

## DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #5233**

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on January 13, 2015. LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.

PROSPECTUS NOTE: ALL SALES IN THIS PROSPECTUS ARE ON CLASS "A" ROADS.

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

RESERVE & EMERY MIX (71-004-14-01) / T22N, R03W, SEC. 17, S1/2SW.

T22N, R03W, SEC. 18, S1/2SE.

T22N, R03W, SEC. 19, S1/2NW.

T22N, R03W, SEC. 20, E1/2NE, SE, SWSW.

Roscommon County, Advertised Price \$118,267.85, 113.0 Acres

TISDALE JACK (71-020-14-01) / T24N, R02W, SEC. 04, E1/2NE, NW, N1/2SW.

T24N, R02W, SEC. 05, NE.

Roscommon County, Advertised Price \$37,695.75, 132.0 Acres

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.

23 HARVEST (71-021-14-01) / T24N, R04W, SEC. 17, S1/2NW,N1/2SW,NWSE,S1/2NE,NWNE.

Roscommon County, Advertised Price \$182,843.55, 187.0 Acres

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.

49 PINE (71-022-14-01) / T24N, R01W, SEC. 26, SESE, SWSW.

T24N, R01W, SEC. 35, N1/2NW.

Roscommon County, Advertised Price \$86,707.25, 134.0 Acres

#### BID INSTRUCTIONS (VER. 10/01/2014):

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

Bids must be received by the Unit Manager, ROSCOMMON OFFICE, PO BOX 218, ROSCOMMON, MI 48653, no later than 11:00 a.m. (local time) on January 13, 2015. For further information concerning this sale, contact Steve Anderson at 989-275-4622 extension 2740.

#### 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 (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.

KEITH CREAGH
Director

#### TIMBER SALE INFORMATION

#### RESERVE & EMERY MIX (71-004-14-01)

T22N, R03W, SEC. 17; T22N, R03W, SEC. 18; T22N, R03W, SEC. 19; T22N, R03W, SEC. 20.

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>	AD\	/ERTISED PRICE
Sawlogs			
Mixed Oak	85.50 MBF	\$	91.00 / MBF
Red Oak	271.50 MBF	\$	224.00 / MBF
Pulpwood			
B. T. Aspen	377.00 Cords	\$	33.40 / Cord
Red Oak	738.00 Cords	\$	30.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$14,496.75:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs			
B. T. Aspen	5.40 MBF	\$	57.00 / MBF
Mixed Softwood	1.30 MBF	\$	78.00 / MBF
Red Maple	7.80 MBF	\$	26.00 / MBF
Red Pine	18.50 MBF	\$	119.00 / MBF
White Pine	12.60 MBF	\$	34.00 / MBF
Pulpwood			
Mixed Hardwood	7.00 Cords	\$	7.75 / Cord
Mixed Oak	384.00 Cords	\$	6.70 / Cord
Mixed Softwood	17.00 Cords	\$	9.25 / Cord
Red Maple	109.00 Cords	\$	7.40 / Cord
Red Pine	59.00 Cords	\$	55.05 / Cord
White Pine	256.00 Cords	\$	17.25 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.23 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 **\$6,000.00** 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	8%
02	16%
03	12%
04	14%
05	18%
06	18%
07	4%
08	2%
09	2%
10	4%
11	1%
12	1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2017.

#### **Sale Specific Conditions & Requirements**

Sale Name: Reserve & Emery Mix Sale Number: 71-004-14-01

#### 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 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) 7, 10, & 11, cut all trees that are two (2) inches or more at DBH.

EXCEPTION: Within all Payment Unit(s) do not cut any trees marked with green paint above and below stump height.

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

Within Payment Unit(s) 1-6, 8, & 9, cut all trees that are two (2) inches or more at DBH except trees marked with green paint above and below stump height. Do not cut trees marked with green paint.

EXCEPTION: Within all Payment Unit(s), do not cut any oak trees with a DBH of five (5) inches or less.

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

Within Payment Unit(s) 12, all red pine 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 marked trees at the row ends.

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

Note that Mixed oak includes pin oak and white oak. Mixed softwood includes jack pine and spruce. Mixed hardwood contains paper birch and beech.

#### 2.2 - Utilization

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

Payment Unit(s) 10 & 11 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.

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

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) 3-6 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (6/14)

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

Within the sale area, if more than 30% 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 \$300 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.

#### 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 dispersed throughout the sale.

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

Construction of the new road to access Payment Unit 2 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 dispersed throughout the sale area. 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. The Timber Sale Administrator will delineate the route the new road will take prior to any construction activities. See the timber sale map for designated route.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. 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 double earthen berms at strategic locations. Stumps and brush must be placed along the remainder of the trail. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

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

No new roads will be permitted in Payment Unit(s) 1 and 3-9. All operations are limited to existing roads. Skid trails only will be allowed.

