

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6726

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on August 26, 2020. 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:

Truck Trail Harvest (73-001-19) / T18N, R02E, SEC. 2, NESW,S1/2SW.

T18N, R02E, SEC. 3, S1/2NW,SWNE,N1/2SW,NWSE.

T18N, R02E, SEC. 4, SENE, SWSW, SESE.

T18N, R02E, SEC. 5, SENE, SESW, SWSE.

T18N, R02E, SEC. 8, SENW, SWNE, NESW, NWSE.

T18N, R02E, SEC. 9, N1/2SE.

T18N, R02E, SEC. 9, NWNW,S1/2NW,NENE,S1/2NE,NWSW.

T19N, R02E, SEC. 32, SENE, NESE, S1/2SE.

T19N, R02E, SEC. 33, SWNW,NWSW,E1/2SE.

T19N, R02E, SEC. 34, SWNW,SW.

Gladwin County, Advertised Price \$67,788.30, 219.0 Acres, Hardwood, Aspen.

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

Passport Jack (73-003-19) / T18N, R02E, SEC. 15, NESW, S1/2SW, NESE, S1/2SE.

T18N, R02E, SEC. 22, NW,W1/2NE,N1/2SW,NWSE.

Gladwin County, Advertised Price \$34,286.80, 232.7 Acres, Jack Pine, Hardwood.

SALE NOTE: The Gladwin ORV Trail is within sale area and sale has trail specifications (see sale specifications 5.2.39 & 6.2.3). Chipping of tops is required for the entire sale area as sale is being replanted to red pine following harvest. A chipping waiver may be possible if chip markets are depressed and slash can be treated to the satisfaction of sale administrator (see sale specification 2.2.2).

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.

Section 21 Aspen (73-004-19) / T18N, R02E, SEC. 21, NW,W1/2NE,SW,NWSE.

T18N, R02E, SEC. 28, N1/2NW,NWNE.

Gladwin County, Advertised Price \$65,303.10, 192.1 Acres, Aspen, Hardwood.

SALE NOTE: The Gladwin ORV Trail is within the sale boundaries, see specs 5.2.39 & 6.2.3 for details. Sale contains seasonally wet soils and it is recommended that all harvest operations occur during either dry summer or frozen winter conditions, see sale spec 5.2.22.1 for details.

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

BID INSTRUCTIONS (VER. 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 August 26, 2020. 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

Truck Trail Harvest (73-001-19)

T18N, R02E, SEC. 2; T18N, R02E, SEC. 3; T18N, R02E, SEC. 4; T18N, R02E, SEC. 5; T18N, R02E, SEC. 8; T18N, R02E, SEC. 9; T19N, R02E, SEC. 32; T19N, R02E, SEC. 33; T19N, R02E, SEC. 34.

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

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

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	<u>ADVE</u>	RTISED PRICE
Sawtimber				
BI/R/Hybrid Oak	180.50	MBF	\$	91.00 / MBF
Red Maple	94.20	MBF	\$	33.00 / MBF
Red Pine	52.50	MBF	\$	88.00 / MBF
White Oak	13.80	MBF	\$	65.00 / MBF
Pulpwood				
BI/R/Hybrid Oak	894.00	Cords	\$	10.45 / Cord
Black Cherry	21.00	Cords	\$	12.00 / Cord
Jack Pine	265.00	Cords	\$	14.60 / Cord
Paper Birch	52.00	Cords	\$	12.85 / Cord
Quaking Aspen	548.00	Cords	\$	18.35 / Cord
Red Maple	1,177.00	Cords	\$	12.00 / Cord
Red Pine	81.00	Cords	\$	42.25 / Cord
Tamarack	2.00	Cords	\$	4.90 / Cord
White Oak	38.00	Cords	\$	10.45 / Cord
White Pine	31.00	Cords	\$	19.25 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 7.00 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$6,779.00 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:

PERCENT OF TOTAL SALE VALUE
13.7%
18.4%
13.5%
2.3%
8.2%
2.1%
3.7%
6.8%
6.7%
7.3%
3.9%
0.9%
2.2%
6.1%
4.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	19.8	MBF	32.6	\$9,303.55
	Red Maple		12.3	MBF		
	Red Pine		2.4	MBF		
	BI/R/Hybrid Oak	Pulpwood	124.0	Cords		
	Black Cherry		7.0	Cords		
	Jack Pine		11.0	Cords		
	Paper Birch		10.0	Cords		
	Quaking Aspen		140.0	Cords		
	Red Maple		210.0	Cords		
	Red Pine		3.0	Cords		
2	BI/R/Hybrid Oak	Sawtimber	34.1	MBF	41.7	\$12,418.40
	Red Maple		20.9	MBF		
	Red Pine		3.4	MBF		
	BI/R/Hybrid Oak	Pulpwood	198.0	Cords		
	Black Cherry		6.0	Cords		
	Jack Pine		16.0	Cords		
	Paper Birch		14.0	Cords		
	Quaking Aspen		121.0	Cords		
	Red Maple		281.0	Cords		
	Red Pine		4.0	Cords		
	White Oak		1.0	Cords		
3	BI/R/Hybrid Oak	Sawtimber	39.0	MBF	35.3	\$9,183.05
	Red Maple		22.9	MBF		, ,
	White Oak		8.3	MBF		
	BI/R/Hybrid Oak	Pulpwood	135.0	Cords		
	Jack Pine	'	7.0	Cords		
	Paper Birch		10.0	Cords		
	Red Maple		196.0	Cords		
	White Oak		22.0	Cords		
	White Pine		6.0	Cords		
4	BI/R/Hybrid Oak	Sawtimber	8.7	MBF	4.2	\$1,592.15
	BI/R/Hybrid Oak	Pulpwood	47.0	Cords		, ,
	Jack Pine	'	8.0	Cords		
	White Pine		10.0	Cords		
5	BI/R/Hybrid Oak	Sawtimber	18.2	MBF	19.2	\$5,564.50
	Red Maple		2.3	MBF		40,000
	Red Pine		1.9	MBF		
	BI/R/Hybrid Oak	Pulpwood	124.0	Cords		
	Quaking Aspen		49.0	Cords		
	Red Maple		119.0	Cords		
	Red Pine		1.0	Cords		
6	Bl/R/Hybrid Oak	Sawtimber	1.4	MBF	5.4	\$1,425.15
Ü	Red Maple	Cawambor	3.9	MBF	0.1	ψ1,120.10
	White Oak		1.7	MBF		
	BI/R/Hybrid Oak	Pulpwood	14.0	Cords		
	Quaking Aspen	alpwood	14.0	Cords		
	Red Maple		52.0	Cords		
	White Oak		3.0	Cords		
7	Bl/R/Hybrid Oak	Sawtimber	6.4	MBF	7.5	\$2,475.15
,		JawuiiiDei	0.4 0.4	MBF	1.5	φ <u>2,47</u> 5.15
	Red Maple White Oak		0.4	1		
		Bulbwood		MBF		
	BI/R/Hybrid Oak	Pulpwood	15.0	Cords		
	Paper Birch		4.0 60.0	Cords		
	Quaking Aspen		60.0	Cords		
	Red Maple		42.0	Cords		
	White Oak	l	2.0	Cords		<u> </u>

