

## DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #6919**

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on September 8, 2021. LOCATION: SHINGLETON MGMT UNIT, PO BOX 67, M 28 WEST, SHINGLETON, MI 49884.

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

Smackdown Spruce (41-006-20) / T46N, R15W, SEC. 5 , NENW,S1/2NW,W1/2NE,SW,W1/2SE.

T46N, R15W, SEC. 8, E1/2NW,W1/2NE.

T46N, R15W, SEC. 9, N1/2SW,SWSW.

Schoolcraft County, Advertised Price \$66,609.30, 294.5 Acres, Jack Pine, Spruce/Fir/Tamarack.

SALE NOTE: Permission for access across private land is the responsibility of the Purchaser. See Sale Spec 4.4.1 for additional details.

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. See Sale Spec 5.2.17 for additional information.

It is recommended that harvesting occur during dry summer or frozen winter conditions because of poorly drained soils.

Access may be through private land.

The Good, The Bad & The Ugly (41-009-20) / T47N, R15W, SEC. 24, S1/2SW,SWSE.

T47N, R15W, SEC. 25, NW,W1/2NE,N1/2SW,W1/2SE.

T47N, R15W, SEC. 36, N1/2NE.

Schoolcraft County, Advertised Price \$31,117.50, 202.1 Acres, Spruce/Fir/Tamarack, Jack Pine.

Macho Man Mix (41-016-20) / T48N, R15W, SEC. 10, NW,SW.

T48N, R15W, SEC. 11, SWSW.

T48N, R15W, SEC. 14, W1/2NW, NWSW.

T48N, R15W, SEC. 15, NW, NE, N1/2SW, N1/2SE.

T48N, R15W, SEC. 16, NE, NESE.

T48N, R15W, SEC. 3, S1/2SW.

T48N, R15W, SEC. 9, NESE, S1/2SE.

Alger County, Advertised Price \$18,229.70, 807.0 Acres, White Pine, Hardwood.

SALE NOTE: Sale has been reduced by approximately 20% due to "no bids" on Prospectus 6886 dated 6-16-21.

Note that Payment Units 8 and 9 are being sold by the acre.

Within Payment Unit(s) 8 and 9, harvesting is not permitted during the period of March 15 through July 15 to protect Sharptail Grouse during the breeding season.

Within Payment Unit(s) 1 and 2, harvesting should occur during dry summer or frozen winter conditions because of the seasonal saturation of the soils.

The Fox River Pathway is a hiking trail and is shown on the Timber Sale Map. See Sale Spec. 5.2.40 for restrictions.

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, SHINGLETON OFFICE, PO Box 67 M 28 West, Shingleton, MI 49884, no later than 2:00 p.m. (local time) on September 8, 2021. For further information concerning this sale, contact Robert Burnham at 906-452-6227 extension 240.

#### 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

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#### TIMBER SALE INFORMATION

#### Smackdown Spruce (41-006-20)

T46N, R15W, SEC. 5; T46N, R15W, SEC. 8; T46N, R15W, SEC. 9. Schoolcraft County (Advertised Price \$66,609.30)

SALE NOTE: Permission for access across private land is the responsibility of the Purchaser. See Sale Spec 4.4.1 for additional details.

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. See Sale Spec 5.2.17 for additional information.

It is recommended that harvesting occur during dry summer or frozen winter conditions because of poorly drained soils.

Access may be through private land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		ADV	ERTISED PRICE
Pulpwood				
Black Spruce	2,176	Cords	\$	7.70 / Cord
Jack Pine	2,469	Cords	\$	18.70 / Cord
Tamarack	9	Cords	\$	2.20 / Cord
White Pine	320	Cords	\$	11.45 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 11.17 percent. There are an estimated 4,973 cords on this timber sale, plus or minus 555 cords at the 95% confidence level. 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 \$3,330.00 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	13.2%
02	17.7%
03	14.2%
04	10.6%
05	16.7%
06	3.6%
07	9.8%
08	14.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2025.