#### 4.2 - Maintenance

#### 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 between the Purchaser and sale administrator is required prior to beginning any operations to determine landing, road locations, and cutting specifications.

#### 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.

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 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.

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 6 cutting, skidding, and hauling are must be completed by 04/15/2015 This restriction is because of an active oak wilt pocket that has had its root system treated to prevent further spread and the overstory needs removed.

#### 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1-9 unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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. Wood chips shall not be over 10 inches in depth over the ground surface upon completion.

#### 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 #658 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 is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may only be crossed at right angles between December 01 to March 31. 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 between December 01 to March 31. 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 (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.

#### 5.7 - Protection of Historical Sites

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

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are outside the red boundary at the southwest corner of Payment Unit 10. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged.

#### 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 Snowmobile Trail #658 prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at the Snowmobile Trail Parking Lot on Owens Drive and where the trail crosses Owens Drive to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. Signs can be obtained from the DNR.

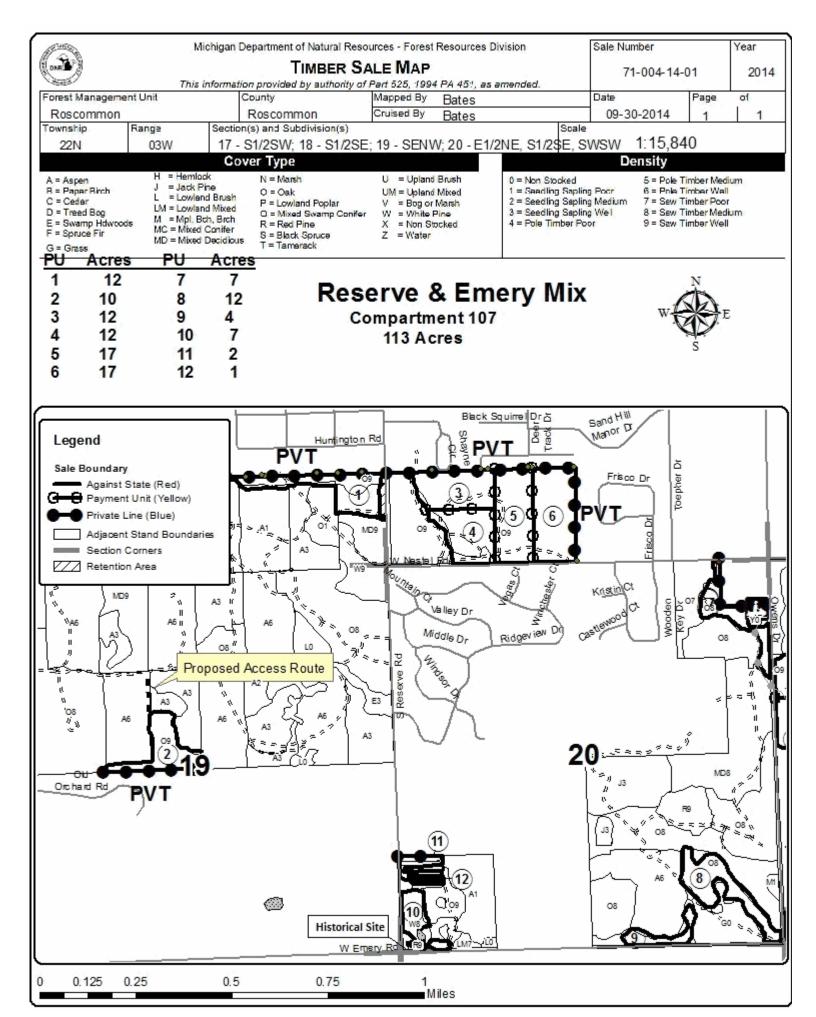
#### 7 - Other Conditions

#### 7.3 - Contract Modifications

7.3.2 - Modification for oak wilt (2/05)

Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received for that species and product.

Section Name: Sale Specific Current as of 11/26/2014 2:59:24PM



#### TIMBER SALE INFORMATION

#### TISDALE JACK (71-020-14-01)

T24N, R02W, SEC. 04; T24N, R02W, SEC. 05.

