

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

# **TIMBER SALE PROSPECTUS #5830**

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on February 16, 2017. LOCATION: BARAGA MGMT UNIT, 427 US 41 NORTH, BARAGA, MI 49908.

PROSPECTUS NOTE: These sales originally received no bids on 12/6/2016. The advertised prices were reduced for this offering.

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

Lost Hen SBW (11-002-16)

Baraga County, Advertised Price \$29,993.05, 160.0 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: Access may be through private land.

Sante River Hardwoods (11-006-16)

Houghton County, Advertised Price \$53,006.50, 168.2 Acres, Hardwood, Sugar Maple.

SALE NOTE: Access may be through private land.

Acid Rain (11-010-16)

Houghton County, Advertised Price \$52,902.00, 112.0 Acres, Hardwood, Sugar Maple.

SALE NOTE: This sales marked units that have been cruised using V-bar tally, NOT 100% mark and tally that has been used in the past.

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. 09/02/2016):

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

Bids must be received by the Unit Manager, BARAGA OFFICE, 427 US 41 NORTH, BARAGA, MI 49908, no later than 9:00 a.m. (local time) on February 16, 2017. For further information concerning this sale, contact Brad Carlson at 906-353-6651.

# 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 (9/14)

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 1 year. 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.

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

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

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

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

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

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

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

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

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

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

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

- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

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

KEITH CREAGH Director

# TIMBER SALE INFORMATION

# Lost Hen SBW (11-002-16)

Baraga County (Advertised Price \$29,993.05)

SALE NOTE: Access may be through private land.

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

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Black Cherry	2.20	MBF	\$	117.00 / MBF
Paper Birch	1.70	MBF	\$	37.00 / MBF
Red Maple	0.40	MBF	\$	161.00 / MBF
Sugar Maple	7.10	MBF	\$	265.00 / MBF
Pulpwood				
Balsam Fir	356.00	Cords	\$	10.35 / Cord
Black Ash	18.00	Cords	\$	14.05 / Cord
Black Spruce	209.00	Cords	\$	11.50 / Cord
Mixed Hardwood	1,048.00	Cords	\$	14.05 / Cord
Paper Birch	103.00	Cords	\$	13.40 / Cord
Quaking Aspen	65.00	Cords	\$	13.00 / Cord
Tamarack	11.00	Cords	\$	11.25 / Cord
White Spruce	375.00	Cords	\$	11.50 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.12 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 \$3,000.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2020.

# **Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	23.0	Cords	12.4	\$1,348.10
	Mixed Hardwood		61.0	Cords		
	White Spruce		22.0	Cords		
2	Paper Birch	Sawtimber	0.8	MBF	24.7	\$4,428.65
	Balsam Fir	Pulpwood	76.0	Cords		
	Black Spruce		7.0	Cords		
	Mixed Hardwood		99.0	Cords		
	Paper Birch		35.0	Cords		
	Quaking Aspen		26.0	Cords		
	White Spruce		116.0	Cords		
3	Paper Birch	Sawtimber	0.9	MBF	62.2	\$11,960.05
	Sugar Maple		0.9	MBF		
	Balsam Fir	Pulpwood	206.0	Cords		
	Black Spruce		147.0	Cords		
	Mixed Hardwood		310.0	Cords		
	Paper Birch		56.0	Cords		
	Quaking Aspen		39.0	Cords		
	Tamarack		5.0	Cords		
	White Spruce		191.0	Cords		
4	Balsam Fir	Pulpwood	7.0	Cords	13.7	\$1,842.75
	Mixed Hardwood		126.0	Cords		
5	Black Cherry	Sawtimber	2.2	MBF	30.5	\$6,101.50
	Red Maple		0.4	MBF		
	Sugar Maple		5.9	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		
	Mixed Hardwood		291.0	Cords		
	White Spruce		3.0	Cords		
6	Sugar Maple	Sawtimber	0.3	MBF	16.5	\$4,312.00
	Balsam Fir	Pulpwood	35.0	Cords		
	Black Ash		18.0	Cords		
	Black Spruce		55.0	Cords		
	Mixed Hardwood		161.0	Cords		
	Paper Birch		12.0	Cords		
	Tamarack		6.0	Cords		
	White Spruce		43.0	Cords		
		TOTAL:	11.4	MBF		
		TOTAL:	2,185.0	Cords		

Page 6 of 34

# Sale Specific Conditions & Requirements

Sale Name: Lost Hen SBW Sale Number: 11-002-16 Seg#: 2

# 1 - Sale Area

# 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red 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 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) 3, cut all trees that are two (2) inches or more at DBH except red oak, hemlock, white pine, cedar, black cherry, yellow birch or elm if present. These trees are not Included Timber and are to be protected.

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

Within Payment Unit(s) 1, 2, and 6, cut all trees which meet minimum piece specifications in 2.2 Utilization except yellow birch, white pine, cedar, hemlock, elm, black cherry and oak if present. Also, in Payment Unit 6, do not harvest any black spruce, white spruce or balsam fir that are marked with green paint.

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

Within Payment Unit(s) 4 and 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. All trees shall be pulled back across any exterior red or blue lines.

# 2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwood pulp consists of sugar maple, yellow birch, black cherry and red maple.

# 2.2 - Utilization

# 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

# 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 26 feet is not permissible in Payment Units 4 and 5 unless approved by the Unit Manager or his/her representative.