#### **SALE STATISTICS**

#### **SALE VOLUMES**

VOLUME		STATISTICAL RA	ANGE IN CORDS	
TOTAL CUBIC FEET	CUBIC FEET TOTAL CORDS PE		MINIMUM MAXIMUM	
392,873	4,973	11.17%	4,418	5,529

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	52,977	671	21.34%	527	814
2	74,821	947	27.14%	690	1,204
3	54,589	691	26.84%	506	876
4	47,361	600	32.27%	406	793
5	58,444	740	35.00%	481	999
6	12,506	158	44.25%	88	228
7	41,254	522	34.73%	341	704
8	50,908	644	24.41%	487	802
TOTAL:	392,859	4,973		3,526	6,420

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
1	30.8	1	30.6
		2	0.2
2	55.8	1	0.1
		2	55.6
		3	0.1
3	60.5	2	0.2
		3	60.2
		4	0.1
4	42.4	3	0.1
		4	42.3
5	26.0	5	26.0
6	11.0	5	0.1
		6	10.9
7	35.3	7	35.2
		8	0.1
8	32.7	7	0.1
		8	32.6
TOTAL:	294.5		294.5

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Spruce	Pulpwood	301	Cords	30.7	\$8,793.30
	Jack Pine		312	Cords		
	White Pine		56	Cords		
2	Black Spruce	Pulpwood	498	Cords	56.0	\$11,805.45
	Jack Pine		384	Cords		
	White Pine		69	Cords		
3	Black Spruce	Pulpwood	290	Cords	60.4	\$9,465.75
	Jack Pine		371	Cords		
	Tamarack		4	Cords		
	White Pine		25	Cords		
4	Black Spruce	Pulpwood	339	Cords	42.4	\$7,038.75
	Jack Pine		205	Cords		
	Tamarack		5	Cords		
	White Pine		51	Cords		
5	Black Spruce	Pulpwood	238	Cords	26.1	\$11,093.70
	Jack Pine		483	Cords		
	White Pine		20	Cords		
6	Black Spruce	Pulpwood	50	Cords	10.9	\$2,385.90
	Jack Pine		107	Cords		
7	Black Spruce	Pulpwood	260	Cords	35.3	\$6,550.35
	Jack Pine		212	Cords		
	White Pine		51	Cords		
8	Black Spruce	Pulpwood	200	Cords	32.7	\$9,476.10
	Jack Pine		395	Cords		
	White Pine		48	Cords		
		TOTAL:	4,974	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Smackdown Spruce Sale Number: 41-006-20 Seq#: 1

#### 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 green 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

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

Within Payment Unit(s) 1 - 8, cut all species trees which meet minimum piece specifications in 2.2 Utilization except red pine, cedar, hemlock, and oak. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

#### 2.2 - Utilization

#### 2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is to facilitate regeneration operations. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) that are \$20,000 or greater in value 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 Amendment.

#### 3.4 - Damaged Timber

#### 3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are oak and hemlock. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

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

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

#### 4.1.5 - Culverts (5/14)

Roads may require the installation of culverts for cross drainage or at natural drainage-ways. If culverts are needed in these

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

#### 4.1.6 - Road construction (1/09)

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

#### 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.2 - 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.

#### 4.2.4 - Grading (10/16)

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

#### 4.4 - Access

#### 4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. If crossing Hancock Timber Resource Group property, a permit from them is required. When the sale is purchased, they should be contacted regarding crossing their property. Allow 30-60 days for the permit processing. A copy of the permit must be given to the Unit Manager at the pre-sale conference.

#### 5 - Operations

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 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.

#### 5.2.17 - Timber Mats and Interlocking Composite Mats (10/20)

Some roads or skid trails may require extra protection such as that afforded by timber mats, interlocking composite mats, or another approved system. 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 and the Marquette ICC. 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 \$700.00 per timber mat and \$2,000.00 per composite mat will be assessed for all damaged or non-returned mats. Damage for the crane/timber mats is defined as three or more broken cants. Damage for the composite mats is defined as cracked or broken mats.

#### 5.2.22 - Operating Caution

#### 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 - 8, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of poorly drained soils.

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

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

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

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

#### 5.4 - Soil Protection

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

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

#### 5.8 - Protection of Endangered Species

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

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

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from April 1 to July 30. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

#### 7 - Other Conditions

#### 7.3 - Contract Modifications

#### 7.3.3 - Modification for reforestation (8/05) When contractual work of Purchaser has been

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.

