

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #4689

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on September 18, 2012. LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.

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

<u>402 RED PINE</u> (71-003-12-01) / T21N, R04W, SEC. 17, S1/2NW;N1/2SW;SESW. Roscommon County, Advertised Price \$68,479.30, 140.0 Acres

SALE NOTE: Bark Slippage restriction on all Payment Units; cutting & skidding not permitted during April 15 thru July 15th.

Please protect snowmobile trails also. Thanks.

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.

ROBINSON OVERLOOK (71-005-12-01) / T24N, R02W, SEC. 21, NE1/4. Roscommon County, Advertised Price \$16,141.15, 55.0 Acres

SALE NOTE: Oak wilt restriction and Coppice regeneration protection.

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.

<u>SECTION 20 OAK</u> (71-017-12-01) / T22N, R01W, SEC. 20, E/2SE. Roscommon County, Advertised Price \$2,307.25, 14.0 Acres

SALE NOTE: Oak wilt restriction,

Payment Unit #1 frost pocket restriction.

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

BID INSTRUCTIONS (VER. 02/13/2012):

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 September 18, 2012. 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 (1/11)

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

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 (1/11)

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/dnr. 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 termination 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 (10/11)

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 Pure 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.

RODNEY STOKES Director

TIMBER SALE INFORMATION

402 RED PINE (71-003-12-01)

T21N, R04W, SEC. 17.

Roscommon County (Advertised Price \$68,479.30)

SALE NOTE: Bark Slippage restriction on all Payment Units; cutting & skidding not permitted during April 15 thru July 15th. Please protect snowmobile trails also. Thanks.

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>ADV</u>	ERTISED PRICE
Sawlogs			
Red Pine	256.10 MBF	\$	136.00 / MBF
Pulpwood			
Red Pine	868.00 Cords	\$	35.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,748.90:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Mixed Pine	102.00 Cords	\$	26.95 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.98 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,500.00 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	15%
02	15%
03	16%
04	12%
05	15%
06	13%
07	14%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2014.

Sale Specific Conditions & Requirements

Sale Name: 402 Red Pine Sale Number: 71-003-12-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

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. Do not cut painted sale or unit boundary line trees unless also marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 7, 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. This is in order to facilitate future silvicultural operations.

2.2.4 - Skidding length (2/11)

Skidding of whole trees or tree length boles is not permissible. Tree tops may be chipped following removal of roundwood. Exception - Utility poles may be skidded tree length after all roundwood product and chip bundles are removed from the woods.

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 10% 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 \$300.00 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 10% 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.

3.6 - Payment Unit Cutting Schedule

3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened.

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 or chipped, utilized or otherwise removed from the sale. Stumps shall be set upright, not left on edge, and

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

4.1.7 - Road closure (10/11)

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

4.2.1 - 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 during wet weather conditions.

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

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.1.14 - Chipping of slash (10/08)

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees. See related specs 2.2.4 - Skidding Length and 3.4.1 - Damaged Timber.

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 - 7, 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.

5.2.4 - 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.

5.2.38 - 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)

Co Rd 402 is also a snowmobile trail as 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. 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. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. All stumps within 5 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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

