

## DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

## **TIMBER SALE PROSPECTUS #6337**

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

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, ATLANTA MANAGEMENT UNIT, for certain timber on the following described lands:

Joy to the Whorls (54-020-18) / T30N, R08E, SEC. 6, NESE, S1/2SE.

T30N, R08E, SEC. 7, NENE, W1/2SE.

Alpena County, Advertised Price \$128,270.95, 51.2 Acres, Red Pine, White Pine.

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.

ICU Frogman Aspen (54-021-18) / T31N, R05E, SEC. 16, SWSW.

T31N, R05E, SEC. 17, E1/2SW, S1/2SE.

Alpena County, Advertised Price \$28,297.55, 43.0 Acres, Aspen, Hardwood.

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. Access may be through private or other public land.

Get out of my Swamp Aspen (54-036-18) / T30N, R08E, SEC. 18, SWSE.

T30N, R08E, SEC. 19, NWNE.

T30N, R08E, SEC. 7, W1/2NE, S1/2SW, SWSE.

Alpena County, Advertised Price \$21,469.35, 31.7 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.

TG Said 2 Plant (54-037-17) / T31N, R07E, SEC. 18, N1/2NW.

T31N, R07E, SEC. 6, NWNW, S1/2NW, SWSE.

T31N, R07E, SEC. 7, NWNE, SWSW.

Alpena County, Advertised Price \$26,428.10, 34.1 Acres, Red Pine, White Pine.

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

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

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

## 2. Bidder's Qualifications (5/16)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, the contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

#### 3. Preparation of Sealed Bids (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. Bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding and all fill-in blanks must be completed. If erasures or other changes appear on the hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

## 4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening, as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

## 5. Public Opening of Sealed Bids (7/16)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

## 6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

## 7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

## 8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and

Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

#### 9. Timber Sale Contract (7/18)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price (\$1,500/\$10,000 \* 100).

## 10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

#### 11. Certification and Chain-of-Custody (10/14)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate #NSF-SFIS-5Y031-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

## 12. Good Neighbor Authority (GNA) Requirements (7/16)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

#### 13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

DAN EICHINGER
Director

## TIMBER SALE INFORMATION

Joy to the Whorls (54-020-18)
T30N, R08E, SEC. 6; T30N, R08E, SEC. 7.
Alpena County (Advertised Price \$128,270.95)

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:

<b>ESTIMATE</b>	ED UNITS*	ADV	ERTISED PRICE
14.40	MBF	\$	102.00 / MBF
4.10	MBF	\$	115.00 / MBF
6.50	MBF	\$	157.00 / MBF
3.40	MBF	\$	201.00 / MBF
634.40	MBF	\$	126.00 / MBF
52.30	MBF	\$	91.00 / MBF
73.00	Cords	\$	29.25 / Cord
8.00	Cords	\$	29.75 / Cord
127.00	Cords	\$	25.00 / Cord
54.00	Cords	\$	24.45 / Cord
46.00	Cords	\$	28.50 / Cord
558.00	Cords	\$	50.70 / Cord
114.00	Cords	\$	29.75 / Cord
2.00	Cords	\$	35.70 / Cord
	14.40 4.10 6.50 3.40 634.40 52.30 73.00 8.00 127.00 54.00 46.00 558.00 114.00	4.10 MBF 6.50 MBF 3.40 MBF 634.40 MBF 52.30 MBF  73.00 Cords 8.00 Cords 127.00 Cords 54.00 Cords 46.00 Cords 558.00 Cords 114.00 Cords	14.40 MBF \$ 4.10 MBF \$ 6.50 MBF \$ 3.40 MBF \$ 634.40 MBF \$ 52.30 MBF \$  73.00 Cords \$ 8.00 Cords \$ 127.00 Cords \$ 54.00 Cords \$ 54.00 Cords \$ 54.00 Cords \$ 14.00 Cords \$ 558.00 Cords \$

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 13.18 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 \$6,414.00 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	54.7%
02	5.6%
03	11.9%
04	0.9%
05	26.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2021.

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

-	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
<del>'''</del>						
	B. T. Aspen	Sawtimber	6.0 5.5	MBF MBF	24.9	\$70,204.55
	Red Maple		368.0	MBF		
	Red Pine White Pine		300.0	MBF		
		Pulpwood	32.7 46.0	Cords		
	B. T. Aspen Mixed Hardwood	Pulpwood	38.0	I		
	Paper Birch	Sawtimber	36.0 1.0	Cords MBF		
	·		2.0	Cords		
	Paper Birch Red Maple	Pulpwood		Cords		
	Mixed Oak		34.0	I		
	Red Oak		14.0 <i>14.0</i>	Cords Cords		
	Red Pine		295.0	I		
	White Pine		295.0 59.0	Cords Cords		
	B. T. Aspen	Sawtimber	1.5	MBF	6.5	\$7,205.00
	BI/R/Hybrid Oak	Cawaniber	1.0	MBF	0.0	Ψ1,200.00
	Red Pine		15.3	MBF		
	B. T. Aspen	Pulpwood	8.0	Cords		
	Balsam Fir	. αιργγούα	8.0	Cords		
	Jack Pine		96.0	Cords		
	Jack Pine	Sawtimber	10.7	MBF		
	Jack Pine	Pulpwood	75.0	Cords		
	Mixed Oak	r aipwood	11.0	Cords		
	BI/R/Hybrid Oak		11.0	Cords		
	Red Pine		24.0	Cords		
	White Pine		18.0	Cords		
	White Spruce		2.0	Cords		
	B. T. Aspen	Sawtimber	0.7	MBF	4.7	\$15,258.15
	Red Pine		86.7	MBF		<b>4.0,200.10</b>
	B. T. Aspen	Pulpwood	9.0	Cords		
	Jack Pine		31.0	Cords		
	Jack Pine	Sawtimber	4.1	MBF		
	Jack Pine	Pulpwood	23.0	Cords		
	Mixed Oak	,	4.0	Cords		
	BI/R/Hybrid Oak		4.0	Cords		
	Red Pine		59.0	Cords		
	White Pine		4.0	Cords		
4	Red Pine	Sawtimber	6.6	MBF	1.1	\$1,135.80
	Red Pine	Pulpwood	6.0	Cords		
5	B. T. Aspen	Sawtimber	6.2	MBF	14.0	\$34,467.45
	BI/R/Hybrid Oak		3.1	MBF		
	Red Maple		1.0	MBF		
	Red Oak		3.4	MBF		
	Red Pine		157.8	MBF		
	White Pine		19.6	MBF		
	B. T. Aspen	Pulpwood	10.0	Cords		
	Mixed Hardwood		16.0	Cords		
	Red Maple		16.0	Cords		
	Mixed Oak		17.0	Cords		
	BI/R/Hybrid Oak		12.0	Cords		
	Red Oak		5.0	Cords		
	Red Pine		174.0	Cords		
	Red Fille					
	White Pine		33.0	Cords		
		TOTAL:	33.0 715.1	Cords MBF		

#### Sale Specific Conditions & Requirements

Sale Name: Joy to the Whorls Sale Number: 54-020-18 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-3 and 5, cut all trees that are two (2) inches or more at DBH. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

#### 2.1.8 - Designated plantation row unit(s) (12/08)

Within Payment Unit(s) 4, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows are identified by orange paint, which is on every third row. Within the designated rows, the first few and last few trees are painted, with some of trees painted between to show where the row leads.

