

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #5029

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on February 4, 2014. LOCATION: ROSCOMMON MGMT UNIT, PO BOX 218, ROSCOMMON, MI 48653.

PROSPECTUS NOTE: Please be aware of the oak wilt and various cutting timelines within these sales. Thank you.

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>CAT FACE OAK</u> (71-022-13-01) / T24N, R03W, SEC. 36, S1/2SE; NWSE.

Roscommon County, Advertised Price \$30,615.90, 46.0 Acres

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

MARKEY OAK (71-024-13-01) / T23N, R03W, SEC. 05, NW.

T23N, R03W, SEC. 06, E1/2NE, W1/2SW.

Roscommon County, Advertised Price \$58,334.60, 129.0 Acres

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

BOG CROSSING (71-025-13-01) / T24N, R02W, SEC. 10, S1/2SW.

T24N, R02W, SEC. 15, NW; SWNE.

Roscommon County, Advertised Price \$18,566.95, 63.0 Acres

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

BID INSTRUCTIONS (VER. 06/06/2013):

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 February 4, 2014. 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 (10/12)

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 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 (3/13)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 100% and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

KEITH CREAGH
Director

TIMBER SALE INFORMATION

CAT FACE OAK (71-022-13-01)

T24N, R03W, SEC. 36.

Roscommon County (Advertised Price \$30,615.90)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. 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			
Mixed Oak	83.40 MBF	\$	99.00 / MBF
Red Oak	107.00 MBF	\$	164.00 / MBF
Pulpwood			
Mixed Oak	411.00 Cords	\$	10.70 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$413.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE		
Sawlogs				
White Oak	9.40 MBF	\$	44.00 / MBF	

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.35 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of **\$1,600.00** 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 56% 02 44%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2016.

Sale Specific Conditions & Requirements

Sale Name: Cat Face Oak Sale Number: 71-022-13-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (10/12)

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 exterior 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 (8/11)

Within Payment Unit(s) 1 & 2, 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. Do not cut trees marked with green paint.

2.2 - Utilization

2.2.2 - Chipping required (1/11)

This 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. No exceptions. This is to reduce the spread of the existing oak wilt found on these units. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is because of the presence of Oak Wilt.

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 (12/08)

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.

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. 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 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 dispersed throughout the sale.

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads.

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 wet weather conditions.

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 blue paint line.

5.2.1.8 - Slash height (12/08)

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

5.2.3 - Operating Restrictions

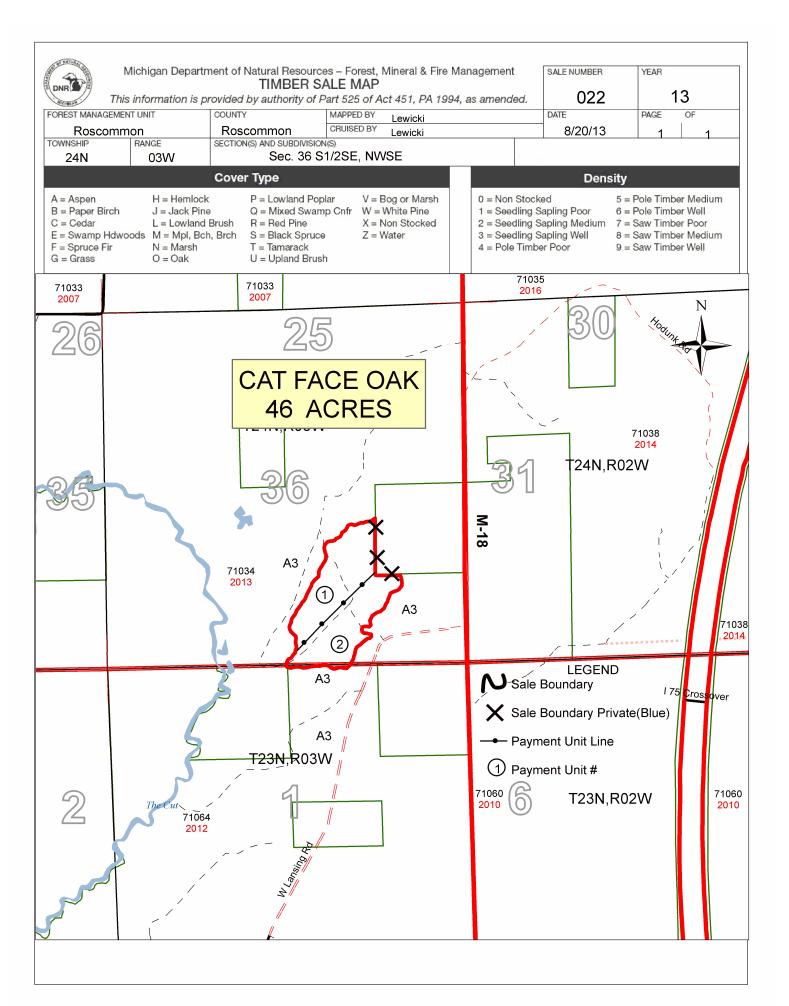
5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 and 2,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.

