



**DEPARTMENT OF NATURAL RESOURCES
STATE OF MICHIGAN**

TIMBER SALE PROSPECTUS #6448

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on May 15, 2019.

LOCATION: GLADWIN MGMT UNIT, 801 NORTH SILVERLEAF, GLADWIN, MI 48624.

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

Culvert City Harvest (73-010-18) / T14N, R02W, SEC. 1 , NW,N1/2NE,NWSW.

T14N, R02W, SEC. 2 , NENE.

T15N, R02W, SEC. 34, SENW,NENE,S1/2NE,SW,W1/2SE.

T15N, R02W, SEC. 35, N1/2NW,NWNE.

T15N, R02W, SEC. 36, SE.

Midland County, Advertised Price \$54,646.50, 198.7 Acres, Hardwood, Aspen.

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimate cost of this road work to off-set the additional expense. All payment units are seasonally restricted to dry or frozen conditions due to seasonally saturated soils. Chipping is not permitted within Payment Units 2 & 6 due to residual trees, sensitive soils, and difficult access. Oak wilt restrictions apply to Payment Units 2, 4 & 6. Payment Unit 1 must be harvested within the same year of purchase to accommodate a potential county road easement.

Golden Road Harvest (73-011-18) / T14N, R02W, SEC. 3 , SWNW,SW,SWSE.

T14N, R02W, SEC. 4 , NW,NE,N1/2SE.

T15N, R02W, SEC. 32, NESE.

T15N, R02W, SEC. 33, S1/2NW,SW,SWSE.

T15N, R02W, SEC. 34, NWNW,S1/2NW,N1/2SW.

Midland County, Advertised Price \$103,926.40, 333.3 Acres, Aspen, Hardwood.

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimated cost of this road work to off-set the additional expense. All Payment Units are seasonally restricted to dry or frozen conditions due to seasonally saturated soils. Payment Units 1, 4, & 5 will not be chipped due to sensitive soils, residual trees, and/or difficult access.

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

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

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 NORTH SILVERLEAF, GLADWIN, MI 48624, no later than 10:00 a.m. (local time) on May 15, 2019. For further information concerning this sale, contact Patrick Mohney at 989-426-9205 extension 7640.

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

Culvert City Harvest (73-010-18)

T14N, R02W, SEC. 1; T14N, R02W, SEC. 2; T15N, R02W, SEC. 34; T15N, R02W, SEC. 35; T15N, R02W, SEC. 36.
Midland County (Advertised Price \$54,646.50)

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimate cost of this road work to off-set the additional expense. All payment units are seasonally restricted to dry or frozen conditions due to seasonally saturated soils. Chipping is not permitted within Payment Units 2 & 6 due to residual trees, sensitive soils, and difficult access. Oak wilt restrictions apply to Payment Units 2, 4 & 6. Payment Unit 1 must be harvested within the same year of purchase to accommodate a potential county road easement.

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	220.00	MBF	\$ 38.00 / MBF
Mixed Oak	70.90	MBF	\$ 72.00 / MBF
Paper Birch	8.00	MBF	\$ 37.00 / MBF
Red Maple	83.20	MBF	\$ 38.00 / MBF
Red Oak	16.70	MBF	\$ 219.00 / MBF
Pulpwood			
Mixed Aspen	1,089.00	Cords	\$ 16.40 / Cord
Mixed Hardwood	152.00	Cords	\$ 10.70 / Cord
Mixed Oak	521.00	Cords	\$ 11.70 / Cord
Red Maple	793.00	Cords	\$ 10.70 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 7.75 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$2,732.00 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	33.9%
02	14.8%
03	10.8%
04	5.3%
05	13.5%
06	21.7%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE	
1	Mixed Aspen	Sawtimber	69.0	MBF	58.8	\$18,523.00	
	<i>B. T. Aspen</i>		40.4	<i>MBF</i>			
	<i>Quaking Aspen</i>		28.6	<i>MBF</i>			
	Mixed Oak		53.5	MBF			
	<i>Northern Pin Oak</i>		53.5	<i>MBF</i>			
	Paper Birch		0.9	MBF			
	Red Maple		25.8	MBF			
	Mixed Aspen		Pulpwood	289.0			Cords
	<i>B. T. Aspen</i>			226.0			<i>Cords</i>
	<i>Quaking Aspen</i>			63.0			<i>Cords</i>
	Mixed Hardwood	14.0		Cords			
	<i>American Elm</i>	1.0		<i>Cords</i>			
	<i>Black Cherry</i>	5.0		<i>Cords</i>			
	<i>Misc. Species 1</i>	1.0		<i>Cords</i>			
	<i>Paper Birch</i>	7.0		<i>Cords</i>			
	Mixed Oak	293.0		Cords			
	<i>Northern Pin Oak</i>	288.0		<i>Cords</i>			
	<i>White Oak</i>	5.0	<i>Cords</i>				
	Red Maple	254.0	Cords				
	2	Mixed Aspen	Sawtimber	49.1			MBF
<i>B. T. Aspen</i>		46.3		<i>MBF</i>			
<i>Quaking Aspen</i>		2.8		<i>MBF</i>			
Mixed Oak		12.7		MBF			
<i>Northern Pin Oak</i>		12.7		<i>MBF</i>			
Paper Birch		4.8		MBF			
Red Maple		25.2		MBF			
Red Oak		2.0		MBF			
Mixed Aspen		Pulpwood		71.0	Cords		
<i>B. T. Aspen</i>				66.0	<i>Cords</i>		
<i>Quaking Aspen</i>			5.0	<i>Cords</i>			
Mixed Hardwood			32.0	Cords			
<i>American Elm</i>			1.0	<i>Cords</i>			
<i>Black Cherry</i>			4.0	<i>Cords</i>			
<i>Misc. Species 1</i>			2.0	<i>Cords</i>			
<i>Paper Birch</i>			25.0	<i>Cords</i>			
Mixed Oak			45.0	Cords			
<i>White Oak</i>			<i>Sawtimber</i>	1.7	<i>MBF</i>		
<i>Northern Pin Oak</i>		<i>Pulpwood</i>	34.0	<i>Cords</i>			
<i>Red Oak</i>		1.0	<i>Cords</i>				
<i>White Oak</i>	7.0	<i>Cords</i>					
Red Maple	158.0	Cords					
3	Mixed Aspen	Sawtimber	4.9	MBF	19.5	\$5,902.80	
	<i>B. T. Aspen</i>		4.9	<i>MBF</i>			
	Paper Birch		0.4	MBF			
	Red Maple		2.0	MBF			
	Red Oak	4.2	MBF				
	Mixed Aspen	Pulpwood	225.0	Cords			
	<i>B. T. Aspen</i>		225.0	<i>Cords</i>			
	Mixed Hardwood		7.0	Cords			
	<i>Black Cherry</i>		2.0	<i>Cords</i>			
	<i>Paper Birch</i>		5.0	<i>Cords</i>			
	Mixed Oak		53.0	Cords			
	<i>Red Oak</i>		53.0	<i>Cords</i>			
Red Maple	30.0		Cords				
4	Mixed Aspen	Sawtimber	30.0	MBF	13.7	\$2,899.30	
	<i>B. T. Aspen</i>		30.0	<i>MBF</i>			