Section Name: Sale Specific Current as of 5/4/2021 8:29:07AM

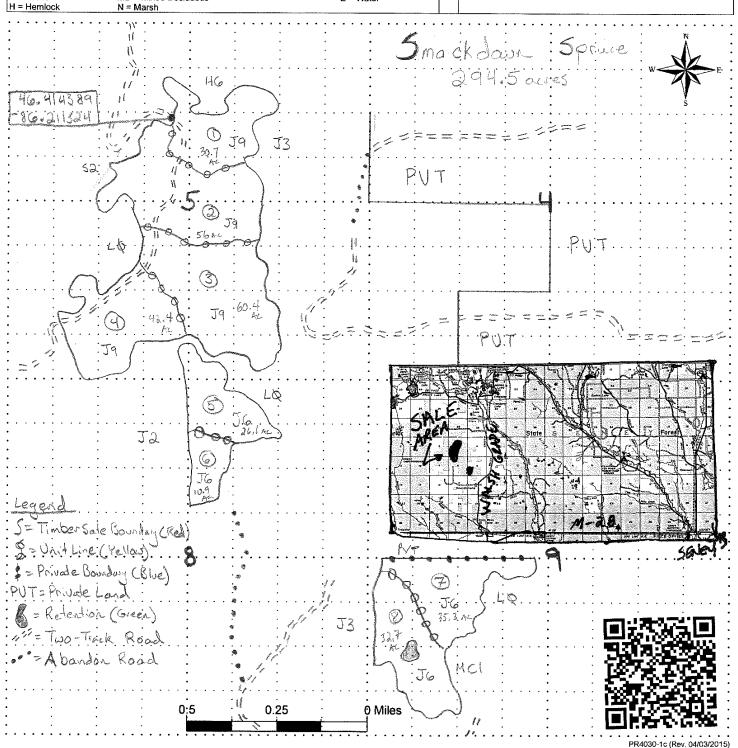
DNR
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Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

Sale Number 41-006 Year 20

This information provided by authority of Part 5, 1994 PA 451, as amended. Forest Management Unit County Mapped By 5. Kentner of Shingleton
Compartment Number Schoolcraft 2/26/20 Cruised By Kenther Township 46 N Section(s) and Subdivision(s) Range vision(s) 5 9 Sいリィ 15W 154 8:NE/4 Cover Type Density A = Aspen
B = Paper Birch
C = Cedar
D = Treed Bog
E = Swamp Hardwoods
F = Spruce/Fir J = Jack Pine U = Upland Brush UM =Upland Mix Forest 0 = Non Stocked 5 = Pole Timber Medium 6 = Pole Timber Well K = Rock P = Lowland Poplar 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium L= Lowland Brush Q = Mixed Swamp
LM = Lowland Mix Forest R = Red Pine
M = Maple, Beech, Birch S = Black Spruce Q = Mixed Swamp Conifer V = Bog or Marsh 7 = Saw Timber Poor W = White Pine 3 = Seedling Sapling Well 8 = Saw Timber Medium X = Non Stocked Y = Sand 4 = Pole Timber Poor 9 = Saw Timber Well MC = Mixed Conifer T = Tamarack G = Grass MD = Mixed Deciduous Z = Water



#### TIMBER SALE INFORMATION

The Good, The Bad & The Ugly (41-009-20)
T47N, R15W, SEC. 24; T47N, R15W, SEC. 25; T47N, R15W, SEC. 36.
Schoolcraft County (Advertised Price \$31,117.50)

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. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADVI</u>	ERTISED PRICE
Pulpwood				
Balsam Fir	5	Cords	\$	9.85 / Cord
Black Spruce	897	Cords	\$	7.70 / Cord
Jack Pine	804	Cords	\$	18.70 / Cord
Red Maple	62	Cords	\$	12.50 / Cord
Red Pine	113	Cords	\$	31.50 / Cord
Tamarack	112	Cords	\$	2.20 / Cord
White Pine	397	Cords	\$	11.45 / Cord

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

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$1,556.00 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
01	43.4%
02	7.6%
03	49.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2025.