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8	BI/R/Hybrid Oak	Sawtimber	1.4	MBF	11.0	\$4,606.50
	Red Maple		0.9	MBF		
	Red Pine		16.7	MBF		
	BI/R/Hybrid Oak	Pulpwood	8.0	Cords		
	Jack Pine		32.0	Cords		
	Quaking Aspen		36.0	Cords		
	Red Maple		8.0	Cords		
	Red Pine		34.0	Cords		
	Tamarack		1.0	Cords		
	White Pine		12.0	Cords		
9	BI/R/Hybrid Oak	Sawtimber	6.1	MBF	12.7	\$4,572.60
	Red Maple		17.9	MBF		
	Red Pine		5.7	MBF		
	BI/R/Hybrid Oak	Pulpwood	42.0	Cords		
	Black Cherry		3.0	Cords		
	Jack Pine		9.0	Cords		
	Paper Birch		4.0	Cords		
	Quaking Aspen		30.0	Cords		
	Red Maple		129.0	Cords		
	Red Pine		4.0	Cords		
10	BI/R/Hybrid Oak	Sawtimber	7.7	MBF	12.8	\$4,953.25
. •	Red Maple		5.2	MBF		ψ ·,σσσ. <u>-</u> σ
	Red Pine		10.9	MBF		
	BI/R/Hybrid Oak	Pulpwood	29.0	Cords		
	Jack Pine	i aipwood	46.0	Cords		
	Paper Birch		6.0	Cords		
	Quaking Aspen		21.0	Cords		
	Red Maple		75.0	Cords		
	Red Pine		18.0	Cords		
	Tamarack		1.0	Cords		
	White Pine		1.0	Cords		
1	Red Pine	Sawtimber	11.5	MBF	5.7	\$2,645.45
'	Bl/R/Hybrid Oak	Pulpwood	4.0	Cords	5.7	Ψ2,043.43
	Jack Pine	T dipwood	59.0	Cords		
	Red Maple		1.0	Cords		
	Red Pine		17.0	Cords		
12		Courtimbor	17.0		4.4	ΦΕΩΩ ΩΕ
2	BI/R/Hybrid Oak	Sawtimber		MBF	4.4	\$598.05
	Bl/R/Hybrid Oak	Pulpwood	10.0	Cords		
	Black Cherry		4.0	Cords		
	Quaking Aspen		11.0	Cords		
	Red Maple		8.0	Cords		
4.0	White Pine	0	2.0	Cords		A. 5.5 - 5
13	BI/R/Hybrid Oak	Sawtimber	0.5	MBF	6.7	\$1,515.85
	BI/R/Hybrid Oak	Pulpwood	8.0	Cords		
	Jack Pine		77.0	Cords		
	Quaking Aspen		13.0	Cords		
	Red Maple		2.0	Cords		
14	BI/R/Hybrid Oak	Sawtimber	29.5	MBF	12.1	\$4,103.00
	Red Maple		3.3	MBF		
	White Oak		3.1	MBF		
	BI/R/Hybrid Oak	Pulpwood	88.0	Cords		
	Black Cherry		1.0	Cords		
	Red Maple		6.0	Cords		
	White Oak		10.0	Cords		
15	BI/R/Hybrid Oak	Sawtimber	6.5	MBF	7.7	\$2,831.65

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
15 con't	Red Maple	Sawtimber	4.2	MBF		
	Bl/R/Hybrid Oak	Pulpwood	48.0	Cords		
	Paper Birch		4.0	Cords		
	Quaking Aspen		53.0	Cords		
	Red Maple		48.0	Cords		
		TOTAL:	341.0	MBF		
		TOTAL:	3,109.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Truck Trail Harvest Sale Number: 73-001-19 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. 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) 1-13 and 15, cut all trees that are two (2) inches or more at DBH, except do not cut any tree marked with green paint. In addition, within Payment Units 1 and 2, do not oak twenty (20) inches or more at DBH, or any cedar. Also, within Payment Unit 10, do not cut any tree marked with a blue trail confidence marker for the Midland to Mackinaw hiking trail; these trees are not Included Timber and are to be protected.

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

Within Payment Unit(s) 14, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut any tree marked with green paint.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed either 12 inches for trees 10 inches or more at DBH or 4 inches for trees less than 10 inches at DBH.

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 8, 11 and 13, tops may not be chipped and shall be scattered evenly across these Payment Units. This is to help facilitate natural regeneration.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

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

Within Payment Unit 14, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Payment Unit is damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the Payment Unit that was damaged.

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.

4 - Transportation

4.1 - Construction

4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these locations, their placement will be as specified by the sale administrator and they shall be installed prior to hauling. Culverts

shall be new corrugated metal or plastic gauge. Culverts shall be a minimum of 12 inches in diameter and 24 feet in length. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, mulch, and slash installed as directed by the sale administrator as specified within the BMP manual. Stream crossing permits, if needed, will be obtained by the DNR.

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. These roads must be rendered impassable to cars and trucks. Stumps and brush must be placed along the length of the trail. Contact the sale administrator for details of design and placement.