#### 2.2 - Utilization

## 2.2.2 - Chipping required (2/18)

Payment Units 1-3 and 5 must be chip harvested to facilitate planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be hauled and chipped or skidded to the landing area within 60 days of severing/cutting trees so the planting operations are not delayed (unless given written permission to do otherwise by the unit manager or sale administrator). If the deadline is not met, damages will be collected by the cost to complete the work. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter still applies.

## 2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1-5 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

#### 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.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are cedar and hemlock, or trees with a ring of green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$250 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 chipped, utilized or otherwise removed from the sale.

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

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

## 4.1.7 - Road closure (10/11)

Overgrown or closed roads that are reopened must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

#### 4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads. Skid trails only will be allowed.

#### 42 - 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.

#### 4.2.5 - Two wheel drive condition (2/04)

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

#### 5 - Operations

#### 5.1 - Notification

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

A pre-sale conference between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations and discuss private landowner's concerns regarding the road that runs through Payment Unit 1. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

## 5.1.4 - Post-sale conference (10/16)

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

#### 5.2 - Conduct of Operations

## 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

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

## 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.2.3.6 - 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.

## 5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in Payment Unit 2 must be completed before significant deciduous sprouting occurs to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

## 5.2.31 - Landing locations (9/13)

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

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

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

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

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

#### 5.2.41 - Snowmobile trail protection (9/11)

The snowmobile trail that runs along the south boundary of Payment Unit 5 is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not damage any signposts or trees with orange trail markers. Road maintenance/restoration must be done prior to November 15. If the trail road is to be used for hauling during the snowmobile season (November 15 - April 1), then a snow covered base must be left on the trail. It is preferred that the snowmobile trail is not used between these dates, but if it is necessary to reach Payment Unit 5 and/or haul wood, then it may be used. The Unit Manager or sale administrator must be notified prior to use during snowmobile season. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted within 50 feet of the snowmobile trail. All stumps within 10 feet of the snowmobile trail must be cut at ground level.

## 5.4 - Soil Protection

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

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

## 5.8 - Protection of Endangered Species

## 5.8.5 - Protection of raptor nests (3/13)

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

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

## 6.2.1 - Road posting (9/09)

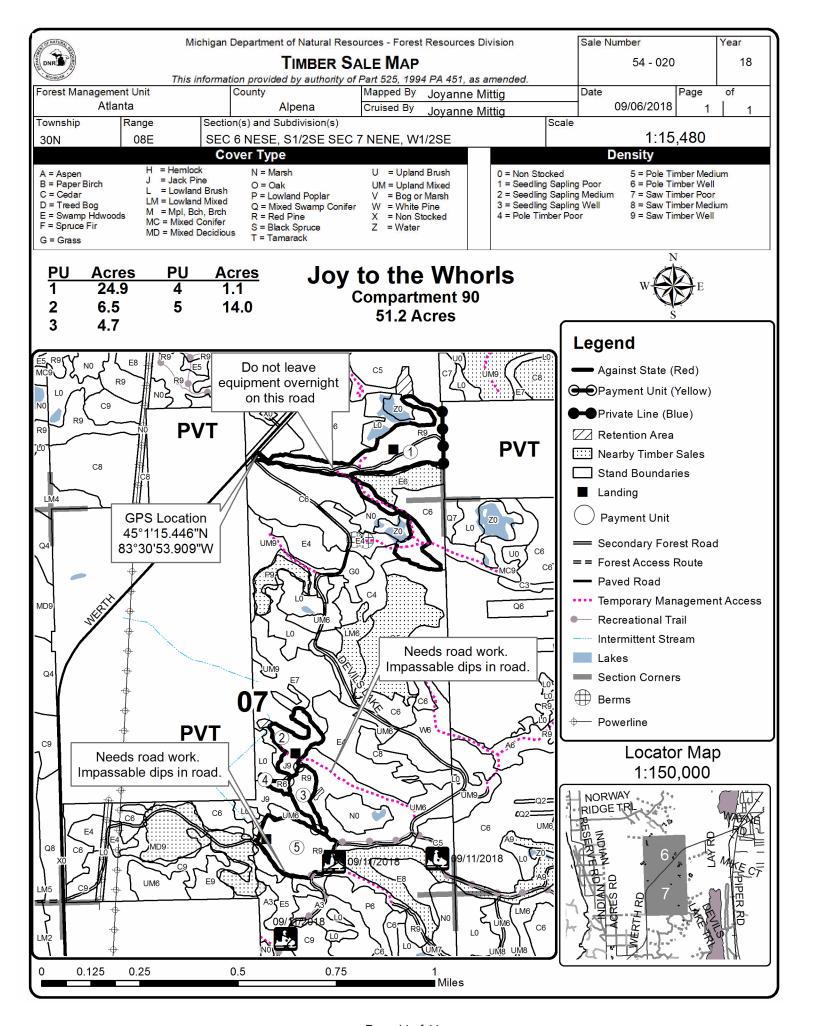
The Purchaser is responsible for posting and maintaining caution signs on forest roads near the sale area prior to beginning

operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

## 6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail bordering PU 5 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 3/14/2019 2:13:30PM



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## TIMBER SALE INFORMATION

I C U Frogman Aspen (54-021-18)
T31N, R05E, SEC. 16; T31N, R05E, SEC. 17.
Alpena County (Advertised Price \$28,297.55)

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. Access may be through private or other public land.