Roscommon County (Advertised Price \$37,695.75)

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>AD\</u>	/ERTISED PRICE
Sawlogs			
Mixed Oak	103.00 MBF	\$	95.00 / MBF
Red Pine	65.30 MBF	\$	126.00 / MBF
Pulpwood			
Jack Pine	651.00 Cords	\$	13.80 / Cord
Mixed Oak	377.00 Cords	\$	6.95 / Cord
Red Pine	92.00 Cords	\$	57.20 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,816.60:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Jack Pine	33.20 MBF	\$	17.00 / MBF
Mixed Hardwood	4.30 MBF	\$	55.00 / MBF
Mixed Softwood	3.40 MBF	\$	76.00 / MBF
Pulpwood			
Mixed Aspen	21.00 Cords	\$	14.80 / Cord
Mixed Hardwood	86.00 Cords	\$	8.00 / Cord
Mixed Softwood	82.00 Cords	\$	9.25 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 8.73 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 **\$2,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	9%
02	12%
03	1%
04	12%
05	33%
06	9%
07	7%
08	4%
09	8%
10	5%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2017.

#### Sale Specific Conditions & Requirements

Sale Name: Tisdale Jack Sale Number: 71-020-14-01

#### 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, 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) 1-10, cut all trees that are two (2) inches or more at DBH.

EXCEPTION: Within all payments do not cut any green trees marked above and below stump heights.

EXCEPTION: Within Payment Unit(s) 1, 3, 6 DO NOT cut any oaks under 5 inches in DBH.

EXCEPTION: Within Payment Unit(s) 2, 6, 8 DO NOT cut any white oak trees.

EXCEPTION: Within Payment Unit 3 DO NOT cut any red pine trees.

EXCEPTION: Within Payment Unit 5 DO NOT cut any red pine 6 inches or less in DBH.

EXCEPTION: Within Payment Unit 6 DO NOT cut any red pine 14 inches or greater in DBH.

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

Note that Mixed softwood is white pine and balsam fir. Mixed hardwood is red maple and paper birch.

#### 2.2 - Utilization

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

Payment Unit 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.

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

Stump heights within the Sale Area shall not exceed 6 inches for all trees.

#### 2.2.10 - No chipping tops and limbs (4/12)

Within Payment Unit(s) 7, chipping of the bole, 2-inches in diameter or greater, is allowed. Chipping of limbs or portions of the JACK PINE tree less than 2-inches in diameter is not permitted. Limbs and the remaining top must be left on site and scattered.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement. There will be only one division per Payment Unit.

#### 3.4 - Damaged Timber

#### 3.4.1 - Damaged timber (6/14)

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

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 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.

#### 3.4.3 - Special Protection Areas (8/11)

The Purchaser shall protect special protection areas from damage by the Purchaser's operations. Special protection areas are marked with a red boundary line for islands and individually marked leave trees are identified by green paint.

#### 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 chipped, utilized or be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

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

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. 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. Contact the sale administrator for specific details of design and placement.

#### 4.1.10 - Oversight (12/08)

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

#### 4.2 - Maintenance

#### 4.2.3 - 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.

#### 4.4 - Access

#### 4.4.3 - Access gate (12/08)

The gate is to prevent vandalism to the City Of Roscommon Sewage lagoons. The Producer will add a lock of their own during treatment of Payment Unit 9 for access after business hours. Contact Greg MacIntosh, Public Works Director at (989) 808-5002 for lock placement.

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

#### 5.1.4 - Post-sale conference (6/11)

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

#### 5.2.1 - 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.

#### 5.2.1.2 - 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 all county roads.

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 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.

#### 5.2.3 - Operating Restrictions

#### 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1-3, 6unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 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. Debris buildup, i.e. wood chips, should not exceed 6 inches upon sale closure.

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

The Tisdale is a cross-country ski trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator.

#### 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.

#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the Tisdale Cross-country Ski Trail prior to beginning operations. The trail must be posted at the two parking lots on the east and west ends of the sale to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed.

