

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

# **TIMBER SALE PROSPECTUS #5977**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on August 10, 2017. LOCATION: GAYLORD FIELD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735.

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

# Hophornbeamaspen (52-018-16)

Antrim County, Advertised Price \$114,295.40, 254.7 Acres, Aspen, Hardwood, Sugar Maple.

SALE NOTE: Some rolling topography and slopes, but mostly flat. No operating restriction periods.

A significant amount of pre-merchantable trees are present in the understory and will need to be cut; see spec 2.1.1 for details.

Access will be off of Harvey Road from the south, which is gated at Landslide Overlook. Harvey Road is also part of the North Country trail.

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.

# Landslide Hardwoods 3 (52-022-16)

Antrim County, Advertised Price \$46,271.40, 157.9 Acres, Hardwood, Sugar Maple.

SALE NOTE: Some rolling topography and steep slopes, but overall mostly flat and easily workable. No harvesting during bark slip: April 15 to July 15. Access will be off of Harvey Road from the south, which is gated at Landslide Overlook. Harvey Road is also part of the North Country trail.

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.

# Big Plan Hardwoods (52-026-16)

Antrim County, Advertised Price \$28,131.40, 94.6 Acres, Hardwood, Sugar Maple.

SALE NOTE: Sale is located 3 miles from the nearest gravel road. Relatively flat terrain.

# BID INSTRUCTIONS (VER. 09/02/2016):

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

Bids must be received by the Unit Manager, GAYLORD OFFICE, 1732 WEST M-32, GAYLORD, MI 49735, no later than 3:00 p.m. (local time) on August 10, 2017. For further information concerning this sale, contact Joyce Angel at 989-732-3541 extension 5440.

# 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

# Hophornbeamaspen (52-018-16)

Antrim County (Advertised Price \$114,295.40)

SALE NOTE: Some rolling topography and slopes, but mostly flat. No operating restriction periods.

A significant amount of pre-merchantable trees are present in the understory and will need to be cut; see spec 2.1.1 for details.

Access will be off of Harvey Road from the south, which is gated at Landslide Overlook. Harvey Road is also part of the North Country trail.

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

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

PRODUCTS & SPECIES	<b>ESTIMATE</b>	ED UNITS*	ADVERTISED PRICE		
Sawtimber					
American Elm	6.50	MBF	\$	111.00 / MBF	
Basswood	188.40	MBF	\$	59.00 / MBF	
Mixed Aspen	82.80	MBF	\$	47.00 / MBF	
Red Maple	51.00	MBF	\$	139.00 / MBF	
Sugar Maple	215.10	MBF	\$	238.00 / MBF	
Pulpwood					
Basswood	943.00	Cords	\$	5.40 / Cord	
Mixed Aspen	434.00	Cords	\$	14.55 / Cord	
Mixed Hardwood	192.00	Cords	\$	16.75 / Cord	
Red Maple	395.00	Cords	\$	16.75 / Cord	
Sugar Maple	1,137.00	Cords	\$	16.75 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.72 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

# **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$5,715.00 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 09/30/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	American Elm	Sawtimber	1.3	MBF	44.6	\$20,243.00
	Basswood		34.5	MBF		
	Mixed Aspen		15.3	MBF		
	B. T. Aspen		3.6	MBF		
	Quaking Aspen		11.7	MBF		
	Red Maple		5.6	MBF		
	Sugar Maple		40.9	MBF		
	Basswood	Pulpwood	174.0	Cords		
	Mixed Aspen		78.0	Cords		
	B. T. Aspen		24.0	Cords		
	Quaking Aspen		54.0	Cords		
	Mixed Hardwood		35.0	Cords		
	American Elm		15.0	Cords		
	Black Cherry		4.0	Cords		
	Ironwood		16.0	Cords		
	Red Maple		42.0	Cords		
	Sugar Maple		207.0	Cords		
2	American Elm	Sawtimber	1.1	MBF	38.7	\$16,527.95
	Basswood		29.0	MBF		
	Mixed Aspen		12.5	MBF		
	B. T. Aspen		3.0	l <sub>MBF</sub>		
	Quaking Aspen		9.5	MBF		
	Red Maple		4.5	MBF		
	Sugar Maple		33.2	MBF		
	Basswood	Pulpwood	144.0	Cords		
	Mixed Aspen		63.0	Cords		
	B. T. Aspen		19.0	Cords		
	Quaking Aspen		44.0	Cords		
	Mixed Hardwood		30.0	Cords		
	American Elm		12.0	Cords		
	Black Cherry		5.0	Cords		
	Ironwood		13.0	Cords		
	Red Maple		34.0	Cords		
	Sugar Maple		168.0	Cords		
3	American Elm	Sawtimber	1.5	MBF	47.1	\$21,764.40
3	Basswood	Sawtimber	36.8	MBF	47.1	φ21,704.40
	Mixed Aspen		16.4	MBF		
	B. T. Aspen		3.9	MBF		
	Quaking Aspen		12.5	MBF		
	Red Maple		6.0	MBF		
	Sugar Maple		44.0	MBF		
	Basswood	Pulpwood	186.0	Cords		
	Mixed Aspen	Fulpwood	85.0	Cords		
	· ·		26.0	Cords		
	B. T. Aspen Quaking Aspen		59.0	Cords		
	Mixed Hardwood		3 <del>9</del> .0	Cords		
			16.0	I		
	American Elm			Cords		
	Black Cherry		4.0 17.0	Cords		
	Ironwood		17.0	Cords		
	Red Maple		46.0	Cords		
	Sugar Maple	0	222.0	Cords		***
4	American Elm	Sawtimber	1.3	MBF	42.1	\$19,447.75
	Basswood		32.9	MBF		
	Mixed Aspen		14.7	MBF		
	B. T. Aspen		3.5	MBF		
Quaking Aspe	ı Quaking Aspen		11.2	MBF	ı	I

