

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6340

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on July 16, 2019. LOCATION: ATLANTA MGMT UNIT, 13501 M 33, ATLANTA, MI 49709.

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

<u>Lost Locomotive Mix</u> (54-026-18) / T37N, R01E, SEC. 4 , S1/2SE.

T37N, R01E, SEC. 9, N1/2NE.

Cheboygan County, Advertised Price \$55,924.75, 95.9 Acres, Aspen, Hardwood.

SALE NOTE: Access will be from Railroad Grade Rd east of Alpena State Rd. The Purchaser may need to contact and work with the Cheboygan County Road Commission if access issues arise. Southern areas of Payment Units 2 and 3 are seasonally wet and may pose operational difficulties.

A Grand Endeavor (54-027-18) / T37N, R01E, SEC. 15, SE.

T37N, R01E, SEC. 22, N1/2NE.

Cheboygan County, Advertised Price \$34,247.45, 54.1 Acres, Hardwood, Aspen.

SALE NOTE: Access into the sale area will be through Grand Rack Hunt Club property. Potential bidders wishing to evaluate this sale need to contact Cody Stevens at (989) 785-4251 ext. 5240 to facilitate entry into the sale area. Cutting, skidding, and hauling are not permitted from September 1 to January 1. See Spec 2.1.11 regarding a 3.9 acre optional unit.

Access may be through private land.

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

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

Bids must be received by the Unit Manager, ATLANTA OFFICE, 13501 M 33, ATLANTA, MI 49709, no later than 10:00 a.m. (local time) on July 16, 2019. For further information concerning this sale, contact Cody Stevens at 989-785-4251 extension 5240.

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

Lost Locomotive Mix (54-026-18)
T37N, R01E, SEC. 4; T37N, R01E, SEC. 9.
Cheboygan County (Advertised Price \$55,924.75)

SALE NOTE: Access will be from Railroad Grade Rd east of Alpena State Rd. The Purchaser may need to contact and work with the Cheboygan County Road Commission if access issues arise. Southern areas of Payment Units 2 and 3 are seasonally wet and may pose operational difficulties.

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

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawtimber				
Basswood	11.70	MBF	\$	61.00 / MBF
Mixed Aspen	67.50	MBF	\$	92.00 / MBF
Sugar Maple	11.00	MBF	\$	367.00 / MBF
Pulpwood				
Balsam Fir	160.00	Cords	\$	37.75 / Cord
Basswood	53.00	Cords	\$	7.80 / Cord
Mixed Aspen	1,124.00	Cords	\$	26.45 / Cord
Mixed Hardwood	300.00	Cords	\$	22.55 / Cord
N. White Cedar	39.00	Cords	\$	23.90 / Cord
Paper Birch	27.00	Cords	\$	23.25 / Cord
White Spruce	16.00	Cords	\$	28.50 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 15.67 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$2,796.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	8.5%
02	50.2%
03	41.3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	11.7	MBF	8.4	\$4,773.10
	Sugar Maple		6.6	MBF		
	Basswood	Pulpwood	48.0	Cords		
	Mixed Hardwood		56.0	Cords		
	Beech		3.0	Cords		
	Ironwood		2.0	Cords		
	Sugar Maple		51.0	Cords		
2	Mixed Aspen	Sawtimber	35.9	MBF	45.1	\$28,040.25
	B. T. Aspen		30.3	MBF		
	Quaking Aspen		5.6	MBF		
	Sugar Maple		4.4	MBF		
	Balsam Fir	Pulpwood	91.0	Cords		
	Basswood		5.0	Cords		
	Mixed Aspen		569.0	Cords		
	B. T. Aspen		401.0	Cords		
	Balsam Poplar		15.0	Cords		
	Quaking Aspen		153.0	Cords		
	Mixed Hardwood		179.0	Cords		
	Red Maple		101.0	Cords		
	Sugar Maple		73.0	Cords		
	White Ash		5.0	Cords		
	N. White Cedar		6.0	Cords		
	N. White Cedar		6.0	Cords		
	Paper Birch		18.0	Cords		
	Paper Birch	Sawtimber	0.9	MBF		
	Paper Birch	Pulpwood	16.0	Cords		
3	Mixed Aspen	Sawtimber	31.6	MBF	42.4	\$23,111.40
	B. T. Aspen		25.0	MBF		
	Quaking Aspen		6.6	MBF		
	Balsam Fir	Pulpwood	69.0	Cords		
	Mixed Aspen	-	555.0	Cords		
	B. T. Aspen		364.0	Cords		
	Balsam Poplar		3.0	Cords		
	Quaking Aspen		188.0	Cords		
	Mixed Hardwood		65.0	Cords		
	Red Maple	Sawtimber	0.9	MBF		
	Red Maple	Pulpwood	50.0	Cords		
	Sugar Maple	·	11.0	Cords		
	White Ash		2.0	Cords		
	N. White Cedar		33.0	Cords		
	N. White Cedar	Sawtimber	0.9	MBF		
	N. White Cedar	Pulpwood	31.0	Cords		
	Paper Birch	,	9.0	Cords		
	Paper Birch		9.0	Cords		
	White Spruce		16.0	Cords		
	White Spruce	Sawtimber	1.5	MBF		
	I		13.0	Cords		
	White Spruce	Pulpwood	15.0	00,40		
	White Spruce	TOTAL:	90.2	MBF		