#### SALE STATISTICS

#### **SALE VOLUMES**

VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET TOTAL CORDS		PERCENT ERROR	MINIMUM MAXIMUM	
188,906	2,391	0.00%	2,391	2,391

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
1	85,502	1,082	15.41%	916	1,249
2	18,304	232	28.80%	165	298
3	85,091	1,077	15.46%	911	1,244
TOTAL:	188,897	2,391		1,991	2,791

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

TOTAL:	202.1		202.1
3	85.6	3	85.6
2	21.0	2	21.0
1	95.5	1	95.5
VDU	VDU ACRES	PU	PU ACRES

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	5	Cords	95.5	\$13,511.95
	Black Spruce		419	Cords		
	Jack Pine		261	Cords		
	Red Maple		61	Cords		
	Red Pine		59	Cords		
	Tamarack		46	Cords		
	White Pine		230	Cords		
2	Black Spruce	Pulpwood	163	Cords	21.0	\$2,349.95
	Jack Pine		7	Cords		
	Red Maple		1	Cords		
	Red Pine		20	Cords		
	Tamarack		16	Cords		
	White Pine		25	Cords		
3	Black Spruce	Pulpwood	315	Cords	85.6	\$15,255.60
	Jack Pine		536	Cords		
	Red Pine		34	Cords		
	Tamarack		50	Cords		
	White Pine		142	Cords		
		TOTAL:	2,390	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: The Good, The Bad & The Ugly Sale Number: 41-009-20 Seq#: 1

#### 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 paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1 - 3, cut all trees which meet minimum piece specifications in 2.2 Utilization, except hemlock and oak. In addition, do not cut cedar in Payment Unit 1. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

#### 2.1.9 - Harvest exception (12/08)

Do not cut cedar in Payment Unit 1 other than those that are necessary to remove in order to operate within the sale area. Every effort must be made to preserve the existing cedar and to leave an intact stand upon sale completion. All cut cedar shall be piled separately by products and scaled in the woods unless other scaling arrangements are agreed to by the Unit Manager or his/her representative. Stumpage price for cedar shall be \$100.00 per cord.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) with a value over \$15,000 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 Amendment.

#### 3.4 - Damaged Timber

#### 3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are cedar and hemlock. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

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

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

#### 4.1.6 - Road construction (1/09)

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

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

#### 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.4 - Grading (10/16)

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

#### 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 - 3, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen conditions, generally starting December 1 and running through March 31. This restriction is because low wet ground.

#### 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.

#### 5.2.17 - 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. 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.

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

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

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

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

#### 5.4 - Soil Protection

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

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

#### 5.8 - Protection of Endangered Species

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

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

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from April 1 to July 30 (UP). Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

Section Name: Sale Specific Current as of 8/3/2021 7:58:08AM



Michigan Department of Natural Resources - Forest Resources Division

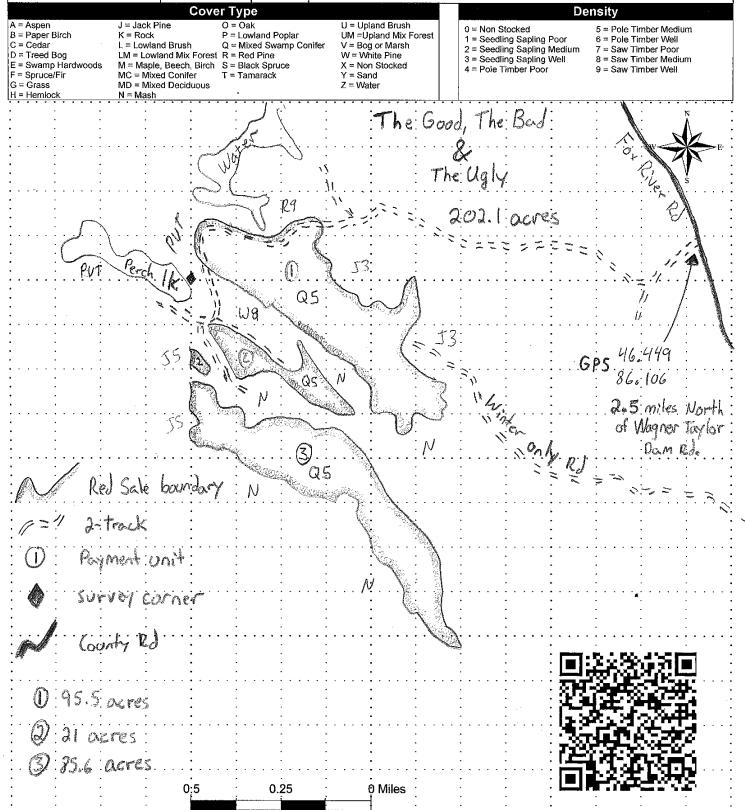
TIMBER SALE MAP

Sale Number 41-009-20-01 Year

This information provided by authority of Part 5, 1994 PA 451, as amended.