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Mixed Oak	Sawtimber	3.3	MBF		
	<i>Northern Pin Oak</i>		3.3	<i>MBF</i>		
	Paper Birch		1.1	MBF		
	Red Maple		4.5	MBF		
	Mixed Aspen	Pulpwood	41.0	Cords		
	<i>B. T. Aspen</i>		41.0	<i>Cords</i>		
	Mixed Hardwood		3.0	Cords		
	<i>Paper Birch</i>		3.0	<i>Cords</i>		
	Mixed Oak		17.0	Cords		
	<i>Northern Pin Oak</i>		17.0	<i>Cords</i>		
	Red Maple		38.0	Cords		
5	Mixed Aspen	Sawtimber	14.5	MBF	18.8	\$7,361.00
	<i>B. T. Aspen</i>		14.5	<i>MBF</i>		
	Red Maple		1.7	MBF		
	Red Oak		8.8	MBF		
	Mixed Aspen	Pulpwood	214.0	Cords		
	<i>B. T. Aspen</i>		214.0	<i>Cords</i>		
	Mixed Hardwood		25.0	Cords		
	<i>Misc. Species 1</i>	<i>Sawtimber</i>	0.4	<i>MBF</i>		
	<i>Black Cherry</i>	<i>Pulpwood</i>	4.0	<i>Cords</i>		
	<i>Misc. Species 1</i>		12.0	<i>Cords</i>		
	<i>Paper Birch</i>		8.0	<i>Cords</i>		
	Mixed Oak		46.0	Cords		
	<i>White Oak</i>	<i>Sawtimber</i>	1.4	<i>MBF</i>		
	<i>Red Oak</i>	<i>Pulpwood</i>	40.0	<i>Cords</i>		
	<i>White Oak</i>		3.0	<i>Cords</i>		
	Red Maple		47.0	Cords		
6	Mixed Aspen	Sawtimber	52.5	MBF	45.1	\$11,883.10
	<i>B. T. Aspen</i>		5.3	<i>MBF</i>		
	<i>Quaking Aspen</i>		47.2	<i>MBF</i>		
	Mixed Oak		1.4	MBF		
	<i>BI/R/Hybrid Oak</i>		1.4	<i>MBF</i>		
	Paper Birch		0.8	MBF		
	Red Maple		24.0	MBF		
	Red Oak		1.7	MBF		
	Mixed Aspen	Pulpwood	249.0	Cords		
	<i>B. T. Aspen</i>		110.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		139.0	<i>Cords</i>		
	Mixed Hardwood		71.0	Cords		
	<i>Misc. Species 1</i>		32.0	<i>Cords</i>		
	<i>Paper Birch</i>		39.0	<i>Cords</i>		
	Mixed Oak		67.0	Cords		
	<i>BI/R/Hybrid Oak</i>		46.0	<i>Cords</i>		
	<i>Red Oak</i>		19.0	<i>Cords</i>		
	<i>White Oak</i>		2.0	<i>Cords</i>		
	Red Maple		266.0	Cords		
TOTAL:			398.8	MBF		
TOTAL:			2,555.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Culvert City Harvest

Sale Number: 73-010-18 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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, 3, & 5, cut all trees that are two (2) inches or more at DBH, except do not cut any trees marked with green paint.

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

Within Payment Unit(s) 2, 4, & 6, cut all trees that are two (2) inches or more at DBH, except do not cut any trees marked with green paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 = black tupelo.

2.2 - Utilization

2.2.10 - No chipping tops and limbs (8/16)

Within Payment Unit(s) 2 & 6, chipping of limbs or tops is not permitted. Limbs and the remaining top must be left on site and scattered. This restriction is because of sensitive soils, residual trees, and/or difficult access to the unit.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 1 & 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.

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 15% 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.

3.6 - Payment Unit Cutting Schedule

3.6.1 - Order of cutting (1/09)

Payment Units shall be cut as follows: Payment Units 1 & 2 must be cut first. Cutting must begin by June 15 of the year the sale is purchased. Cutting can occur simultaneously on both units. All trees must be severed from the stump by October 15 of the purchase year. No other units may be opened until all trees within Payment Units 1 & 2 have been severed from the stump. Changes to this specification must have written permission from the Unit Manager or his/her representative.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

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

4.1.6 - Road construction (1/09)

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

4.1.8 - Road work (1) (8/07)

The following road work is required: Installation of 13 culverts at pre-determined locations. Construction of one mile of new road. Filling and leveling of holes in the identified haul route by moving approximately 2,000 yards of on site fill. Work with the sale administrator for specific details on design and placement.

