

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #5225

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on September 29, 2014. LOCATION: GWINN MGMT UNIT, 410 WEST M-35, GWINN, MI 49841.

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

MILLER CRICK ANTLER CLUB (32-003-14-01) / T44N, R26W, SEC. 02, NW1/4,W1/2NE,NESW. Marquette County, Advertised Price \$138,225.90, 160.0 Acres

SALE NOTE: Snowmobile trail #32 is impacted by this sale. See spec. 5.2.41.

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 state forest land.

BIG ALS BUS (32-004-14-01) / T44N, R26W, SEC. 01, W1/2NW,NWSW. T44N, R26W, SEC. 02, E1/2E1/2.

Marquette County, Advertised Price \$44,190.35, 67.0 Acres

SALE NOTE: Snowmobile trail #32 is impacted by this sale. See spec. 5.2.41.

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 state forest land.

MASHEK PATCHES (32-005-14-01) / T42N, R25W, SEC. 05, W1/2SW, SESE.

Marquette County, Advertised Price \$11,730.70, 30.0 Acres

SALE NOTE: Access to the sale will impact trail #33. Special restrictions apply for its use, see spec. 5.2.41.

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 state forest land.

MILLER CREEK PINE (32-010-14-01) / T44N, R26W, SEC. 01, NWNW, S1/2NW, N1/2SW. Marquette County, Advertised Price \$16,085.35, 51.0 Acres

SALE NOTE: Snowmobile trail #32 is impacted by this sale - see spec. 5.2.41.

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 state forest land.

CHICKADEE DEE DEE (32-021-13-01) / T45N, R25W, SEC. 08, NESE, SESE.

Marquette County, Advertised Price \$26,032.55, 42.0 Acres

SALE NOTE: Access to this sale may be across private land with a gate. Written permission to cross private land may be required. See spec. 4.4.1.

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through private, other public, or state forest land.

BID INSTRUCTIONS (VER. 09/08/2014):

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

Bids must be received by the Unit Manager, GWINN OFFICE, 410 WEST M-35, GWINN, MI 49841, no later than 3:00 p.m. (local time) on September 29, 2014. For further information concerning this sale, contact Jim Ferris at 906-346-9201.

2. Bidder's Qualifications (2/12)

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, that 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 (1/11)

Bids shall be manually signed in ink; 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 forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All 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.

5. Public Opening of Sealed Bids (6/13)

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 after being declared the successful bidder on one sale.

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (9/14)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State

timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

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 (3/13)

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-S1. 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.

KEITH CREAGH
Director

TIMBER SALE INFORMATION

MILLER CRICK ANTLER CLUB (32-003-14-01)

T44N, R26W, SEC. 02.

Marquette County (Advertised Price \$138,225.90)

SALE NOTE: Snowmobile trail #32 is impacted by this sale. See spec. 5.2.41.

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 state forest 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:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>adve</u>	RTISED PRICE
Pulpwood			
Balsam Fir	840.00 Cords	\$	26.30 / Cord
Mixed Aspen	2,867.00 Cords	\$	34.05 / Cord
W. Spruce	653.00 Cords	\$	28.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.74 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 **\$6,911.00** 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:

(c) i ayinoni ioi cacii ci ale ioliciving ainte iii	dot be made belove editing begins in that arms
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	10%
02	42%
03	34%
04	14%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/30/2017.

Sale Specific Conditions & Requirements

Sale Name: Miller Crick Antler Club Sale Number: 32-003-14-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and blue paint. Exterior sale boundary lines against state are marked with red paint. Exterior sale boundary line against private are marked with blue paint. Interior Payment Unit boundaries are marked with double slash red paint. The painted boundary line trees are not Included Timber and are to be protected. Do not cut green painted leave trees, marked with green paint above and below the stump. Double slash red 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, 2, 3 & 4, cut all Aspen, Balsam Fir and Spruce trees which meet minimum piece specifications in 2.2 Utilization. Do not cut any other species or trees marked with green paint.

2.2 - Utilization

2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped also the landing size and locations must be approved by the Unit Manager or his/her representative. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Several areas have considerable amounts of advanced regeneration and unnecessary operations shall be avoided in these areas. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees form thier natural position) is not acceptable.