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

The following road work is required: Two culverts will need fill placed over them to avoid crushing from operating equipment. This fill shall be placed as directed by the sale administrator. Fill shall be placed in these locations before operations begin. Approximate location of fill areas are shown on the Timber Sale Map.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-15, unless changed by written agreement, cutting, skidding, hauling and brushing of access roads to the sale, is limited to the period of July 31 to March 31, during dry or frozen conditions. This restriction is because Payments Units have areas of excess water and therefore are prone to rutting. This specification is also being used to limit operation during the high risk period for oak wilt disease.

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, 7 and 15, leave one, twelve (12) inch or larger diameter, whole tree on the ground for every 3 acres. Trees should scattered throughout these Payment Units and located at least two chains from any road, two-track, or trail open to vehicles, or positioned per the sale administrator's instruction.

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. In two locations, approximately 60 feet of road or trail will need extra protection as 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 shown on the Timber Sale Map with the letter "L". Landings must be confined to these sites unless otherwise authorized by the Unit Manager or their representative.

5.2.39 - ORV trail/route protection (4/18)

The Gladwin ORV trail is shown on the Timber Sale Map and is located within Payment Units 14 and 15. Do not cut trees or damage posts with yellow ORV confidence markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris and rut free zone daily, using the ORV trail or route as the center-line. Do not operate equipment down the ORV trail or route. Skidding across the trail may only occur at locations approved by the sale administrator.

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.

5.4.6 - Wet area protection (5/10)

No harvesting operations, including skidding and felling, are to take place within vernal pond areas or drainages. When harvesting occurs, there shall be no disturbance to the vernal pond depression. All equipment, trees and tops shall be kept out of these areas. Within 100 feet of the vernal depressions and drainages equipment shall only be used when the soil is in a dry or frozen condition. Care must be taken by the Purchaser to identify and avoid operating in these areas of the timber sale.