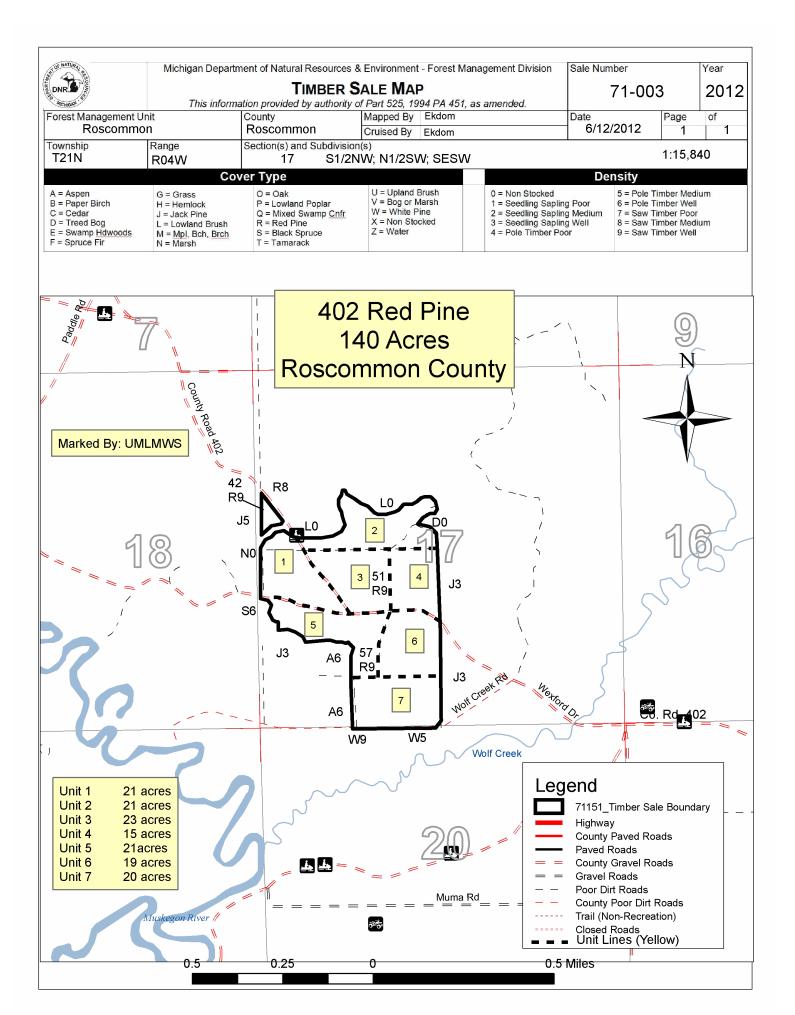
6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on Co. Rd. 402, which is also a snowmobile trail, prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

Section Name: Sale Specific Current as of 8/7/2012 2:42:06PM



TIMBER SALE INFORMATION

ROBINSON OVERLOOK (71-005-12-01)

T24N, R02W, SEC. 21.

Roscommon County (Advertised Price \$16,141.15)

SALE NOTE: Oak wilt restriction and Coppice regeneration protection.

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>AD\</u>	ERTISED PRICE
Sawlogs Mixed Oak Pulpwood	59.20 MBF	\$	106.00 / MBF
Jack Pine Mixed Oak White Oak	148.00 Cords 239.00 Cords 128.00 Cords	\$ \$ \$	16.70 / Cord 15.40 / Cord 9.15 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,542.55:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED	
Sawlogs			
Jack Pine	19.70 MBF	\$	27.00 / MBF
White Oak	15.90 MBF	\$	37.00 / MBF
Pulpwood			
B. T. Aspen	20.00 Cords	\$	13.00 / Cord
Mixed Pine	21.00 Cords	\$	27.30 / Cord
Other C. Sp.	57.00 Cords	\$	4.20 / Cord
Red Maple	37.00 Cords	\$	9.45 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.56 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 \$900.00 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) Fayine it for each of the following units in	ust be made before culling begins in that unit.
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	35%
02	40%
03	25%
~-	40%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Robinson Overlook Sale Number: 71-005-12-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

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. Yellow painted trees designating an interior Payment Unit boundary may not be cut.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (8/11)

Within Payment Unit(s) 1 and 3, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except DO NOT CUT OR DAMAGE any trees marked above and below stump height with GREEN paint.

2.1.7 - Leave tree marked unit(s) (8/11)

Within Payment Unit(s) 2, cut all hardwood trees, including aspen, and jack pine trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except DO NOT CUT OR DAMAGE any trees marked with GREEN paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that Other Commercial Species = Dead Oak. Dead Oak may be cut on this sale but conditions of Specification 5.2.2.3 Snag Tree Creation (2) will also need to be met.

2.1.15 - Hazard trees near roads (9/11)

Cut and remove all standing dead trees within 100 feet of the cleared portion of Third Lake Road and the snowmobile trail/ORV route. These cut snags must be utilized as either roundwood or chipwood and hauled off-site.

2.2 - Utilization

2.2.2 - Chipping required (1/11)

The sale area must be chip harvested to facilitate future silvicultural activities. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Unit(s) 1 and 3 shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate planting operations.

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. Do not skid across areas of advanced regeneration, especially oak and white pine regeneration. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

No damage is acceptable to residual merchantable trees. Within the sale area, if more than 10% 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.

3.6 - Payment Unit Cutting Schedule

3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened.

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.

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.

5.1.6 - Utility R.O.W. (10/08)

It is the responsibility of the purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.1.9 - No Slash:pipe/powerline, oil/gas sites (2/04)

All pipelines, power lines, oil or gas storage sites and related access roads are to remain free of slash at all times.