Within the sale area, if more than 20% 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 \$100 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 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, or at a rate of \$25 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

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. Use caution when operating along the Miller Creek road. Old wire has been found along the edge amongst the timber.

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.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup and wet weather conditions.

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. The Purchaser is responsible to supply any fill material needed.

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site or at the Gwinn Field Office 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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by 'G' on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration.

5.2.31 - Landing locations (9/13)

In general, landings are limited to a "T" turn around which will accommodate a truck with a 50 foot trailer. The grassy opening may not be used as a landing.

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 logger must restore the grassy opening once harvest operations end to prepair for re-establishment of herbaceous cover. Approval of final preparations as well as restorations must meet approval of Unit Manager or his representative.

5.2.41 - Snowmobile trail protection (9/11)

Miller Creek road and Perrin Bros. road (Trail #32) is a snowmobile trail. 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 is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a minimum 4 inch snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

Section Name: Sale Specific Current as of 8/27/2014 1:09:00PM



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

TIMBER SALE MAP

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

Sale Number Year 32-003-14-01 2014

Forest Management Unit

Gwinn Management Unit

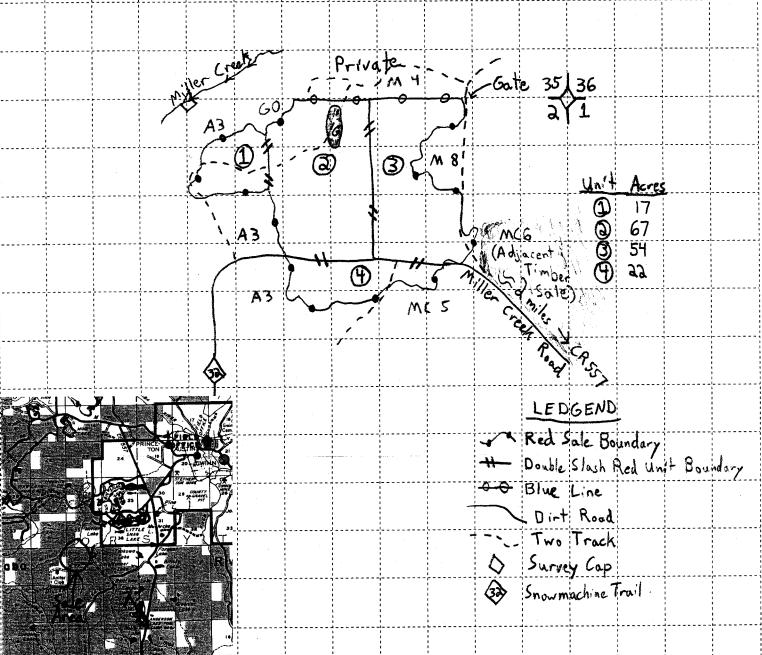
Township

Range

Section(s) and Subdivision(s)

Scale: |...4 inches......| = 1 mile

'	R26W		1/2NE, NESW o	f Sectio	on 2			S	cale: 4	inche:	s = 1 mile
		Cover T	уре	*					Der	nsity	
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hdwoods F = Spruce Fir	G = Grass H = Hemloc J = Jack Pir L = Lowland M = Mpl, Bc N = Marsh	k P =	= Oak = Lowland Poplar = Mixed Swamp Cnfr = Red Pine = Black Spruce = Tamarack	V = Bog W = Wh	and Brush g or Marsh nite Pine n Stocked ter		2 = Seedli 3 = Seedli	tocked ng Sapling P ng Sapling M ng Sapling W imber Poor	ledium	6 = Pole Tir 7 = Saw Tir	nber Poor nber Medium
	W	ILLER	CRICK	A	VTLE	ER	CLUE	3		1	Ä
			160	acres							
							1				



TIMBER SALE INFORMATION

BIG ALS BUS (32-004-14-01)

T44N, R26W, SEC. 01; T44N, R26W, SEC. 02. Marquette County (Advertised Price \$44,190.35)

SALE NOTE: Snowmobile trail #32 is impacted by this sale. See spec. 5.2.41.