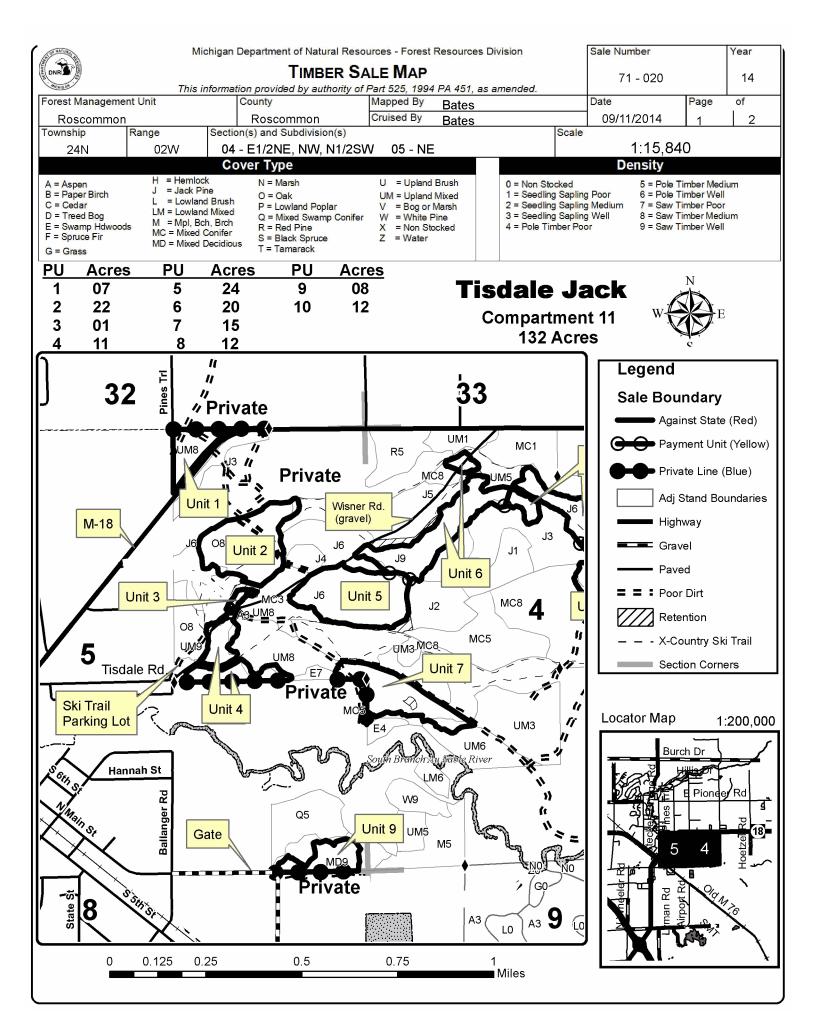
#### 7 - Other Conditions

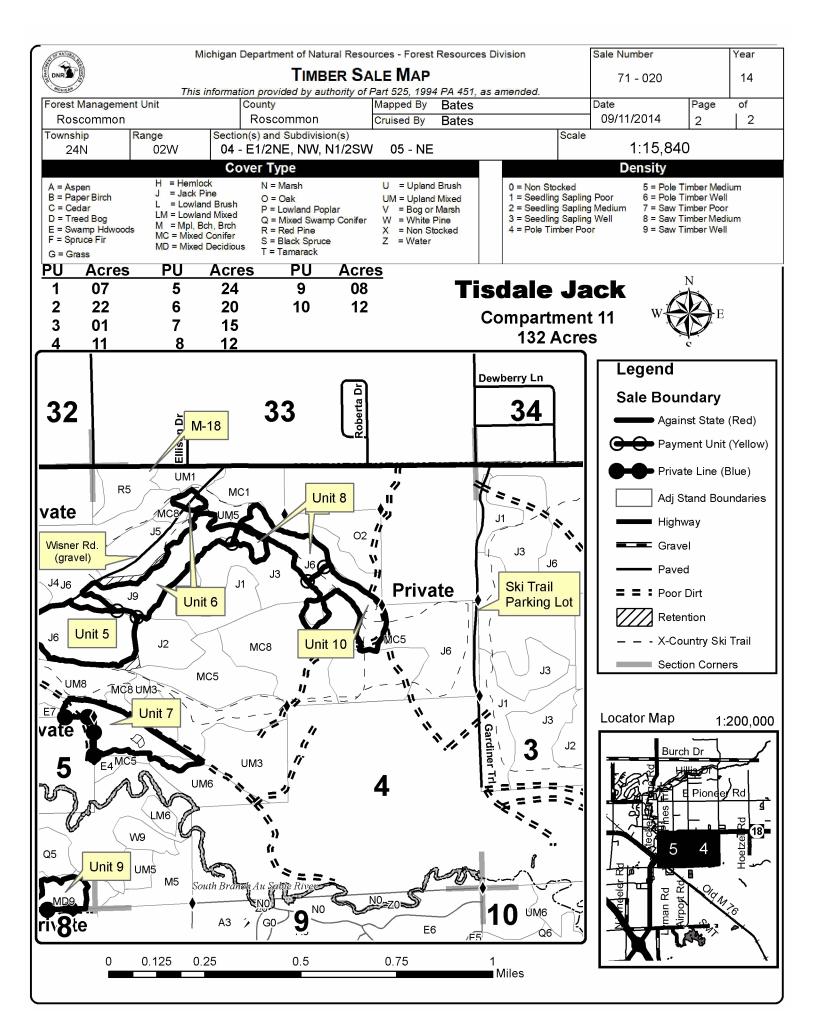
#### 7.3 - Contract Modifications

#### 7.3.2 - Modification for oak wilt (2/05)

Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is not specified in this contract, it shall be paid for at the average price received

for that species and product.