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
con't	Red Maple	Sawtimber	5.4	MBF		
	Sugar Maple		39.4	MBF		
	Basswood	Pulpwood	166.0	Cords		
	Mixed Aspen		75.0	Cords		
	B. T. Aspen		23.0	Cords		
	Quaking Aspen		52.0	Cords		
	Mixed Hardwood		32.0	Cords		
	American Elm		14.0	Cords		
	Black Cherry		3.0	Cords		
	Ironwood		15.0	Cords		
	Red Maple		41.0	Cords		
	Sugar Maple		199.0	Cords		
5	American Elm	Sawtimber	1.3	MBF	43.1	\$19,893.0
	Basswood		33.7	MBF		* -,
	Mixed Aspen		15.1	MBF		
	B. T. Aspen		3.6	MBF		
	Quaking Aspen		11.5	MBF		
	Red Maple		5.5	MBF		
	Sugar Maple		40.3	MBF		
	Basswood	Pulpwood	170.0	Cords		
	Mixed Aspen	i dipwood	77.0	Cords		
	B. T. Aspen		23.0	Cords		
	Quaking Aspen		54.0	Cords		
	Mixed Hardwood		32.0	Cords		
	American Elm		14.0	Cords		
	Black Cherry		3.0	Cords		
	Ironwood		15.0	Cords		
	Red Maple		42.0	Cords		
	Sugar Maple		204.0	Cords		
_		Courtingly or		<b>I</b>	20.4	¢40,440,00
6	Basswood	Sawtimber	21.5	MBF	39.1	\$16,419.25
	Mixed Aspen		8.8	MBF		
	B. T. Aspen		8.8	MBF		
	Red Maple		24.0	MBF		
	Sugar Maple		17.3	MBF		
	Basswood	Pulpwood	103.0	Cords		
	Mixed Aspen		56.0	Cords		
	B. T. Aspen		56.0	Cords		
	Mixed Hardwood	<u> </u>	26.0	Cords		
	Black Cherry	Sawtimber	0.4	MBF		
	White Ash	<u> </u>	0.4	MBF		
	Beech	Pulpwood	2.0	Cords		
	Black Cherry		12.0	Cords		
	Ironwood		3.0	Cords		
	White Ash		5.0	Cords		
	Yellow Birch		2.0	Cords		
	Red Maple		190.0	Cords		
	Sugar Maple		137.0	Cords		
		TOTAL:	543.8	MBF		

# Sale Specific Conditions & Requirements

Sale Name: Hophornbeamaspen Sale Number: 52-018-16 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 yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

# 2 - Timber Specifications

# 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5, & 6, cut all trees that are two (2) inches or more at DBH, except do not cut any hemlock or oak. In addition, there are a significant amount of premerchantable trees present in the understory, mostly ironwood and elm. Trees less than 4.5 inches DBH may be felled as necessary to facilitate the timber harvest. Such trees must be severed at ground level and laid flat on the ground.

# 3 - Payments

# 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1, 2, 3, 4, 5, & 6 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.

# 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 utilized.

# 4.1.6 - Road construction (1/09)

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic 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. 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. The existing access road off of Harvey Road will also need to be closed near the gate, and the DNR will remove the gate. Contact the sale administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during

wet weather conditions, or potentially during large, organized recreational events on the trails.

# 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. 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

# 4.4.3 - Access gate (12/08)

The access gate at the end of Harvey Road may be kept open during harvest operations, but must be locked if there will be no activity for an extended period of time. When locking the gate, make sure no one is locked inside. Make arrangements with the sale administrator to unlock the gate when necessary.

# 5 - Operations

# 5.1 - Notification

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

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 (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.