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 state forest 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:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADVI</u>	ERTISED PRICE
Pulpwood			
Balsam Fir	360.00 Cords	\$	26.30 / Cord
Q. Aspen	887.00 Cords	\$	29.10 / Cord
W. Spruce	263.00 Cords	\$	28.35 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,454.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Jack Pine	28.00 Cords	\$	51.95 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 11.58 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 \$2,210.00 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 PERCENT OF TOTAL SALE VALUE

01 88% 02 12%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/30/2017.

Sale Specific Conditions & Requirements

Sale Name: Big Als Bus Sale Number: 32-004-14-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with double slash red paint. The painted boundary line trees are not Included Timber and are to be protected. Do not cut green painted leave trees, marked with green paint above and below the stump. Double slash red 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 & 2, cut all Aspen, Balsam Fir, Jack Pine and Spruce trees which meet minimum piece specifications in 2.2 Utilization. Do not cut any other species or trees marked with green paint.

2.2 - Utilization

2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped also the landing size and locations must be approved by the Unit Manager or his/her representative. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Several areas have considerable amounts of advanced regeneration and unnecessary operations shall be avoided in these areas. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees form thier natural position) is not acceptable.

Within the sale area, if more than 20% 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 \$100 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 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, or at a rate of \$25 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

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. Use caution when operating along the Miller Creek road. Old wire has been found along the edge amongst the timber.

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.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup and wet weather conditions.

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. The Purchaser is responsible to supply any fill material needed.

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning, and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site or at the Gwinn Field Office 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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration.

5.2.31 - Landing locations (9/13)

In general, landings are limited to a "T" turn around which will accommodate a truck with a 50 foot trailer.

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)

Miller Creek road and Perrin Bros. road (Trail #32) is a snowmobile trail. 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 is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a minimum 4 inch snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or

skidding if ruts exceed the specified depth. With the Unit Manager or his/he return to the area when the risk of rutting has decreased.	er representative's approval, the F	Purchaser may
tion Name: Sale Specific	Current as of 8/27/2014	1:44:29PM



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

TIMBER SALE MAP

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

Sale Number 32-004-14-01

Density

Year 2014

MONEY.					
Forest Management Unit	County	Mapped By Johnston	Date	Page	of
Gwinn Management Unit	Marquette	Cruised By Johnston	7/1/2014	1	1

Section(s) and Subdivision(s) Township Range

T44N R26W W1/2NW, NWSW sec.1 & E1/2E1/2 sec.2 Scale: | ... 4 inches | = 1 mile

Cover Type G = Grass O = Oak U = Upland Brush 0 = Non Stocked 5 = Pole Timber Medium A = Aspen B = Paper Birch H = Hemiock P = Lowland Poplar V = Bog or Marsh 1 = Seedling Sapling Poor 6 = Pole Timber Well Q = Mixed Swamp Cnfr W = White Pine 2 = Seedling Sapling Medium 7 = Saw Timber Poor J = Jack Pine C = Cedar R = Red Pine X = Non Stocked 3 = Seedling Sapling Well 8 = Saw Timber Medium L = Lowland Brush D = Treed Bog Z = Water 4 = Pole Timber Poor 9 = Saw Timber Well S = Black Spruce E = Swamp Hdwoods M = Mpl, Bch, Brch F = Spruce Fir N = Marsh T = Tamarack BIG AL'S BUS 67 acres Trail 60 Unit **A3** UM6 approx. 2 miles to 557 LEDGEND - Good dirt road - Two track - Skid road Red line Double slash Red Sale area

TIMBER SALE INFORMATION

MASHEK PATCHES (32-005-14-01)

T42N, R25W, SEC. 05.

Marquette County (Advertised Price \$11,730.70)

SALE NOTE: Access to the sale will impact trail #33. Special restrictions apply for its use, see spec. 5.2.41.

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 state forest 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:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Mixed Aspen	171.00 Cords	\$	30.65 / Cord
Mixed Softwood	225.00 Cords	\$	24.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$954.55:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	
Pulpwood			
Mixed Hardwood	18.00 Cords	\$	25.75 / Cord
Paper Birch	23.00 Cords	\$	21.35 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 24.09 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 **\$590.00** 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.