5.2.32 - 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.

Section Name: Sale Specific Current as of 12/18/2013 12:31:23PM



TIMBER SALE INFORMATION

MARKEY OAK (71-024-13-01)

T23N, R03W, SEC. 05; T23N, R03W, SEC. 06.

Roscommon County (Advertised Price \$58,334.60)

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

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

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE
Sawlogs			
Mixed Oak	95.40 MBF	\$	81.00 / MBF
Red Oak	213.70 MBF	\$	152.00 / MBF
Pulpwood			
Mixed Aspen	176.00 Cords	\$	30.80 / Cord
Mixed Oak	634.00 Cords	\$	8.10 / Cord
Red Pine	93.00 Cords	\$	54.00 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,546.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Mixed Aspen	5.80 MBF	\$	32.00 / MBF
Mixed Hardwood	1.00 MBF	\$	66.00 / MBF
Red Pine	13.00 MBF	\$	111.00 / MBF
White Oak	2.60 MBF	\$	30.00 / MBF
Pulpwood			
Mixed Hardwood	86.00 Cords	\$	9.00 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 11.92 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 **\$2,950.00** 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:

PERCENT OF TOTAL SALE VALUE
2%
9%
1%
12%
7%
8%
28%
13%
20%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2016.

Sale Specific Conditions & Requirements

Sale Name: Markey Oak Sale Number: 71-024-13-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (10/12)

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 exterior boundary line trees are not Included Timber and are to be protected. Painted boundary line trees are only to be cut if they are 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

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

Within Payment Unit(s) 3 and 6, 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 with the following exceptions:

EXCEPTION: Within Payment Unit 3 do not cut any oak trees.

EXCEPTION: Within Payment Unit 6 do not cut any white oak trees unless marked with orange paint above and below stump height.

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

Within Payment Unit(s) 1, 5, 7, 8, & 9, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

IN ADDITION: Within Payment Unit(s) 5, 7, 8, & 9 cut all aspen trees to a two inch d.b.h..

IN ADDITION: Within Payment Unit(s) 7, 8, & 9 cut all multi-stemmed red maple trees to a two inch d.b.h..

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

Within Payment Unit(s) 2, 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 trees marked with green paint above and below stump height.

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

Within Payment Unit(s) 4, 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 painted red pine trees marked intermittently within the cut row.

IN ADDITION: Remove oak and aspen trees marked with orange paint above and below stump height.

IN ADDITION: Remove all red pine trees marked with pink paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that mixed aspen includes quaking, big tooth, and BAM. Mixed oak is northern pin oak. Mixed hardwood includes red maple and paper birch.

2.2 - Utilization

2.2.2 - Chipping required (1/11)

Payment Unit(s) 2 & 6 must be chip harvested to help prevent the spread of oak wilt. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and all products removed from site by April 1st.

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.

2.2.4 - Skidding length (9/13)

Skidding of unlimbed tops or lengths over 17 feet is not permissible within payment units 5, 7, 8, & 9.

2.2.7 - Uncut designated trees (2/04)

Liquidated damages of \$5.00 per tree will be assessed for every marked tree not cut.

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. 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 payment units 7-9, if more than 40% 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 left within all payment units. 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 used to close any newly constructed haul roads and/or scattered about the landing areas.

4.1.6 - Road construction (1/09)

Haul road improvements 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 utilized or scattered within 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.

4.1.7 - Road closure (10/11)

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.

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

Access to payment unit 4 will require approximately 100 feet of new road to be built. It is designated on the ground via pink painted trees and is also identified on the timber sale map. The size (width) of the road is to be kept to the minimum that will allow truck traffic. This road is to be closed off once the unit is done.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance may be needed: 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 and road locations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

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.

5.2.1.8 - 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.

5.2.1.14 - 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.

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, 4, 5, 7-9, 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) 1-3 and 5-9, 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.