# 5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the sale administrator.

# 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.

# 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry as much as possible. These woody-shrub plants are highly beneficial to various wildlife species.

# 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.

# 5.2.40 - Pathway protection (10/10)

The Jordan Valley Pathway is a hiking trail and is shown on the Timber Sale Map. The access road inside the gate crosses this trail. In addition, Harvey Road is part of the North Country Trail. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Access can also be obtained off of Jordan River Road to Landslide Overlook, to avoid Harvey Road if issues with the pathway arise.

# 5.4 - Soil Protection

# 5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and 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.

# 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 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

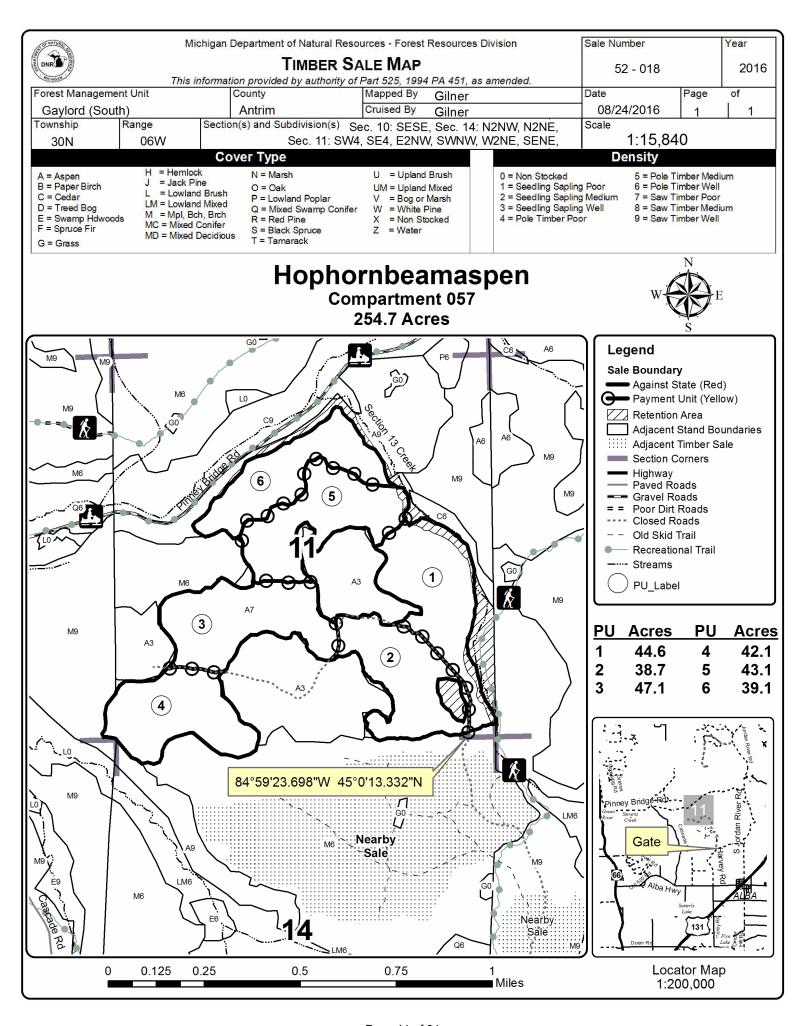
# 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Harvey Road, which is also part of the North Country Trail, prior to beginning operations. The road must be posted on both ends of the road to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

# 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Jordan Valley Pathway prior to beginning operations. The trail must be posted approximately 100 feet from both sides of the access road to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs. Also, refer to specification 6.2.1 - Road posting, for sign posting instructions on the North Country Trail.

Section Name: Sale Specific Current as of 7/12/2017 9:56:42AM



# TIMBER SALE INFORMATION

# Landslide Hardwoods 3 (52-022-16)

Antrim County (Advertised Price \$46,271.40)

SALE NOTE: Some rolling topography and steep slopes, but overall mostly flat and easily workable. No harvesting during bark slip: April 15 to July 15. Access will be off of Harvey Road from the south, which is gated at Landslide Overlook. Harvey Road is also part of the North Country trail.