4.1.10 - Oversight (12/08)

The Unit Manager, or his/her representative, must be present when the road improvement project is initiated.

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.

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. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

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 a Payment Unit 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.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 - 6, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of June 15 to October 15. This restriction is because of seasonally saturated soil conditions.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 2, 4 & 6, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 1, 3 & 5, leave one, 12" or larger diameter whole tree on the ground for every 3 acres. Scatter trees throughout the sale at least two chains from any road, two-track, or trail open to vehicles, or positioned per the sale administrators instructions. Stumps must be at least 3 feet tall.

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. Approximately 600 feet of road or trail will need extra protection at locations 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.

5.2.31 - Landing locations (9/13)

Recommended landing areas are marked on the timber sale map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.



TIMBER SALE MAP

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

Forest Management Unit Gladwin		County Midland	Mapped By Shoottz		Date 09/30/2018	Page 1	of 2
Township 14N/15N	Range 02W	Section(s) and Subdivision(s) Sections: 1, 2, 34, 35 & 36 Subdivisions: Various			Scale 1:15,840		
Cruised By Shoottz/Bonnette							

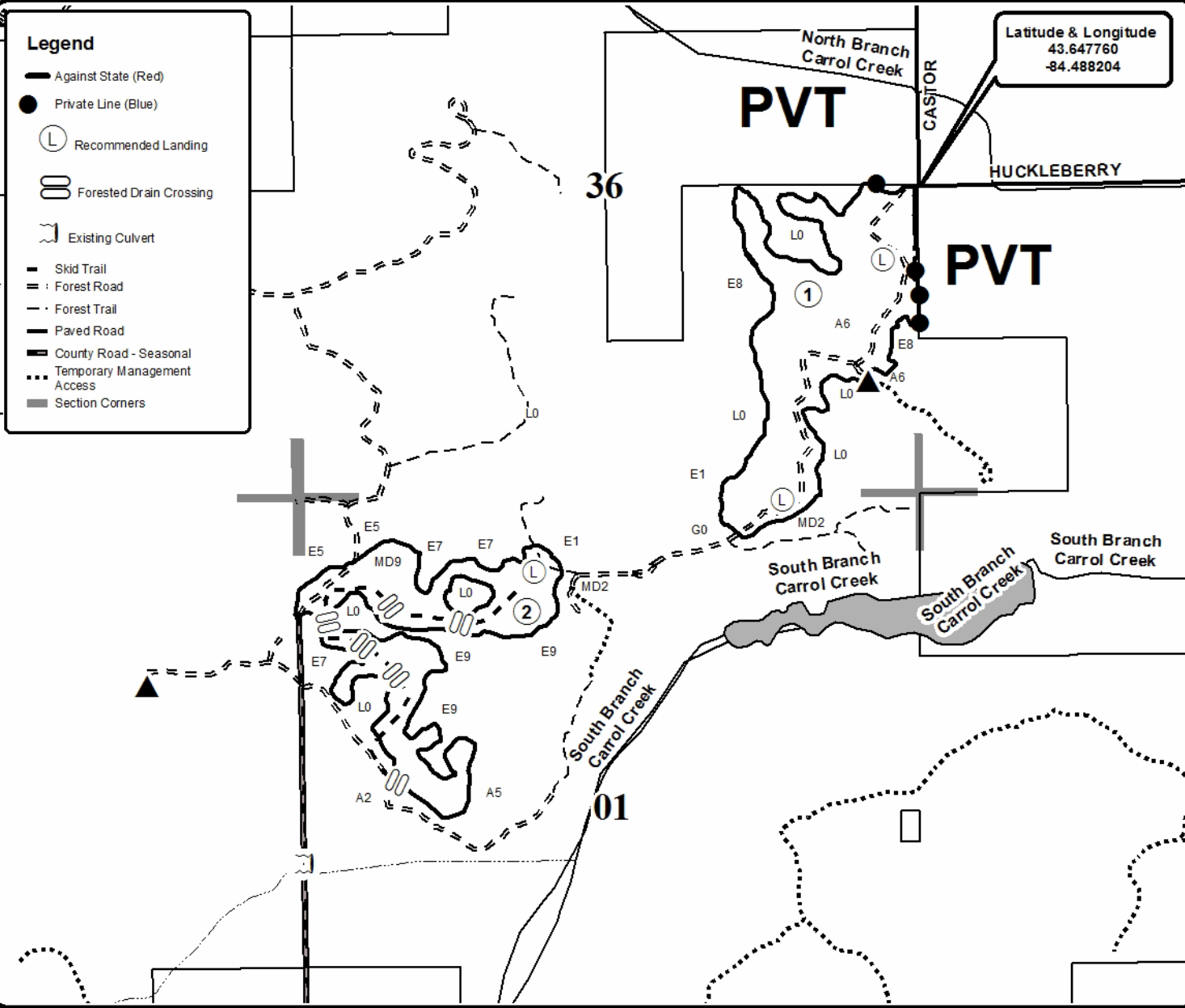
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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

PU	Acres	PU	Acres
1	58.8	4	13.7
2	42.8	5	18.8
3	19.5	6	45.1

Culvert City Harvest

Compartment 111

198.7 Acres





TIMBER SALE MAP

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

Sale Number	Year
73-010	18

Forest Management Unit	County	Mapped By	Date	Page	of
Gladwin	Midland	Shooltz	09/30/2018	2	2
Township	Range	Section(s) and Subdivision(s)	Scale		
14N/15N	02W	Sections: 1, 2, 34, 35 & 36 Subdivisions: Various	1:15,840		