5.2.1.11 - Slash for reforestation (5/07)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.2.3 - Snag tree creation (2) (2/04)

Special consideration is given to snags because they are an important part of the habitat requirement for many species of wildlife. The logger is to leave or create at least two (2) wildlife snags per acre throughout the sale area. Snags consist of leaving a dead standing tree that is not deemed a safety hazard by the Purchaser, or trees with a minimum diameter of six (6) inches measured at a point to 4.5 feet above ground level which can be girdled the full circumference of the tree.

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 - 3, unless changed by written agreement, cutting and skidding 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.

5.2.3.11 - Coppice regeneration protection (4/10)

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.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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 (1/09)

There is a ORV route on the south end of Unit 3 as shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. 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. No decking of forest products will be permitted along the ORV route.

5.2.41 - Snowmobile trail protection (9/11)

There is a snowmobile trail on the south end of Unit 3 as 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 not be used for any timber sale operations from December 1 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.

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.

5.4.3 - Erosion control (12/08)

Skid trails or haul roads may require erosion control structures or berms per direction of the Unit Manager or his/her representative.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

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

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail/ORV route 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.

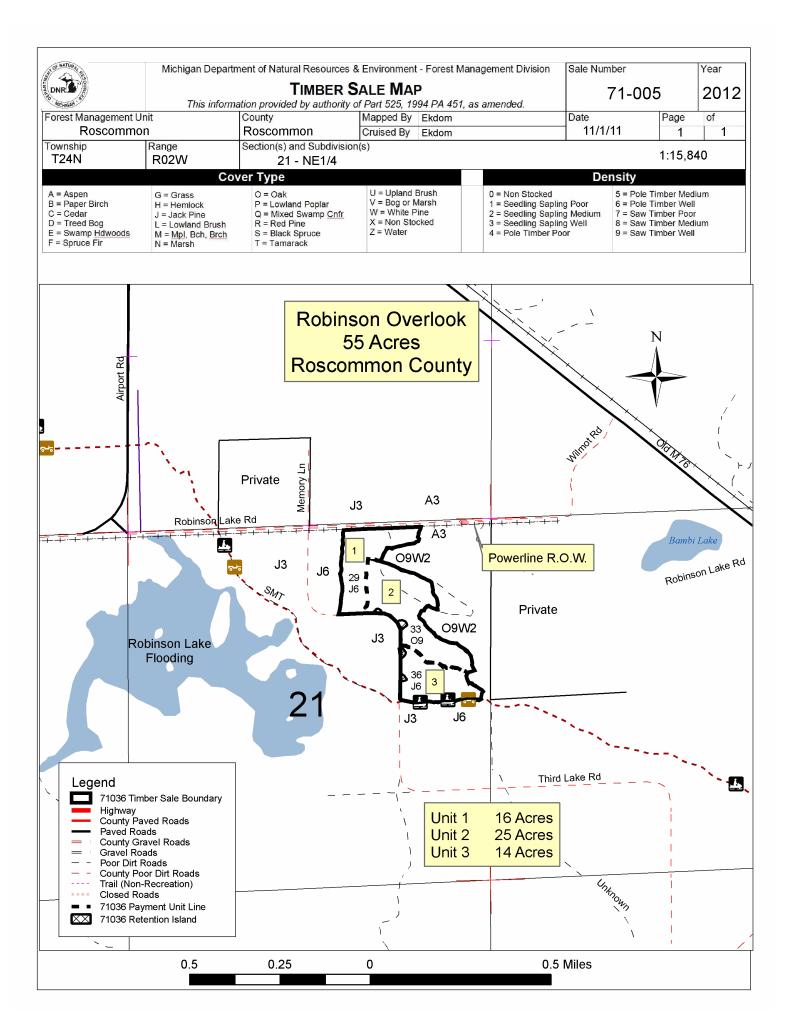
7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from windthrow due to heavy snow loads and also is subject to oak decline due to old age. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 8/13/2012 2:56:39PM



TIMBER SALE INFORMATION

SECTION 20 OAK (71-017-12-01)

T22N, R01W, SEC. 20.

Roscommon County (Advertised Price \$2,307.25)

SALE NOTE: Oak wilt restriction,

Payment Unit #1 frost pocket restriction.

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. 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 Oak	110.00 Cords	\$	15.40 / Cord
Red Maple	55.00 Cords	\$	11.15 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 38.28 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 \$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 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 09/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Section 20 Oak Sale Number: 71-017-12-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

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

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) #1, 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.