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Sale Specific Conditions & Requirements

Sale Name: Lost Locomotive Mix Sale Number: 54-026-18 Seg#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, yellow, and red with yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against State are marked with red paint. Interior retention islands are marked with red painted 'X's'. Excluded portions of the original sale area that will serve as retention are shown on the Timber Sale Map. Interior Payment Unit boundaries are marked with red, yellow, and red with yellow paint. Trees marked only in yellow paint designate an interior Payment Unit boundary and are only to be cut when all surrounding Payment Units have been paid. Trees marked in both red and yellow are Interior Payment Unit boundaries that are to be protected, unless also marked with orange paint. The red 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) 2 and 3, cut all trees that are two (2) inches or more at DBH, except the following:

- Within Payment Unit 2, do not cut white pine, red pine, hemlock, yellow birch, and trees marked with green paint.
- Within Payment Unit 3, do not cut elm.

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

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, unmarked ironwood and beech saplings may be cut if they hinder equipment mobility.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

Skidding of lengths over 17 feet is permissible as long as the timber sale administrator approves the method and machinery used. If at any point damage exceeds specification 3.4.1, all of the remaining wood must be skid in lengths less than 17 feet.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 2 and 3 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

No damage is acceptable to undesignated merchantable trees and designated retention areas within all Payment Units. Within the sale area, if more than 5% 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.

3.4.3 - Special Protection Areas (8/11)

The Purchaser's operations. Special protection areas from damage by the Purchaser's operations. Special protection areas are

the protected vernal pool complex shown on the Timber Sale Map. This vernal pool complex has been excluded from the sale area with red boundary paint. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated 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.

4.1.6 - Road construction (1/09)

Improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be 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)

Overgrown roads that are reopened 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. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

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

4.2.2 - 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 Unit Manager or his/her representative must approve the type of fill material used prior to placement. In general, suitable fill material includes clean cobble and/or crushed rock.

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, unless changed by written agreement, cutting and skidding are not permitted during the period of April 1 to June 30. This restriction is because of bark slippage.

5.2.3.11 - Coppice regeneration protection (4/10)

Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs within Payments Units 1 - 3. If it is anticipated that chipping will be delayed more than 30 days from severing of the stem(s), then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave a linear (not round) brush pile composed of at least six (6) of the largest available tops on the ground for every 1-2 acres within Payment Units 2 and 3. These linear brush piles should be evenly scattered throughout Payment Units 2 and 3 or positioned per the sale administrators instructions. These brush piles can be constructed from the tops of any available tree species.

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 2 and 3, leave one, 12" or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres. Hardwood species such as maple are preferred, but aspen is acceptable too.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2 and 3, cutting and skidding in the western areas of Payment Unit 2 and in the southern areas of both Payment Units, occur during dry summer or frozen winter conditions. The reason for the recommendation is because of seasonally wet soils featuring a high water table.