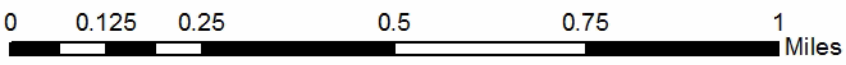
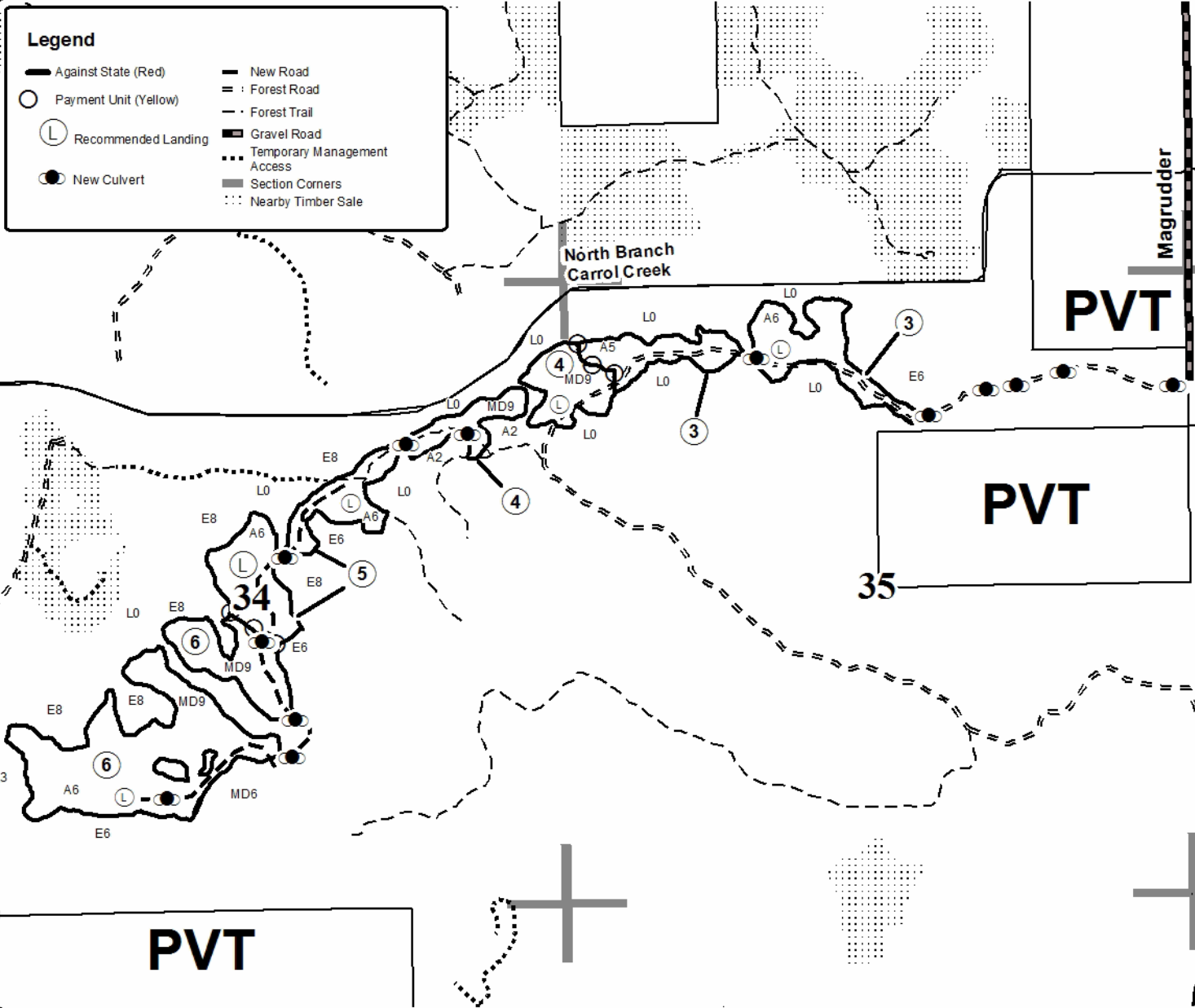
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F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
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PU	Acres	PU	Acres
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2	42.8	5	18.8
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Culvert City Harvest

Compartment 111

198.7 Acres



TIMBER SALE INFORMATION

Golden Road Harvest (73-011-18)

T14N, R02W, SEC. 3; T14N, R02W, SEC. 4; T15N, R02W, SEC. 32; T15N, R02W, SEC. 33; T15N, R02W, SEC. 34.
Midland County (Advertised Price \$103,926.40)

SALE NOTE: Extensive road work is required on this sale. The advertised price has been reduced by the estimated cost of this road work to off-set the additional expense. All Payment Units are seasonally restricted to dry or frozen conditions due to seasonally saturated soils. Payment Units 1, 4, & 5 will not be chipped due to sensitive soils, residual trees, and/or difficult access.