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

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

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		<u>ADV</u>	ERTISED PRICE
Sawtimber				
American Elm	0.10	MBF	\$	141.00 / MBF
B. T. Aspen	0.60	MBF	\$	59.00 / MBF
Basswood	104.00	MBF	\$	74.00 / MBF
Beech	5.20	MBF	\$	44.00 / MBF
Black Cherry	9.70	MBF	\$	195.00 / MBF
Red Maple	48.60	MBF	\$	176.00 / MBF
Sugar Maple	39.80	MBF	\$	302.00 / MBF
Yellow Birch	0.50	MBF	\$	178.00 / MBF
Pulpwood				
B. T. Aspen	1.00	Cords	\$	18.45 / Cord
Basswood	237.00	Cords	\$	6.85 / Cord
Misc. Species 1	258.00	Cords	\$	4.25 / Cord
Mixed Hardwood	612.00	Cords	\$	21.25 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 19.39 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 \$2,776.00 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 09/30/2020.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	American Elm	Sawtimber	0.1	MBF	43.7	\$12,816.85
	B. T. Aspen		0.2	MBF		
	Basswood		28.7	MBF		
	Beech		1.5	MBF		
	Black Cherry		2.7	MBF		
	Red Maple		13.5	MBF		
	Sugar Maple		10.9	MBF		
	Yellow Birch		0.1	MBF		
	B. T. Aspen	Pulpwood	1.0	Cords		
	Basswood		66.0	Cords		
	Misc. Species 1		72.0	Cords		
	White Ash		72.0	Cords		
	Mixed Hardwood		170.0	Cords		
	American Elm		1.0	Cords		
	Beech		7.0	Cords		
	Black Cherry		8.0	Cords		
	Ironwood		14.0	Cords		
	Red Maple		47.0	Cords		
	Sugar Maple		93.0	Cords		
2	B. T. Aspen	Sawtimber	0.1	MBF	28.8	\$8,444.3
_	Basswood		19.0	MBF		40,
	Beech		0.9	MBF		
	Black Cherry		1.8	MBF		
	Red Maple		8.9	MBF		
	Sugar Maple		7.3	MBF		
	Yellow Birch		0.1	MBF		
	Basswood	Pulpwood	43.0	Cords		
	Misc. Species 1	1 dipwood	47.0	Cords		
	White Ash		47.0	Cords		
	Mixed Hardwood		111.0	Cords		
	Beech		4.0	Cords		
	Black Cherry		5.0	Cords		
	Ironwood		9.0	Cords		
	Red Maple		30.0	Cords		
	Sugar Maple		62.0	Cords		
	Yellow Birch		1.0	Cords		
3		Courtimbor			26.0	¢7 074 1
3	B. T. Aspen	Sawtimber	0.1	MBF	26.8	\$7,874.1
	Basswood		17.7	MBF		
	Beech		0.9	MBF		
	Black Cherry		1.6	MBF		
	Red Maple		8.2	MBF		
	Sugar Maple		6.8	MBF		
	Yellow Birch		0.1	MBF		
	Basswood	Pulpwood	40.0	Cords		
	Misc. Species 1		44.0	Cords		
	White Ash		44.0	Cords		
	Mixed Hardwood		105.0	Cords		
	Beech		4.0	Cords		
	Black Cherry		5.0	Cords		
	Ironwood		9.0	Cords		
	Red Maple		28.0	Cords		
	Sugar Maple		58.0	Cords		
	Yellow Birch		1.0	Cords		
4	B. T. Aspen	Sawtimber	0.1	MBF	36.4	\$10,654.8
	Basswood		24.0	MBF		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Black Cherry	Sawtimber	2.2	MBF		
	Red Maple		11.2	MBF		
	Sugar Maple		9.2	MBF		
	Yellow Birch		0.1	MBF		
	Basswood	Pulpwood	55.0	Cords		
	Misc. Species 1		59.0	Cords		
	White Ash		59.0	Cords		
	Mixed Hardwood		141.0	Cords		
	Beech		6.0	Cords		
	Black Cherry		6.0	Cords		
	Ironwood		12.0	Cords		
	Red Maple		38.0	Cords		
	Sugar Maple		78.0	Cords		
	Yellow Birch		1.0	Cords		
5	B. T. Aspen	Sawtimber	0.1	MBF	22.2	\$6,481.20
	Basswood		14.6	MBF		
	Beech		0.7	MBF		
	Black Cherry		1.4	MBF		
	Red Maple		6.8	MBF		
	Sugar Maple		5.6	MBF		
	Yellow Birch		0.1	MBF		
	Basswood	Pulpwood	33.0	Cords		
	Misc. Species 1		36.0	Cords		
	White Ash		36.0	Cords		
	Mixed Hardwood		85.0	Cords		
	Beech		3.0	Cords		
	Black Cherry		4.0	Cords		
	Ironwood		7.0	Cords		
	Red Maple		23.0	Cords		
	Sugar Maple		48.0	Cords		
		TOTAL:	208.5	MBF		
		TOTAL:	1,108.0	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Landslide Hardwoods 3 Sale Number: 52-022-16 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 red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

# 2 - Timber Specifications

# 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, & 5, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all white ash trees are designated for cutting, regardless of merchantability. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested white ash trees may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract.

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

Note that Misc. Species 1 = dead ash, which was cruised as pulpwood.