#### TIMBER SALE INFORMATION

#### 23 HARVEST (71-021-14-01)

T24N, R04W, SEC. 17.

Roscommon County (Advertised Price \$182,843.55)

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.

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>AD\</u>	/ERTISED PRICE
Sawlogs			
Mixed Oak	268.00 MBF	\$	99.00 / MBF
Red Pine	690.20 MBF	\$	122.00 / MBF
Pulpwood			
B. T. Aspen	598.00 Cords	\$	28.80 / Cord
Red Maple	1,070.00 Cords	\$	6.80 / Cord
Red Pine	473.00 Cords	\$	45.25 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$26,205.50:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Sawlogs			
B. T. Aspen	89.10 MBF	\$	63.00 / MBF
Red Maple	176.50 MBF	\$	34.00 / MBF
White Pine	110.60 MBF	\$	42.00 / MBF
Pulpwood			
Mixed Oak	918.00 Cords	\$	9.50 / Cord
White Pine	70.00 Cords	\$	17.50 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 11.53 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 **\$9,500.00** 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	5%
02	13%
03	10%
04	16%
05	17%
06	14%
07	15%
08	10%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2017.

#### **Sale Specific Conditions & Requirements**

Sale Name: 23 Harvest Sale Number: 71-021-14-01

#### 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 yellow 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

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

Within Payment Unit(s) 1-8, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Do not cut green marked trees.

#### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

#### 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 or used to block skid trails.

#### 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.

#### 4.2 - Maintenance

#### 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 between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 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

#### 5.2.1 - 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 red paint line.

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 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.

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) #8, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

#### 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1-8 unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.4 - Dead and Down Creation

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

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

#### 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.

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

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

#### 5.2.39 - ORV trail/route protection (12/12)

The ORV trail is in Payment Unit 8 and is shown on the sale map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

#### 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.

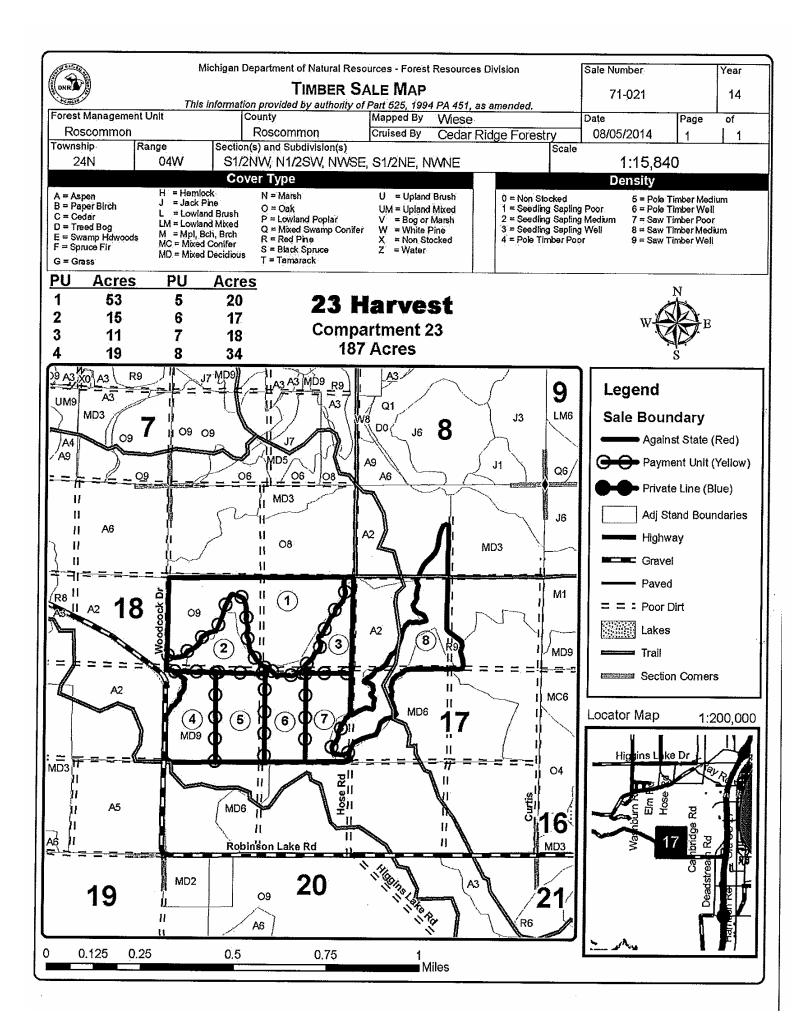
#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