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

P	RODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		<u>ADVE</u>	RTISED PRICE
S	awtimber				
	Basswood	11.80	MBF	\$	49.00 / MBF
	Mixed Aspen	8.50	MBF	\$	78.00 / MBF
	Red Maple	43.90	MBF	\$	120.00 / MBF
	Red Oak	3.00	MBF	\$	153.00 / MBF
Ρ	ulpwood				
	Balsam Fir	49.00	Cords	\$	22.75 / Cord
	Basswood	17.00	Cords	\$	6.95 / Cord
	Mixed Aspen	582.00	Cords	\$	22.40 / Cord
	Paper Birch	76.00	Cords	\$	20.40 / Cord
	Red Maple	243.00	Cords	\$	18.70 / Cord
	Red Oak	9.00	Cords	\$	21.80 / Cord
	White Pine	5.00	Cords	\$	22.75 / Cord
	White Spruce	24.00	Cords	\$	27.30 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 21.09 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

- 1. A bond in the amount of \$2,830.00 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

01

52.7%

02

47.3%

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

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Aspen	Sawtimber	8.5	MBF	25.3	\$14,924.55
	B. T. Aspen		4.1	MBF		
	Quaking Aspen		4.4	MBF		
	Red Maple		18.4	MBF		
	Balsam Fir	Pulpwood	9.0	Cords		
	Mixed Aspen		399.0	Cords		
	B. T. Aspen		52.0	Cords		
	Quaking Aspen		347.0	Cords		
	Paper Birch		44.0	Cords		
	Red Maple		96.0	Cords		
	White Spruce		8.0	Cords		
	White Spruce	Sawtimber	1.1	MBF		
	White Spruce	Pulpwood	6.0	Cords		
2	Basswood	Sawtimber	11.8	MBF	17.7	\$13,373.00
	Red Maple		25.5	MBF		
	Red Oak		3.0	MBF		
	Balsam Fir	Pulpwood	40.0	Cords		
	Basswood		17.0	Cords		
	Mixed Aspen		183.0	Cords		
	Quaking Aspen		183.0	Cords		
	Paper Birch		32.0	Cords		
	Red Maple		147.0	Cords		
	Red Oak		9.0	Cords		
	White Pine		5.0	Cords		
	White Pine	Sawtimber	1.6	MBF		
	White Pine	Pulpwood	2.0	Cords		
	White Spruce		16.0	Cords		
	White Spruce	Sawtimber	1.7	MBF		
	White Spruce	Pulpwood	13.0	Cords		
		TOTAL:	67.2	MBF		
		TOTAL:	1,005.0	Cords		

## Sale Specific Conditions & Requirements

Sale Name: I C U Frogman Aspen Sale Number: 54-021-18 Seq#: 1

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (1/14)

The sale boundaries are marked and identified by red and blue paint. Exterior sale boundary lines against state are marked with red paint. Exterior sale boundary lines against private are marked with blue paint. The painted boundary line trees are not Included Timber and are to be protected.

## 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH, except do not cut any cedar. In addition, do not cut red pine within Payment Unit 1.

## 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. 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

## 4.1.2 - Stream crossings, specific (3/11)

There is an intermittent stream in Payment Unit 2, as shown on the Timber Sale Map. Crossing this stream will not be permitted, unless approved by the sale administrator. The Payment Unit is accessible on both sides using the snowmobile trail.

If approved, all temporary stream crossing structures will be provided by the Purchaser and removed upon completion of the sale. All permits for stream crossings will be provided by the DNR.

#### 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.

#### 4.1.5 - 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. Permanent culverts on upland sites should be no less than 18 inches in diameter. Stream crossing(s) (intermittent or perennial) culvert(s) must be removed upon completion of the sale. 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.

## 4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads must have the prior approval of the Unit Manager or his/her representative before work can start and 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 within 30 days of completion of hauling. Overgrown or temporary management access 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.

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

The following road work is required for using access off Eagling Rd, if not already done: Three (3) to four (4) culverts will need to be placed along the stretch of forest trail that runs from the west end of Eagling Road south to the railroad grade. These culverts will need to be placed in accordance with the "State of Michigan Forestry Best Management Practices for Soil and Water Quality IC4011 (Revision 6-1-2018)" guidelines. Road fill material to be used will be specified by the Sale Administrator or Unit Manager at the time that the roadwork is being done, and will be based on the condition of this forest trail. Installed culverts must be removed upon completion of the sale. Access off Eagling Rd must be closed using boulders once hauling is complete.

The following road work is required for using private access off McConnaughey road, if not already done: Crowning, ditching, and filling to improve road integrity where appropriate. Road fill material to be used will be specified by the Sale Administrator or Unit Manager at the time that the road work is being done, and will be based on the condition of this forest trail. If needed and where appropriate, place culverts along stretches of the temporary management access in accordance with the "State of Michigan Forestry Best Management Practices for Soil and Water Quality IC4011 (Revision 6-1-2018)" guidelines. Installed culverts, for any temporary and/or intermittent stream crossings, must be removed upon completion of the sale. Access off McConnaughey entering state land must be closed using berms, stumps, and/or boulders once hauling is complete.

#### 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. This fill material, especially along the railroad grade/snowmobile trail, must be crushed rock or cobble, and may not contain clay or organic material.

#### 4.2.5 - Two wheel drive condition (2/04)

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

#### 4.4 - Access

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

Permission for access across private land off McConnaughey Road is the responsibility of the Purchaser. A copy of the written permission from the private landowner must be given to the Unit Manager at least 7 days prior to the beginning of operations.

## 4.4.3 - Access gate (12/08)

The access gate must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative. The access gate is located near the west end of Eagling Road to the south on a forest road. Contact the Unit Manager or his/her representative for the access key.

#### 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 operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (10/16)

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

#### 5.1.6 - Utility R.O.W. (1/15)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for 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 and 2, unless changed by written agreement, cutting, skidding/forwarding, and hauling are limited to the period of June 15 to November 1 (applies to access using Eagle Rd) or June 15 to April 1 (applies to access using McConnaughey Rd). This restriction is in place because of the presence of a snowmobile trail and low ground conditions.

## 5.2.3.2 - Operating restrictions (9/11)

Within Payment Unit(s) 1 and 2, and using access from McConnaughey Rd, unless approved by the Unit Manager, skidding and hauling is not permitted from 5:00 PM Friday evening through 6:00 AM Monday morning during the period of December 1 to April 1. This restriction is due to the necessity of using the snowmobile trail for skidding/forwarding and hauling wood from the sale.

#### 5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs (within 30 days of severing cut stem(s). If it is anticipated that chipping will be delayed, then tops shall be carried to one central location or left unchipped. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

#### 5.2.4 - Dead and Down Creation

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

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

#### 5.2.31 - Landing locations (9/13)

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

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

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

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

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

## 5.2.41 - Snowmobile trail protection (9/11)

Snowmobile Trail 4 is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail road is to be used for hauling and/or skidding/forwarding during the snowmobile season (only allowed using McConnaughey Rd access), then a snow covered base must be left on the trail. The snowmobile trail may not be used for any timber sale operations on weekends during the period

of December 1 to March 1, unless approved by the Unit Manager or his/her representative. Any rutting or holes created during the sale operations must be repaired using crushed limestone/gravel that is pre-approved by the sale administrator or Unit Manager. After the trail is used for hauling or skidding/forwarding, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted within 50 ft of the snowmobile trail during the snowmobile season. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

#### 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/forwarding 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.

#### 5.5 - Protection of Improvements

#### 5.5.3 - Protection of improvements detail (10/13)

Existing and newly installed culverts must be functional from the start of crossing use to the end of the sale contract. If any culvert is determined significantly damaged and/or non-functional it must be repaired or replaced according to sale condition 4.1.5 and/or current BMP manual.