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

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED UNITS*</u>		<u>ADVERTISED PRICE</u>
Sawtimber			
Mixed Aspen	143.60	MBF	\$ 42.00 / MBF
Mixed Oak	78.80	MBF	\$ 80.00 / MBF
Red Maple	110.20	MBF	\$ 42.00 / MBF
White Pine	19.70	MBF	\$ 45.00 / MBF
Pulpwood			
Mixed Aspen	3,213.00	Cords	\$ 18.10 / Cord
Mixed Hardwood	138.00	Cords	\$ 11.80 / Cord
Mixed Oak	478.00	Cords	\$ 12.90 / Cord
Red Maple	1,553.00	Cords	\$ 11.80 / Cord
Red Pine	7.00	Cords	\$ 30.00 / Cord
White Pine	172.00	Cords	\$ 9.25 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 6.38 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of \$5,196.00 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	12.7%
02	16.4%
03	20.2%
04	16.4%
05	5.0%
06	22.7%
07	6.6%

4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on 06/30/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE		
1	Mixed Aspen	Sawtimber	63.3	MBF	46.7	\$13,150.10		
	<i>B. T. Aspen</i>		58.8	<i>MBF</i>				
	<i>Quaking Aspen</i>		4.5	<i>MBF</i>				
	Mixed Oak		4.2	MBF				
	<i>Northern Pin Oak</i>		4.2	<i>MBF</i>				
	Red Maple		53.7	MBF				
	Mixed Aspen	Pulpwood	257.0	Cords				
	<i>B. T. Aspen</i>		217.0	<i>Cords</i>				
	<i>Quaking Aspen</i>		40.0	<i>Cords</i>				
	Mixed Hardwood		17.0	Cords				
	<i>Misc. Species 1</i>		7.0	<i>Cords</i>				
	<i>Paper Birch</i>		10.0	<i>Cords</i>				
	Mixed Oak		46.0	Cords				
	<i>Northern Pin Oak</i>		43.0	<i>Cords</i>				
	<i>Red Oak</i>		3.0	<i>Cords</i>				
	Red Maple		208.0	Cords				
2	Mixed Aspen	Sawtimber	7.9	MBF	47.7	\$17,047.30		
	<i>B. T. Aspen</i>		5.6	<i>MBF</i>				
	<i>Quaking Aspen</i>		2.3	<i>MBF</i>				
	Red Maple		2.0	MBF				
	White Pine		0.5	MBF				
	Mixed Aspen	Pulpwood	679.0	Cords				
	<i>B. T. Aspen</i>		257.0	<i>Cords</i>				
	<i>Quaking Aspen</i>		422.0	<i>Cords</i>				
	Mixed Hardwood		14.0	Cords				
	<i>Misc. Species 1</i>		11.0	<i>Cords</i>				
	<i>Paper Birch</i>		3.0	<i>Cords</i>				
	Mixed Oak		39.0	Cords				
	<i>Red Oak</i>		39.0	<i>Cords</i>				
	Red Maple		291.0	Cords				
Red Pine	6.0	Cords						
White Pine	4.0	Cords						
3	Mixed Aspen	Sawtimber	16.3	MBF	51.6	\$20,983.60		
	<i>B. T. Aspen</i>		13.3	<i>MBF</i>				
	<i>Quaking Aspen</i>		3.0	<i>MBF</i>				
	Mixed Oak		0.9	MBF				
	<i>Red Oak</i>		0.9	<i>MBF</i>				
	Red Maple	7.2	MBF					
	White Pine	16.8	MBF					
	Mixed Aspen	Pulpwood	777.0	Cords				
	<i>B. T. Aspen</i>		582.0	<i>Cords</i>				
	<i>Quaking Aspen</i>		195.0	<i>Cords</i>				
	Mixed Hardwood		26.0	Cords				
	<i>Paper Birch</i>		<i>Sawtimber</i>	1.0			<i>MBF</i>	
	<i>American Elm</i>			<i>Pulpwood</i>			2.0	<i>Cords</i>
	<i>Black Cherry</i>						8.0	<i>Cords</i>
	<i>Misc. Species 1</i>						7.0	<i>Cords</i>
	<i>Paper Birch</i>						7.0	<i>Cords</i>
	Mixed Oak		16.0				Cords	
	<i>Red Oak</i>		16.0	<i>Cords</i>				
	Red Maple		269.0	Cords				
	Red Pine		1.0	Cords				
White Pine	150.0		Cords					
4	Mixed Aspen		Sawtimber	20.2	MBF	41.0	\$17,077.40	
	<i>B. T. Aspen</i>	14.6		<i>MBF</i>				
	<i>Quaking Aspen</i>	5.6		<i>MBF</i>				