# 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) 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 merchantable trees. 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 marked with green paint, as well as hemlock. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

# 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.

# 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

# 4.1.6 - Road construction (1/09)

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic 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. 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. The existing access road off of Harvey Road will also need to be closed near the gate, and the DNR will remove the gate. Contact the sale administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during wet weather conditions, or potentially during large, organized recreational events on the trails.

# 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. 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

# 4.4.3 - Access gate (12/08)

The access gate at the end of Harvey Road may be kept open during harvest operations, but must be locked if there will be no activity for an extended period of time. When locking the gate, make sure no one is locked inside. Make arrangements with the sale administrator to unlock the gate when necessary.

# 5 - Operations

# 5.1 - Notification

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

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing, road locations, and other sale specifics. 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 (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.

# 5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by sale administrator.

# 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

# 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, & 5, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

# 5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

# 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.

# 5.2.40 - Pathway protection (10/10)

The Jordan Valley Pathway is a hiking trail and is shown on the Timber Sale Map. The access road inside the gate crosses this trail. In addition, Harvey Road is part of the North Country Trail. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Access can also be obtained off of Jordan River Road to Landslide Overlook, in order to avoid Harvey Road if issues with the pathway arise.

# 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.

# 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 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 Harvey Road, which is also part of the North Country Trail, prior to beginning operations. The road must be posted at both ends of the road to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

# 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Jordan Valley Pathway prior to beginning operations. The trail must be posted approximately 100 feet from both sides of the access road to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

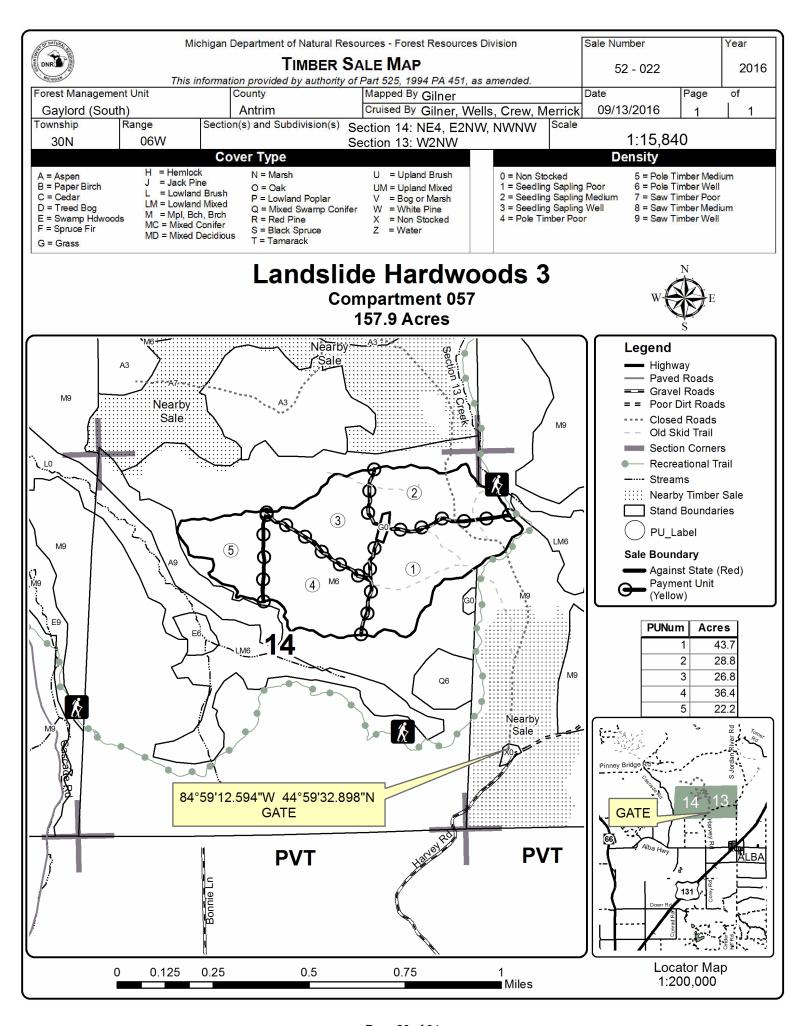
# 7 - Other Conditions

# 7.5 - Loss

# 7.5.1 - Deteriorating timber (7/09)

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

Section Name: Sale Specific Current as of 7/12/2017 9:24:14AM



# TIMBER SALE INFORMATION

# Big Plan Hardwoods (52-026-16)

Antrim County (Advertised Price \$28,131.40)

SALE NOTE: Sale is located 3 miles from the nearest gravel road. Relatively flat terrain.