## 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (3/13)

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

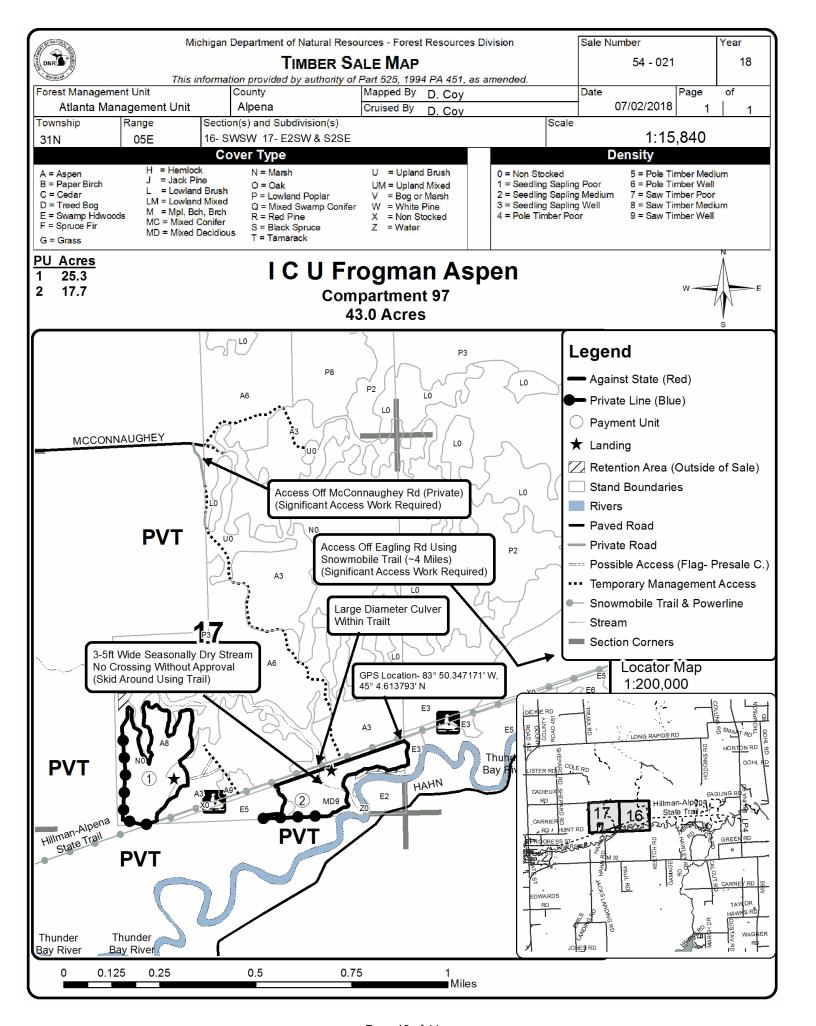
#### 6 - Safety and Fire Prevention

## 6.2 - Signing

## 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on the Alpena to Hillman forest road / Snowmobile Trail 4 prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 3/14/2019 3:17:48PM



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## TIMBER SALE INFORMATION

Get out of my Swamp Aspen (54-036-18)
T30N, R08E, SEC. 18; T30N, R08E, SEC. 19; T30N, R08E, SEC. 7.
Alpena County (Advertised Price \$21,469.35)

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	<b>ESTIMATED UNITS*</b>		<u>ADV</u>	ERTISED PRICE
Sawtimber				
B. T. Aspen	22.20	MBF	\$	84.00 / MBF
Red Maple	37.30	MBF	\$	130.00 / MBF
Red Pine	15.40	MBF	\$	104.00 / MBF
White Pine	27.20	MBF	\$	105.00 / MBF
Pulpwood				
B. T. Aspen	117.00	Cords	\$	24.10 / Cord
Balsam Fir	30.00	Cords	\$	24.50 / Cord
Mixed Hardwood	190.00	Cords	\$	20.15 / Cord
Mixed Spruce	18.00	Cords	\$	29.40 / Cord
Red Oak	14.00	Cords	\$	23.45 / Cord
Red Pine	17.00	Cords	\$	41.75 / Cord
White Pine	55.00	Cords	\$	24.50 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 25.45 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 \$1,073.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	12.4%
02	82.4%
03	5.2%

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

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	B. T. Aspen	Sawtimber	6.5	MBF	6.2	\$2,663.40
	Red Pine		1.6	MBF		
	B. T. Aspen	Pulpwood	62.0	Cords		
	Red Oak		4.0	Cords		
	Red Oak		4.0	Cords		
	Red Pine		4.0	Cords		
	White Pine		8.0	Cords		
2	B. T. Aspen	Sawtimber	15.0	MBF	20.9	\$17,683.05
	Red Maple		35.7	MBF		
	Red Pine		13.8	MBF		
	White Pine		26.7	MBF		
	B. T. Aspen	Pulpwood	52.0	Cords		
	Balsam Fir		20.0	Cords		
	Mixed Hardwood		170.0	Cords		
	Paper Birch	Sawtimber	2.4	MBF		
	Sugar Maple		2.1	MBF		
	Paper Birch		17.0	Cords		
	Red Maple		140.0	Cords		
	Sugar Maple		4.0	Cords		
	Mixed Spruce		16.0	Cords		
	White Spruce	Sawtimber	3.6	MBF		
	White Spruce	Pulpwood	9.0	Cords		
	Red Oak		10.0	Cords		
	Red Oak	Sawtimber	1.8	MBF		
	Red Oak	Pulpwood	6.0	Cords		
	Red Pine		13.0	Cords		
	White Pine		46.0	Cords		
3	B. T. Aspen	Sawtimber	0.7	MBF	4.6	\$1,122.90
	Red Maple		1.6	MBF		
	White Pine		0.5	MBF		
	B. T. Aspen	Pulpwood	3.0	Cords		
	Balsam Fir		10.0	Cords		
	Mixed Hardwood		20.0	Cords		
	Paper Birch		1.0	Cords		
	Red Maple		19.0	Cords		
	Mixed Spruce		2.0	Cords		
		I	1.0	Cords		
	Black Spruce					
	White Spruce		1.0	Cords		
	•		<i>1.0</i> 1.0	Cords Cords		
	White Spruce	TOTAL:		1		

#### Sale Specific Conditions & Requirements

Sale Name: Get out of my Swamp Aspen Sale Number: 54-036-18 Seq#: 1

#### 1 - Sale Area

#### 12 - Boundaries

#### 1.2.1 - Painted boundaries (1/14)

The sale 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.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH, except do not cut cedar and trees marked with green paint. Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

#### 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.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are trees marked with green paint. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$200 per green painted tree as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

## 4 - Transportation

#### 4.1 - Construction

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

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

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

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

## 4.1.6 - Road construction (1/09)

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.