# 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

# 2.2.8 - Utilization and removal (5/14)

All products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the sale area. This is because excessive woody debris prohibits regeneration.

# 3 - Payments

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

# 4 - Transportation

# 4.1 - Construction

# 4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on state land, a minimum of 60 days notification must be given before permits will be issued.

# 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 or chipped, utilized or otherwise removed from the sale.

# 4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. The sale administator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her specifications.

# 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 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.

# 4.4 - Access

# 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. A copy of the written permission from the private land-owner may be required by the DNR.

# 5 - Operations

# 5.1 - Notification

# 5.1.1 - Pre-sale conference (10/11)

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

# 5.1.4 - Post-sale conference (6/11)

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

# 5.2 - Conduct of Operations

# 5.2.1 - Slash

# 5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

# 5.2.1.2 - Slash Removal

# 5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

# 5.2.1.8 - Slash height (12/08)

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

# 5.2.1.11 - Slash for reforestation (5/07)

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

# 5.2.2 - Hazard Trees/Snags

# 5.2.2.1 - Den trees (2/04)

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

# 5.2.3 - Operating Restrictions

# 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, unless changed by written agreement, clean up and seeding activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

# 5.2.32 - Decking/landing restoration (9/13)

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

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

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

# 5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. Prior to operations contact Baraga Tourism to have

the trial signed, 906-524-7444.

# 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (7/16)

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

# 5.4.3 - 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

# 5.8.5 - Protection of raptor nests (3/13)

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

# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Old 41 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

# 7.3 - Contract Modifications

# 7.3.1 - Emerald Ash Borer

# 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

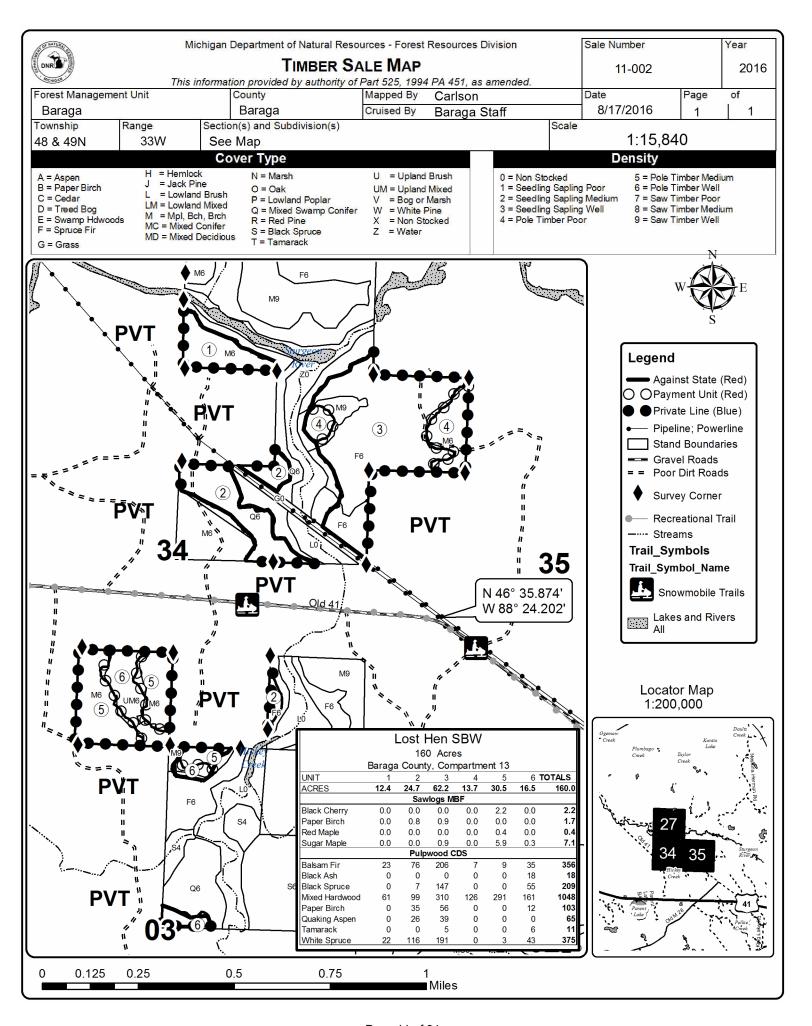
There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

# 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from spruce budworm. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 9/14/2016 1:41:30PM



# TIMBER SALE INFORMATION

# Sante River Hardwoods (11-006-16)

Houghton County (Advertised Price \$53,006.50)

SALE NOTE: Access may be through private land.

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

PRODUCTS & SPECIES	<b>ESTIMATE</b>	D UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Black Ash	0.50	MBF	\$	45.00 / MBF
Black Cherry	1.60	MBF	\$	150.00 / MBF
Paper Birch	0.80	MBF	\$	48.00 / MBF
Red Maple	44.80	MBF	\$	207.00 / MBF
Sugar Maple	66.80	MBF	\$	340.00 / MBF
White Spruce	6.60	MBF	\$	22.00 / MBF
Yellow Birch	3.20	MBF	\$	121.00 / MBF
Pulpwood				
Balsam Fir	28.00	Cords	\$	13.30 / Cord
Black Ash	7.00	Cords	\$	18.10 / Cord
Mixed Hardwood	1,000.00	Cords	\$	18.10 / Cord
Paper Birch	28.00	Cords	\$	17.25 / Cord
Quaking Aspen	21.00	Cords	\$	16.70 / Cord
White Spruce	51.00	Cords	\$	14.80 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 20.38 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 \$6,500.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2020.