PAYMENT UNIT NUMBER

PERCENT OF TOTAL SALE VALUE

01 52% 02 48%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 05/31/2017.

Sale Specific Conditions & Requirements

Sale Name: Mashek Patches Sale Number: 32-005-14-01

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all aspen, fir, and white spruce trees which meet minimum piece specifications in 2.2 Utilization. Retain the sugar maple, cedar and white pine. In unit 2, cut all species except cedar, white pine, and red pine.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1 and 2, all wood must be removed by whole tree, tree segment, or roundwood. No chipping is permitted.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 25% of the 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 \$100 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 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 Damage Timber, or at a rate of \$25 per sawtimber tree and \$5 per pole sized tree, whichever is greater.

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.

4.1.12 - No new roads (1/12)

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

42 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.5 - 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

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the soft soils in areas.

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.

5.2.41 - Snowmobile trail protection (9/11)

Approxitmately 1/2 mile of snowmobile trail #33 (as shown on the timber sale map) will be impacted by this sale. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. 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 if logging takes place during the winter.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - 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 snowmobile trail #33 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 is responsible for providing these signs.

Section Name: Sale Specific Current as of 7/29/2014 4:21:23PM



Gwinn

A = Aspen

C = Cedar

G = Grass

H = Hemlock

B = Paper Birch

D = Treed Bog

F = Spruce/Fir

E = Swamp Hardwoods

TIMBER SALE MAP

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

Mapped By LaBumbard Cruised By KL, BT

U = Upland Brush

V = Bog or Marsh

W = White Pine

X = Non Stocked

UM = Upland Mix Forest

Date 06/09/2014

Density

Page of

1

2014

Township Range 25 42N

Forest Management Unit

Section(s) and Subdivision(s) Sec 05 W1/2SW, SESE

Q = Mixed Swamp Conifer

P = Lowland Poplar

County

Cover Type

LM = Lowland Mix Forest R = Red Pine

M = Maple, Beech, Birch S = Black Spruce

Marquette

O = Oak

05

0 = Non Stocked

1 = Seedling Sapling Poor

2 = Seedling Sapling Medium

5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium

1

3 = Seedling Sapling Well 4 = Pole Timber Poor

9 = Saw Timber Well

MC = Mixed Conifer MD = Mixed Deciduous N = Marsh

J = Jack Pine

L = Lowland Brush

K = Rock

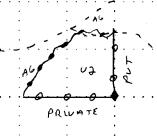
T = Tamarack

Y = Sand Z = Water

MASHER PATCHES



30 ACRES



ROMB

LEGEND

- BLUE PAINT LINE RED PAINT LINE

UIUZ PAYMENT UNITS

U1 - 13 AC 17 7 17 AC

SHOWNOBILE TRAIL

Page 20 of 38

0 Miles

0.25

0:5

TIMBER SALE INFORMATION

MILLER CREEK PINE (32-010-14-01)

T44N, R26W, SEC. 01.

Marquette County (Advertised Price \$16,085.35)

SALE NOTE: Snowmobile trail #32 is impacted by this sale - see spec. 5.2.41.

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 state forest 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:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE
Sawlogs			
Red Pine	7.70 MBF	\$	171.00 / MBF
White Pine	22.80 MBF	\$	79.00 / MBF
Pulpwood			
Mixed Hardwood	324.00 Cords	\$	30.25 / Cord
Q. Aspen	37.00 Cords	\$	32.00 / Cord
White Pine	59.00 Cords	\$	23.55 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$593.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADVI</u>	ERTISED PRICE
Pulpwood			
Mixed Softwood	20.00 Cords	\$	29.65 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 18.85 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 \$804.00 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 57%

02 43%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/30/2017.

Sale Specific Conditions & Requirements

Sale Name: Miller Creek Pine Sale Number: 32-010-14-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and payment unit boundaries are marked and identified by red and green paint. Exterior sale boundary lines against state are marked with red paint. Interior payment unit boundaries are marked with green paint, which is also an old skid road. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. Green painted trees designating an interior payment unit boundary are only to be cut when all surrounding payment units have been paid. Note: There is an adjacent aspen sale which shares some of the boundary lines along the west side of sale.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, all white and red pine are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen, paper birch, balsam fir, spruce and maple which meet minimum piece specification in 2.2 Utilization.