#### 4.1.12 - No new roads (1/12)

No new roads will be permitted in any Payment Unit. All operations are limited to existing roads.

#### 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

#### 5.1 - 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 operations to discuss road widening and landing locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (10/16)

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

#### 5.2 - Conduct of Operations

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (10/16)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1-3, unless changed by written agreement, cutting, skidding, and hauling are only permitted during the period of December 1 to March 31. This restriction is because of wet soils and deciduous sprouting/regeneration.

#### 5.2.4 - Dead and Down Creation

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

To encourage grouse and other wildlife, in Payment Unit(s) 1-3, leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres, evenly scattered throughout the unit.

## 5.2.31 - Landing locations (9/13)

Designated landing areas are marked on the Timber Sale Map with a black square. Landings must be confined to these areas unless given permission by unit manager or sale administrator.

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

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

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

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

#### 5.2.41 - Snowmobile trail protection (9/11)

Payment Unit 3 can only be accessed using a snowmobile trail, which is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. The trail must be maintained and restored to a condition equal to or better than before the sale. No logging traffic or equipment is allowed on the snowmobile trail from 12:00 PM Friday to 6:00 AM Monday. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1. A snow covered base must be left on the trail when hauling activities take place during the snowmobile season. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 20 feet of the snowmobile trail must be cut at ground level.

#### 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 which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.8 - Protection of Endangered Species

#### 5.8.5 - Protection of raptor nests (3/13)

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

#### 6 - Safety and Fire Prevention

## 6.2 - Signing

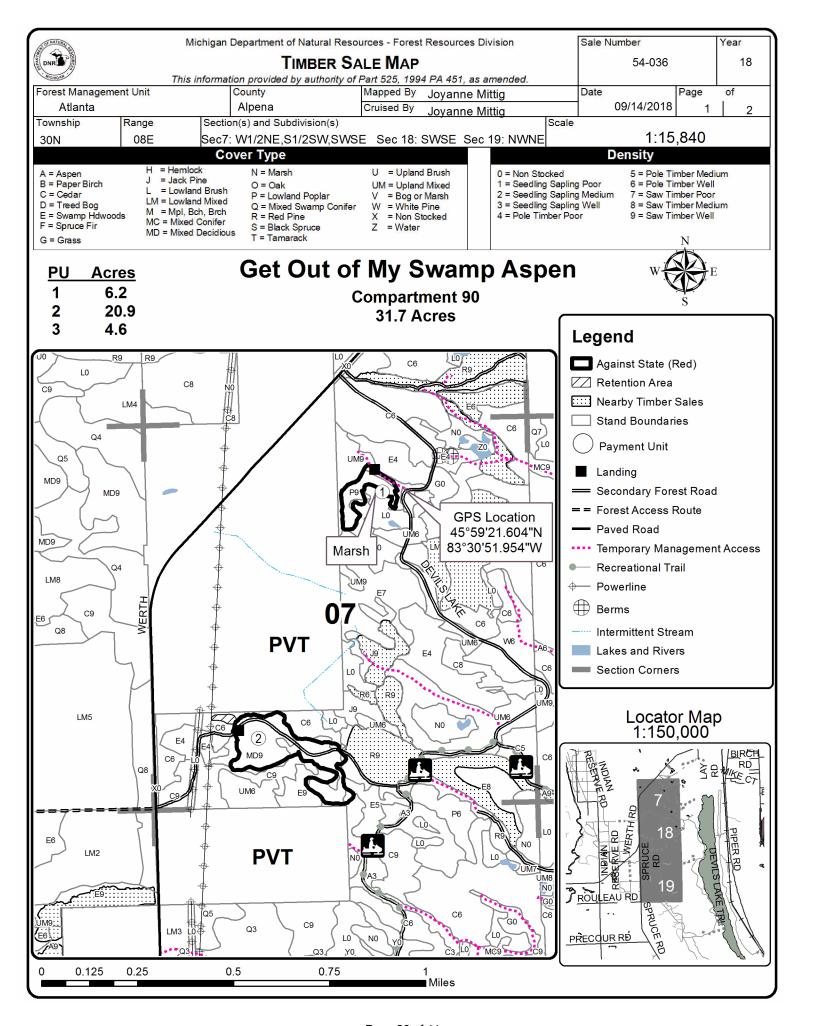
## 6.2.1 - Road posting (9/09)

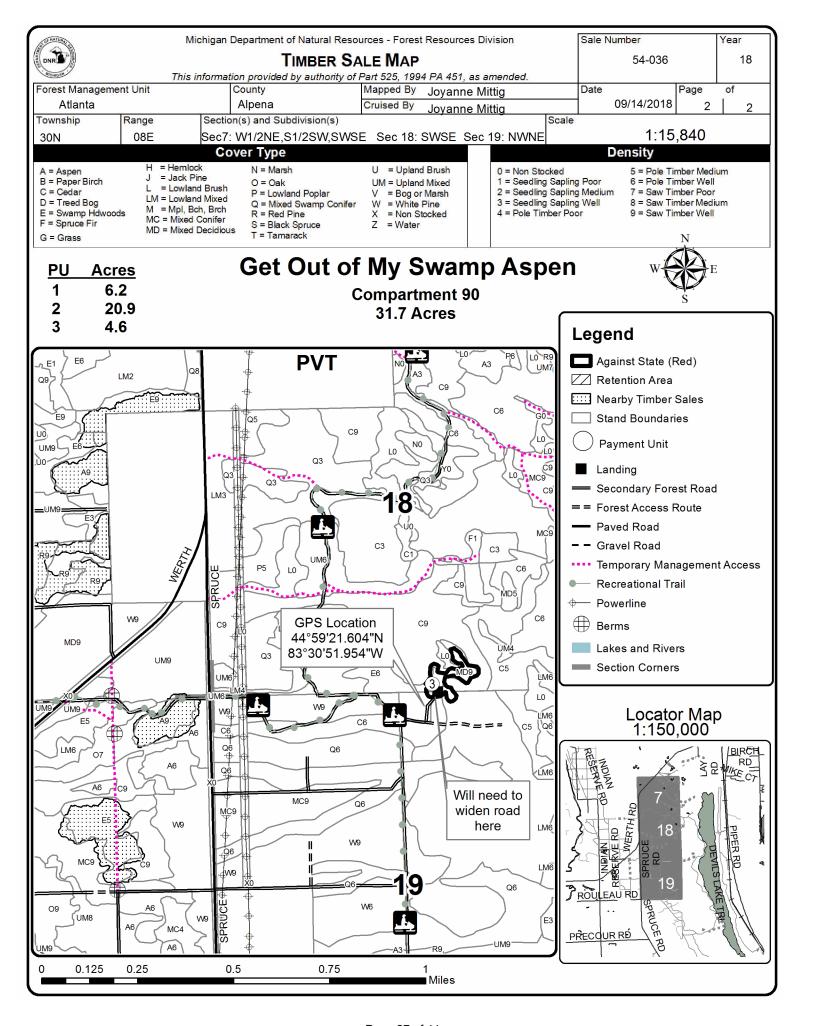
The Purchaser is responsible for posting and maintaining caution signs on forest roads prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.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

