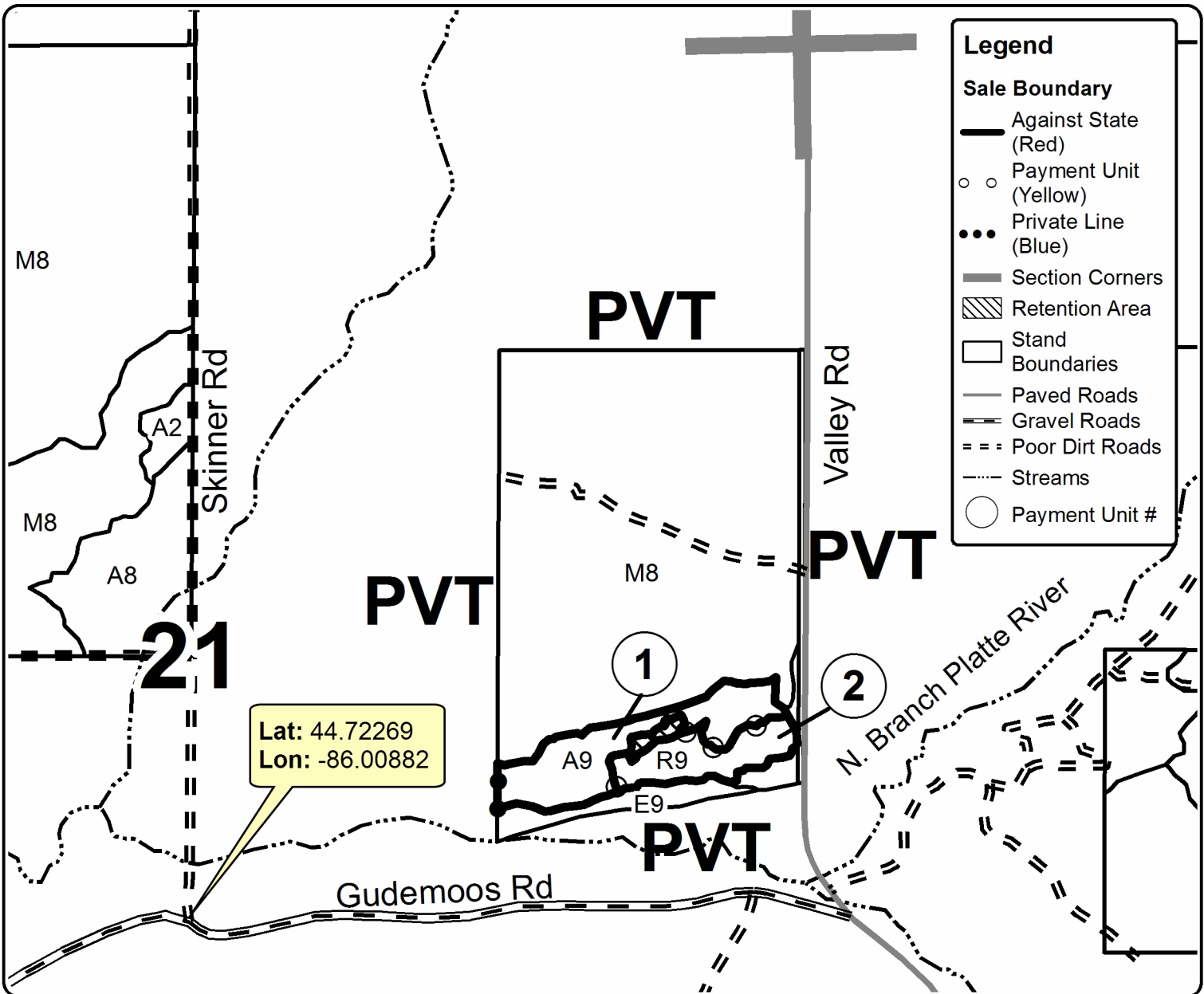
Cover Type				Density	
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling Medium	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
1	5.4
2	3.1

North Branch Aspen

Compartment 7

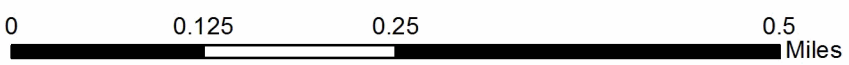
8.5 acres



Legend

Sale Boundary

- Against State (Red)
- Payment Unit (Yellow)
- Private Line (Blue)
- Section Corners
- Retention Area
- Stand Boundaries
- Paved Roads
- Gravel Roads
- Poor Dirt Roads
- Streams
- Payment Unit #