# **Description of Timber by Payment Unit (PU)**

Sugar Maple         24.4         MBF           Yellow Birch         0.1         MBF           Balsam Fir         Pulpwood         3.0         Cords           2 Black Ash         Sawtimber         0.3         MBF         39.9         \$8,215.90           Red Maple         7.9         MBF         MBF <t< th=""><th>PU</th><th>MARKET GROUP</th><th>PRODUCT</th><th>QUANTITY</th><th>UNIT</th><th>ACRES</th><th>ADVERTISE PRICE</th></t<>	PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
Yeliow Birch Balsam Fir   Pulpwood   3.0   Cords	1	Red Maple	Sawtimber	16.1	MBF	29.5	\$16,658.20
Balsam Fir   Mixed Hardwood   275.0   Cords		Sugar Maple		24.4	MBF		
Mixed Hardwood   Sawtimber   Discrete   Sawtimber   Discrete   D		Yellow Birch		0.1	MBF		
Black Ash   Red Maple   Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Black Ash   Mixed Hardwood   White Spruce   Yellow Birch   Balsam Fir   Black Ash   Mixed Hardwood   Mixed Hardwood   Mixed Hardwood   Mixed Spruce   Yellow Birch   Sawtimber   Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Black Ash   Mixed Hardwood		Balsam Fir	Pulpwood	3.0	Cords		
Red Maple   Sugar Maple   7.8   MBF   MB		Mixed Hardwood		275.0	Cords		
Sugar Maple   White Spruce   1.5 MBF   1.5 M	2	Black Ash	Sawtimber	0.3	MBF	39.9	\$8,215.90
White Spruce Yellow Birch Balsam Fir Black Ash Mixed Hardwood White Spruce   1.5 MBF   1.0 Cords   1		Red Maple		7.9	MBF		
Yellow Birch Balsam Fir Black Ash Mixed Hardwood White Spruce         Pulpwood         5.0         Cords           3 Black Ash Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.2         MBF MBF         26.9         \$8,305.4I           4 Black Ash White Spruce         0.2         MBF MBF         26.9         \$8,305.4I           4 Black Ash Mixed Hardwood White Spruce         0.7         MBF MBF         40.9         \$1.0           4 Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.5         MBF MBF         29.5         \$10,257.0I           5 Black Cherry Red Maple Sugar Maple White Spruce         Name Mixed Hardwood White Spruce         0.7         MBF MBF         49.5         \$10,257.0I           5 Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.7         MBF         33.2         \$5,205.4I           5 Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.9         MBF         33.2         \$5,205.4I           6 Paper Birch Red Maple Balsam Fir Black Ash Mixed Hardwood White Spruce         Sawtimber         0.8         0.0         0.0         0.0           6 Paper Birch Red Maple Balsam Fir Black Ash Mixed Hardwood White Spruce         Sawtimber         0.8         0.0         0.0         0.0         0.0         0.0         0.0		Sugar Maple		7.8	MBF		
Balsam Fir   Black Ash   1.0   Cords		White Spruce		1.5	MBF		
Black Ash		Yellow Birch		1.1	MBF		
Mixed Hardwood White Spruce		Balsam Fir	Pulpwood	5.0	Cords		
White Spruce   3.0   Cords		Black Ash		1.0	Cords		
Sawtimber   Sawt		Mixed Hardwood		200.0	Cords		
Black Cherry   Red Maple   Sugar Maple   S		White Spruce		3.0	Cords		
Black Cherry   Red Maple   Sugar Maple   Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Black Cherry   Red Maple   Sugar Maple   White Spruce   Sawtimber   Sa	3	Black Ash	Sawtimber	0.2	MBF	26.9	\$8,305.40
Red Maple   Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Black Ash   Miked Hardwood   Miked Pruce   Sugar Maple   Miked Pruce   Sawtimber   Sugar Maple   Sugar Maple   Miked Pruce   Sawtimber   Sugar Maple   Miked Pruce   Sawtimber   Sugar Maple		Black Cherry			MBF		, ,
Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Black Cherry   Sawtimber   Sugar Maple   White Spruce   Sawtimber					1		
White Spruce Yellow Birch   Balsam Fir   Black Ash   Mixed Hardwood   Mhite Spruce   Sawtimber   Saw		· ·			1		
Yellow Birch Balsam Fir Black Ash Mixed Hardwood White Spruce         1.3 MBF 3.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords           4 Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber 17.2 MBF 16.0 MBF Yellow Birch Balsam Fir Mixed Hardwood White Spruce         29.5 \$10,257.00           5 Black Cherry Red Maple Sugar Maple White Spruce         1.6 MBF 1.6 MBF 1.0 Cords 1.6 MBF 1.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords 1.0 Cords 1.1		I			1		
Balsam Fir   Black Ash   1.0   Cords		· ·			1		
Black Ash   Mixed Hardwood   Mixed Har			Pulpwood		1		
Mixed Hardwood White Spruce         134.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1					1		
White Spruce   1.0   Cords					1		
4         Black Cherry Red Maple Sugar Maple White Spruce Yellow Birch Balsam Fir Mixed Hardwood White Spruce         1.6 MBF					1		
Red Maple   Sugar Maple   White Spruce   Yellow Birch   Balsam Fir   Pulpwood   Sugar Maple   White Spruce   Sugar Maple   White Spruce   Sugar Maple   White Spruce   Sugar Maple   S	4	· · · · · · · · · · · · · · · · · · ·	Sawtimber			29.5	\$10 257 00