#### 6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 3/14/2019 2:28:03PM





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## TIMBER SALE INFORMATION

#### TG Said 2 Plant (54-037-17)

T31N, R07E, SEC. 18; T31N, R07E, SEC. 6; T31N, R07E, SEC. 7. Alpena County (Advertised Price \$26,428.10)

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:

<b>ESTIMATED UNITS*</b>		<u>ADVE</u>	RTISED PRICE
9.60	MBF	\$	39.00 / MBF
5.30	MBF	\$	83.00 / MBF
126.70	MBF	\$	67.00 / MBF
42.90	MBF	\$	48.00 / MBF
13.00	Cords	\$	23.05 / Cord
121.00	Cords	\$	13.25 / Cord
77.00	Cords	\$	15.50 / Cord
106.00	Cords	\$	18.90 / Cord
5.00	Cords	\$	14.10 / Cord
26.00	Cords	\$	12.95 / Cord
232.00	Cords	\$	26.85 / Cord
7.00	Cords	\$	16.00 / Cord
130.00	Cords	\$	24.75 / Cord
	9.60 5.30 126.70 42.90 13.00 121.00 77.00 106.00 5.00 26.00 232.00 7.00	9.60 MBF 5.30 MBF 126.70 MBF 42.90 MBF  13.00 Cords 121.00 Cords 77.00 Cords 106.00 Cords 5.00 Cords 26.00 Cords 232.00 Cords 7.00 Cords	9.60 MBF \$ 5.30 MBF \$ 126.70 MBF \$ 42.90 MBF \$  13.00 Cords \$ 121.00 Cords \$ 77.00 Cords \$ 106.00 Cords \$ 5.00 Cords \$ 26.00 Cords \$ 232.00 Cords \$ 7.00 Cords \$ 7.00 Cords \$

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 22.36 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 \$1,321.00 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	16.8%
02	38.3%
03	8.6%
04	36.3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2021.

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

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	White Pine	Sawtimber	23.5	MBF	6.2	\$4,451.05
	Balsam Fir	Pulpwood	13.0	Cords		
	Mixed Aspen		62.0	Cords		
	Mixed Spruce		2.0	Cords		
	Red Maple		13.0	Cords		
	White Pine		75.0	Cords		
2	Red Pine	Sawtimber	68.6	MBF	10.5	\$10,121.55
	White Pine		5.6	MBF		
	Jack Pine	Pulpwood	96.0	Cords		
	Mixed Aspen		5.0	Cords		
	Red Pine		128.0	Cords		
	White Pine		19.0	Cords		
3	White Pine	Sawtimber	1.4	MBF	8.5	\$2,266.05
	Jack Pine	Pulpwood	18.0	Cords		
	Mixed Aspen		10.0	Cords		
	Mixed Spruce		71.0	Cords		
	Red Maple		2.0	Cords		
	Red Pine		8.0	Cords		
	White Pine		9.0	Cords		
4	Mixed Spruce	Sawtimber	9.6	MBF	8.9	\$9,589.45
	Red Maple		5.3	MBF		
	Red Pine		58.1	MBF		
	White Pine		12.4	MBF		
	Jack Pine	Pulpwood	7.0	Cords		
	Mixed Spruce		33.0	Cords		
	Paper Birch		5.0	Cords		
	Red Maple		11.0	Cords		
	Red Pine		96.0	Cords		
	Tamarack		7.0	Cords		
1	M/hita Dina		27.0	Cords		
	White Pine			•	•	
	White Pine	TOTAL:	184.5	MBF		

## Sale Specific Conditions & Requirements

Sale Name: TG Said 2 Plant Sale Number: 54-037-17 Seq#: 2

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (1/14)

The sale boundary lines 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.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 2-4, cut all trees that are two (2) inches or more at DBH.

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

Within Payment Unit(s) 1, all trees which meet minimum piece specifications in 2.2 Utilization, are designated for cutting, except do not cut trees marked with yellow paint above and below stump height.

#### 2.2 - Utilization

#### 2.2.2 - Chipping required (5/14)

Payment Units 2-4 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. All tops must be chipped, or at a minimum skidded to the landing area, within 30 days of felling cut trees within a Payment Unit so follow-up planting operations are not delayed. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

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

Stump heights within Payment Unit(s) 2-4 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

## 2.2.4 - Skidding length (2/14)

Tree length skidding is required within Payment Unit 1. This is to scarify the soil for 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.

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

#### 41 - Construction

#### 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 chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the

woods and not left in berms or windrows.

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

The following road work is required, unless otherwise approved by the Unit Manager or his/her representative: Due to poor road conditions, the Purchaser will need to install geo cloth and corrugated stone on the access road into Payment Unit 3. In addition, a driveway will need to be created on the access road into Payment Unit 4, and the access road will need to be widened for hauling. Contact the sale administrator for further details.

#### 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, unless changed by written agreement, cutting and skidding are limited to snow off conditions. This restriction is for regeneration purposes.