2.2.5 - Limbed tree skidding (1/09)

The skidding of whole trees or tree segments with limbs attached is prohibited

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, chipped, utilized or otherwise removed from the sale.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. These roads must be rendered impassable to cars and trucks. 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. Earthen berms may also be required if the stumps are not sufficient. Contact the sale administrator for specific details of design and placement.

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

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) # 1 No harvest operations are permitted in the frost pocket clearing south of the Payment Unit. This location is marked on the Timber Sale Map with the letter C. This restriction is to protect the wildlife values of the frost pocket.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) # 1 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.

5.2.31 - Landing locations (10/09)

Recommended landing areas are marked on the timber sale map with the letter "L".

5.2.32 - Decking/landing restoration (9/11)

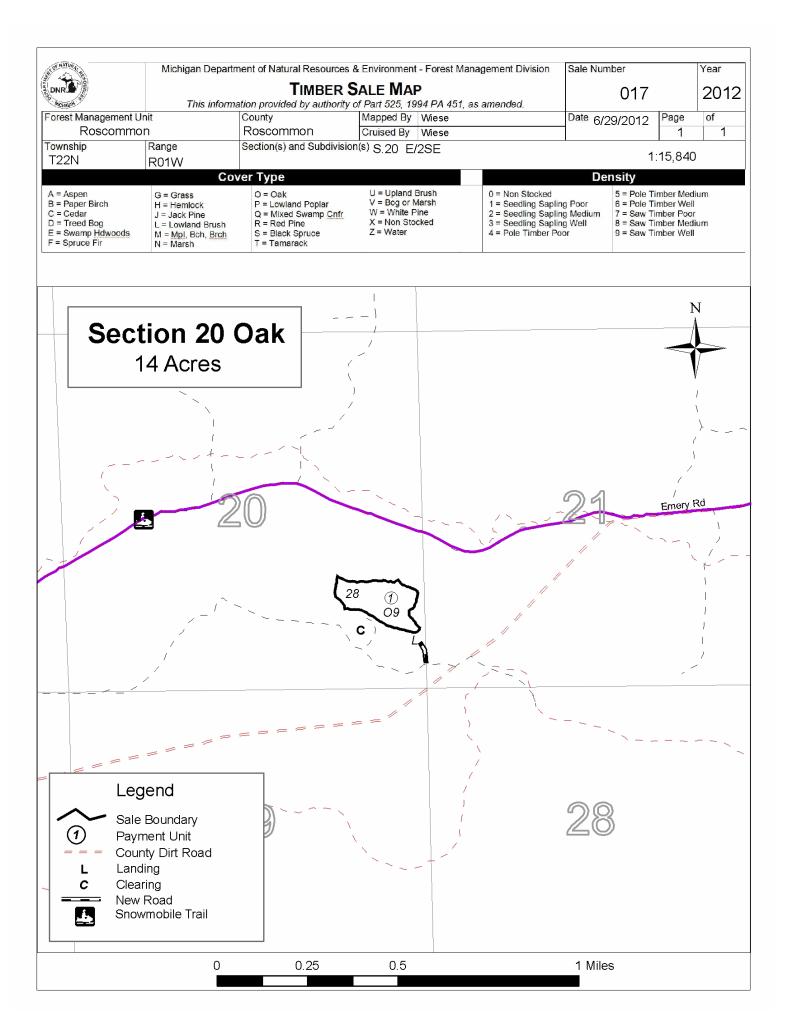
All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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 8/7/2012 1:24:57PM



TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

PRODUCTS & SPECIES

BID FORM

ROSCOMMON MANAGEMENT UNIT **ROSCOMMON OFFICE**

BID PRICE

402 RED PINE (71-003-12-01) T21N, R04W, SEC. 17, Roscommon County

ADVERTISED PRICE

In response to the notice of sale to be held 11:00 a.m. (local time) on September 18, 2012, 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*