2020

Forest Management County Mapped By Molin Date Page of Schoolcraft Shingleton Molin 9/22/20 Cruised By Section(s) and Subdivision(s) 24-S1/2SW,SWSE 25-NW,W1/2NE,W1/2SW,W1/2SE 36-Compartment Number Township Range 149 47N 15W N1/2NE



#### TIMBER SALE INFORMATION

#### Macho Man Mix (41-016-20)

T48N, R15W, SEC. 10; T48N, R15W, SEC. 11; T48N, R15W, SEC. 14; T48N, R15W, SEC. 15; T48N, R15W, SEC. 16; T48N, R15W, SEC. 3; T48N, R15W, SEC. 9.

SALE NOTE: Sale has been reduced by approximately 20% due to "no bids" on Prospectus 6886 dated 6-16-21.

Note that Payment Units 8 and 9 are being sold by the acre.

Within Payment Unit(s) 8 and 9, harvesting is not permitted during the period of March 15 through July 15 to protect Sharptail Grouse during the breeding season.

Within Payment Unit(s) 1 and 2, harvesting should occur during dry summer or frozen winter conditions because of the seasonal saturation of the soils.

The Fox River Pathway is a hiking trail and is shown on the Timber Sale Map. See Sale Spec. 5.2.40 for restrictions.

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. All units of volume listed below were estimated using the T-Sale computer program and our traditional volume equations. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	<b>ESTIMATE</b>	ESTIMATED UNITS*		ERTISED PRICE
Pulpwood				
Balsam Fir	21	Cords	\$	7.65 / Cord
Black Spruce	50	Cords	\$	6.00 / Cord
Jack Pine	26	Cords	\$	14.55 / Cord
Mixed Hardwood	139	Cords	\$	9.70 / Cord
Mixed Hardwood	693.8	Acres	\$	1.00 / Acre
Paper Birch	189	Cords	\$	9.75 / Cord
Red Pine	216	Cords	\$	24.50 / Cord
Tamarack	10	Cords	\$	1.70 / Cord
White Pine	921	Cords	\$	8.90 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.60 percent. There are an estimated 1,571 cords on this timber sale, plus or minus 151 cords at the 95% confidence level. 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 \$911.00 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	9.8%
02	55.7%
03	10.3%
04	0.3%
05	9.5%
06	3.4%
07	11.0%
08	0.0%
09	0.0%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2024.

#### **SALE STATISTICS**

#### **SALE VOLUMES**

VOLUME		VOLUME			STATISTICAL RA	ANGE IN CORDS
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM		
124,125	1,571	9.60%	1,420	1,722		

#### **VDU VOLUMES**

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOL	JME		RANGE II	N CORDS
VDU	TOTAL CUBIC FEET TOTAL CORDS		PERCENT ERROR	MINIMUM	MAXIMUM
5	16,321	207	18.02%	169	244
9	506	6	93.33%	0	12
13	66,597	843	13.14%	732	954
21	14,844	188	22.28%	146	230
26	13,880	176	30.05%	123	228
43	5,419	69	49.57%	35	103
49	6,557	83	24.05%	63	103
401	0	0	0.00%	0	0
404	0	0	0.00%	0	0
TOTAL:	124,125	1,571		1,269	1,874

#### **VDU TO PAYMENT UNIT**

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
5	17.3	1	17.3
9	1.7	4	1.7
13	56.2	2	56.2
21	18.6	3	18.6
26	9.1	5	9.1
43	4.7	6	4.7
49	5.6	7	5.6
401	450.4	9	450.4
404	243.4	8	243.4
TOTAL:	807.0		807.0