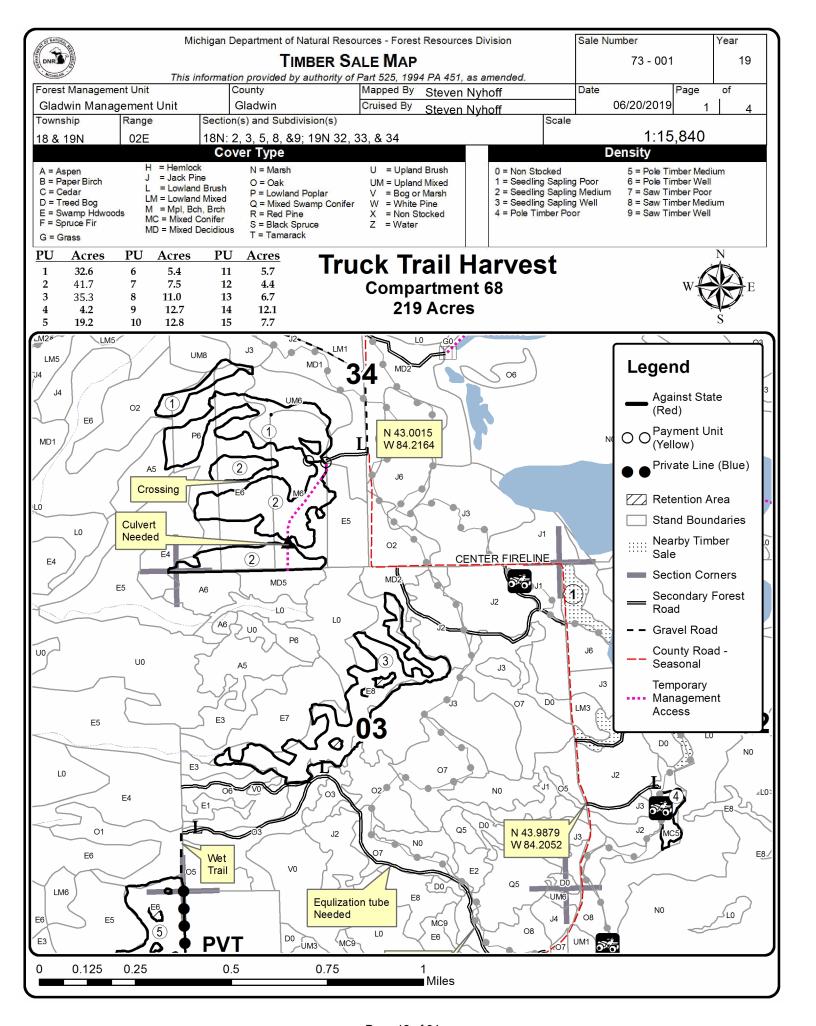
6 - Safety and Fire Prevention

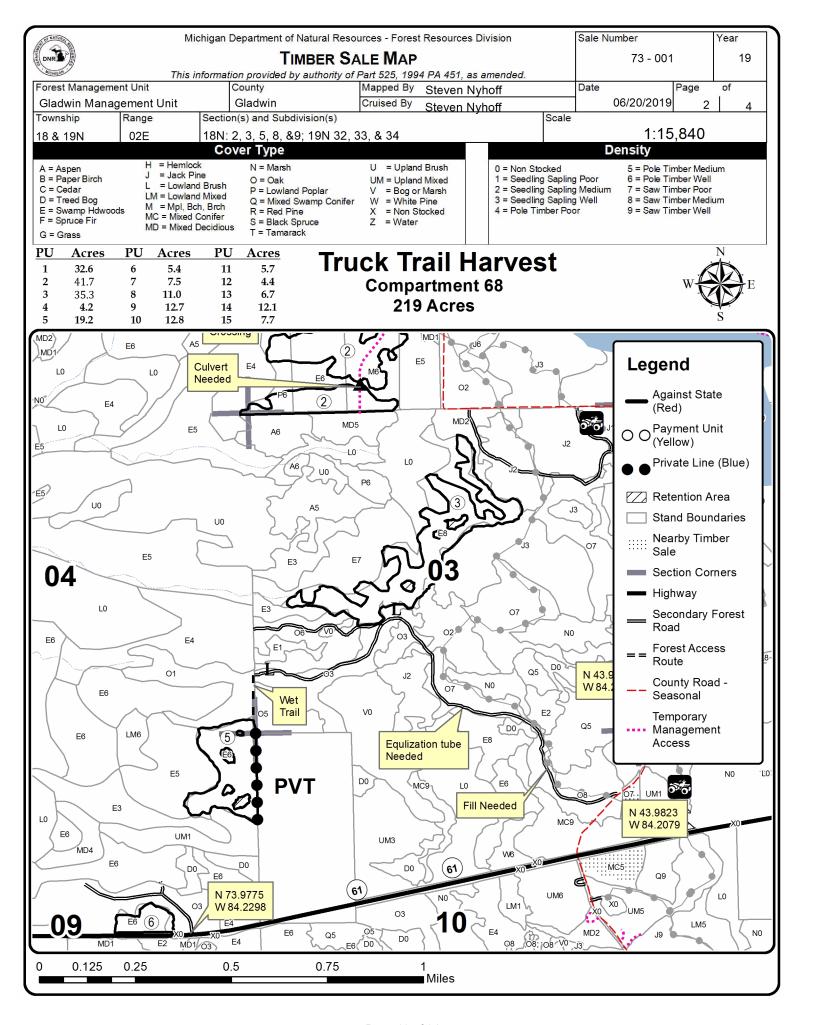
6.2 - Signing

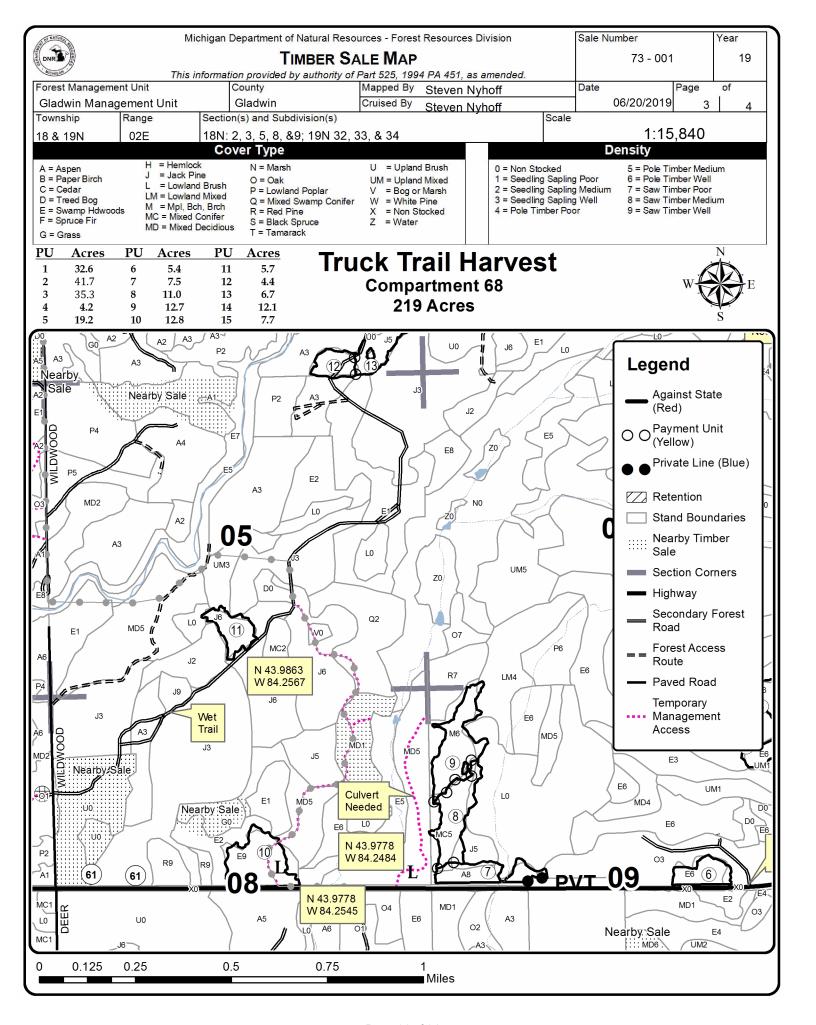
6.2.3 - Recreational trail posting (2/10)

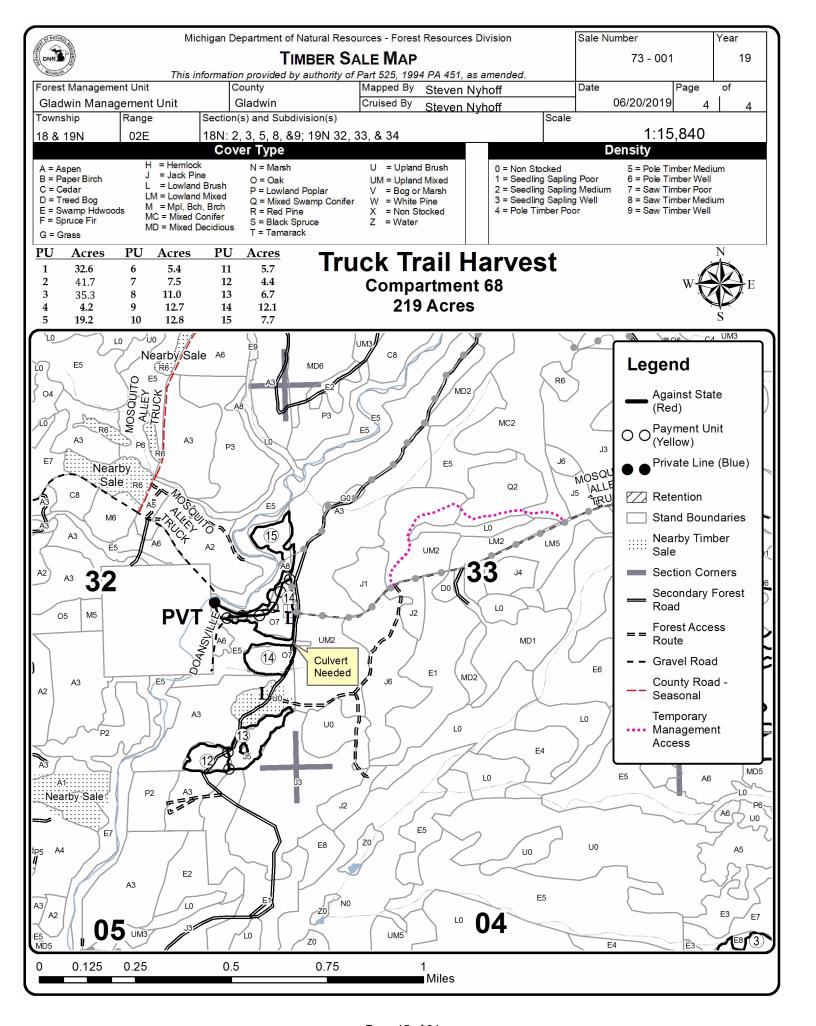
The Purchaser is responsible for posting and maintaining caution signs on ORV trails prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed.