5.2.31 - Landing locations (9/13)

Landing areas are marked on the Timber Sale Map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative. In general, landings are limited to a "T" turnaround which will accommodate a truck with a 50 foot trailer and to not be excessive in size. Contact sale adminstrator for size needs of landing prior to construction.

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 about the landing and loading areas and not exceed more than 6 inches in depth.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of any county roads.

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.

7 - Other Conditions

7.3 - Contract Modifications

7.3.2 - Modification for oak wilt (2/05)

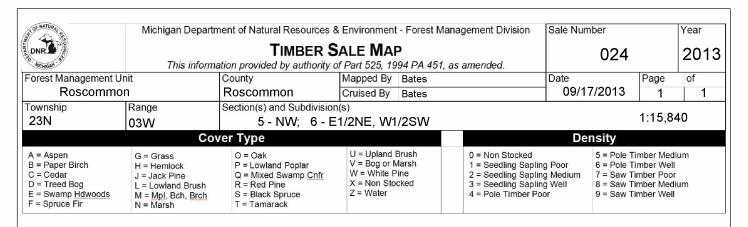
Within the sale area, there may be patches of oak wilt. If oak wilt is identified within the sale area, this contract may be modified. The following modifications could occur: time of cutting, species to cut, volume to harvest, or various others dealing with the treatment of oak wilt. If a species is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

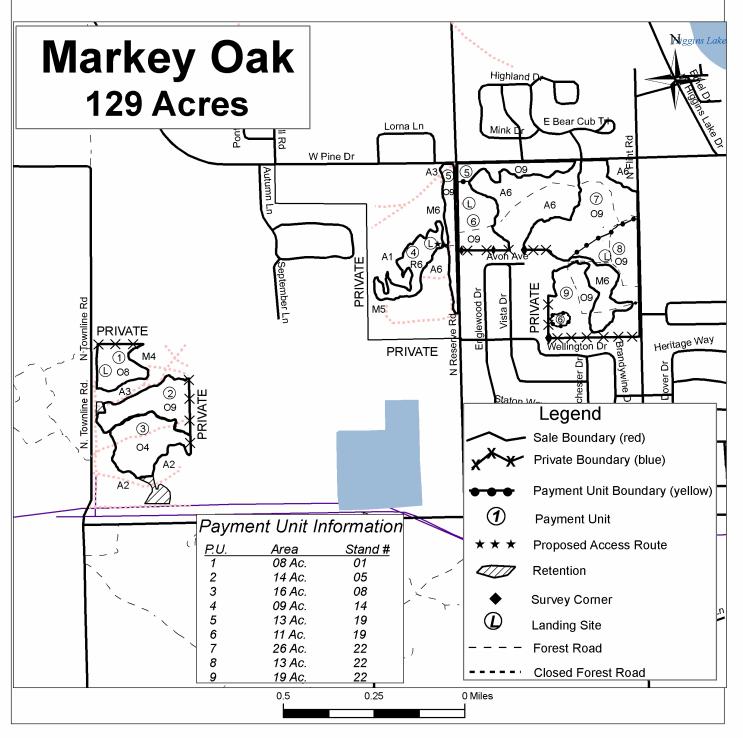
7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from the pine bark beetle within payment unit 4. 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 12/20/2013 10:11:00AM





TIMBER SALE INFORMATION

BOG CROSSING (71-025-13-01)

T24N, R02W, SEC. 10; T24N, R02W, SEC. 15.

Roscommon County (Advertised Price \$18,566.95)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. 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
Pulpwood			
Jack Pine	163.00 Cords	\$	17.95 / Cord
Q. Aspen	456.00 Cords	\$	28.45 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,667.90:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Jack Pine	20.20 MBF	\$	38.00 / MBF
Red Maple	2.40 MBF	\$	68.00 / MBF
Pulpwood			
Balsam Fir	23.00 Cords	\$	7.35 / Cord
Black Spruce	21.00 Cords	\$	31.50 / Cord
Mixed Oak	7.00 Cords	\$	9.25 / Cord
Red Maple	56.00 Cords	\$	8.05 / Cord
White Pine	17.00 Cords	\$	23.00 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 15.98 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 \$1,000.00 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 31% 02 69%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2016.

Sale Specific Conditions & Requirements

Sale Name: Bog Crossing Sale Number: 71-025-13-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (10/12)

The sale boundary and Payment Unit boundaries are marked and identified by red paint. The painted boundary line trees are not Included Timber and are to be protected. Do not cut red painted boundry line trees.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 & 2, 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 oak and red pine within payment unit 2.