Sugar Maple	•	· ·	Cawamber		1	20.0	ψ10,201.00
White Spruce Yellow Birch Balsam Fir Mixed Hardwood White Spruce         Pulpwood         2.0         Cords           5         Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.9         MBF         33.2         \$5,205.40           6         Paper Birch Red Maple Balsam Fir Mixed Hardwood White Spruce         Pulpwood         8.0         Cords         Cords         White Spruce         2.8         MBF         9.2         \$4,364.60         \$4,364.60         White Spruce         \$4,364.60<		· ·			1		
Yellow Birch         Balsam Fir         Pulpwood         2.0         Cords           Mixed Hardwood White Spruce         3.0         Cords         3.0         Cords           5         Black Cherry Red Maple Sugar Maple White Spruce Balsam Fir Mixed Hardwood White Spruce         2.8         MBF MBF MBF         33.2         \$5,205.40           6         Paper Birch Red Maple Balsam Fir Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce         3.3         MBF MBF MBF         9.2         \$4,364.60           TOTAL:         124.3         MBF		I			1		
Balsam Fir Mixed Hardwood White Spruce         Pulpwood         2.0 Cords         Cords         466.0		•			1		
Mixed Hardwood White Spruce         166.0         Cords           5         Black Cherry Red Maple Sugar Maple White Spruce         Sawtimber         0.9         MBF         33.2         \$5,205.40           Balsam Fir Mixed Hardwood White Spruce         2.8         MBF         MBF <t< td=""><td></td><td></td><td>Pulnwood</td><td></td><td>1</td><td></td><td></td></t<>			Pulnwood		1		
White Spruce         3.0         Cords           5         Black Cherry Red Maple Red Maple Sugar Maple White Spruce Balsam Fir Mixed Hardwood White Spruce         4.9         MBF			l alpwood		1		
5         Black Cherry Red Maple Sugar Maple White Spruce Balsam Fir Pulpwood White Spruce         4.9 MBF					1		
Red Maple         5.5         MBF           Sugar Maple         4.9         MBF           White Spruce         2.8         MBF           Balsam Fir         Pulpwood         8.0         Cords           Mixed Hardwood         6.0         Cords           White Spruce         6.0         Cords           Red Maple         3.3         MBF         9.2           Red Maple         3.3         MBF           Balsam Fir         Pulpwood         7.0         Cords           Black Ash         5.0         Cords           Mixed Hardwood         114.0         Cords           Paper Birch         28.0         Cords           Quaking Aspen         21.0         Cords           White Spruce         38.0         Cords	5		Sawtimbor			33.3	\$5.205.40
Sugar Maple White Spruce Balsam Fir Pulpwood Mixed Hardwood White Spruce  6 Paper Birch Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  10 August MBF Au	3		Sawtimber		1	33.2	ψ5,205.40
White Spruce Balsam Fir Pulpwood 8.0 Cords Mixed Hardwood White Spruce 6 Paper Birch Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  2.8 MBF 8.0 Cords MBF 9.2 \$4,364.60 Cords  7.0 Cords		I			1		
Balsam Fir Mixed Hardwood White Spruce 6.0 Cords 6 Paper Birch Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce 38.0 Cords  TOTAL: 124.3 MBF		I			1		
Mixed Hardwood White Spruce  6 Paper Birch Red Maple Balsam Fir Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  111.0 Cords 6.0 Cords 9.2 \$4,364.60  84,364.60  114.0 Cords		I	Dulpwood		1		
White Spruce 6.0 Cords  Paper Birch Sawtimber 0.8 MBF 9.2 \$4,364.60 Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash 5.0 Cords Mixed Hardwood Paper Birch Quaking Aspen White Spruce 28.0 Cords  TOTAL: 124.3 MBF			Fulpwood		1		
6 Paper Birch Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce 10.8 MBF 9.2 \$4,364.60 MBF 9.2 \$4,364.					1		
Red Maple Balsam Fir Pulpwood 7.0 Cords Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  TOTAL:  124.3 MBF  3.3 MBF  Cords  Cords  Cords  200 Cords  Ambre  Total:  124.3 MBF		•	0 (1 )			0.0	<b>**</b> **********************************
Balsam Fir Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  Pulpwood 7.0 Cords 5.0 Cords Cords 28.0 Cords 28.0 Cords 21.0 Cords 38.0 Cords TOTAL:  124.3 MBF	6	1	Sawtimber		1	9.2	\$4,364.60 
Black Ash Mixed Hardwood Paper Birch Quaking Aspen White Spruce  TOTAL:  124.3 MBF		-	Dulmare		1		
Mixed Hardwood Paper Birch Quaking Aspen White Spruce  TOTAL:  114.0 Cords Cords 28.0 Cords 21.0 Cords Cords 38.0 Cords  TOTAL:  124.3 MBF			Pulpwood		1		
Paper Birch Quaking Aspen White Spruce  28.0 Cords 21.0 Cords 38.0 Cords  TOTAL: 124.3 MBF					1		
Quaking Aspen White Spruce  21.0 Cords 38.0 Cords  TOTAL: 124.3 MBF					1		
White Spruce 38.0 Cords  TOTAL: 124.3 MBF		1			1		
TOTAL: 124.3 MBF		I			1		
		White Spruce		38.0	Cords		
TOTAL: 1,135.0 Cords			TOTAL:	124.3	MBF		
			TOTAL:	1,135.0	Cords		