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, earthen piles, and 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)

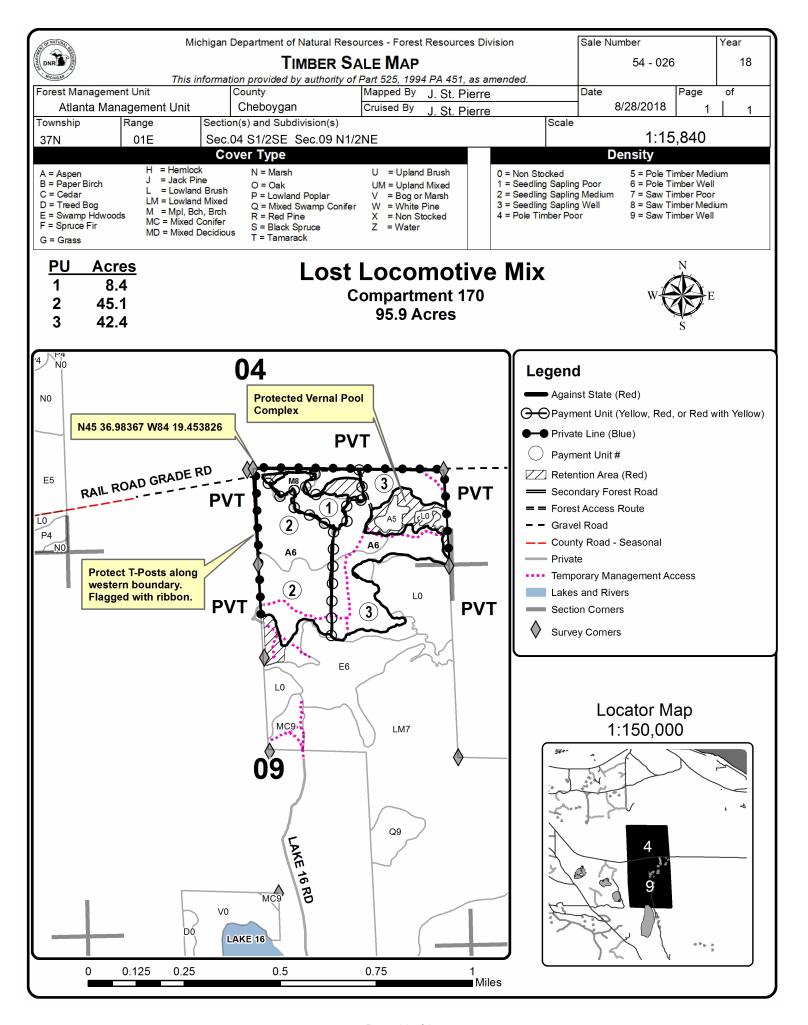
All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

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 harmust be posted at appropriate distances from the sale area to warn of logging removed when harvest operations are suspended or completed. The Purchase	activity and truck traffic. Sign	
ion Name: Sale Specific	Current as of 6/5/2019	0.20.46 4 5



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TIMBER SALE INFORMATION

A Grand Endeavor (54-027-18)
T37N, R01E, SEC. 15; T37N, R01E, SEC. 22.
Cheboygan County (Advertised Price \$34,247.45)

SALE NOTE: Access into the sale area will be through Grand Rack Hunt Club property. Potential bidders wishing to evaluate this sale need to contact Cody Stevens at (989) 785-4251 ext. 5240 to facilitate entry into the sale area. Cutting, skidding, and hauling are not permitted from September 1 to January 1. See Spec 2.1.11 regarding a 3.9 acre optional unit.