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.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment Unit(s) 2 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.

4.1.5 - Culverts (9/11)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. 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.

4.1.11 - Permits (2/12)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

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

5.2.1.8 - 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

5.2.3.11 - Coppice regeneration protection (4/10)

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

5.2.4 - 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.

5.2.17 - Crane Mats/Timber Mats (9/11)

Some roads or skid trails may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette OSC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1 & 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is due to the high water table.

5.2.32 - Decking/landing restoration (9/11)

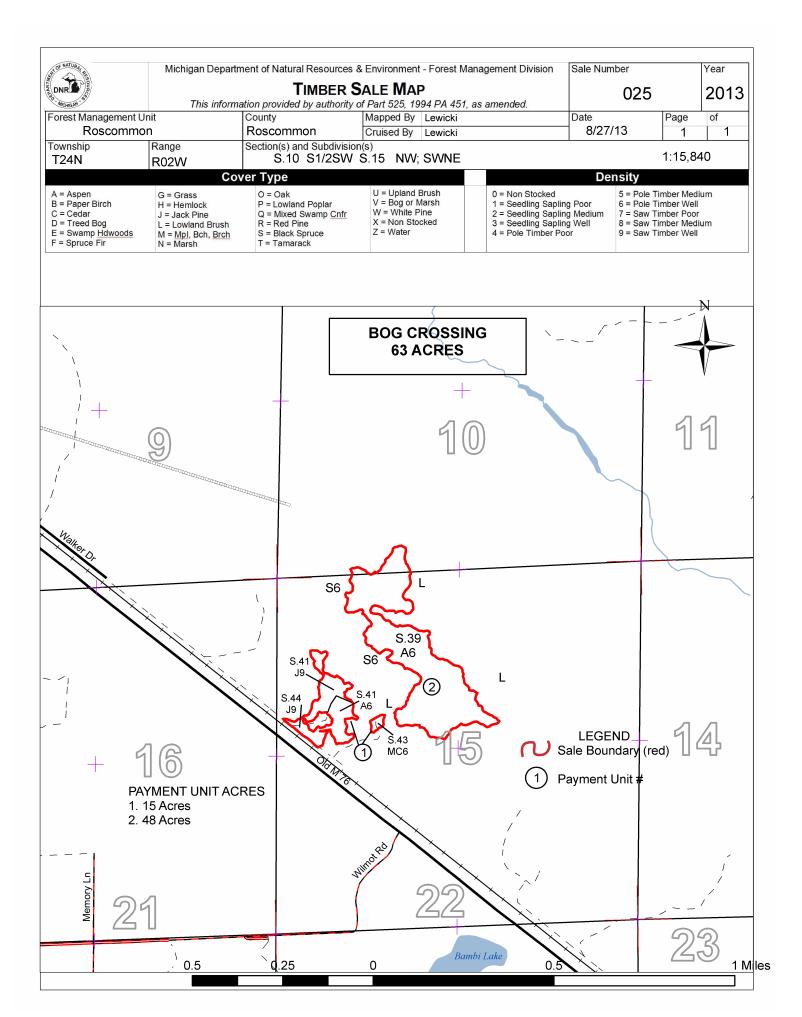
All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

Section Name: Sale Specific Current as of 12/18/2013 12:40:40PM



BID FORM

ROSCOMMON MANAGEMENT UNIT **ROSCOMMON OFFICE**

CAT FACE OAK (71-022-13-01) T24N, R03W, SEC. 36, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on February 4, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

Company representative Address: City: IF AVAILABLE, PLEASE PLACE	ve's name: State: THE PERSONALIZED LABEL FRO	Zip:	E BOX.
Company representative Address:	State:	Zip:	E BOX.
Company representative Address:			
Company representative			
	/e's name:		
Company or individual			
	bidding:		
FEDERAL ID:	or SOCIAL SE	JRITY NUMBER:	
<u> </u>	d awarding a contract will be based	ned and all bid items must be bid or the boon my past performance and ability to c	
	. , ,	13.35 percent. The estimated units are fir own estimates of quantity and quality.	nal and not subject to adjustment.
Sawlogs White Oak	9.40 MBF	\$ 44.00 / MBF	
PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	
In addition, the successful bidder	agrees to purchase the following sp	cies at the indicated advertised price for	a total value of \$413.60 :
Pulpwood Mixed Oak	411.00 Cords	\$ 10.70 / Cord \$	/ Cord
	107.00 MBF	\$ 164.00 / MBF \$	/ MBF
Red Oak	83.40 MBF	\$ 99.00 / MBF \$	/ MBF
Mixed Oak			
	ESTIMATED UNITS*	ADVERTISED PRICE BIL	O PRICE