## 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 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.

## 5.2.32 - 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

#### 5.8.5 - Protection of raptor nests (3/13)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit

Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

## 6 - Safety and Fire Prevention

## 6.2 - Signing

## 6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

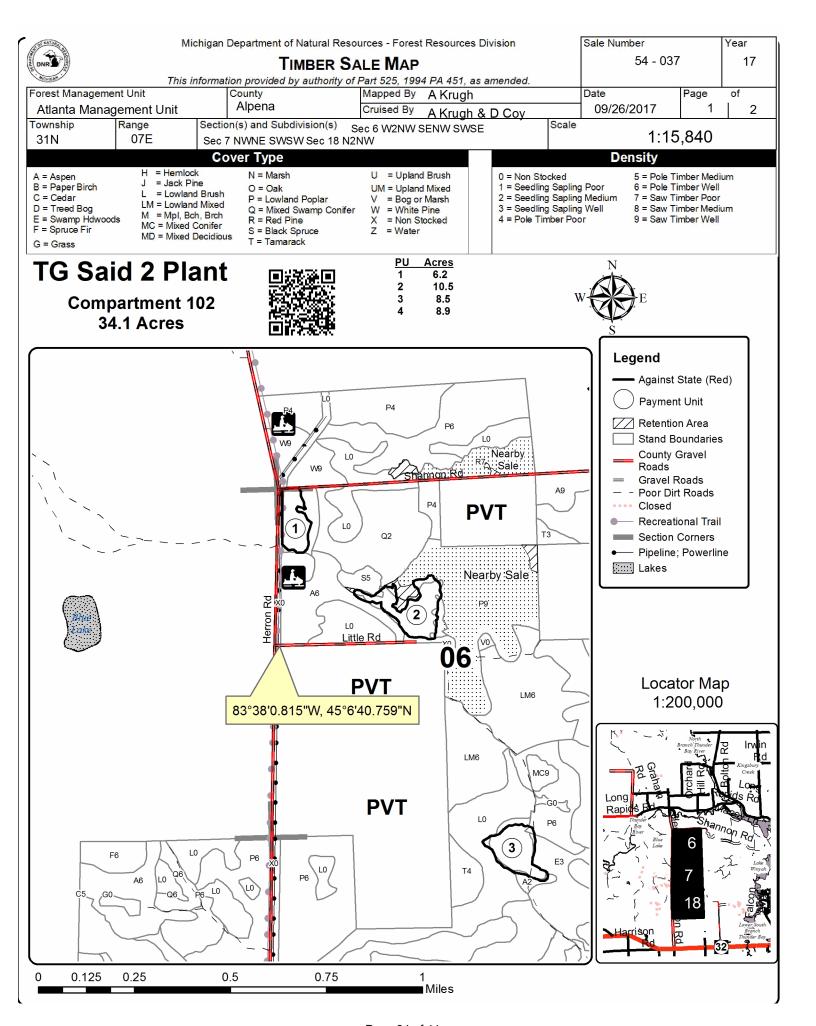
#### 8 - Performance and Settlement

## 8.3 - Uncompleted or Terminated Contracts

## 8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.

Section Name: Sale Specific Current as of 6/20/2018 8:11:31AM



Michigan Department of Natural Resources - Forest Resources Division Sale	Number Year
TIMBER SALE MAP	54 - 037 17
This information provided by authority of Part 525, 1994 PA 451, as amended.	
Forest Management Unit County Mapped By A Krugh Date	
7 A Kiuqii & D Cov	9/26/2017 2 2
Township         Range         Section(s) and Subdivision(s)         Sec 6 W2NW SENW SWSE         Scale           31N         07E         Sec 7 NWNE SWSW Sec 18 N2NW	1:15,840
31N 07E Sec 7 NWNE SWSW Sec 18 N2NW  Cover Type	Density
A = Aspen H = Hemlock N = Marsh U = Upland Brush 0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch J = Jack Pine O = Oak UM = Upland Mixed 1 = Seedling Sapling Poor	6 = Pole Timber Well
C - Cectar V = Bog or Marsh 2 - Seeding Saping Media  D = Treed Bog LM = Lowland Mixed P = Lowland Poplar V = Bog or Marsh 2 - Seeding Saping Media	
E = Swamp Hdwoods F = Spruce Fir  M = Mpl, Bch, Brch MC = Mixed Conifer S = Black Spruce X = Non Stocked 4 = Pole Timber Poor X = Non Stocked 4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass  MD = Mixed Decidious T = Tamarack	
TG Said 2 Plant 同語語画 PU Acres 1 6.2	N
2 10.5	$\mathcal{D}_{\mathbb{F}}$
Compartment 102	
34.1 Acres	S
Q6 L0 P6 L0 L0 L0 T4 A2 L0 \Z86 L0	
A6 Q6 L0 L0 L0 E3 L0	Legend
P6 P6	Against State (Red)
	Payment Unit
° P6	Retention Area
LM1 P5	Stand Boundaries
A3 Z	County Gravel
NO 2 0.7	Roads
NO 07 T1	<ul><li>─ Gravel Roads</li><li>─ - Poor Dirt Roads</li></ul>
	Closed
	Recreational Trail
	Section Corners
Q2 Q6 Q6	- ripeline, rewernine
P3 \	
approximately 2.3 miles north of M-32	
IM3	
No Lancaster Tri	
C5 R9	Locator Map
P3 ) A6	1:200,000
	K = 2. 3.
S4 S5 S5	North Branch Thunder Bay River    North
P6 P6	Find Kingsbury
Q6 R9	Tche Tche
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Long Rapids Rd
[ ] [	Thunder P Shannon Rd
Nearby Sale P2 P6 Nearby Sale	River Blue Lake 6
	Lake 1
18 co	7
U0 E6 P6	18
	ali
LM6 P3 E5	Harrison D Lower South Branch Thunder Boy
C5 NO.	22 32 T

#### BID FORM

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

#### I C U Frogman Aspen (54-021-18)

T31N, R05E, SEC. 16; T31N, R05E, SEC. 17; Alpena COUNTY

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

PRODUCTS & SPECIES	<b>ESTIMATED</b>	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
Basswood	11.80	MBF	\$	49.00/MBF	\$
Mixed Aspen	8.50	MBF	\$	78.00/MBF	\$
Red Maple	43.90	MBF	\$	120.00/MBF	\$
Red Oak	3.00	MBF	\$	153.00/MBF	\$
Pulpwood					
Balsam Fir	49.00	Cords	\$	22.75/Cord	\$
Basswood	17.00	Cords	\$	6.95/Cord	\$
Mixed Aspen	582.00	Cords	\$	22.40/Cord	\$
Paper Birch	76.00	Cords	\$	20.40/Cord	\$
Red Maple	243.00	Cords	\$	18.70/Cord	\$
Red Oak	9.00	Cords	\$	21.80/Cord	\$
White Pine	5.00	Cords	\$	22.75/Cord	\$
White Spruce	24.00	Cords	\$	27.30/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 21.09 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCIA	L SECURITY NUMBER	:	
	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE THE F	PERSONALIZED LABEL	FROM YOUR PROSPI	ECTUS IN THE ABOVE BOX.	
ndividual	dividual or company representative's signature: Date:				
Phone nu	one number : Email (optional):				

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



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

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

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

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

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

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.		
•	All Information must be typed or printed except for written signatures.		
Ple	Please Check Appropriate Categories:		
1.	<ol> <li>My business is organized as (you must check one of the both A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ol>	oxes below):	
2.	2. You <b>must</b> check one of the boxes below:		
	<ul> <li>A.          I certify my business is a sole proprietorship and it has no er         Worker's Compensation Laws.</li> </ul>	mployees but the sole proprietor. I am not subject to the	
	B.   I certify my business has satisfied its o bligation to the Worked Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the questions or a copy of the BWC-337, please call the Workel	e Notice of Exclusion within 21 days of the contract award. (For	
	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.	<ol> <li>If you have checked item 2(A) or 2(B), you must indicate than yourself, including family members and active partners</li> </ol>	the number of <b>both</b> full-time and part-time employees, other (if none, you must enter "0").	
	Full-time Employees	Part-time Employees	
Nam	Name of Business	Federal ID (or) Social Security No.	
Addı	Address T	elephone	
City	City State Z	ZIP	
	hereby certify that the above information is true and correct. I and the factors affecting my coverage during any of my present and fu		
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