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

Section Name: Sale Specific Current as of 12/1/2014 3:36:24PM



#### TIMBER SALE INFORMATION

#### 49 PINE (71-022-14-01)

T24N, R01W, SEC. 26; T24N, R01W, SEC. 35. Roscommon County (Advertised Price \$86,707.25)

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
Sawlogs			
Red Pine	406.80 MBF	\$	130.00 / MBF
Pulpwood			
Red Pine	701.00 Cords	\$	48.25 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 13.69 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

- 1. A bond in the amount of **\$5,000.00** 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) r dyment for each or the following diffic mast	be made belove calling begins in that and
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	19%
02	17%
03	18%
04	18%
05	14%
06	14%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2017.

#### Sale Specific Conditions & Requirements

Sale Name: 49 Pine Sale Number: 71-022-14-01

#### 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, red and/or 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 unless marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1-6, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

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

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

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

Payment Unit(s) 1-6 may be divided at the request of the Purchaser and upon approval of the Unit Manager. Dividing Payment Units is a contract modification which requires a Timber Sale Contract Supplement.

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

#### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (8/13)

The following road maintenance is required: 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.

#### 4.2.5 - 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 between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations.

#### 5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required 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

#### 5.2.1 - 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.

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 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.

#### 5.2.3 - Operating Restrictions

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

Within Payment Unit(s) 1-6, 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.

#### 5.2.38 - 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.

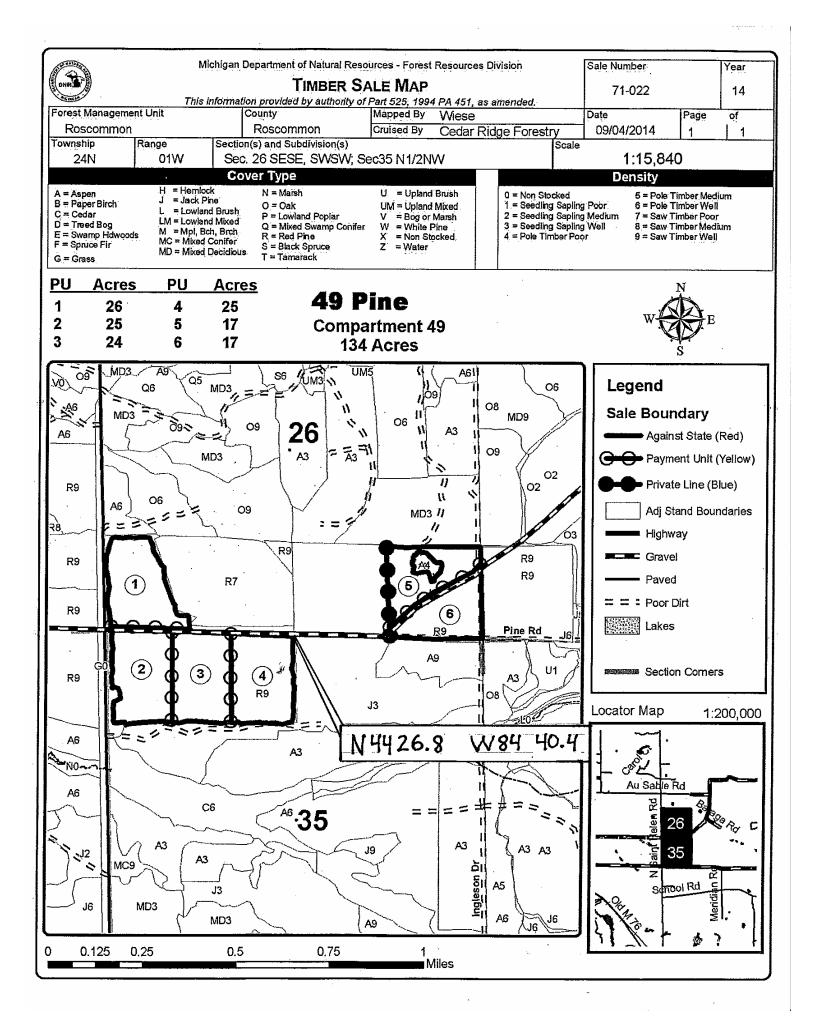
#### 6 - Safety and Fire Prevention

#### 6.2 - Signing

#### 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Pine Rd. 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 9/11/2014 1:44:57PM