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	ESTIMATE	D UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
Mixed Aspen	25.50	MBF	\$	92.00 / MBF
N. White Cedar	20.10	MBF	\$	48.00 / MBF
Paper Birch	2.90	MBF	\$	47.00 / MBF
Red Maple	30.30	MBF	\$	137.00 / MBF
Pulpwood				
Balsam Fir	121.00	Cords	\$	37.75 / Cord
Mixed Aspen	319.00	Cords	\$	26.45 / Cord
Mixed Spruce	92.00	Cords	\$	28.50 / Cord
N. White Cedar	104.00	Cords	\$	23.90 / Cord
Paper Birch	50.00	Cords	\$	23.25 / Cord
Red Maple	327.00	Cords	\$	22.55 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 20.19 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,712.00 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

100.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	25.5	MBF	54.1	\$34,247.45
	B. T. Aspen		8.7	MBF		
	Quaking Aspen		16.8	MBF		
	N. White Cedar		20.1	MBF		
	Paper Birch		2.9	MBF		
	Red Maple		30.3	MBF		
	Balsam Fir	Pulpwood	121.0	Cords		
	Balsam Fir	Sawtimber	3.3	MBF		
	Balsam Fir	Pulpwood	114.0	Cords		
	Mixed Aspen		319.0	Cords		
	B. T. Aspen		43.0	Cords		
	Balsam Poplar		3.0	Cords		
	Quaking Aspen		273.0	Cords		
	Mixed Spruce		92.0	Cords		
	Black Spruce	Sawtimber	2.0	MBF		
	White Spruce		2.0	MBF		
	Black Spruce	Pulpwood	64.0	Cords		
	White Spruce		20.0	Cords		
	N. White Cedar		104.0	Cords		
	Paper Birch		50.0	Cords		
	Red Maple		327.0	Cords		
		TOTAL:	78.8	MBF		
		TOTAL:	1,013.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: A Grand Endeavor Sale Number: 54-027-18 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 and purple paint. Exterior sale boundary lines against state are marked with red paint. The interior retention island is marked with red painted 'X's'. Excluded portions of the original sale area that will serve as retention are shown on the Timber Sale Map. An optional unit is marked with red and purple paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH, except do not cut hemlock, white pine, red pine, and trees marked with green paint.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

Special protection areas identified in accordance with condition 3.4.3, within clearcutting unit boundaries, are not Included Timber and are to be protected.

2.1.11 - Description of timber note (2/04)

Note that the Purchaser will have the opportunity to purchase an optional 3.9 acre Payment Unit if harvesting operations are ongoing between June 2 and August 31. Adding a Payment Unit is a contract modification which will require a Timber Sale Contract Supplement. The optional unit is shown on the Timber Sale Map; it includes approximately 5.6 MBF and 52 cords of mostly red maple, with smaller amounts of aspen and spruce/fir.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

No damage is acceptable to undesignated merchantable trees, designated retention, and protected areas. Within the sale area, if more than 5% 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.

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 all red pine and white pine. Some of the white and red pine located within the sale area meet legacy tree standards (26" DBH of greater, fire scars, broken tops/crowns, etc.). If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$250.00 as fixed, agreed and liquidated damages for each special protection tree

cut or damaged. Such payment does not constitute ownership of the undesignated timber.

3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with red painted 'X's'. If the Purchaser's operations have cut or damaged special protection areas through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated 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.

4.1.12 - No new roads (1/12)

No new roads will be permitted in Payment Unit 1. 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.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land has been obtained by the DNR to access the sale area. The Purchaser will need to coordinate closely with the sale administrator and Adam Osmun (Operations Manager for Grand Rack Hunt Club). Adam's contact information will be given to the winning bidder when the sale is sold.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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

5.1.4 - Post-sale conference (10/16)

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

5.2 - Conduct of Operations

5.2.2 - 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

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, cutting, skidding, and hauling are not permitted during the period of September 1 to January 1. This restriction is the request of the private property landowner that is providing access into and out of the sale area.

5.2.3.11 - Coppice regeneration protection (4/10)

Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed more than 30 days from severing of the stem(s), then tops shall be carried to one

central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave a linear (not round) brush pile composed of at least six (6) of the largest available tops on the ground for every 1 - 2 acres within Payment Unit 1. They should be evenly scattered throughout the sale or positioned per the sale administrators instructions. These brush piles can be constructed from the tops of any available tree species.