Section Name: Sale Specific Current as of 8/4/2020 3:43:51PM









TIMBER SALE INFORMATION

Passport Jack (73-003-19) T18N, R02E, SEC. 15; T18N, R02E, SEC. 22.

Gladwin County (Advertised Price \$34,286.80)

SALE NOTE: The Gladwin ORV Trail is within sale area and sale has trail specifications (see sale specifications 5.2.39 & 6.2.3). Chipping of tops is required for the entire sale area as sale is being replanted to red pine following harvest. A chipping waiver may be possible if chip markets are depressed and slash can be treated to the satisfaction of sale administrator (see sale specification 2.2.2).

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	ESTIMATED UN	ITS* AD\	/ERTISED PRICE
Pulpwood			
Jack Pine	2,052.00 Cord	s \$	13.30 / Cord
Mixed Oak	586.00 Cord	s \$	9.50 / Cord
Red Maple	50.00 Cord	s \$	10.90 / Cord
Red Pine	23.00 Cord	s \$	38.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.82 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,714.00 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	22.6%
02	17.6%
03	23.8%
04	32.1%
05	3.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2022.

Description of Timber by Payment Unit (PU)

5000р	tion or rimbor by	r dyment omt (r e	,			
PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Pulpwood	459.0	Cords	61.7	\$7,751.70
	Mixed Oak		116.0	Cords		
	Red Maple		50.0	Cords		
2	Jack Pine	Pulpwood	392.0	Cords	41.4	\$6,022.30
	Mixed Oak		73.0	Cords		
	Red Pine		3.0	Cords		
3	Jack Pine	Pulpwood	484.0	Cords	52.3	\$8,150.00
	Mixed Oak		152.0	Cords		
	Red Pine		7.0	Cords		
4	Jack Pine	Pulpwood	616.0	Cords	67.6	\$11,010.00
	Mixed Oak		244.0	Cords		
	Red Pine		13.0	Cords		
5	Jack Pine	Pulpwood	101.0	Cords	9.7	\$1,343.30
		TOTAL:	2,710.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Passport Jack Sale Number: 73-003-19 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. 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) 1-5, cut all trees that are two (2) inches or more at DBH, except within ten (10) feet of either side of the designated ORV Trail, do not cut any tree four (4) inches or less at DBH.

2.1.11 - Description of timber note (2/04)

Note that all trees were cruised as pulpwood, there may be sawlogs located within this sale.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads and ORV Trails. These trees must be scattered back into the sale area.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

The sale area, must be chip harvested to facilitate subsequent planting operations. However, chipping requirement may be waived with Unit Manager approval, if chip markets are depressed. Purchaser has the option to produce sawlogs or pulpwood bolts, but remaining portions of trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but tops shall be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash. If market conditions limit the practicality of chipping, tops and slash must be arranged as directed by the sale administrator in a manner which will not inhibit site preparation and planting operations. A chipping exemption may be obtained if proposed operations are determined to be suitable for planting by reforestation staff. This exemption must be granted in writing. The requirement to retain approximately 1/6 to 1/3 of tops and limbs less than four inches in diameter still applies.

2.2.8 - Utilization and removal (5/14)

All trees shall be cut as low to the ground as possible. This is because site preparation equipment will be operated over the sale area after harvest.

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 as directed by sale administrator.

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. Some existing roads may also need to be closed, see the Timber Sale Map for locations. These roads must be rendered impassable to cars and trucks. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. 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 details of design and placement.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operation to determine landings, road locations, ORV trail concerns and chipping requirements. The Unit Manager or their representative must be contacted at least 3 days in advance to schedule this conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (9/16)

No trees are to be felled outside the sale area and all slash is to be kept at least 25 feet back from the blue paint line. If sale boundary lines are along a public road or highway, then slash must be removed 50' from these lines per General Condition & Requirement 5.2.1.

5.2.1.11 - Slash for reforestation (5/07)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. Specification 2.1.15 Hazard trees near roads, is the only exemption to this specification.

5.2.39 - ORV trail/route protection (4/18)

The Gladwin ORV trail is shown on the Timber Sale Map. Do not cut trees or damage posts with ORV confidence markers. All stumps within 5 feet of the trail must be cut flush to the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail as the center-line. Do not operate equipment down the ORV trail. Skidding across the trail may only occur at locations approved by the sale administrator.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.5 - Soil caution (11/04)

Care must be taken to minimize damage to light sandy soils, which underlie various areas of the sale.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Gladwin ORV Trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area 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 Gladwin DNR office will provide these signs to the Purchaser. Contact sale administrator for sign placement locations.

Section Name: Sale Specific Current as of 7/24/2020 3:36:51PM



A = Aspen B = Paper Birch

C = Cedar

D = Treed Bog

F = Spruce Fir

E = Swamp Hdwoods

Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

73-003-

Sale Number

Year

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

73-003-19

2019

Page Forest Management Unit County Date of Marked & Cruised By: **GALLAGHER** GLADWIN UNIT 10/31/2019 GLADWIN Mapped By **GALLAGHER** 1 Township Range Section(s) and Subdivision(s) SEC.22; NW: W1/2NE: N1/2SW: NWSE. Scale: |...1 inch......| = 1/4 mile R02E T18N SEC.15; NESW: S1/2SW: NESE: S1/2SE.