2.1.11 - Description of timber note (2/04)

Note that mixed softwood includes fir, spruce and red pine.

2.2 - Utilization

2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/14)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to red and white pine seedlings and saplings. All seedling and sapling aspen, maple and fir/spruce can be cut.

4 - Transportation

4.1 - 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 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 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, similar to current conditions. These roads must be rendered impassable to cars, trucks, and ORV's. 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, if tops are not chipped then 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 (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.6 - 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.

5.2.41 - Snowmobile trail protection (9/11)

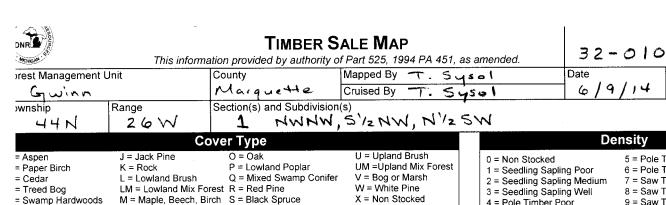
Miller Creek Road is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

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.

Section Name: Sale Specific Current as of 8/18/2014 1:32:23PM



T = Tamarack

= Spruce/Fir

= Grass

= Hemlock

MC = Mixed Conifer

N = Marsh

MD = Mixed Deciduous

Y = Sand

Z = Water



14

1

of

Page

5 = Pole Timber Medium 6 = Pole Timber Well

7 = Saw Timber Poor 8 = Saw Timber Medium

9 = Saw Timber Well 4 = Pole Timber Poor

MILLER CREEK PINE 5 Lacres (uz) unit Line (green) . X.X X. Init 1 = .28 AF init 2 = 23 ac

0 Miles

0.25

0:5

TIMBER SALE INFORMATION

CHICKADEE DEE DEE (32-021-13-01)

T45N, R25W, SEC. 08.

Marquette County (Advertised Price \$26,032.55)

SALE NOTE: Access to this sale may be across private land with a gate. Written permission to cross private land may be required. See spec. 4.4.1.

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through private, other public, or state forest 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:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
B. T. Aspen	396.00 Cords	\$	27.60 / Cord
Balsam Fir	75.00 Cords	\$	27.25 / Cord
Red Maple	583.00 Cords	\$	22.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.84 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 **\$1,302.00** 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 remainder is due before cutting begins.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/30/2017.

Sale Specific Conditions & Requirements

Sale Name: Chickadee Dee Dee Sale Number: 32-021-13-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue 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

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

Within Payment Unit(s) 1, cut all Fir, Red Maple, and Aspen trees which meet minimum piece specifications in 2.2 Utilization. Do not cut any other trees.

2.2 - Utilization

2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. Also the landing size and locations must be approved by the Unit Manager or his/her representative. In addition, brush or chips may not be stored or stockpiled on site for more than 30 days.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.4 - Timber removed for construction (12/09)

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

4.1.6 - Road construction (1/09)

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

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highway and stream crossing permits that may be required.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed: All access roads must be left in as good or better than original condition within 30 days of completion of hauling, or if no hauling occurs for 30 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

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

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Should the Purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNR.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

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 representative must be contacted at least 10 days in advance to schedule the conference.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

No trees are to be felled outside the sale area and all slash is to be kept at least 10 feet back from the blue paint line.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.11 - Coppice regeneration protection (4/10)

Timber harvesting in any Payment Unit must be completed before significant aspen sprouting occurs in that Payment Unit so as to minimize damage to the new regeneration. Also portions of the sale area will have soft ground. 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)

In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer.