#### **DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)**

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	9	Cords	17.3	\$1,785.90
	Black Spruce		9	Cords		
	Mixed Hardwood		9	Cords		
	Red Maple		9	Cords		
	Paper Birch		3	Cords		
	Tamarack		4	Cords		
	White Pine		173	Cords		
2	Black Spruce	Pulpwood	34	Cords	56.2	\$9,440.50
	Jack Pine		11	Cords		
	Mixed Hardwood		5	Cords		
	Red Maple		5	Cords		
	Paper Birch		93	Cords		
	Red Pine		124	Cords		
	Tamarack		6	Cords		
	White Pine		570	Cords		
3	Jack Pine	Pulpwood	13	Cords	18.6	\$1,879.15
	Mixed Hardwood		11	Cords		
	Red Maple		11	Cords		
	Paper Birch		80	Cords		
	Red Pine		3	Cords		
	White Pine		82	Cords		
	Mixed Hardwood	Pulpwood	6	Cords	1.7	\$58.20
	Beech	·	6	Cords		
5	Balsam Fir	Pulpwood	6	Cords	9.1	\$1,740.20
	Black Spruce		7	Cords		
	Mixed Hardwood		96	Cords		
	Beech		22	Cords		
	Red Maple		74	Cords		
	Red Pine		8	Cords		
	White Pine		59	Cords		
3	Balsam Fir	Pulpwood	6	Cords	4.7	\$618.35
	Mixed Hardwood		12	Cords		
	Red Maple		12	Cords		
	Paper Birch		13	Cords		
	White Pine		37	Cords		
7	Jack Pine	Pulpwood	2	Cords	5.6	\$2,013.60
	Red Pine	,	81	Cords		
	ı	TOTAL:	1,572	Cords		

#### Sale Specific Conditions & Requirements

Sale Name: Macho Man Mix Sale Number: 41-016-20 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, yellow, and green paint. In addition, Payment Unit 8 and 9 are Virtual Paint lines in which there is no paint. The cutting boundaries will be determined using Avenza Maps which is a free download. 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 green paint; no harvesting activities may occur within these areas. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 2, 3, 5, 6, 8 & 9, cut all trees which meet minimum piece specifications in 2.2 Utilization except hemlock, oak and trees marked with green paint. Special protection trees identified in accordance with condition 3.4.2, within clearcutting Payment Unit boundaries, are not Included Timber and are to be protected.

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

Within Payment Unit(s) 4 and 7, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

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

Within Payment Unit(s) 1, cut all tress that are 7 inches or greater at DBH. Also do not cut trees marked with green paint. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

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

Note that Payment Units 8 and 9 are being sold by the acre.

#### 2.2 - Utilization

#### 2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit 7 shall not exceed 12 inches for trees greater than 10 inches at DBH and 4 inches for trees smaller than 10 inches at DBH. This is to facilitate future planting operations.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) that are \$15,000 or greater in value, 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 Amendment.

#### 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. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings.

Within the Sale Area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the Sale Area are damaged, liquidated damages will be assessed at \$400 per acre for all acreage within that specified portion of the Sale Area that was damaged. This specification applies to Payment Units 1 and 2.

#### 3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are hemlock and oak. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$100 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

#### 4.1.6 - Road construction (1/09)

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

#### 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

#### 4.2 - Maintenance

#### 4.2.4 - Grading (10/16)

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

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/16)

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

#### 5.2 - 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) 8 and 9, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of March 15 through July 15. This restriction is to protect Sharptail Grouse during the breeding season.

#### 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.

#### 5.2.22 - Operating Caution

#### 5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 and 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the sometimes-seasonal saturation of the soils within these Payment Units.

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

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

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

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

#### 5.2.40 - Pathway protection (10/10)

The Fox River Pathway is a hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot-wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway.

#### 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.

#### 5.7 - Protection of Historical Sites

#### 5.7.1 - Historical sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are known in or around this area. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay replacement costs as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

#### 5.8 - Protection of Endangered Species

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

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

An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from April 1 to July 30. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.3 - Recreational trail posting (10/20)

The Purchaser is responsible for posting and maintaining caution signs on the Fox River Pathway 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 Purchaser will provide these signs.