Page 14 of 34

# Sale Specific Conditions & Requirements

Sale Name: Sante River Hardwoods Sale Number: 11-006-16 Seq#: 2

# 1 - Sale Area

# 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior unit boundary lines are also 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

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

Within Payment Unit(s) 6, cut all trees which meet minimum piece specifications in 2.2 Utilization except cedar and hemlock. Also, do not cut any yellow birch over 20" DBH. If present, do not cut any white pine, red oak and elm.

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

Within Payment Unit(s) 1, 2, 3, 4 and 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. All trees shall be pulled back across any red or blue lines.

# 2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulp includes black cherry, red maple, sugar maple and yellow birch.

# 2.2 - Utilization

# 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

# 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 26 feet is not permissible (other than in Payment Unit 6) unless approved by the Unit Manager or his/her representative.

# 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

# 2.2.8 - Utilization and removal (5/14)

All products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the sale area. This is because excessive woody debris will inhibit regeneration.

# 3 - Payments

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to merchantable trees within the sale area. If damage occurs rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

# 4 - Transportation

# 4.1 - Construction

# 4.1.1 - Stream crossings, general (3/11)

All stream crossing structures will be temporary and therefore, shall be provided by the Purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the DNR for crossings on State Forest Land.

Please notify the DNR 90 days prior to working on any crossings that will require a DEQ permit.

# 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.

# 4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed for crossings on State Forest Land, will be obtained by the DNR. 90 day advance notice is needed to process any permit applications.

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

# 4.1.7 - Road closure (10/11)

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

# 4.2 - Maintenance

# 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. The sale administator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her specifications.

# 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 4.4 - Access

# 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. A copy of the written permission from the private land-owner may be required by the DNR.

# 5 - Operations

# 5.1 - Notification

# 5.1.1 - Pre-sale conference (10/11)

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

# 5.1.4 - Post-sale conference (6/11)

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

# 5.2 - Conduct of Operations

# 5.2.1 - Slash

# 5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

# 5.2.1.2 - Slash Removal

# 5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

# 5.2.1.8 - Slash height (12/08)

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

# 5.2.1.11 - Slash for reforestation (5/07)

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

# 5.2.2 - Hazard Trees/Snags

# 5.2.2.1 - Den trees (2/04)

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

# 5.2.3 - Operating Restrictions

# 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3, 4 and 5, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 15 to March 31. This restriction is because of bark slip and road restrictions.

# 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, unless changed by written agreement, all clean up activities are to be completed by June 30. This restriction is to let the area revegetate before the dry season.

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

# 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

# 5.8.5 - 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.

# 7 - Other Conditions

# 7.3 - Contract Modifications

# 7.3.1 - Emerald Ash Borer

# 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

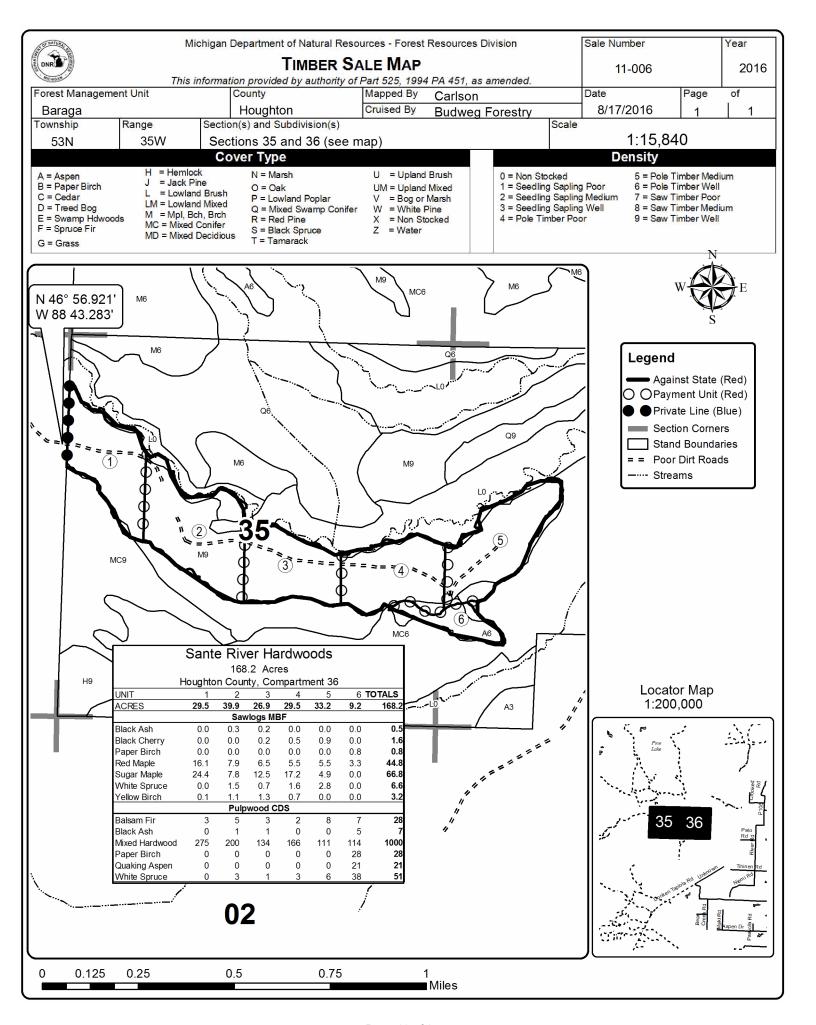
There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