Rusty Spade Hardwoods (61-063-18)
T25N, R14W, SEC. 5; T25N, R14W, SEC. 6; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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	15.70 MBF	\$ 105.00/MBF	\$ _____
Black Cherry	7.40 MBF	\$ 139.00/MBF	\$ _____
Red Maple	5.50 MBF	\$ 112.00/MBF	\$ _____
Sugar Maple	21.40 MBF	\$ 302.00/MBF	\$ _____
White Pine	0.80 MBF	\$ 49.00/MBF	\$ _____
Pulpwood			
Basswood	38.00 Cords	\$ 21.90/Cord	\$ _____
Mixed Hardwood	160.00 Cords	\$ 18.50/Cord	\$ _____
White Pine	2.00 Cords	\$ 13.10/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 26.26 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

Crescent Mix (61-059-18)
T27N, R13W, SEC. 18; T27N, R13W, SEC. 19; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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	20.90 MBF	\$ 109.00/MBF	\$ _____
Beech	0.70 MBF	\$ 122.00/MBF	\$ _____
Black Cherry	3.90 MBF	\$ 139.00/MBF	\$ _____
Jack Pine	0.90 MBF	\$ 24.00/MBF	\$ _____
Red Maple	9.20 MBF	\$ 112.00/MBF	\$ _____
Red Pine	149.60 MBF	\$ 108.00/MBF	\$ _____
Sugar Maple	4.10 MBF	\$ 302.00/MBF	\$ _____
White Pine	2.70 MBF	\$ 49.00/MBF	\$ _____
Pulpwood			
Jack Pine	197.00 Cords	\$ 12.00/Cord	\$ _____
Mixed Aspen	143.00 Cords	\$ 20.45/Cord	\$ _____
Mixed Hardwood	171.00 Cords	\$ 18.50/Cord	\$ _____
Red Pine	486.00 Cords	\$ 37.50/Cord	\$ _____
White Pine	14.00 Cords	\$ 13.10/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 17.31 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ 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

Chow Line Mix (61-057-18)
T26N, R09W, SEC. 1; Grand Traverse COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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			
Jack Pine	2.60 MBF	\$ 24.00/MBF	\$ _____
Mixed Aspen	22.30 MBF	\$ 109.00/MBF	\$ _____
Red Maple	1.70 MBF	\$ 112.00/MBF	\$ _____
White Pine	17.40 MBF	\$ 49.00/MBF	\$ _____
Pulpwood			
Jack Pine	20.00 Cords	\$ 12.00/Cord	\$ _____
Mixed Aspen	248.00 Cords	\$ 20.45/Cord	\$ _____
Mixed Hardwood	74.00 Cords	\$ 18.50/Cord	\$ _____
Red Pine	2.00 Cords	\$ 37.50/Cord	\$ _____
White Pine	53.00 Cords	\$ 13.10/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 19.03 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

Buckley Road Red (61-085-17)
T27N, R13W, SEC. 36; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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	8.20 MBF	\$ 80.00/MBF	\$ _____
Red Maple	2.70 MBF	\$ 82.00/MBF	\$ _____
Red Oak	3.50 MBF	\$ 186.00/MBF	\$ _____
Red Pine	181.40 MBF	\$ 80.00/MBF	\$ _____
White Oak	0.70 MBF	\$ 38.00/MBF	\$ _____
White Pine	25.60 MBF	\$ 36.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	78.00 Cords	\$ 15.00/Cord	\$ _____
Mixed Oak	14.00 Cords	\$ 10.40/Cord	\$ _____
Red Maple	41.00 Cords	\$ 13.55/Cord	\$ _____
Red Pine	565.00 Cords	\$ 27.50/Cord	\$ _____
White Pine	114.00 Cords	\$ 9.60/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 15.74 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or 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

North Branch Aspen (61-072-16)
T27N, R14W, SEC. 21; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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	23.80 MBF	\$ 51.00/MBF	\$ _____
Red Pine	7.50 MBF	\$ 51.00/MBF	\$ _____
Sugar Maple	9.50 MBF	\$ 141.00/MBF	\$ _____
Pulpwood			
B. T. Aspen	94.00 Cords	\$ 9.55/Cord	\$ _____
Mixed Hardwood	46.00 Cords	\$ 8.65/Cord	\$ _____
Red Pine	44.00 Cords	\$ 17.50/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 18.18 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

Plan B Hardwood (61-013-19)
T27N, R14W, SEC. 11; T27N, R14W, SEC. 2; Benzie COUNTY

In response to the notice of sale to be held 4:00 p.m. (local time) on February 21, 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			
Beech	8.60 MBF	\$ 106.00/MBF	\$ _____
Black Cherry	10.40 MBF	\$ 121.00/MBF	\$ _____
Red Maple	9.20 MBF	\$ 97.00/MBF	\$ _____
Sugar Maple	38.10 MBF	\$ 262.00/MBF	\$ _____
Pulpwood			
Mixed Hardwood	325.00 Cords	\$ 16.05/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 17.75 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