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	DUCTS & SPECIES ESTIMATED UNIT		ADV	ERTISED PRICE
Sawtimber				
American Elm	0.70	MBF	\$	70.00 / MBF
Basswood	67.30	MBF	\$	61.00 / MBF
Beech	1.20	MBF	\$	36.00 / MBF
Black Cherry	1.60	MBF	\$	161.00 / MBF
Quaking Aspen	1.10	MBF	\$	49.00 / MBF
Red Maple	7.10	MBF	\$	145.00 / MBF
Sugar Maple	57.70	MBF	\$	249.00 / MBF
Pulpwood				
Basswood	182.00	Cords	\$	5.65 / Cord
Beech	1.00	Cords	\$	17.50 / Cord
Misc. Species 1	84.00	Cords	\$	3.50 / Cord
Mixed Hardwood	390.00	Cords	\$	17.50 / Cord
Quaking Aspen	4.00	Cords	\$	15.20 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 19.93 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 09/30/2020.

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

1         American Elm         Sawtimber         0.2         MBF         28.0           Basswood         19.9         MBF         0.4         MBF           Beech         0.4         MBF         0.4         MBF           Quaking Aspen         0.3         MBF         0.3         MBF           Red Maple         2.1         MBF         0.3         0.3         MBF         0.3         0.3         MBF         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3         0.3 <t< th=""><th>\$8,339.10</th></t<>	\$8,339.10
Beech         0.4         MBF           Black Cherry         0.4         MBF           Quaking Aspen         0.3         MBF           Red Maple         2.1         MBF           Sugar Maple         17.1         MBF           Basswood         Pulpwood         54.0         Cords	
Black Cherry Quaking Aspen Red Maple Sugar Maple Basswood Pulpwood  0.4 MBF 0.3 MBF 2.1 MBF 17.1 MBF 17.1 Cords	
Quaking Aspen0.3MBFRed Maple2.1MBFSugar Maple17.1MBFBasswoodPulpwood54.0Cords	
Red Maple Sugar Maple Basswood Pulpwood 2.1 MBF 17.1 MBF Cords	
Sugar Maple 17.1 MBF Basswood Pulpwood 54.0 Cords	
Basswood Pulpwood 54.0 Cords	
Beech 1.0 Cords	
Misc. Species 1 25.0 Cords	
White Ash 25.0 Cords	
Mixed Hardwood 116.0 Cords	
American Elm 3.0 Cords	
Black Cherry 1.0 Cords	
Ironwood 12.0 Cords	
Red Maple 2.0 Cords	
Sugar Maple 98.0 Cords	
Quaking Aspen 1.0 Cords	
2 American Elm Sawtimber 0.2 MBF 27.4	\$8,148.45
Basswood 19.5 MBF	
Beech 0.3 MBF	
Black Cherry 0.5 MBF	
Quaking Aspen 0.3 MBF	
Red Maple 2.1 MBF	
Sugar Maple 16.7 MBF	
Basswood Pulpwood 53.0 Cords	
Misc. Species 1 24.0 Cords	
White Ash 24.0 Cords	
Mixed Hardwood 113.0 Cords	
American Elm 3.0 Cords	
Ironwood 12.0 Cords	
Red Maple 3.0 Cords	
Sugar Maple 95.0 Cords	
Quaking Aspen 1.0 Cords	
3 American Elm Sawtimber 0.2 MBF 23.9	\$7,100.90
Basswood 17.0 MBF	. ,
Beech 0.3 MBF	
Black Cherry 0.4 MBF	
Quaking Aspen 0.3 MBF	
Red Maple 1.8 MBF	
Sugar Maple 14.6 MBF	
Basswood Pulpwood 46.0 Cords	
Misc. Species 1 21.0 Cords	
White Ash   21.0   Cords	
Mixed Hardwood 98.0 Cords	
Mixed Hardwood American Elm 98.0 Cords 2.0 Cords	
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords	
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords	
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords	
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords	\$4 542 Q5
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords           4         American Elm         Sawtimber         0.1         MBF         15.3	\$4,542.95
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords           4         American Elm         Sawtimber         0.1         MBF         15.3           Basswood         10.9         MBF         15.3	\$4,542.95
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords           4         American Elm         Sawtimber         0.1         MBF         15.3           Basswood         10.9         MBF         MBF           Beech         0.2         MBF	\$4,542.95
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords           4         American Elm         Sawtimber         0.1         MBF         15.3           Basswood         10.9         MBF           Black Cherry         0.3         MBF	\$4,542.95
Mixed Hardwood         98.0         Cords           American Elm         2.0         Cords           Ironwood         10.0         Cords           Red Maple         3.0         Cords           Sugar Maple         83.0         Cords           Quaking Aspen         1.0         Cords           4         American Elm         Sawtimber         0.1         MBF         15.3           Basswood         10.9         MBF           Beech         0.2         MBF	\$4,542.9