SECT HATURAL PR	Michigar	Department of Natural Re	esources - Forest Res	sources Division	Sale Number	Year
DNR	This info	TIMBER SALE MAP nation provided by authority of Part 5, 1994 PA 451, as amended.			41-016	20
Forest Management L		County	Mapped By OA		Date / A st / A s	Page of
Shingleton		Alger	Cruised By D N	IR Staff	9/28/20	2 2
Compartment Number	138	Township 48N	Range	15W	Section(s) and Subdivision(s	15,14
		over Type			Density	_
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hardwoods F = Spruce/Fir G = Grass H = Hemlock	J = Jack Pine K = Rock L = Lowland Brush LM = Lowland Mix Fo M = Maple, Beech, Bi MC = Mixed Conifer MD = Mixed Deciduou N = Marsh	rch S = Black Spruce T = Tamarack	W = White Pine X = Non Stocked	2 = Seed 3 = Seed 4 = Pole	Iling Sapling Poor       6 = Pole T         Iling Sapling Medium       7 = Saw T         Iling Sapling Well       8 = Saw T	imber Medium imber Weli imber Poor imber Medium imber Weli
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DNR		SALE MAP	41-016 20
Forest Management Unit	County	of Part 5, 1994 PA 451, as amend Mapped By D N R Sta C4	Date Page of
Shingleton	Alger	Cruised By DNR Staff	9/28/20 1 2
Compartment Number	Township 48N	Range	Section(s) and Subdivision(s) 3, 9, 10, 11, 16, 15, 14
1,20	Cover Type	1 0 0	Density
A = Aspen J = Jack Pine	O = Oak	U = Upland Brush 0 =	Non Stocked 5 = Pole Timber Medium
B = Paper Birch K = Rock C = Cedar L = Lowland B		r v = Bogor Marsh     2 =	= Seedling Sapling Poor 6 = Pole Timber Well = Seedling Sapling Medium 7 = Saw Timber Poor
E = Swamp Hardwoods M = Maple, Be	Mix Forest R = Red Pine eech, Birch S = Black Spruce	X = Non Stocked	= Seedling Sapling Well 8 = Saw Timber Medium = Pole Timber Poor 9 = Saw Timber Well
F = Spruce/Fir MC = Mixed Co G = Grass MD = Mixed Do		Y = Sand Z = Water	
H = Hemlock N = Marsh			·····
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#### **BID FORM**

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

#### The Good, The Bad & The Ugly (41-009-20)

T47N, R15W, SEC. 24; T47N, R15W, SEC. 25; T47N, R15W, SEC. 36; Schoolcraft

In response to the notice of sale to be held 2:00 p.m. (local time) on September 8, 2021, 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*	AD\	<u>/ERTISED PRICE</u>	BID PRICE/UNIT	•
Pulpwood						
Balsam Fir	5	Cords	\$	9.85/Cord	\$	
Black Spruce	897	Cords	\$	7.70/Cord	\$	
Jack Pine	804	Cords	\$	18.70/Cord	\$	
Red Maple	62	Cords	\$	12.50/Cord	\$	
Red Pine	113	Cords	\$	31.50/Cord	\$	
Tamarack	112	Cords	\$	2.20/Cord	\$	
White Pine	397	Cords	\$	11.45/Cord	\$	

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

FEDERAL ID: \_\_\_-\_ \_ or SOCIAL SECURITY NUMBER: \_\_\_ -\_ -\_ -

	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:			
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual or company representative's signature: Date:					
Phone nu	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

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



#### Michigan Department of Natural Resources Forest Resources Division

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

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

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

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

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.			
•	All Information must be typed or printed except for written signatures.			
Ple	lease Check Appropriate Categories:			
1.	<ul> <li>My business is organized as (you must check one of the A. ☐ Sole Proprietorship (individual)</li> <li>B. ☐ Partnership</li> <li>C. ☐ Corporation</li> </ul>	ne boxes below):		
2.	. You <b>must</b> check <u>one</u> of the boxes below:			
	A.  I certify my business is a sole proprietorship and it has a Worker's Compensation Laws.	no employees but the sole proprietor. I am not subject to the		
	B.   I certify my business has satisfied its o bligation to the V	Worker's Compensation Act through the use of an approved Notice of of the Notice of Exclusion within 21 days of the contract award. (For /orker's Compensation Bureau at 517-322-1195).		
	C.   I certify my business has a Worker's Compensation Polone (21) days of the contract award.	licy. I will provide an original Certificate of Insurance within twenty-		
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> 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		
Nam	ame of Business	Federal ID (or) Social Security No.		
Add	Idress	Telephone ( )		
City	ty State	ZIP		
in fa _	factors affecting my coverage during any of my present ar	tt. I agree to notify the Michigan DNR of any changes that occur nd 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)

FEDERAL ID:

#### **BID FORM**

### SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

#### Smackdown Spruce (41-006-20)

T46N, R15W, SEC. 5; T46N, R15W, SEC. 8; T46N, R15W, SEC. 9; Schoolcraft

In response to the notice of sale to be held 2:00 p.m. (local time) on September 8, 2021, 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*	AD'	<u>VERTISED PRICE</u>	BID PRICE/UNIT	[
Pulpwood						
Black Spruce	2,176	Cords	\$	7.70/Cord	\$	
Jack Pine	2,469	Cords	\$	18.70/Cord	\$	
Tamarack	9	Cords	\$	2.20/Cord	\$	
White Pine	320	Cords	\$	11.45/Cord	\$	