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the unit. This can be an unmerchantable piece or a full tree.

5.2.17 - Timber Mats and Interlocking Composite Mats (3/18)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. Depending upon seasonal conditions, roughly 200-300 feet of skid trail or possibly road will need extra protection at the location(s) shown on the Timber Sale Map. If available, mats may be borrowed from the DNR. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's mats. Contact the sale administrator regarding availability and pick-up. Timber mats are available from various field offices. Composite mats are only available from the Grayling field office. The Purchaser is responsible for picking up and hauling the mats to and from the site. The composite mats will require DNR staff onsite for installation and removal. Contact the sale administrator to schedule at least 30 days before desired install/removal date. All mats must be cleaned prior to drop off. This may include, but is not limited to, power washing and brushing to remove mud and debris. A charge of \$400.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, outside of the already restricted time frame from September 1 - January 1, that cutting, skidding, and hauling occur during very dry summer or frozen winter conditions. The reason for the recommendation is because of seasonally saturated soils and a very high water table.

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, and earthen mounds must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.5 - Soil caution (11/04)

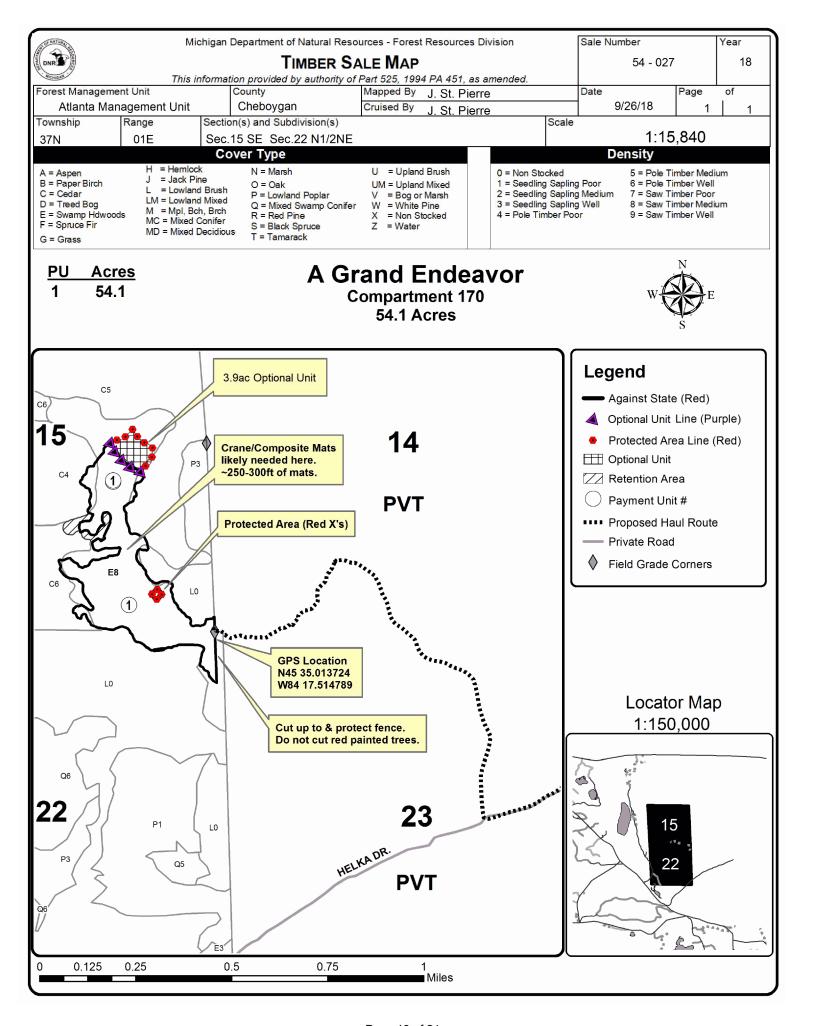
Care must be taken to minimize soil damage due to seasonally saturated conditions and sensitive soils.

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.