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Sugar Maple	Sawtimber	9.3	MBF		
	Basswood	Pulpwood	29.0	Cords		
	Misc. Species 1		14.0	Cords		
	White Ash		14.0	Cords		
	Mixed Hardwood		63.0	Cords		
	American Elm		1.0	Cords		
	Ironwood		7.0	Cords		
	Red Maple		2.0	Cords		
	Sugar Maple		53.0	Cords		
	Quaking Aspen		1.0	Cords		
		TOTAL:	136.7	MBF		
		TOTAL:	661.0	Cords		

# Sale Specific Conditions & Requirements

Sale Name: Big Plan Hardwoods Sale Number: 52-026-16 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 yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

# 2 - Timber Specifications

# 2.1 - Included Timber

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

Within Payment Unit(s) 1-4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all white ash trees are designated for cutting, regardless of merchantability. Per General Condition & Requirement 3.5 - Adjustment of Quantity, there will be no adjustment to contract volume, but unharvested white pine may not be considered a violation of General Condition & Requirement 8.3 - Uncompleted or Terminated Contract.

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

Note that Misc. Species 1 = dead ash. Mixed hardwood pulp includes elm, red maple, and sugar maple.

# 2.2 - Utilization

# 2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited unless approved by the Unit Manager or his/her representative.

# 3 - Payments

# 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1-4 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

# 3.4 - Damaged Timber

# 3.4.1 - Damaged timber (6/14)

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

Within the sale area, if more than 33% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$500 per acre for all acreage within that specified portion of the sale area that was damaged.

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

# 4 - Transportation

# 41 - 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.

# 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

# 4.1.6 - Road construction (1/09)

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic 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. 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.

# 4.2 - Maintenance

# 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.

# 5 - Operations

# 5.1 - Notification

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

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 (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 24 inches in height.

# 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

# 5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1-4, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

# 5.2.32 - 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. The snowmobile trail may not be used for hauling from December 1 to March 31, unless written permission is granted from the Unit Manager. If written permission is granted to use the trail road for hauling during the snowmobile season, then a snow covered base must be left on the trail. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail.

# 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.

# 5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

# 5.8 - Protection of Endangered Species

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

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

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

# 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.

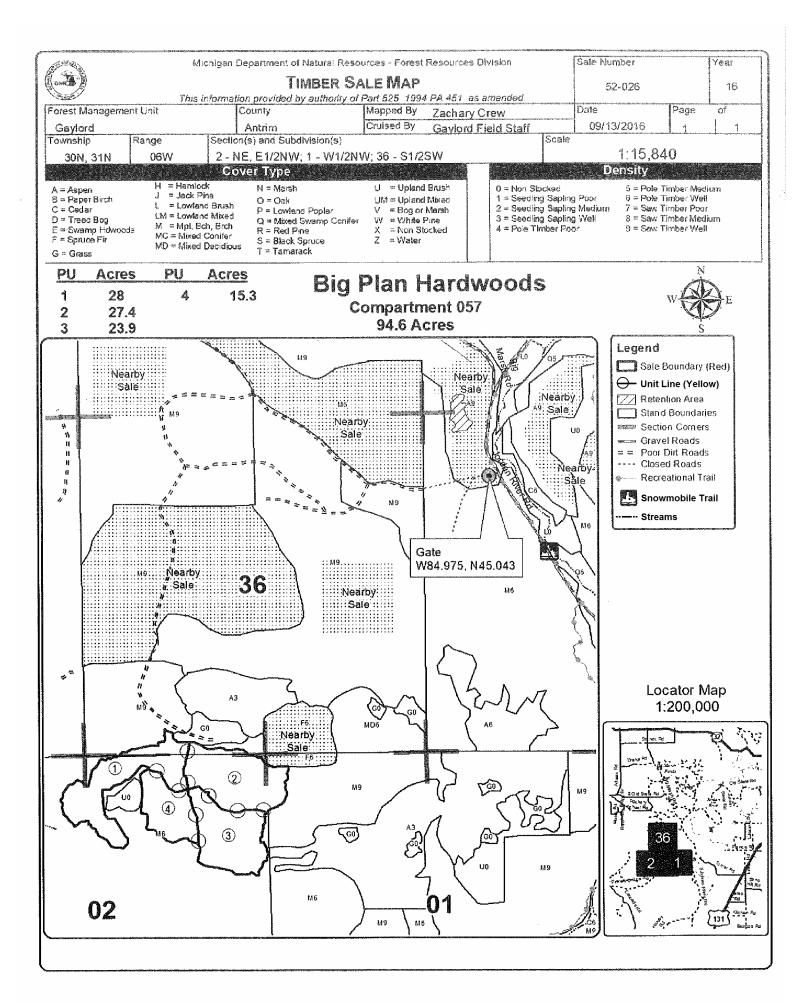
# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.1 - Road posting (9/09)