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 (1/09)

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

Section Name: Sale Specific Current as of 3/3/2014 3:43:03PM

DNRI DO CHOSE

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

TIMBER SALE MAP

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

Sale Number

Year 1 2013

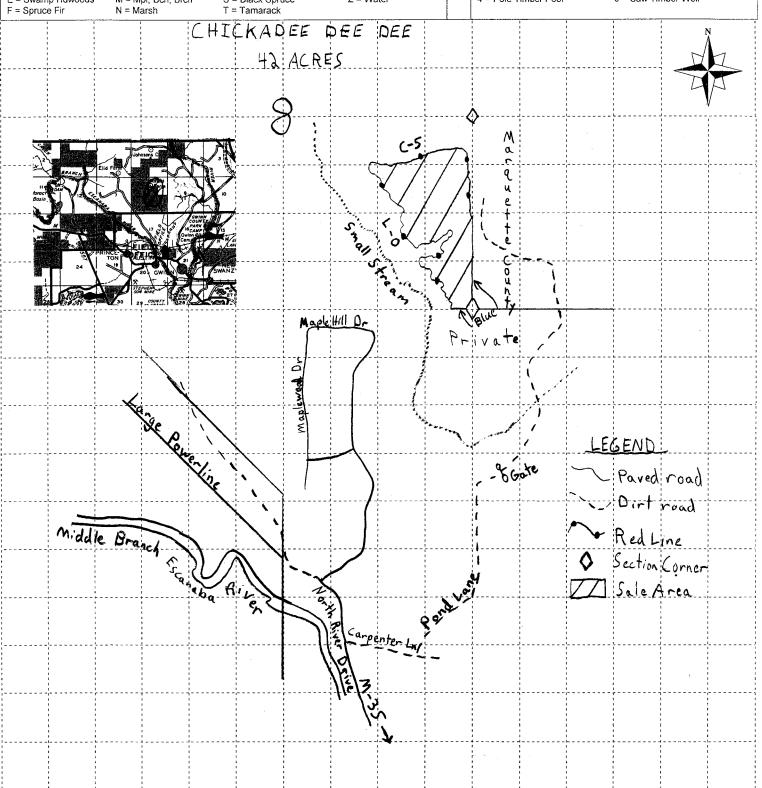
32-021-13-01

Township Range Section(s) and Subdivision(s

R25W NESE & SESE Sec.8

Scale: |...4 inches......| = 1 mile

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



BID FORM

GWINN MANAGEMENT UNIT GWINN OFFICE

MILLER CRICK ANTLER CLUB (32-003-14-01) T44N, R26W, SEC. 02, Marquette County

In response to the notice of sale to be held 3:00 p.m. (local time) on September 29, 2014, 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.

ESTIMATED UNITS*	ADV	<u>/ERTISED PRICE</u>	BID P	RICE
840.00 Cords	\$	26.30 / Cord	\$	/ Cord
2,867.00 Cords	\$	34.05 / Cord	\$	/ Cord
653.00 Cords	\$	28.35 / Cord	\$	/ Cord
	840.00 Cords 2,867.00 Cords	840.00 Cords \$ 2,867.00 Cords \$	840.00 Cords \$ 26.30 / Cord 2,867.00 Cords \$ 34.05 / Cord	840.00 Cords \$ 26.30 / 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 SECU	JRITY NUMBER:					
	Company or individual bidding:							
	Company representative's name:							
	Address:							
	City:		Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividual	dividual or company representative's signature: Date:							
Phone nu	one number : Email (optional):							

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.74 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.



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

Sale Number (XX – XXX – XX – XX)

FOR DEPARTMENT USE ONLY

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 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 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed ex	xcept for written si	gnatures.				
Ple	ease Check Appropriate Categories:						
1.	My business is organized as (you must A. Sole Proprietorship (individual) B. Partnership C. Corporation	check <u>one</u> of the	boxes belo	ow):			
2.	 You must check one of the boxes below: A. ☐ I certify that 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 that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. ☐ I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 						
3.	If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees						
	o of Dusiness		Tenderel ID /	(as) Social Sequents No			
vam	ne of Business		Federal ID ((or) Social Security No.			
∖ddı	ress		Telephone ()			
City		State	ZIP				
) 	ereby certify that the above information is fur in factors affecting my coverage during Signature of Owner or Authorized Representative		•	to notify the Michigan DNRE of any changes that ture operations.			
ī	itle			Date			

PRODUCTS & SPECIES

BID FORM

GWINN MANAGEMENT UNIT GWINN OFFICE

BID PRICE

BIG ALS BUS (32-004-14-01) T44N, R26W, SEC. 01; T44N, R26W, SEC. 02, Marquette County

ADVERTISED PRICE

In response to the notice of sale to be held 3:00 p.m. (local time) on September 29, 2014, 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.