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Red Maple	Sawtimber	11.1	MBF		
	White Pine		2.4	MBF		
	Mixed Aspen	Pulpwood	651.0	Cords		
	<i>B. T. Aspen</i>		352.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		299.0	<i>Cords</i>		
	Mixed Hardwood		29.0	Cords		
	<i>Paper Birch</i>	<i>Sawtimber</i>	1.8	<i>MBF</i>		
	<i>American Elm</i>	<i>Pulpwood</i>	5.0	<i>Cords</i>		
	<i>Black Cherry</i>		5.0	<i>Cords</i>		
	<i>Misc. Species 1</i>		1.0	<i>Cords</i>		
	<i>Paper Birch</i>		14.0	<i>Cords</i>		
	Red Maple		285.0	Cords		
	White Pine		18.0	Cords		
	5	Mixed Aspen	Sawtimber	13.5		
<i>B. T. Aspen</i>			10.6	<i>MBF</i>		
<i>Quaking Aspen</i>			2.9	<i>MBF</i>		
Mixed Oak			1.9	MBF		
<i>Northern Pin Oak</i>			1.9	<i>MBF</i>		
Red Maple			24.1	MBF		
Mixed Aspen		Pulpwood	48.0	Cords		
<i>B. T. Aspen</i>			22.0	<i>Cords</i>		
<i>Quaking Aspen</i>			26.0	<i>Cords</i>		
Mixed Hardwood			38.0	Cords		
<i>Paper Birch</i>		<i>Sawtimber</i>	2.2	<i>MBF</i>		
<i>Misc. Species 1</i>		<i>Pulpwood</i>	7.0	<i>Cords</i>		
<i>Paper Birch</i>			27.0	<i>Cords</i>		
Mixed Oak			20.0	Cords		
<i>White Oak</i>		<i>Sawtimber</i>	0.4	<i>MBF</i>		
<i>Northern Pin Oak</i>		<i>Pulpwood</i>	13.0	<i>Cords</i>		
<i>White Oak</i>			6.0	<i>Cords</i>		
Red Maple		158.0	Cords			
6	Mixed Aspen	Sawtimber	8.9	MBF	94.1	\$23,675.80
	<i>B. T. Aspen</i>		8.9	<i>MBF</i>		
	Mixed Oak		64.0	MBF		
	<i>Northern Pin Oak</i>		64.0	<i>MBF</i>		
	Red Maple		11.4	MBF		
	Mixed Aspen	Pulpwood	523.0	Cords		
	<i>B. T. Aspen</i>		464.0	<i>Cords</i>		
	<i>Quaking Aspen</i>		59.0	<i>Cords</i>		
	Mixed Hardwood		13.0	Cords		
	<i>Paper Birch</i>		13.0	<i>Cords</i>		
	Mixed Oak		333.0	Cords		
	<i>White Oak</i>	<i>Sawtimber</i>	1.7	<i>MBF</i>		
	<i>Northern Pin Oak</i>	<i>Pulpwood</i>	317.0	<i>Cords</i>		
	<i>White Oak</i>		13.0	<i>Cords</i>		
Red Maple		321.0	Cords			
7	Mixed Aspen	Sawtimber	13.5	MBF	22.7	\$6,821.40
	<i>B. T. Aspen</i>		13.5	<i>MBF</i>		
	Mixed Oak		7.8	MBF		
	<i>BI/R/Hybrid Oak</i>		7.8	<i>MBF</i>		
	Red Maple		0.7	MBF		
	Mixed Aspen	Pulpwood	278.0	Cords		
	<i>B. T. Aspen</i>		278.0	<i>Cords</i>		
	Mixed Hardwood		1.0	Cords		
	<i>Paper Birch</i>		1.0	<i>Cords</i>		
	Mixed Oak		24.0	Cords		

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
7 con't	<i>BI/R/Hybrid Oak</i>	<i>Pulpwood</i>	24.0	<i>Cords</i>		
	Red Maple		21.0	Cords		
TOTAL:			352.3	MBF		
TOTAL:			5,561.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Golden Road Harvest

Sale Number: 73-011-18 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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 & 6, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint above and below stump height. In addition, the following exceptions apply:

-Within Payment Units 1 & 7, do not cut any white oak.

-Within Payment Unit 3, do not cut any red pine.

-Within Payment Unit 4, do not cut any oak within.

-Within Payment Unit 6, do not cut any white pine.

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

Within Payment Unit(s) 5, cut all trees that are two (2) inches or more at DBH, except do not cut trees marked with green paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 1 = black tupelo.

2.2 - Utilization

2.2.10 - No chipping tops and limbs (8/16)

Within Payment Unit(s) 1, 4, & 5, chipping of limbs or tops is not permitted. Limbs and the remaining top must be left on site and scattered.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

Payment Unit(s) 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.

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 15% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

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

4.1.6 - Road construction (1/09)

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

4.1.8 - Road work (1) (8/07)

The following road work is required: Installation of five (5) culverts, 24 inches in diameter and 30 feet in length. Filling and leveling of holes in the identified haul route by moving approximately 4,400 yards of fill. Work with the sale administrator for specific design and placement.

4.1.10 - Oversight (12/08)

The Unit Manager, or his/her representative, must be present when the road improvement project is initiated.

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.

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. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

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, road work and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1 - 6, unless changed by written agreement, cutting, skidding, and hauling are limited to the period

of June 15 to October 15. This restriction is because of seasonally saturated soils.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 5, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 1, 2, 3, 4 & 6, leave one, 12" or larger diameter whole tree on the ground for every 3 acres. Scatter trees throughout the sale at least two chains from any road, two-track, or trail open to vehicles, or positioned per the sale administrators instructions. Stumps must be at least 3 feet tall.

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. Approximately 100 feet of road or trail will need extra protection at locations 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.

5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.



TIMBER SALE MAP

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

Forest Management Unit Gladwin		County Midland	Mapped By Shootltz	Date 09/30/2018	Page 1	of 2
Township 14N	Range 02W	Section(s) and Subdivision(s) Sections: 3, 4, 32, 33 & 34 Subdivisions: Various		Scale 1:15,840		