U = Upland Brush

V = Bog or Marsh

W = White Pine

X = Non Stocked

Z = Water

Cover Type

P = Lowland Poplar

R = Red Pine

T = Tamarack

S = Black Spruce

Q = Mixed Swamp Cnfr

O = Oak

Density

0 = Non Stocked

1 = Seedling Sapling Poor 2 = Seedling Sapling Medium

3 = Seedling Sapling Well 4 = Pole Timber Poor 5 = Pole Timber Medium 6 = Pole Timber Well

7 = Saw Timber Poor 8 = Saw Timber Medium

9 = Saw Timber Well

PASSPORT JACK Gladwin County Acres: 232.7

Compartment: 71

G = Grass

N = Marsh

H = Hemlock

J = Jack Pine

L = Lowland Brush

M = Mpl, Bch, Brch

ACRES & (COVER TYPE)

Unit 1 - 61.7 Acres (J6) Unit 2 - 41.4 Acres (J6)

Unit 3 - 52.3 Acres (J6)

Unit 4 - 67.6 Acres (MC6)

Sale Boundary – Red Paint County Road Gravel

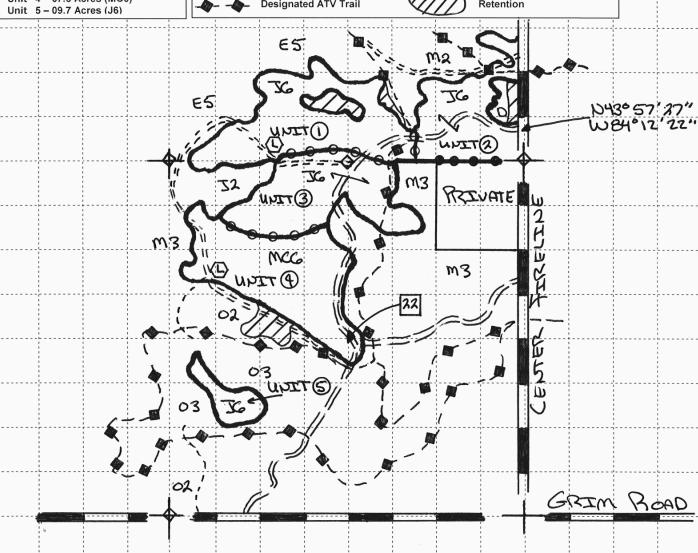
Sale Boundary – Blue Paint County Road Sand

Unit Boundary – Yellow Paint Possible Landing Location

Poor Dirt Road Payment Unit #

Closed Dirt Road Section Corner

Designated ATV Trail Retention



PR 4030-1b (Rev. 05/24/2007)

Page 22 of 34

TIMBER SALE INFORMATION

Section 21 Aspen (73-004-19)
T18N, R02E, SEC. 21; T18N, R02E, SEC. 28.
Gladwin County (Advertised Price \$65,303.10)

SALE NOTE: The Gladwin ORV Trail is within the sale boundaries, see specs 5.2.39 & 6.2.3 for details. Sale contains seasonally wet soils and it is recommended that all harvest operations occur during either dry summer or frozen winter conditions, see sale spec 5.2.22.1 for details.

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	ESTIMATE	D UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawtimber				
BI/R/Hybrid Oak	38.10	MBF	\$	91.00 / MBF
Quaking Aspen	186.00	MBF	\$	55.00 / MBF
Red Maple	34.70	MBF	\$	33.00 / MBF
White Oak	12.80	MBF	\$	65.00 / MBF
White Pine	24.30	MBF	\$	40.00 / MBF
Pulpwood				
Mixed Oak	534.00	Cords	\$	10.45 / Cord
Paper Birch	13.00	Cords	\$	12.85 / Cord
Quaking Aspen	1,693.00	Cords	\$	18.35 / Cord
Red Maple	711.00	Cords	\$	12.00 / Cord
White Pine	172.00	Cords	\$	19.25 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.11 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 \$3,265.00 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	33.7%
02	26.6%
03	24.3%
04	15.4%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2023.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	13.9	MBF	63.5	\$22,005.55
	Quaking Aspen		55.6	MBF		
	Red Maple		12.4	MBF		
	White Oak		1.6	MBF		
	White Pine		9.7	MBF		
	Mixed Oak	Pulpwood	189.0	Cords		
	Paper Birch		2.0	Cords		
	Quaking Aspen		592.0	Cords		
	Red Maple		227.0	Cords		
	White Pine		62.0	Cords		
2	BI/R/Hybrid Oak	Sawtimber	11.0	MBF	50.1	\$17,370.85
	Quaking Aspen		43.9	MBF		
	Red Maple		9.8	MBF		
	White Oak		1.3	MBF		
	White Pine		7.6	MBF		
	Mixed Oak	Pulpwood	149.0	Cords		
	Paper Birch		2.0	Cords		
	Quaking Aspen		467.0	Cords		
	Red Maple		179.0	Cords		
	White Pine		49.0	Cords		
3	BI/R/Hybrid Oak	Sawtimber	10.0	MBF	45.8	\$15,862.25
	Quaking Aspen		40.1	MBF		,
	Red Maple		9.0	MBF		
	White Oak		1.2	MBF		
	White Pine		7.0	MBF		
	Mixed Oak	Pulpwood	136.0	Cords		
	Paper Birch	'	1.0	Cords		
	Quaking Aspen		427.0	Cords		
	Red Maple		163.0	Cords		
	White Pine		45.0	Cords		
4	Bl/R/Hybrid Oak	Sawtimber	3.2	MBF	32.7	\$10,064.45
-	Quaking Aspen		46.4	MBF		, , , , , , , , , , , , , , , , , , ,
	Red Maple		3.5	MBF		
	White Oak		8.7	MBF		
	Mixed Oak	Pulpwood	60.0	Cords		
	Paper Birch	' "	8.0	Cords		
	Quaking Aspen		207.0	Cords		
	Red Maple		142.0	Cords		
	White Pine		16.0	Cords		
		TOTAL:	295.9	MBF	•	•

Sale Specific Conditions & Requirements

Sale Name: Section 21 Aspen Sale Number: 73-004-19 Seq#: 2

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

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. Retention patches are marked with red paint; no harvest activities may occur within these areas. 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) 1-4, cut all trees that are two (2) inches or more at DBH, except do not cut any cedar, hemlock or green painted trees.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of Grim rd. and the designated Gladwin ORV trail shall be cut. These trees may either be utilized by stacking separately, being scaled by the sale administrator and invoiced at a rate of \$10 per cord or be scattered back into the sale area for grouse habitat.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed being cut as low as feasible.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

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

No damage is acceptable to undesignated live 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.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. These roads must be rendered impassable to cars and trucks. 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. 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 details of design and placement.