# 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from spruce budworm and emerald ash borer. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 9/19/2016 8:25:33AM



Page 20 of 34
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# TIMBER SALE INFORMATION

# Acid Rain (11-010-16)

Houghton County (Advertised Price \$52,902.00)

SALE NOTE: This sales marked units that have been cruised using V-bar tally, NOT 100% mark and tally that has been used in the past.

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:

<b>ESTIMATED UNITS*</b>		<u>ADV</u>	ERTISED PRICE
17.10	MBF	\$	76.00 / MBF
69.90	MBF	\$	207.00 / MBF
5.50	MBF	\$	194.00 / MBF
68.50	MBF	\$	340.00 / MBF
7.70	MBF	\$	180.00 / MBF
13.00	Cords	\$	13.30 / Cord
28.00	Cords	\$	9.40 / Cord
1.00	Cords	\$	13.50 / Cord
593.00	Cords	\$	18.10 / Cord
14.00	Cords	\$	14.80 / Cord
	17.10 69.90 5.50 68.50 7.70 13.00 28.00 1.00 593.00	17.10 MBF 69.90 MBF 5.50 MBF 68.50 MBF 7.70 MBF  13.00 Cords 28.00 Cords 1.00 Cords 593.00 Cords	17.10 MBF \$ 69.90 MBF \$ 5.50 MBF \$ 68.50 MBF \$ 7.70 MBF \$  13.00 Cords \$ 28.00 Cords \$ 1.00 Cords \$ 593.00 Cords \$

<sup>\*</sup> 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 \$6,000.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2020.

# **Description of Timber by Payment Unit (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	10.4	MBF	43.5	\$19,996.50
	Red Maple		25.7	MBF		
	Red Oak		3.6	MBF		
	Sugar Maple		25.5	MBF		
	Yellow Birch		1.4	MBF		
	Balsam Fir	Pulpwood	8.0	Cords		
	Basswood		18.0	Cords		
	Mixed Hardwood		218.0	Cords		
	White Spruce		3.0	Cords		
2	Basswood	Sawtimber	5.5	MBF	23.3	\$10,675.60
	Red Maple		13.7	MBF		
	Red Oak		1.9	MBF		
	Sugar Maple		13.6	MBF		
	Yellow Birch		0.8	MBF		
	Balsam Fir	Pulpwood	4.0	Cords		
	Basswood		9.0	Cords		
	Mixed Hardwood		117.0	Cords		
	White Spruce		2.0	Cords		
3	Basswood	Sawtimber	1.2	MBF	29.6	\$13,833.70
	Red Maple		19.4	MBF		
	Sugar Maple		21.5	MBF		
	Basswood	Pulpwood	1.0	Cords		
	Mixed Hardwood		133.0	Cords		
4	Red Maple	Sawtimber	11.1	MBF	15.6	\$8,396.20
	Sugar Maple		7.9	MBF		
	Yellow Birch		5.5	MBF		
	Balsam Fir	Pulpwood	1.0	Cords		
	Hemlock		1.0	Cords		
	Mixed Hardwood		125.0	Cords		
	White Spruce		9.0	Cords		
		TOTAL:	168.7	MBF		
			649.0			

# Sale Specific Conditions & Requirements

Sale Name: Acid Rain Sale Number: 11-010-16 Seq#: 2

# 1 - Sale Area

# 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red 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 red paint. The painted boundary line trees are not Included Timber and are to be protected, unless otherwise directed by the sale administrator.

# 2 - Timber Specifications

# 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, & 4, 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 Hardwoods includes Hard and Red Maple, Red Oak, Yellow Birch, and Ironwood.

# 2.2 - Utilization

# 2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

# 2.2.4 - Skidding length (2/14)

Skidding of unlimbed tops or lengths over 26 feet is not permissible, unless approved by the Unit Manager or his/her representative.

# 2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$10.00 per tree will be assessed for every marked tree not cut.

# 2.2.8 - Utilization and removal (5/14)

All products meeting standards set forth in General Condition and Requirement 2.2 - Utilization must be removed from the sale area. Chips are condsidered a product and cannot be stockpiled on site. This is because chip piles inhibit regeneration.

# 3 - Payments

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. No damage is acceptable to merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

# 4 - Transportation

# 4.1 - Construction

# 4.1.3 - 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 or chipped, utilized or otherwise removed from the sale.

# 4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be specified by the sale administrator and they shall be installed prior to hauling. The culverts shall be new, corrugated metal or plastic gauge. Culverts will be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. The sale administator reserves the right to halt harvest activities if haul roads are not properly filled and shaped to his/her specifications.

# 4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

# 4.3 - Public Right-of-Way

# 4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing or harvesting in the county road R-O-W. This applies to Payment Unit 1 and the Pike Lake Rd.