ESTIMATED UNITS*

Pulpwood						
Balsam Fir	360.00	Cords	\$	26.30 / Cord	\$	/ Cord
Q. Aspen	887.00	Cords	\$	29.10 / Cord	\$	/ Cord
W. Spruce	263.00	Cords	\$	28.35 / Cord	\$	/ Cord
n addition, the successful bidder agrees	to purchase	the following specie	s at the	indicated advertised p	rice for a total va	lue of \$1,454.60 :
PRODUCTS & SPECIES	ESTIMATE	<u>D UNITS*</u>	ADVE	RTISED PRICE		
Pulpwood						
Jack Pine	28.00	Cords	\$	51.95 / Cord		
The total volume is statistically estimat adjustment. Prospective bidders are urg	•	()	•			•
understand that any or all bids may be understand that consideration and aware	ding a contrac	•				•

	FEDERAL ID:	or SOCIAL S	SECURITY NUMBER:					
	Company or individual bidding:			<u></u>				
	Company representative's name:			<u></u>				
	Address:			<u></u>				
	City:	State:	Zip:	<u></u>				
IF AVAILA	ABLE, PLEASE PLACE THE PERS	SONALIZED LABEL F	ROM YOUR PROSPECT	JS IN THE ABOVE BOX.				
Individual	ndividual or company representative's signature: Date:							
Phone nu	ımber :	En	nail (optional):					



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended

Signature of Owner or Authorized Representative

Title

	Part 525 of Act 451 of 1994, as amended.	· //·								
	VERIFICATION OF WORKER'S DISAE	BILITY 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 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	n signatures.								
Ple	lease Check Appropriate Categories:									
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation									
2.	 A. I certify that my business is a sole proprietorship and Worker's Compensation Laws. B. I certify that my business has satisfied its obligation Notice of Exclusion (BWC-337, Rev. 5/96). I will preaward. (For questions or a copy of the BWC-337, pleaward.) 	 A.								
3.		If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").								
	Full-time Employees	Part-time Employees								
am	ame of Business	Federal ID (or) Social Security No.								
.ddr	ddress	Telephone ()								
ity	ty State	ZIP								
	hereby certify that the above information is true and corrector in factors affecting my coverage during any of my pre	ct. I agree to notify the Michigan DNRE of any changes that esent and future operations.								

Date

PRODUCTS & SPECIES

Pulpwood

BID FORM

ADVERTISED PRICE

GWINN MANAGEMENT UNIT GWINN OFFICE

BID PRICE

MASHEK PATCHES (32-005-14-01) T42N, R25W, SEC. 05, Marquette County

In response to the notice of sale to be held 3:00 p.m. (local time) on September 29, 2014, 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.

ESTIMATED UNITS*

Mixed Aspen	171.00 Cords	\$	30.65 / Cord	\$	/ Cord	
Mixed Softwood	225.00 Cords	\$	24.60 / Cord	\$	/ Cord	
In addition, the successful bidder	agrees to purchase the followin	g species at the	e indicated advertis	ed price for a to	otal value of \$954.55 :	
PRODUCTS & SPECIES Pulpwood	ESTIMATED UNITS*	ADVE	ERTISED PRICE			
Mixed Hardwood	18.00 Cords	\$	25.75 / Cord			
Paper Birch	23.00 Cords	\$	21.35 / Cord			
* The total volume is statistically e adjustment. Prospective bidders						
I understand that any or all bids munderstand that consideration and equipment and staffing subject to	I awarding a contract will be ba my control.	sed upon my pa	ast performance an	d ability to com	plete the contract based	
FEDERAL ID:	or SOCIAL	SECURITY NU	JMBER:			
Company or individual	bidding:					
Company representative	e's name:					
Address:						
City:	State:	Zip:				
IF AVAILABLE, PLEASE PLACE	THE PERSONALIZED LABEL	FROM YOUR F	PROSPECTUS IN T	HE ABOVE BO	OX.	
Individual or company representa	tive's signature:			Date:		