5 - Operations

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. The only exemption to this provision, is that all dead trees within 100' of Grim Road and the designated Gladwin ORV trail shall be cut. These trees shall either be stored in a separate location to be scaled by the sale administrator and invoiced at a rate of \$10 per cord, or be scattered within the sale area and left on the ground for grouse habitat.

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

To encourage grouse and other wildlife, in Payment Unit(s) 1-4, leave one, twelve (12) inch or larger diameter whole tree on the ground for every 3 acres. These trees shall be scattered throughout the sale, located least two chains from any road, two-track, or trail open to vehicles; or otherwise positioned per the sale administrator's instruction.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1-4, cutting, skidding and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is due to seasonally wet soil conditions.

5.2.31 - Landing locations (9/13)

Possible landing locations are shown on the Timber Sale Map with the letter "L". All landings must be pre-approved by the sale administrator.

5.2.39 - ORV trail/route protection (4/18)

The Gladwin ORV trail is within the sale boundary and is shown on the Timber Sale Map. Do not cut trees or damage posts with ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris and rut free zone daily using the ORV trail as the center-line. Do not operate equipment down the ORV trail. Skidding across the trail may only occur at locations approved by the sale administrator.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

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

5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to seasonally wet soil conditions.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Gladwin ORV Trail prior to beginning operations. The trail must be posted at appropriate distances, in locations shown on the Timber Sale Map 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 DNR shall provide these signs.

Section Name: Sale Specific Current as of 8/5/2020 11:11:02AM



T18N

Michigan Department of Natural Resources - Forest, Mineral & Fire Management

TIMBER SALE MAP

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

Sale Number 73-004-19 Year 2019

Forest Management Unit Date County Page of Marked & Cruised By: **GALLAGHER GLADWIN UNIT** 10/31/2019 **GLADWIN** Mapped By **GALLAGHER** 1 Range Township

Section(s) and Subdivision(s)

R02E SEC.21; NW: W1/2NE: SW: NWSE. & SEC.28; N1/2NW: NWNE. Scale: |...1 inch......| = 1/4 mile

Cover Type Density 0 = Non Stocked

A = Aspen G = Grass H = Hemlock B = Paper Birch C = Cedar

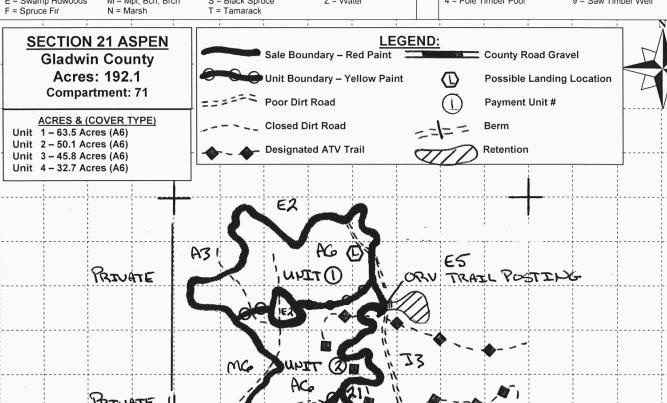
U = Upland Brush V = Bog or Marsh W = White Pine O = Oak P = Lowland Poplar

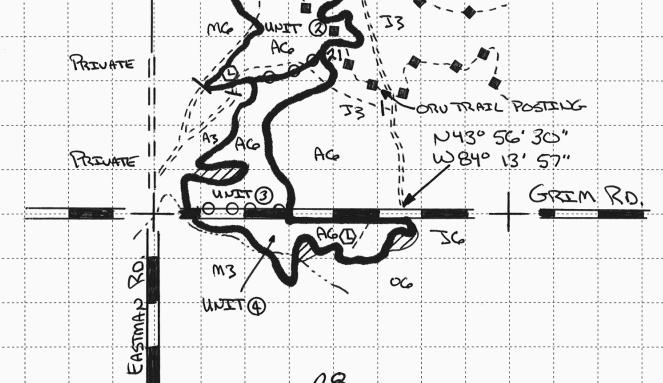
1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well

5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor

9 = Saw Timber Well

J = Jack Pine Q = Mixed Swamp Cnfr D = Treed Bog L = Lowland Brush R = Red Pine X = Non Stocked 8 = Saw Timber Medium E = Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water 4 = Pole Timber Poor N = Marsh T = Tamarack **SECTION 21 ASPEN LEGEND:**





PR 4030-1b (Rev. 05/24/2007)

BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Truck Trail Harvest (73-001-19)

T18N, R02E, SEC. 2; T18N, R02E, SEC. 3; T18N, R02E, SEC. 4; T18N, R02E,

In response to the notice of sale to be held 10:00 a.m. (local time) on August 26, 2020, 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>AD'</u>	VERTISED PRICE	BID PRICE/UNIT
BI/R/Hybrid Oak	180.50	MBF	\$	91.00/MBF	\$
Red Maple	94.20	MBF	\$	33.00/MBF	\$
Red Pine	52.50	MBF	\$	88.00/MBF	\$
White Oak	13.80	MBF	\$	65.00/MBF	\$
Pulpwood					
BI/R/Hybrid Oak	894.00	Cords	\$	10.45/Cord	\$
Black Cherry	21.00	Cords	\$	12.00/Cord	\$
Jack Pine	265.00	Cords	\$	14.60/Cord	\$
Paper Birch	52.00	Cords	\$	12.85/Cord	\$
Quaking Aspen	548.00	Cords	\$	18.35/Cord	\$
Red Maple	1,177.00	Cords	\$	12.00/Cord	\$
Red Pine	81.00	Cords	\$	42.25/Cord	\$
Tamarack	2.00	Cords	\$	4.90/Cord	\$
White Oak	38.00	Cords	\$	10.45/Cord	\$
White Pine	31.00	Cords	\$	19.25/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 7.00 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.