\*The volumes are statistically estimated within plus (+) or minus (-) 11.17 percent at 95% confidence level. 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:	Zip:	
IF AVAILA	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	YOUR PROSPECTUS IN T	HE ABOVE BOX.
Individual	or company representative's signatu	re:		Date:
Dhono nu	ımbor :	Email (	ontional):	

or SOCIAL SECURITY 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 Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.			
•	All Information must be typed or printed except for written signatures.			
Ple	lease Check Appropriate Categories:			
1.	<ul> <li>My business is organized as (you must check one of the A. ☐ Sole Proprietorship (individual)</li> <li>B. ☐ Partnership</li> <li>C. ☐ Corporation</li> </ul>	ne boxes below):		
2.	. You <b>must</b> check <u>one</u> of the boxes below:			
	A.  I certify my business is a sole proprietorship and it has a Worker's Compensation Laws.	no employees but the sole proprietor. I am not subject to the		
	B.   I certify my business has satisfied its o bligation to the V	Worker's Compensation Act through the use of an approved Notice of of the Notice of Exclusion within 21 days of the contract award. (For /orker's Compensation Bureau at 517-322-1195).		
	C.   I certify my business has a Worker's Compensation Polone (21) days of the contract award.	licy. I will provide an original Certificate of Insurance within twenty-		
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> 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		
Nam	ame of Business	Federal ID (or) Social Security No.		
Add	Idress	Telephone ( )		
City	ty State	ZIP		
in fa _	factors affecting my coverage during any of my present ar	tt. I agree to notify the Michigan DNR of any changes that occur nd 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**

SHINGLETON MANAGEMENT UNIT SHINGLETON OFFICE

#### Macho Man Mix (41-016-20)

T48N, R15W, SEC. 10; T48N, R15W, SEC. 11; T48N, R15W, SEC. 14; T48N,

In response to the notice of sale to be held 2:00 p.m. (local time) on September 8, 2021, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<b>ESTIMATED</b>	VOLUME*	AD\	/ERTISED PRICE	BID PRICE/UNIT
Pulpwood					
Balsam Fir	21	Cords	\$	7.65/Cord	\$
Black Spruce	50	Cords	\$	6.00/Cord	\$
Jack Pine	26	Cords	\$	14.55/Cord	\$
Mixed Hardwood	139	Cords	\$	9.70/Cord	\$
Mixed Hardwood	693.8	Acres	\$	1.00/Acres	\$
Paper Birch	189	Cords	\$	9.75/Cord	\$
Red Pine	216	Cords	\$	24.50/Cord	\$
Tamarack	10	Cords	\$	1.70/Cord	\$
White Pine	921	Cords	\$	8.90/Cord	\$

\*The volumes are statistically estimated within plus (+) or minus (-) 9.60 percent at 95% confidence level. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID: \_\_\_-\_ or SOCIAL SECURITY NUMBER: \_\_\_ -\_\_-

	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual or company representative's signature: Date:					
Phone nu	Phone number : Email (optional):				

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



#### Michigan Department of Natural Resources Forest Resources Division

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

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

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

Please Check Appropriate Categories:

# 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.

1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. □ Sole Proprietorship (individual)  B. □ Partnership  C. □ Corporation				
2.	You <b>must</b> check <u>one</u> of the boxes below	<i>I</i> :			
	A.  I certify my business is a sole propriete Worker's Compensation Laws.	orship and it has ı	no employees but the sole proprietor. I am not subject to the		
	Exclusion (BWC-337, Rev. 5/96). I wi	Il provide a copy	Vorker's Compensation Act through the use of an approved Notice of of the Notice of Exclusion within 21 days of the contract award. (For orker's Compensation Bureau at 517-322-1195).		
	C.  I certify my business has a Worker's Cone (21) days of the contract award.	compensation Pol	icy. I will provide an original Certificate of Insurance within twenty-		
3.	. If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").				
	Full-time EmployeesPart-time Employees				
Nam	ne of Business		Federal ID (or) Social Security No.		
Addı	ress		Telephone ( )		
City		State	ZIP		
in fa _	hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.  Signature of Owner or Authorized Representative				
T	Title Date				
_					

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

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