TRODUCTO & SI LCILS	LOTIMATE	DUNITS	ADV	LITTIOLD I NICL	ו ו טוט	NOL	
Sawlogs Red Pine	256.10	MRF	\$	136.00 / MBF	\$	/ MBF	
Pulpwood	200.10	WIDI	Ψ	100.00 / WIBI	Ψ	/ WBI	
Red Pine	868.00	Cords	\$	35.60 / Cord	\$	/ Cord	
In addition, the successful bidde	r agrees to purchase	the following	species at th	e indicated advertis	sed price for a to	tal value of \$2,748.90 :	
PRODUCTS & SPECIES	<u>ESTIMATE</u>	D UNITS*	ADV	ERTISED PRICE			
Pulpwood Mixed Dina	102.00	Cordo	•	26.05 / Cord			
Mixed Pine	102.00	Cords	\$	26.95 / Cord			
* The total volume is statistically	-					and not subject to adjustme	nt.
Prospective bidders are urged to	examine this timber	and to make t	heir own est	imates of quantity a	and quality.		
I understand that any or all bids	may be rejected. All	bids must be	signed and a	ıll bid items must be	e bid or the bid for	orm may be rejected. I also	
understand that consideration a			-			-	
equipment and staffing subject t	•				, , , , , , , ,		
FEDERAL ID:		or SOCIAL SI	ECURITY N	JMBER:			
Company or individua	al bidding:						
Company representat	live's name:						
Address:							
City:	State	e:	Zip:				
IF AVAILABLE, PLEASE PLACE	E THE PERSONALIZ	ED LABEL FR	OM YOUR	PROSPECTUS IN	THE ABOVE BC)X.	
Individual or company represent							
roprocont							

Phone 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:	2

•	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 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 F days of the contract award.	Policy. I will provide an original Certificate of Insurance within 21				
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	me of Business	Federal ID (or) Social Security No.				
Addr	dress (elephone)				
City	y State Z	IP				
I he	ereby certify that the above information is true and correct. I	agree to notify the Michigan DNRE of any changes that				

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

Date

occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

FEDERAL ID:

BID FORM

ROBINSON OVERLOOK (71-005-12-01) T24N, R02W, SEC. 21, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on September 18, 2012, 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*	ADV	'ERTISED PRICE	BID PRICE	
Sawlogs						
Mixed Oak	59.20	MBF	\$	106.00 / MBF	\$	/ MBF
Pulpwood						
Jack Pine	148.00	Cords	\$	16.70 / Cord	\$	/ Cord
Mixed Oak	239.00	Cords	\$	15.40 / Cord	\$	/ Cord
White Oak	128.00	Cords	\$	9.15 / Cord	\$	/ Cord
White Oak	128.00	Cords	\$	9.15 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,542.55:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE
Sawlogs		
Jack Pine	19.70 MBF	\$ 27.00 / MBF
White Oak	15.90 MBF	\$ 37.00 / MBF
Pulpwood		
B. T. Aspen	20.00 Cords	\$ 13.00 / Cord
Mixed Pine	21.00 Cords	\$ 27.30 / Cord
Other C. Sp.	57.00 Cords	\$ 4.20 / Cord
Red Maple	37.00 Cords	\$ 9.45 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.56 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 SECURITY NUMBER:

	· · · · - · - ·				
	Company or individual bidding:			<u> </u>	
	Company representative's name:_			<u>_</u>	
	Address:			<u> </u>	
	City:	_ State:	Zip:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividua	l or company representative's signate	ure:		Date:	
Phone number :			(optional):		



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					
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.						
	Full-time Er	mployees			Part-time Employees	
Name of Business			Federal ID (or) Social Security No.			
Address			Telephor	Telephone ()		
City		State	ZIP			
occ	ereby certify that the above information is our in factors affecting my coverage during Signature of Owner or Authorized Representative				o notify the Michigan DNRE of any changes that ure operations.	

Date

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

PRODUCTS & SPECIES

Individual or company representative's signature:

Mixed Oak

Red Maple

Phone number :

Pulpwood

BID FORM

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

BID PRICE

<u>SECTION 20 OAK (71-017-12-01)</u> T22N, R01W, SEC. 20, Roscommon County

ADVERTISED PRICE

15.40 / Cord

11.15 / Cord

In response to the notice of sale to be held 11:00 a.m. (local time) on September 18, 2012, 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.

110.00 Cords \$ 55.00 Cords \$

ESTIMATED UNITS*

	I volume is statistically estimated with ve bidders are urged to examine this t		•	ed units are final and not subject to adju and quality.	stment.
understar				ne bid or the bid form may be rejected. I and ability to complete the contract base	
	FEDERAL ID:	or SOCIAL SECU	JRITY NUMBER:	·	
	Company or individual bidding:			-	
	Company representative's name:			-	
	Address:			_	
	City:	State:	Zip:		
L F AVAIL	ABLE, PLEASE PLACE THE PERSOI	NALIZED LABEL FROM	I YOUR PROSPECTUS IN	THE ABOVE BOX.	

Email (optional):



Address

Title

City

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:	

•	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.	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	e of Business Federal ID (or) Social Security No.				

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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.

Telephone

ZIP

Signature of Owner or Authorized Representative

State

Date