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 d sale contract.	lays of contract award and prior to the issuance of the timber				
•	In addition, if boxes 2B or 2C are checked, then Notice of Excl days of the contract award and prior to the issuance of the tim					
•	All Information must be typed or printed except for written sign	natures.				
Ple	ease Check Appropriate Categories:					
1.	My business is organized as (you must check <u>one</u> of the both A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	oxes below):				
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 th 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.	If you have checked item 2(A) or 2(B), you must indicate th than yourself, including family members and active partners					
	Full-time EmployeesPart-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

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

MARKEY OAK (71-024-13-01)

T23N, R03W, SEC. 05; T23N, R03W, SEC. 06, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on February 4, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	AD'	VERTISED PRICE	BID PR	ICE
Sawlogs						
Mixed Oak	95.40	MBF	\$	81.00 / MBF	\$	/ MBF
Red Oak	213.70	MBF	\$	152.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Aspen	176.00	Cords	\$	30.80 / Cord	\$	/ Cord
Mixed Oak	634.00	Cords	\$	8.10 / Cord	\$	/ Cord
Red Pine	93.00	Cords	\$	54.00 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,546.60:

PRODUCTS & SPECIES	ESTIMATEI	D UNITS*	ADV	ERTISED PRICE
Sawlogs				
Mixed Aspen	5.80	MBF	\$	32.00 / MBF
Mixed Hardwood	1.00	MBF	\$	66.00 / MBF
Red Pine	13.00	MBF	\$	111.00 / MBF
White Oak	2.60	MBF	\$	30.00 / MBF
Pulpwood				
Mixed Hardwood	86.00	Cords	\$	9.00 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 11.92 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:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	I YOUR PROSPECTUS IN	THE ABOVE BOX.	
Individual	or company representative's signatu	re:		Date:	
Phone nu	ımber :	Email (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 WO	RKER'S DISABIL	ITY CO	MPE	PENSATION 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:					
 My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 					w):	
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 					
3.	3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").					
Full-time EmployeesPart-time Employees					Part-time Employees	
Name of Business			Federal I	D (or)	or) Social Security No.	
Address			Telephor	ne)		
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

BID FORM

ROSCOMMON MANAGEMENT UNIT ROSCOMMON OFFICE

BOG CROSSING (71-025-13-01)

T24N, R02W, SEC. 10; T24N, R02W, SEC. 15, Roscommon County

In response to the notice of sale to be held 11:00 a.m. (local time) on February 4, 2014, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

pe rejected.					·	•	•
PRODUCTS & SPECIES Pulpwood	ESTIMATED UNITS*		AD	/ERTISED PRICE	BID PRIC	BID PRICE	
Jack Pine	163.00	Cords	\$	17.95 / Cord	\$	/ Cord	
Q. Aspen	456.00	Cords	\$	28.45 / Cord	\$	/ Cord	
n addition, the successful bidder	agrees to purchase	the following	g species at t	he indicated advertise	ed price for a total	l value of \$2,667.9	90 :
PRODUCTS & SPECIES	<u>ESTIMATE</u>	D UNITS*	<u>AD\</u>	/ERTISED PRICE			
Sawlogs							
Jack Pine	20.20	MBF	\$	38.00 / MBF			
Red Maple	2.40	MBF	\$	68.00 / MBF			
Pulpwood							
Balsam Fir	23.00	Cords	\$	7.35 / Cord			
Black Spruce	21.00	Cords	\$	31.50 / Cord			
Mixed Oak	7.00	Cords	\$	9.25 / Cord			
Red Maple	56.00	Cords	\$	8.05 / Cord			
White Pine	17.00	Cords	\$	23.00 / Cord			
The total volume is statistically e	•	` '	. ,			d not subject to a	ljustment.
understand that any or all bids manderstand that consideration and equipment and staffing subject to	d awarding a contrac		-				

FEDERAL ID:	or SOCIA	SECURITY NUMBER:	
Company or individual bidding:			
Company representative's name	:		
Address:			
City:	State:	Zip:	

F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
Individual or company representative's signature:		Date:			
Phone number :	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	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 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