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

Section Name: Sale Specific Current as of 7/12/2017 10:24:50AM



# BID

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# Hophornbeamaspen (52-018-16) ; Antrim COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 10, 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	ESTIMATED VOLUME*	<u>A</u> E	VERTISED PRICE	BID PRICE
Sawtimber				
American Elm	6.50 MBF	\$	111.00/MBF	\$
Basswood	188.40 MBF	\$	59.00/MBF	\$
Mixed Aspen	82.80 MBF	\$	47.00/MBF	\$
Red Maple	51.00 MBF	\$	139.00/MBF	\$
Sugar Maple	215.10 MBF	\$	238.00/MBF	\$
Pulpwood				
Basswood	943.00 Cords	\$	5.40/Cord	\$
Mixed Aspen	434.00 Cords	\$	14.55/Cord	\$
Mixed Hardwood	192.00 Cords	\$	16.75/Cord	\$
Red Maple	395.00 Cords	\$	16.75/Cord	\$
Sugar Maple	1,137.00 Cords	\$	16.75/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 9.72 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCIAL SECU	JRITY NUMBER:					
	Company or individual bidding:							
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
IF AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
Individual	dividual or company representative's signature: Date:							
Phone nu	ımber :	Email (d	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)			
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 <b>must</b> check <u>one</u> of the boxes below):</li> <li>A. □ Sole Proprietorship (individual)</li> <li>B. □ Partnership</li> <li>C. □ Corporation</li> </ul>				
2.	<ul> <li>You must check one of the boxes below:</li> <li>A.  I certify my business is a sole proprietorship and it has Worker's Compensation Laws.</li> <li>B.  I certify my business has satisfied its o bligation to the Exclusion (BWC-337, Rev. 5/96). I will provide a copy questions or a copy of the BWC-337, please call the VC.</li> <li>C.  I certify my business has a Worker's Compensation Poone (21) days of the contract award.</li> </ul>	Worker's Compensation of the Notice of Exclus Norker's Compensation	n Act through the use of an approved Notice of ion within 21 days of the contract award. (For Bureau at 517-322-1195).		
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

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# <u>Landslide Hardwoods 3 (52-022-16)</u> ; Antrim COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 10, 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>Al</u>	DVERTISED PRICE	BID PRICE
American Elm	0.10	MBF	\$	141.00/MBF	\$
B. T. Aspen	0.60	MBF	\$	59.00/MBF	\$
Basswood	104.00	MBF	\$	74.00/MBF	\$
Beech	5.20	MBF	\$	44.00/MBF	\$
Black Cherry	9.70	MBF	\$	195.00/MBF	\$
Red Maple	48.60	MBF	\$	176.00/MBF	\$
Sugar Maple	39.80	MBF	\$	302.00/MBF	\$
Yellow Birch	0.50	MBF	\$	178.00/MBF	\$
Pulpwood					
B. T. Aspen	1.00	Cords	\$	18.45/Cord	\$
Basswood	237.00	Cords	\$	6.85/Cord	\$
Misc. Species 1	258.00	Cords	\$	4.25/Cord	\$
Mixed Hardwood	612.00	Cords	\$	21.25/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 19.39 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 SEC	JRITY NUMBER:		
	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
AVAILA	AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.				
dividual	lividual or company representative's signature: Date:				
none 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:							
	<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 twentyone (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 some 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)

CEDEDAL ID

# BID

GAYLORD MANAGEMENT UNIT GAYLORD OFFICE

# Big Plan Hardwoods (52-026-16) ; Antrim COUNTY

In response to the notice of sale to be held 3:00 p.m. (local time) on August 10, 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	<b>ESTIMATED</b>	VOLUME*	<u>AI</u>	OVERTISED PRICE	BID PRICE
Sawtimber					
American Elm	0.70	MBF	\$	70.00/MBF	\$
Basswood	67.30	MBF	\$	61.00/MBF	\$
Beech	1.20	MBF	\$	36.00/MBF	\$
Black Cherry	1.60	MBF	\$	161.00/MBF	\$
Quaking Aspen	1.10	MBF	\$	49.00/MBF	\$
Red Maple	7.10	MBF	\$	145.00/MBF	\$
Sugar Maple	57.70	MBF	\$	249.00/MBF	\$
Pulpwood					
Basswood	182.00	Cords	\$	5.65/Cord	\$
Beech	1.00	Cords	\$	17.50/Cord	\$
Misc. Species 1	84.00	Cords	\$	3.50/Cord	\$
Mixed Hardwood	390.00	Cords	\$	17.50/Cord	\$
Quaking Aspen	4.00	Cords	\$	15.20/Cord	\$
1					

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 19.93 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 SOCIA	L SECURITY NUMBER:	<sup>-</sup> <sup>-</sup>	
	Company or individual bidding:			<u></u>	
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual 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