#### **BID FORM**

#### RESERVE & EMERY MIX (71-004-14-01)

T22N, R03W, SEC. 17; T22N, R03W, SEC. 18; T22N, R03W, SEC. 19; T22N, R03W, SEC. 20, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on January 13, 2015, 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	D UNITS*	AD\	/ERTISED PRICE	<b>BID PRICE</b>	
Sawlogs						
Mixed Oak	85.50	MBF	\$	91.00 / MBF	\$	/ MBF
Red Oak	271.50	MBF	\$	224.00 / MBF	\$	/ MBF
Pulpwood						
B. T. Aspen	377.00	Cords	\$	33.40 / Cord	\$	/ Cord
Red Oak	738.00	Cords	\$	30.60 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$14,496.75:

PRODUCTS & SPECIES		<u>ESTIMATEI</u>	ESTIMATED UNITS*		ADVERTISED PRICE		
S	Sawlogs						
	B. T. Aspen	5.40	MBF	\$	57.00 / MBF		
	Mixed Softwood	1.30	MBF	\$	78.00 / MBF		
	Red Maple	7.80	MBF	\$	26.00 / MBF		
	Red Pine	18.50	MBF	\$	119.00 / MBF		
	White Pine	12.60	MBF	\$	34.00 / MBF		
F	Pulpwood						
	Mixed Hardwood	7.00	Cords	\$	7.75 / Cord		
	Mixed Oak	384.00	Cords	\$	6.70 / Cord		
	Mixed Softwood	17.00	Cords	\$	9.25 / Cord		
	Red Maple	109.00	Cords	\$	7.40 / Cord		
	Red Pine	59.00	Cords	\$	55.05 / Cord		
	White Pine	256.00	Cords	\$	17.25 / Cord		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.23 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.

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 SOCI	AL SECURITY NUMBER:_				
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAIL	ABLE, PLEASE PLACE THE PERS	SONALIZED LABE	EL FROM YOUR PROSPEC	CTUS IN THE ABOVE BOX.			
Individual or company representative's signature: Date:							
Phone nu	none number : Email (optional):						



City

Title

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

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

ZIP

Signature of Owner or Authorized Representative

State

Date

#### **BID FORM**

#### TISDALE JACK (71-020-14-01) T24N, R02W, SEC. 04; T24N, R02W, SEC. 05, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on January 13, 2015, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATE</u>	D UNITS*	AD\	VERTISED PRICE	BID P	RICE
Sawlogs						
Mixed Oak	103.00	MBF	\$	95.00 / MBF	\$	/ MBF
Red Pine	65.30	MBF	\$	126.00 / MBF	\$	/ MBF
Pulpwood						
Jack Pine	651.00	Cords	\$	13.80 / Cord	\$	/ Cord
Mixed Oak	377.00	Cords	\$	6.95 / Cord	\$	/ Cord
Red Pine	92.00	Cords	\$	57.20 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,816.60:

PRODUCTS & SPECIES	<u>ESTIMATE</u> I	ESTIMATED UNITS*		ADVERTISED PRICE		
Sawlogs	·					
Jack Pine	33.20	MBF	\$	17.00 / MBF		
Mixed Hardwood	4.30	MBF	\$	55.00 / MBF		
Mixed Softwood	3.40	MBF	\$	76.00 / MBF		
Pulpwood						
Mixed Aspen	21.00	Cords	\$	14.80 / Cord		
Mixed Hardwood	86.00	Cords	\$	8.00 / Cord		
Mixed Softwood	82.00	Cords	\$	9.25 / Cord		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 8.73 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.

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:	State:	Zip:			
- AVAIL	ABLE, PLEASE PLACE THE PERSOI	NALIZED LABEL FROM	YOUR PROSPECTUS IN	THE ABOVE BOX.		
ndividual or company representative's signature: Date:						
hone nu	mber:	Email (	optional):			



Michigan Department of Natural Resources & Environment Forest Management Division

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

days of the contract award.

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:	
Forest Management Onit.	

	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	ase Check Appropriate Categories:						
1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. ☐ Sole Proprietorship (individual)  B. ☐ Partnership  C. ☐ Corporation						
2.	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>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).</li> </ul>						

C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21

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

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

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

#### **BID FORM**

#### 23 HARVEST (71-021-14-01) T24N, R04W, SEC. 17, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on January 13, 2015, 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 UN	<u>ITS*</u> <u>AD</u>	VERTISED PRICE	BID PRICE	
Sawlogs					
Mixed Oak	268.00 MBF	\$	99.00 / MBF	\$	_ / MBF
Red Pine	690.20 MBF	\$	122.00 / MBF	\$	/ MBF
Pulpwood					
B. T. Aspen	598.00 Core	ds \$	28.80 / Cord	\$	_ / Cord
Red Maple	1,070.00 Core	ds \$	6.80 / Cord	\$	/ Cord
Red Pine	473.00 Core	ds \$	45.25 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$26,205.50:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADVE	ERTISED PRICE
Sawlogs				
B. T. Aspen	89.10	MBF	\$	63.00 / MBF
Red Maple	176.50	MBF	\$	34.00 / MBF
White Pine	110.60	MBF	\$	42.00 / MBF
Pulpwood				
Mixed Oak	918.00	Cords	\$	9.50 / Cord
White Pine	70.00	Cords	\$	17.50 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 11.53 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.