Section Name: Sale Specific Current as of 6/6/2019 4:17:33PM



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BID FORM

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

Lost Locomotive Mix (54-026-18)

T37N, R01E, SEC. 4; T37N, R01E, SEC. 9; Cheboygan COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on July 16, 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</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
Basswood	11.70	MBF	\$	61.00/MBF	\$
Mixed Aspen	67.50	MBF	\$	92.00/MBF	\$
Sugar Maple	11.00	MBF	\$	367.00/MBF	\$
Pulpwood					
Balsam Fir	160.00	Cords	\$	37.75/Cord	\$
Basswood	53.00	Cords	\$	7.80/Cord	\$
Mixed Aspen	1,124.00	Cords	\$	26.45/Cord	\$
Mixed Hardwood	300.00	Cords	\$	22.55/Cord	\$
N. White Cedar	39.00	Cords	\$	23.90/Cord	\$
Paper Birch	27.00	Cords	\$	23.25/Cord	\$
White Spruce	16.00	Cords	\$	28.50/Cord	\$

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

	FEDERAL ID:	or 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	dividual or company representative's signature: Date:						
Phone nu	one number · Fmail (ontional)·						

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

^{*}The volumes are statistically estimated within plus (+) or minus (-) 15.67 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.



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.	 My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 					
2.	 A. \[\] I certify my business is a sole proprietorship and it has no Worker's Compensation Laws. B. \[\] I certify my business has satisfied its o bligation to the Worker's Country (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Worker's Compensation Policy one (21) days of the contract award. 	rker's Compensation Act through the use of an approved Notice of the Notice of Exclusion within 21 days of the contract award. (For ker's Compensation Bureau at 517-322-1195). I will provide an original Certificate of Insurance within twenty- e the number of both full-time and part-time employees, other				
	Full-time Employees	Part-time Employees				
Nam	ame of Business	Federal ID (or) Social Security No.				
Add	ddress	Telephone ()				
City	ty State	ZIP				
in fa _	hereby certify that the above information is true and correct. factors affecting my coverage during any of my present and Signature of Owner or Authorized Representative	I agree to notify the Michigan DNR of any changes that occur future operations.				
T	Title	Date				

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

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

BID FORM

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

A Grand Endeavor (54-027-18)

T37N, R01E, SEC. 15; T37N, R01E, SEC. 22; Cheboygan COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on July 16, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES Sawtimber	<u>ESTIMATED</u>	VOLUME*	AD\	VERTISED PRICE	BID PRICE/UNIT
Mixed Aspen	25.50	MBF	\$	92.00/MBF	\$
N. White Cedar	20.10	MBF	\$	48.00/MBF	\$
Paper Birch	2.90	MBF	\$	47.00/MBF	\$
Red Maple	30.30	MBF	\$	137.00/MBF	\$
Pulpwood					
Balsam Fir	121.00	Cords	\$	37.75/Cord	\$
Mixed Aspen	319.00	Cords	\$	26.45/Cord	\$
Mixed Spruce	92.00	Cords	\$	28.50/Cord	\$
N. White Cedar	104.00	Cords	\$	23.90/Cord	\$
Paper Birch	50.00	Cords	\$	23.25/Cord	\$
Red Maple	327.00	Cords	\$	22.55/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 20.19 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCIAL SECU	JRITY 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 · Fmail (ontional):					

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.	 My business is organized as (you must check one of the box A. Sole Proprietorship (individual) B. Partnership C. Corporation 	xes below):				
2.	You must check one of the boxes below:					
	A. I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.					
	B. I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).					
	C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award.					
3.	 If you have checked item 2(A) or 2(B), you must indicate t than yourself, including family members and active partners 	he number of both full-time and part-time employees, other (if none, you must enter "0").				
	Full-time Employees	Part-time Employees				
Nam	Name of Business Fe	ederal ID (or) Social Security No.				
Addı	Address	elephone)				
City	City State Z	IP .				
	hereby certify that the above information is true and correct. I an infactors affecting my coverage during any of my present and fut					
S	Signature of Owner or Authorized Representative					
T	Title	Date				

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

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