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

## Joy to the Whorls (54-020-18)

T30N, R08E, SEC. 6; T30N, R08E, SEC. 7; Alpena COUNTY

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

PRODUCTS & SPECIES Sawtimber	ESTIMATED VO	<u>LUME*</u> <u>A</u>	DVERTISED PRICE	BID PRICE/UNIT
B. T. Aspen	14.40 ME	BF \$	102.00/MBF	\$
BI/R/Hybrid Oak	4.10 ME	BF \$	115.00/MBF	\$
Red Maple	6.50 ME	BF \$	157.00/MBF	\$
Red Oak	3.40 ME	BF \$	201.00/MBF	\$
Red Pine	634.40 ME	BF \$	126.00/MBF	\$
White Pine	52.30 ME	BF \$	91.00/MBF	\$
Pulpwood				
B. T. Aspen	73.00 Co	rds \$	29.25/Cord	\$
Balsam Fir	8.00 Co	rds \$	29.75/Cord	\$
Jack Pine	127.00 Co	rds \$	25.00/Cord	\$
Mixed Hardwood	54.00 Co	rds \$	24.45/Cord	\$
Mixed Oak	46.00 Co	rds \$	28.50/Cord	\$
Red Pine	558.00 Co	rds \$	50.70/Cord	\$
White Pine	114.00 Co	rds \$	29.75/Cord	\$
White Spruce	2.00 Co	rds \$	35.70/Cord	\$
1				

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 13.18 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 S	SECURITY NUMBE	R:			
	Company or individual bi	idding:					
	Company representative	's name:					
	Address:						
	City:	State:	Zip:				
F AVAIL	ABLE, PLEASE PLACE T	HE PERSONALIZED LABEL F	ROM YOUR PROS	PECTUS IN T	HE ABOVE BOX.		
ndividual	or company representativ	ve's signature:			Date:		_
Phone nu	none number : Email (optional):			_			

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



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

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

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

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

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

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

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

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

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

## **BID FORM**

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

## Get out of my Swamp Aspen (54-036-18)

T30N, R08E, SEC. 18; T30N, R08E, SEC. 19; T30N, R08E, SEC. 7; Alpena

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

PRODUCTS & SPECIES Sawtimber		ESTIMATED VOLUME*		ADVERTISED PRICE		BID PRICE/UNIT
	B. T. Aspen	22.20	MBF	\$	84.00/MBF	\$
	Red Maple	37.30	MBF	\$	130.00/MBF	\$
	Red Pine	15.40	MBF	\$	104.00/MBF	\$
	White Pine	27.20	MBF	\$	105.00/MBF	\$
	Pulpwood					
	B. T. Aspen	117.00	Cords	\$	24.10/Cord	\$
	Balsam Fir	30.00	Cords	\$	24.50/Cord	\$
	Mixed Hardwood	190.00	Cords	\$	20.15/Cord	\$
	Mixed Spruce	18.00	Cords	\$	29.40/Cord	\$
	Red Oak	14.00	Cords	\$	23.45/Cord	\$
	Red Pine	17.00	Cords	\$	41.75/Cord	\$
	White Pine	55.00	Cords	\$	24.50/Cord	\$

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 25.45 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 S	OCIAL SECURITY NUMBER:					
	Company or individua	al bidding:						
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
Individual or company representative's signature: Date:								
Phone nu	hone number : Email (optional):							

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



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

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

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

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

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

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

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	Please Check Appropriate Categories:						
1.	<ol> <li>My business is organized as (you must check one of the boxes</li> <li>A.  Sole Proprietorship (individual)</li> <li>B.  Partnership</li> <li>Corporation</li> </ol>	below):					
<ul> <li>You must check one of the boxes below:</li> <li>A.  ☐ I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.</li> <li>B. ☐ I certify my business has satisfied its o bligation to the Worker's Compensation Act through the use of an approved No Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).</li> </ul>							
	C.   I certify my business has a Worker's Compensation Policy. I will one (21) days of the contract award.	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 r than yourself, including family members and active partners (if nFull-time Employees						
Nan	Name of Business Federa	al ID (or) Social Security No.					
Add	Address Teleph (	one )					
City	City State ZIP						
in f	I hereby certify that the above information is true and correct. I agree in factors affecting my coverage during any of my present and future  Signature of Owner or Authorized Representative						
7	Title	Date					

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

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

## **BID FORM**

ATLANTA MANAGEMENT UNIT
ATLANTA OFFICE

## TG Said 2 Plant (54-037-17)

T31N, R07E, SEC. 18; T31N, R07E, SEC. 6; T31N, R07E, SEC. 7; Alpena COUNTY

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

	RODUCTS & SPECIES awtimber	<u>ESTIMATED</u>	VOLUME*	<u>ADV</u>	ERTISED PRICE	BID PRICE/UNIT
	Mixed Spruce	9.60	MBF	\$	39.00/MBF	\$
	Red Maple	5.30	MBF	\$	83.00/MBF	\$
	Red Pine	126.70	MBF	\$	67.00/MBF	\$
	White Pine	42.90	MBF	\$	48.00/MBF	\$
P	ulpwood					
	Balsam Fir	13.00	Cords	\$	23.05/Cord	\$
	Jack Pine	121.00	Cords	\$	13.25/Cord	\$
	Mixed Aspen	77.00	Cords	\$	15.50/Cord	\$
	Mixed Spruce	106.00	Cords	\$	18.90/Cord	\$
	Paper Birch	5.00	Cords	\$	14.10/Cord	\$
	Red Maple	26.00	Cords	\$	12.95/Cord	\$
	Red Pine	232.00	Cords	\$	26.85/Cord	\$
	Tamarack	7.00	Cords	\$	16.00/Cord	\$
	White Pine	130.00	Cords	\$	24.75/Cord	\$
- 1						

<sup>\*</sup>The volumes are statistically estimated within plus (+) or minus (-) 22.36 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:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual	dividual or company representative's signature: Date:							
hone nu	one 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



Title

#### 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:				
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.

•	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.					
Dle	ease Check Appropriate Categories:					
r ie	ease Check Appropriate Categories.					
1.	My business is organized as (you <b>must</b> A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of	the boxes below):			
2.	You must check one of the boxes below	w:				
	A.  I certify my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.					
	B.  I certify my business has satisfied its Exclusion (BWC-337, Rev. 5/96). I w questions or a copy of the BWC-337,	ill provide a cop	by of the Notice of Ex	clusion within 21 days of the con		
C. I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within one (21) days of the contract award.					e within twenty-	
3.	If you have checked item 2(A) or 2(B), than yourself, including family members				ne employees, other	
	Full-time E	mployees		Part-time E	Employees	
Nam	ne of Business		Federal ID (or)	Social Security No.		
Address			Telephone ( )			
City		State	ZIP			
n fa	ereby certify that the above information is actors affecting my coverage during any Signature of Owner or Authorized Representative				changes that occur	
3	orginature of Owner of Authorized Representative					

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

Date