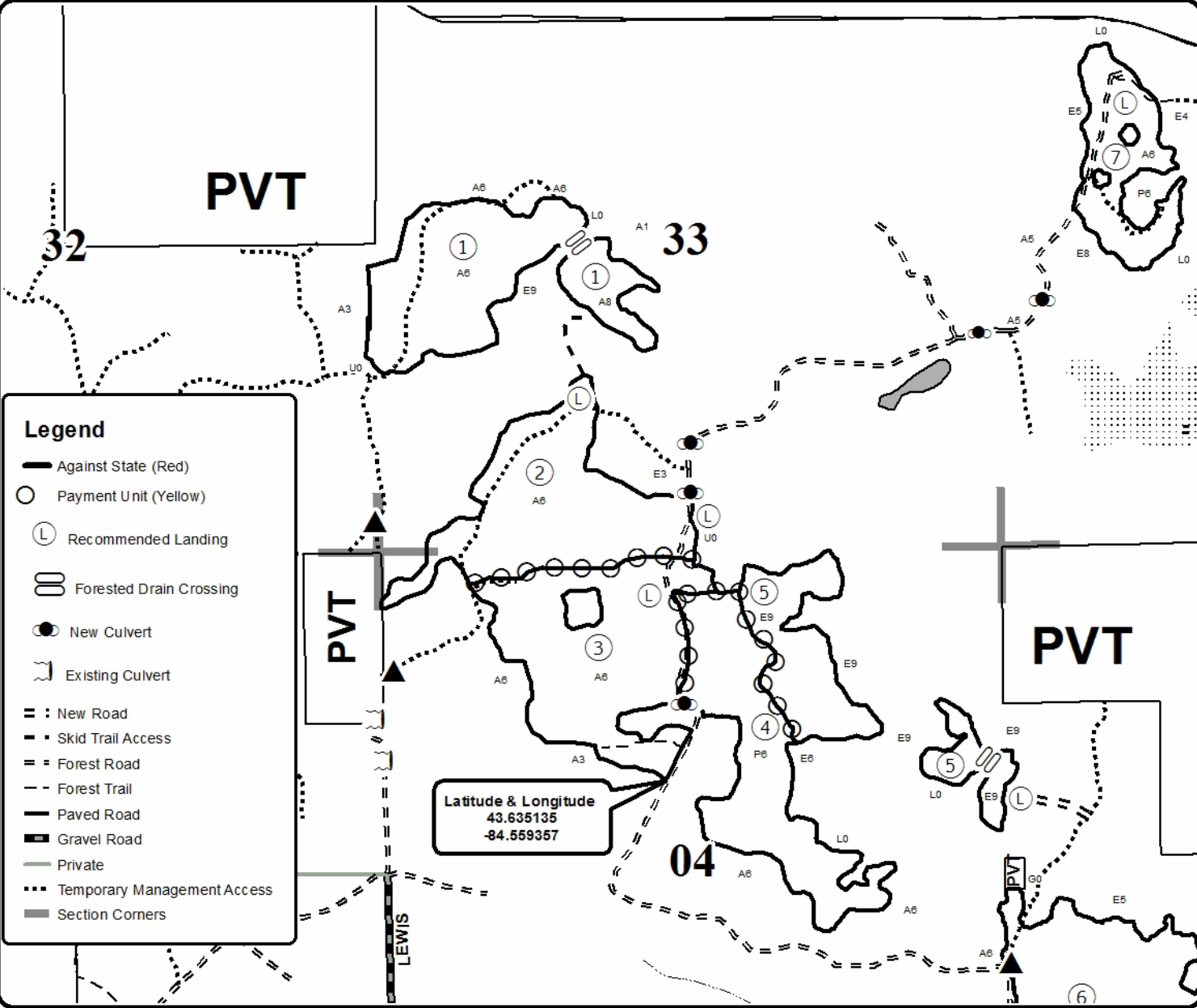
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B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
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D = Treed Bog	LM = Lowland Mixed	Q = Mixed Swamp Conifer	W = White Pine	3 = Seedling Sapling Well	8 = Saw Timber Medium		
E = Swamp Hdwoods	M = Mpl, Bch, Brch	R = Red Pine	X = Non Stocked	4 = Pole Timber Poor	9 = Saw Timber Well		
F = Spruce Fir	MC = Mixed Conifer	S = Black Spruce	Z = Water				
G = Grass	MD = Mixed Deciduous	T = Tamarack					

PU	Acres	PU	Acres	PU	Acres
1	46.7	4	41.0	7	22.7
2	47.7	5	29.5		
3	51.6	6	94.1		

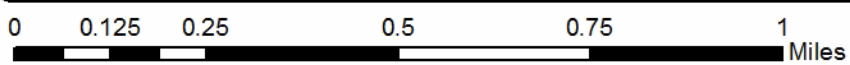
Golden Road Harvest

Compartment 111

333.3 Acres



Latitude & Longitude
43.635135
-84.559357





TIMBER SALE MAP

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

Forest Management Unit Gladwin		County Midland	Mapped By Shooltz	Date 09/30/2018	Page 2	of 2
Township 14N	Range 02W	Section(s) and Subdivision(s) Sections: 3, 4, 32, 33 & 34 Subdivisions: Various		Scale 1:15,840		