# 5 - Operations

# 5.1 - Notification

# 5.1.1 - Pre-sale conference (10/11)

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

# 5.1.4 - Post-sale conference (6/11)

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

# 5.2 - Conduct of Operations

# 5.2.1 - Slash

# 5.2.1.8 - Slash height (12/08)

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

# 5.2.1.11 - Slash for reforestation (5/07)

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

# 5.2.2 - Hazard Trees/Snags

# 5.2.2.1 - Den trees (2/04)

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

# 5.2.3 - Operating Restrictions

# 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3 and 4, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 15 to March 31. This restriction is because of bark slip and road restrictions.

# 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, 3, & 4, unless changed by written agreement, clean up and seeding activities on landings, decking areas, new roads, berms used for road closures and major skid trails must be completed by July 15 following harvest completion. This restriction is to allow these areas to re-vegetate before the dry season.

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

Top soil on landings and new roads must be removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation. In addition, the area must be seeded and mulched per instructions of the sale administrator.

# 5.2.32 - Decking/landing restoration (9/13)

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

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

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

# 5.2.41 - Snowmobile trail protection (9/11)

The Alston trail is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Any trucking of forest products shall only occur from Monday to Thursday during daylight hours. This maintenance/restoration must be done 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.

# 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (7/16)

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

# 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of raptor nests (3/13)

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

# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Pike Lake Rd 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 Alston 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.

# 7 - Other Conditions

# 7.3 - Contract Modifications

# 7.3.1 - Emerald Ash Borer

# 7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

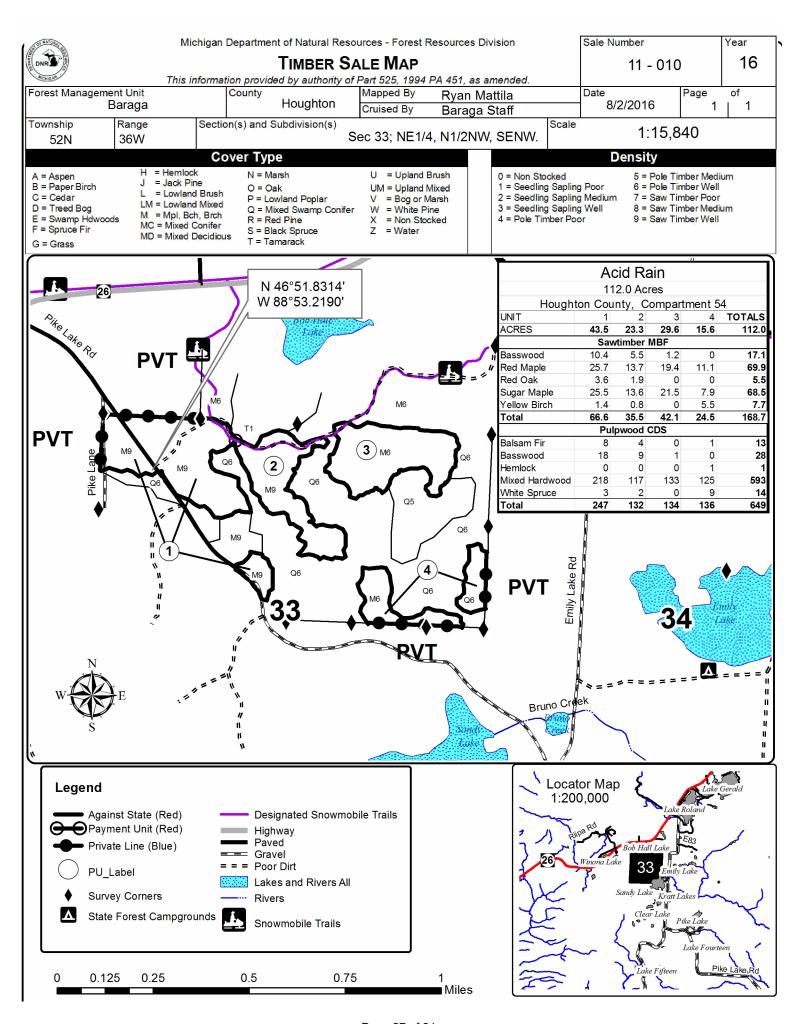
There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The Purchaser must comply with this quarantine. Contact the MDA for further information.

# 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from wind throw. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 9/20/2016 9:59:12AM



EEDEDAL ID.

# BID

BARAGA MANAGEMENT UNIT BARAGA OFFICE

# Lost Hen SBW (11-002-16)

; Baraga COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on February 16, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AC</u>	VERTISED PRICE	BID PRICE
Black Cherry	2.20	MBF	\$	117.00/MBF	\$
Paper Birch	1.70	MBF	\$	37.00/MBF	\$
Red Maple	0.40	MBF	\$	161.00/MBF	\$
Sugar Maple	7.10	MBF	\$	265.00/MBF	\$
Pulpwood					
Balsam Fir	356.00	Cords	\$	10.35/Cord	\$
Black Ash	18.00	Cords	\$	14.05/Cord	\$
Black Spruce	209.00	Cords	\$	11.50/Cord	\$
Mixed Hardwood	1,048.00	Cords	\$	14.05/Cord	\$
Paper Birch	103.00	Cords	\$	13.40/Cord	\$
Quaking Aspen	65.00	Cords	\$	13.00/Cord	\$
Tamarack	11.00	Cords	\$	11.25/Cord	\$
White Spruce	375.00	Cords	\$	11.50/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 10.12 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.