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.

or SOCIAL SECUDITY NUMBER:

	I LDLIVAL ID	01 000171 0100	MITT NOMBER				
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual or company representative's signature: Date:							
Phone nu	none number : Email (optional):						



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 DISABIL	ITY COMPENSATION ACT COMPLIANCE
•	This verification must be completed and submitted within 21 sale contract.	days of contract award and prior to the issuance of the timber
•	In addition, if boxes 2B or 2C are checked, then Notice of Exdays of the contract award and prior to the issuance of the t	clusion or Certificate of Insurance must be submitted within 21 imber sale contract.
•	All Information must be typed or printed except for written si	gnatures.
Ple	ease Check Appropriate Categories:	
1.	My business is organized as (you <b>must</b> check <u>one</u> of the A.   Sole Proprietorship (individual)  B.  Partnership  C.  Corporation	boxes below):
2.	You <b>must</b> check <u>one</u> of the boxes below:  A.   I certify that my business is a sole proprietorship and it Worker's Compensation Laws.	has no employees but the sole proprietor. I am not subject to the
	B.  I certify that my business has satisfied its obligation to Notice of Exclusion (BWC-337, Rev. 5/96). I will provid award. (For questions or a copy of the BWC-337, pleas	o the Worker's Compensation Act through the use of an approved de a copy of the Notice of Exclusion within 21 days of the contract e call the Worker's Compensation Bureau at 517-322-1195). In Policy. I will provide an original Certificate of Insurance within 21
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate than yourself, including family members and active partner	the number of <b>both</b> full-time and part-time employees, other rs (if none, you must enter "0").
	Full-time Employees	Part-time Employees
Nam	ne of Business	Federal ID (or) Social Security No.
Add	ress	Telephone ( )
City	State	ZIP
	ereby certify that the above information is true and correct. Fur in factors affecting my coverage during any of my prese	I agree to notify the Michigan DNRE of any changes that ent and future operations.
	Signature of Owner or Authorized Representative	
7	Title	Date

PRODUCTS & SPECIES

#### **BID FORM**

ADVERTISED PRICE

## ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

**BID PRICE** 

## 49 PINE (71-022-14-01) T24N, R01W, SEC. 26; T24N, R01W, SEC. 35, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on January 13, 2015, 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\*

Sawlogs								
Red Pine		406.80	MBF	\$	130.00 / MBF	\$	/ MBF	
Pulpwood								
Red Pine		701.00	Cords	\$	48.25 / Cord	\$	/ Cord	
	e is statistically estima ers are urged to exami	-					and not subject to adju	ıstment.
understand that of	•	ding a contrac		-			orm may be rejected. I plete the contract base	
	FEDERAL ID: or SOCIAL SECURITY NUMBER:						_	
Compa	any or individual biddin	g:						
Compa	any representative's na	nme:						
Addres	ss:							
IF AVAILABLE, F	PLEASE PLACE THE F	PERSONALIZE	D LABEL FR	OM YOUR I	PROSPECTUS IN T	HE ABOVE BC	)X.	
Individual or com	pany representative's	signature:				Date:		_
Phone number :			Ema	ail (optional):				



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	ease Check Appropriate Categories:			
1.	My business is organized as (you <b>must</b> check <u>one</u> of the A.   Sole Proprietorship (individual)  B.   Partnership  C.   Corporation	e boxes below):		
2.	You <b>must</b> check <u>one</u> of the boxes below:			
	A. \(\subseteq\) I certify that my business is a sole proprietorship and Worker's Compensation Laws.	it has no employees but the sole proprietor. I am not subject to the		
	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 Compensati days of the contract award.	on Policy. I will provide an original Certificate of Insurance within 21		
<ol> <li>If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employed than yourself, including family members and active partners (if none, you must enter "0").</li> </ol>				
	Full-time Employees	Part-time Employees		
Name of Business		Federal ID (or) Social Security No.		
Add	ress	Telephone ( )		
City	State	ZIP		
	ereby certify that the above information is true and correcture in factors affecting my coverage during any of my pres	t. I agree to notify the Michigan DNRE of any changes that sent and future operations.		
-	Signature of Owner or Authorized Representative			
1-	Title			