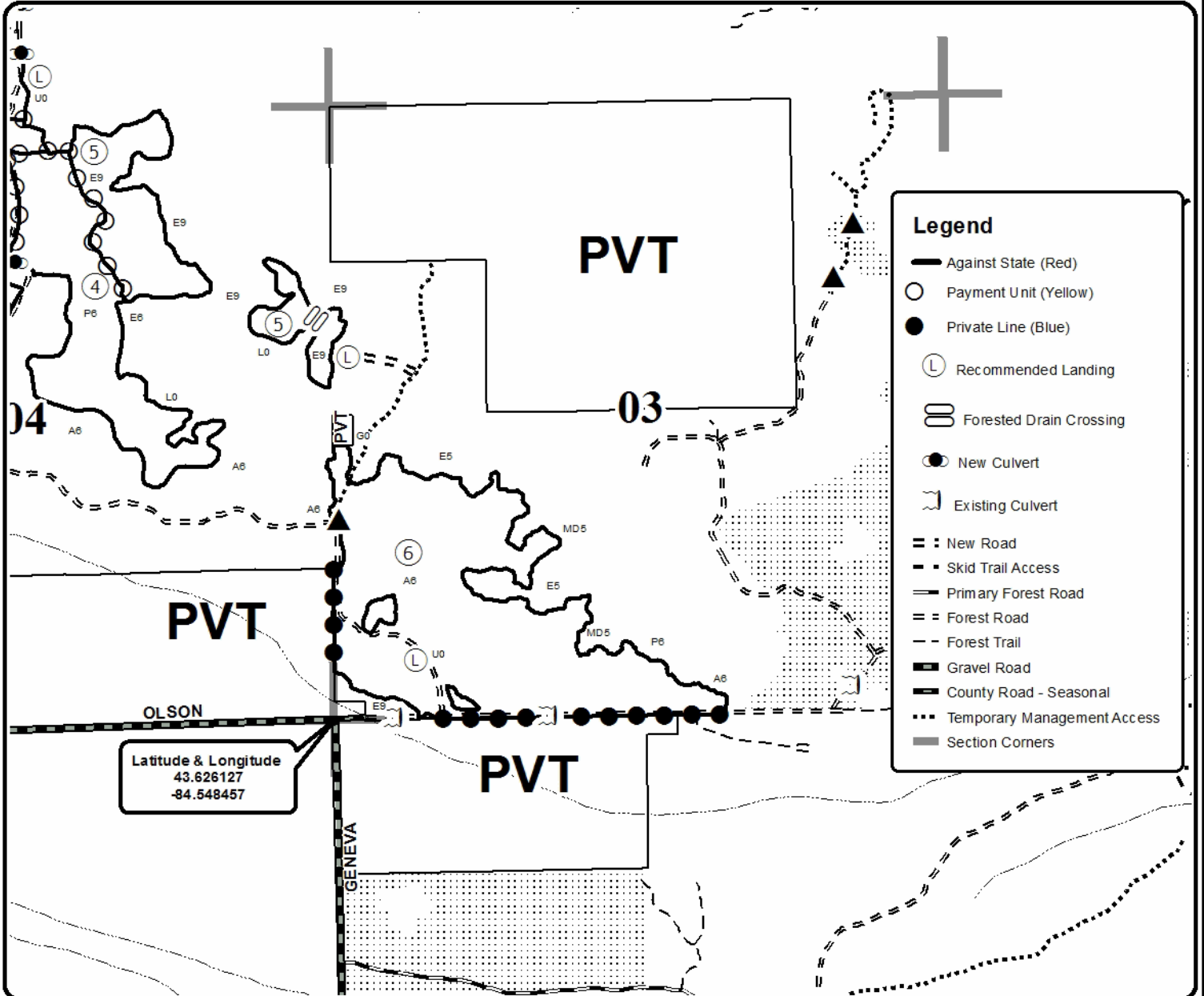
Cover Type				Density			
A = Aspen	H = Hemlock	N = Marsh	U = Upland Brush	0 = Non Stocked	5 = Pole Timber Medium		
B = Paper Birch	J = Jack Pine	O = Oak	UM = Upland Mixed	1 = Seedling Sapling Poor	6 = Pole Timber Well		
C = Cedar	L = Lowland Brush	P = Lowland Poplar	V = Bog or Marsh	2 = Seedling Sapling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

PU	Acres	PU	Acres	PU	Acres
1	46.7	4	41.0	7	22.7
2	47.7	5	29.5		
3	51.6	6	94.1		

Golden Road Harvest

Compartment 111

333.3 Acres



Latitude & Longitude
43.626127
-84.548457

Golden Road Harvest (73-011-18)

T14N, R02W, SEC. 3; T14N, R02W, SEC. 4; T15N, R02W, SEC. 32; T15N, R02W,

In response to the notice of sale to be held 10:00 a.m. (local time) on May 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Mixed Aspen	143.60 MBF	\$ 42.00/MBF	\$ _____
Mixed Oak	78.80 MBF	\$ 80.00/MBF	\$ _____
Red Maple	110.20 MBF	\$ 42.00/MBF	\$ _____
White Pine	19.70 MBF	\$ 45.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	3,213.00 Cords	\$ 18.10/Cord	\$ _____
Mixed Hardwood	138.00 Cords	\$ 11.80/Cord	\$ _____
Mixed Oak	478.00 Cords	\$ 12.90/Cord	\$ _____
Red Maple	1,553.00 Cords	\$ 11.80/Cord	\$ _____
Red Pine	7.00 Cords	\$ 30.00/Cord	\$ _____
White Pine	172.00 Cords	\$ 9.25/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 6.38 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: _____ or SOCIAL SECURITY NUMBER: _____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

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

Phone number : _____ Email (optional): _____

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



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

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

Please Check Appropriate Categories:

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

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

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

_____ Full-time Employees

_____ Part-time Employees

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

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

Signature of Owner or Authorized Representative

Title

Date

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

Culvert City Harvest (73-010-18)

T14N, R02W, SEC. 1; T14N, R02W, SEC. 2; T15N, R02W, SEC. 34; T15N, R02W,

In response to the notice of sale to be held 10:00 a.m. (local time) on May 15, 2019, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

<u>PRODUCTS & SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>ADVERTISED PRICE</u>	<u>BID PRICE/UNIT</u>
Sawtimber			
Mixed Aspen	220.00 MBF	\$ 38.00/MBF	\$ _____
Mixed Oak	70.90 MBF	\$ 72.00/MBF	\$ _____
Paper Birch	8.00 MBF	\$ 37.00/MBF	\$ _____
Red Maple	83.20 MBF	\$ 38.00/MBF	\$ _____
Red Oak	16.70 MBF	\$ 219.00/MBF	\$ _____
Pulpwood			
Mixed Aspen	1,089.00 Cords	\$ 16.40/Cord	\$ _____
Mixed Hardwood	152.00 Cords	\$ 10.70/Cord	\$ _____
Mixed Oak	521.00 Cords	\$ 11.70/Cord	\$ _____
Red Maple	793.00 Cords	\$ 10.70/Cord	\$ _____

*The volumes are statistically estimated within plus (+) or minus (-) 7.75 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: ____ - ____ - ____ or SOCIAL SECURITY NUMBER: ____ - ____ - ____

Company or individual bidding: _____

Company representative's name: _____

Address: _____

City: _____ State: _____ Zip: _____

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

Individual or company representative's signature: _____ Date: _____
Phone number : _____ Email (optional): _____

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



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_____ Full-time Employees

_____ Part-time Employees

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

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

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Date

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