	LDLIVAL ID	01 3001AL 3L00	TITLE NOWIDER					
	Company or individual bidding:							
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual	ndividual or company representative's signature: Date:							
Phone nu	mber :	Email (c	optional):					

OF SOCIAL SECUDITY NUMBER.

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



# Michigan Department of Natural Resources Forest Resources Division

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

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
5
Forest Management Unit:

As required by Act 217 P. A. 1060 (Marker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amended.	i) and			
VE	RIFICATION OF WORKER'S DISABILITY COMPENS.	ATION ACT COMPL	IANCE		
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.  In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.  All Information must be typed or printed except for written signatures.				
•					
•					
Ple	ease Check Appropriate Categories:				
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. □ Sole Proprietorship (individual)</li> <li>B. □ Partnership</li> <li>C. □ Corporation</li> </ul>				
<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>B.  I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).</li> <li>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.</li> </ul>					
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indithan yourself, including family members and active part				
	Full-time Employees	_	Part-time Employees		
Nam	ne of Business	Federal ID (or) Socia	al Security No.		
Add	ress	Telephone ( )			
City	State	ZIP			
	ereby certify that the above information is true and corre actors affecting my coverage during any of my present a				

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

Date

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

# **BID**

BARAGA MANAGEMENT UNIT BARAGA OFFICE

# Sante River Hardwoods (11-006-16) ; Houghton COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on February 16, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	<u>AI</u>	OVERTISED PRICE	BID PRICE
Black Ash	0.50	MBF	\$	45.00/MBF	\$
Black Cherry	1.60	MBF	\$	150.00/MBF	\$
Paper Birch	0.80	MBF	\$	48.00/MBF	\$
Red Maple	44.80	MBF	\$	207.00/MBF	\$
Sugar Maple	66.80	MBF	\$	340.00/MBF	\$
White Spruce	6.60	MBF	\$	22.00/MBF	\$
Yellow Birch	3.20	MBF	\$	121.00/MBF	\$
Pulpwood					
Balsam Fir	28.00	Cords	\$	13.30/Cord	\$
Black Ash	7.00	Cords	\$	18.10/Cord	\$
Mixed Hardwood	1,000.00	Cords	\$	18.10/Cord	\$
Paper Birch	28.00	Cords	\$	17.25/Cord	\$
Quaking Aspen	21.00	Cords	\$	16.70/Cord	\$
White Spruce	51.00	Cords	\$	14.80/Cord	\$
I and the second					

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 20.38 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:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual	idual or company representative's signature: Date:				
hone 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



# Michigan Department of Natural Resources Forest Resources Division

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

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

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

# VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. 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 t				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.								
Plea	ease Check Appropriate Categories:								
	My business is organized as (you <b>must</b> check A. ☐ Sole Proprietorship (individual)  B. ☐ Partnership  C. ☐ Corporation	one of the b	oxes belo	ow):					
	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>B. ☐ I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).</li> <li>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.</li> </ul>				rough the use of an approved Notice of in 21 days of the contract award. (For at 517-322-1195).				
	If you have checked item 2(A) or 2(B), you methan yourself, including family members and action and some series and action and some series are series.  Full-time Employees	ctive partners							
Name	ne of Business		Federal ID	(or) Social Securi	ty No.				
Addre	ress		Telephone	)					
City	State		ZIP						
n fa Si	ereby certify that the above information is true and factors affecting my coverage during any of my properties.  Signature of Owner or Authorized Representative				higan DNR of any changes that occur				

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

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

# BID

BARAGA MANAGEMENT UNIT BARAGA OFFICE

# Acid Rain (11-010-16) ; Houghton COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on February 16, 2017, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATED</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRIC	<u>E</u>
Sawtimber						
Basswood	17.10	MBF	\$	76.00/MBF	\$	
Red Maple	69.90	MBF	\$	207.00/MBF	\$	
Red Oak	5.50	MBF	\$	194.00/MBF	\$	
Sugar Maple	68.50	MBF	\$	340.00/MBF	\$	
Yellow Birch	7.70	MBF	\$	180.00/MBF	\$	
Pulpwood						
Balsam Fir	13.00	Cords	\$	13.30/Cord	\$	
Basswood	28.00	Cords	\$	9.40/Cord	\$	
Hemlock	1.00	Cords	\$	13.50/Cord	\$	
Mixed Hardwood	593.00	Cords	\$	18.10/Cord	\$	
White Spruce	14.00	Cords	\$	14.80/Cord	\$	

<sup>\*</sup>These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCIAL SECU	JRITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.				
Individual	idual 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



# Michigan Department of Natural Resources Forest Resources Division

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

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

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

# **VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE**

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.					
•	All Information must be typed or printed except for written signatures.					
Ple	Please Check Appropriate Categories:					
1.	<ol> <li>My business is organized as (you must check one of the box</li> <li>A.  Sole Proprietorship (individual)</li> <li>B.  Partnership</li> <li>C.  Corporation</li> </ol>	B.   Partnership				
3.	<ul> <li>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.</li> <li>B.  \[ \] I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).</li> <li>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.</li> </ul>					
Nam	lame of Business	ederal ID (or) Social Security No.				
Add	Address Te	elephone )				
City	City State ZI	P				
in fa	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					
	THE	Dale				

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