Company or individual bidding: Company representative's name: Address: City: State: Tip: F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.	
Address: City: State: Zip:	
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):	

-- COCIAL CECUDITY NUMBER.

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



Michigan Department of Natural Resources Forest Resources Division

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

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
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 twenty-one (21) days of the contract award and prior to the i	Exclusion or Certificate of Insurance must be submitted within ssuance of the timber sale contract.
•	All Information must be typed or printed except for written s	ignatures.
Ple	lease Check Appropriate Categories:	
1.	 My business is organized as (you must check <u>one</u> of the land A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 	boxes below):
2.	You must check <u>one</u> 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
		ker's Compensation Act through the use of an approved Notice of the Notice of Exclusion within 21 days of the contract award. (For ker's Compensation Bureau at 517-322-1195).
	C. ☐ I certify my business has a Worker's Compensation Policy one (21) days of the contract award.	. I will provide an original Certificate of Insurance within twenty-
3.	If you have checked item 2(A) or 2(B), you must indicate than yourself, including family members and active partne	e the number of both full-time and part-time employees, other rs (if none, you must enter "0").
	Full-time Employees	Part-time Employees
lam	ame of Business	Federal ID (or) Social Security No.
Addı	dress	Telephone ()
City	State	ZIP
	nereby certify that the above information is true and correct. factors affecting my coverage during any of my present and	I agree to notify the Michigan DNR of any changes that occur future operations.
S	Signature of Owner or Authorized Representative	
T	Title	Date

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

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

BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Passport Jack (73-003-19)

T18N, R02E, SEC. 15; T18N, R02E, SEC. 22; Gladwin COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on August 26, 2020, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATED</u>	VOLUME*	<u>AD\</u>	<u>/ERTISED PRICE</u>	BID PRICE/UNIT
Pulpwood					
Jack Pine	2,052.00	Cords	\$	13.30/Cord	\$
Mixed Oak	586.00	Cords	\$	9.50/Cord	\$
Red Maple	50.00	Cords	\$	10.90/Cord	\$
Red Pine	23.00	Cords	\$	38.40/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 8.82 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	AL SECURITY NUMBER	ER:
	Company or indivi	dual bidding:			
	Company represer	ntative's name:			
	Address:				
	City:		State:	Zip:	
IF AVAILA	ABLE, PLEASE PLA	CE THE PERSONA	ALIZED LABEI	L FROM YOUR PROSP	PECTUS IN THE ABOVE BOX.
Individual	l or company repres	entative's signature	e:		Date:

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 hoves 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 	s.
Ple	Please Check Appropriate Categories:	
1.	1. My business is organized as (you must check <u>one</u> of the boxes be	low):
	A. Sole Proprietorship (individual)	
	B. Partnership	
	C. Corporation	
2.	2. You must check <u>one</u> of the boxes below:	
	A. I certify my business is a sole proprietorship and it has no employee Worker's Compensation Laws.	s but the sole proprietor. I am not subject to the
	B. I certify my business has satisfied its o bligation to the Worker's Con Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice questions or a copy of the BWC-337, please call the Worker's Com	of Exclusion within 21 days of the contract award. (For
	C. I certify my business has a Worker's Compensation Policy. I will proone (21) days of the contract award.	vide an original Certificate of Insurance within twenty-
3.	 If you have checked item 2(A) or 2(B), you must indicate the nur than yourself, including family members and active partners (if nonFull-time Employees 	
lam	lame of Business Federal II	O (or) Social Security No.
ddr	ddress Telephon (e)
ity	State ZIP	
n fa	hereby certify that the above information is true and correct. I agree to a factors affecting my coverage during any of my present and future op Signature of Owner or Authorized Representative	
T	Title	Date

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

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

BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Section 21 Aspen (73-004-19)

T18N, R02E, SEC. 21; T18N, R02E, SEC. 28; Gladwin COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on August 26, 2020, 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 V	<u>'OLUME*</u>	<u>ADV</u>	<u>'ERTISED PRICE</u>	BID PRICE/UNIT
Sawtimber					
BI/R/Hybrid Oak	38.10 I	MBF	\$	91.00/MBF	\$
Quaking Aspen	186.00 I	MBF	\$	55.00/MBF	\$
Red Maple	34.70 I	MBF	\$	33.00/MBF	\$
White Oak	12.80 I	MBF	\$	65.00/MBF	\$
White Pine	24.30 I	MBF	\$	40.00/MBF	\$
Pulpwood					
Mixed Oak	534.00	Cords	\$	10.45/Cord	\$
Paper Birch	13.00	Cords	\$	12.85/Cord	\$
Quaking Aspen	1,693.00	Cords	\$	18.35/Cord	\$
Red Maple	711.00	Cords	\$	12.00/Cord	\$
White Pine	172.00	Cords	\$	19.25/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 9.11 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	CURITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:_			
	Address:			
	City:	_ State:	Zip:	
IF AVAILA	L ABLE, PLEASE PLACE THE PERSC	NALIZED LABEL FRO	M YOUR PROSPECTUS IN T	HE ABOVE BOX.
	L ABLE, PLEASE PLACE THE PERSC I or company representative's signate			HE ABOVE BOX. Date:

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. Please Check Appropriate Categories:

1.	My business is organized as (you must check <u>one</u> of the boxes below):			
	A. Sole Proprietorship (individual)			
	B. Partnership			
	C. Corporation			
2.	2. You must check <u>one</u> of the boxes below:	ou must check <u>one</u> of the boxes below:		
	 A. I certify my business is a sole proprietorship and it has no em Worker's Compensation Laws. 	ployees but the sole proprietor. I am not subject to the		
	B. I certify my business has satisfied its o bligation to the Worker Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Worker'	Notice of Exclusion within 21 days of the contract award. (For		
	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		
Nan	Name of Business	ederal ID (or) Social Security No.		
hhΑ	Address Te	elephone		
, luu	()		
City	City State ZI	P		
	I hereby certify that the above information is true and correct. I a in factors affecting my coverage during any of my present and fut			
5	Signature of Owner or Authorized Representative			
Ī	Title	Date		

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

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