Phone number : Email (optional):



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

	X - XX	

Forest Management Unit:		

FOR DEPARTMENT USE ONLY

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended

Signature of Owner or Authorized Representative

Title

	Part 525 of Act 451 of 1994, as	s amenaea.					
	VERIFICATION OF WOR	KER'S DISABIL	LITY COMPENSATION ACT COMPLIANCE				
•	This verification must be completed and sale contract.	ubmitted within 21	1 days of contract award and prior to the issuance of the timber				
•	In addition, if boxes 2B or 2C are checked days of the contract award and prior to the		xclusion or Certificate of Insurance must be submitted within 21 timber sale contract.				
•	All Information must be typed or printed ex	cept for written si	ignatures.				
Ple	ease Check Appropriate Categories:						
1.	My business is organized as (you must of A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the I	boxes below):				
2.	 You must check one of the boxes below: A.						
3.	than yourself, including family members Full-time Em	and active partne	the number of both full-time and part-time employees, other ers (if none, you must enter "0"). Part-time Employees				
Nam	ne of Business		Federal ID (or) Social Security No.				
Add	Iress		Telephone ()				
City		State	ZIP				
	ereby certify that the above information is our in factors affecting my coverage during		t. I agree to notify the Michigan DNRE of any changes that ent and future operations.				

Date

BID FORM

GWINN MANAGEMENT UNIT GWINN OFFICE

MILLER CREEK PINE (32-010-14-01) T44N, R26W, SEC. 01, Marguette County

In response to the notice of sale to be held 3:00 p.m. (local time) on September 29, 2014, 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	ESTIMATE	D UNITS*	AD\	VERTISED PRICE	BID PRI	<u>CE</u>
Sawlogs						
Red Pine	7.70	MBF	\$	171.00 / MBF	\$	/ MBF
White Pine	22.80	MBF	\$	79.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Hardwood	324.00	Cords	\$	30.25 / Cord	\$	/ Cord
Q. Aspen	37.00	Cords	\$	32.00 / Cord	\$	/ Cord
White Pine	59.00	Cords	\$	23.55 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$593.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	ADVERTISED PRICE		
Pulpwood					
Mixed Softwood	20.00 Cords	\$	29.65 / 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:	Zip:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual	dividual or company representative's signature: Date:				
Phone nu	hone number : Email (optional):				

^{*} The total volume is statistically estimated within plus (+) or minus (-) 18.85 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.



Title

Michigan Department of Natural Resources & Environment Forest Management 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 525 of Act 451 of 1994, as amended.					
VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE					
This verification must be completed and so sale contract.	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
and the state of the first of the state of the	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
All Information must be typed or printed ex	cept for written si	gnatures.			
Please Check Appropriate Categories:					
 My business is organized as (you must check <u>one</u> of the boxes below): A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 					
 You must check one of the boxes below: A. I certify that 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 that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 					
3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").					
Full-time Employees Part-time Employees					
ame of Business Federal ID (or) Social Security No.					
ddress					
ty State ZIP					
hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that ccur in factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative					

Date

BID FORM

GWINN MANAGEMENT UNIT GWINN OFFICE

CHICKADEE DEE DEE (32-021-13-01)
T45N, R25W, SEC. 08, Marquette County

In response to the notice of sale to be held 3:00 p.m. (local time) on September 29, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	VERTISED PRICE	<u>BID P</u>	RICE
Pulpwood					
B. T. Aspen	396.00 Cords	\$	27.60 / Cord	\$	/ Cord
Balsam Fir	75.00 Cords	\$	27.25 / Cord	\$	/ Cord
Red Maple	583.00 Cords	\$	22.40 / Cord	\$	/ 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:		Zip:	-	
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual	ndividual or company representative's signature: Date:				
Phone number : Email (optional):					

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.84 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.



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

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

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 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.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation					
2.	 You must check one of the boxes below: A. I certify that 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 that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 					
3.	3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees					
Nam	ne of Business		Federal ID (or) Social Security No.			
Address			Telephone ()			
City State			ZIP			
occ - s	sur in factors affecting my coverage during					
Т	Title Title		Date			