



DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT
STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

SALE TIME, DATE AND LOCATION
3:00 p.m. on January 27, 2011
GRAYLING

Notice is hereby given that bids will be received by the Unit Manager, GRAYLING MANAGEMENT UNIT, for certain timber on the following described lands. The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs, and sale contract terms of the proposed sale.

OAK ROAD WILT SALVAGE / T26N, R04W, SEC. 36, N1/2SE, S1/2NE, E1/2NW.

CRAWFORD COUNTY (Appr. \$8,969.00)

SALE ACRES: 114

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.

AIRFIELD OAK / T27N, R04W, SEC. 36, SESW.

CRAWFORD COUNTY (Appr. \$3,164.80)

SALE ACRES: 27

No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity.

Access may be through other public land.

RED & JACK TANK TRAIL / T27N, R02W, SEC. 28, E1/2NE AND NWNE.

CRAWFORD COUNTY (Appr. \$11,865.10)

SALE ACRES: 71

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.

Please be aware that some landowners may request 60 days or more notice for forest harvesting access across their land.

NOTICE OF CHANGE IN GENERAL CONDITIONS AND REQUIREMENTS COMMON TO ALL STATE FOREST TIMBER SALE CONTRACTS

In May 2010, the Woody Biomass Harvesting Guidance was approved by the Chief of Forest Management Division. The purpose of the Woody Biomass Harvesting Guidance is to provide a broad context for harvesting woody biomass from forest land within a sustainable forest management framework, as well as specific technical recommendations. The Woody Biomass Harvesting Guidance will be applied to State Forest System management activities. It is recommended that this guidance be applied to all forest land in Michigan.

General Condition and Requirement 2.2 - Utilization, has been updated to implement The Woody Biomass Harvesting Guidance and the revised specification will be included with the contracts advertised with this prospectus. The wording has been changed so that unless otherwise specified in the contract, approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter from designated trees not meeting utilized standards will be retained on site. The new specification is as follows with changes in **bold**:

2.2 - Utilization

Unless otherwise indicated in this contract, the DNRE product standards are based on utilization of a 100" piece to a top diameter inside bark of 8 inches for sawlogs in the northern Lower Peninsula, 10 inches for sawlogs in the Upper Peninsula and 4 inches for pulpwood. **Wood from designated trees not meeting these standards may be utilized, except retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter, unless otherwise specified in this contract.**

If not otherwise specified, the maximum stump height shall not exceed 24 inches for sawlogs or 12 inches for pulpwood. Higher stumps resulting from multiple stemmed trees may be left if authorized by the Unit Manager or his/her representative. The Purchaser shall not cut stumps lower than the DNRE paint markings that indicate individual products to be cut. **Avoid removal of the forest litter layer, forest floor or below-ground biomass, including stumps and roots.**

BID INSTRUCTIONS (Ver. 06/23/2008):

1. **Bid Location, Date, and Time:** Bids must be received by the Unit Manager, Grayling Management Unit, 1955 N. I-75 BL, Grayling, MI 49738, no later than 3:00 p.m. on January 27, 2011. For further information concerning this sale, contact the Unit Manager at 989-348-6371.
2. **Bidder's Qualifications:** 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/FMFM 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:** 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:** 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) that it is a "Bid for Timber," and (b) the sale name or number, and (c) 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:** 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:** 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:** 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:** 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:** 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: 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: 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-090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC 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.

REBECCA A. HUMPHRIES
Director

OAK ROAD WILT SALVAGE (605-11-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
MIXED OAK	1,101.00 CORDS	\$ 8.00/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED MAPLE	34.00 CORDS	\$ 4.00/CORD
MIX ASPEN	5.00 CORDS	\$ 5.00/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 14.53 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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 may 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 September 30, 2011.

Sale Specific Conditions & Requirements

Sale Name: Oak Road Wilt Salvage Sale Number: 72-605-11-01

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. Do not cut painted boundary line trees unless they are in the red oak group.

2 - Timber Specifications

2.1 - Included Timber

2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 1, all red oak, white oak, maple, aspen and cherry are designated for cutting regardless of merchantability. All standing dead oak must also be cut and utilized.

2.1.11 - Description of timber note (2/04)

Note that all cherry was converted and included in the red maple volumes.

2.2 - Utilization

2.2.2 - Chipping required (9/09)

Payment unit 1 must be chip harvested to prevent the spread of Oak wilt disease. Aspen, maple and cherry are the only trees that have the option to be produced as sawlogs or pulpwood bolts. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left. All red oak group trees must be chipped. If a red oak is too large to be chipped, it must be debarked and processed within 30 days and documentation must be produced to demonstrate compliance.

2.2.3 - Stump heights (4/07)

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

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.11 - Permits (5/07)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.4 - 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

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified".

AIRFIELD OAK (606-11-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
MIXED OAK	11.10 MBF	\$ 117.00/MBF
PULPWOOD		
MIXED OAK	113.00 CORDS	\$ 9.70/CORD
MIX ASPEN	57.00 CORDS	\$ 9.70/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
RED MAPLE	3.00 CORDS	\$ 5.10/CORD
WHITE PINE	17.00 CORDS	\$ 6.00/CORD
RED PINE	4.00 CORDS	\$ 24.95/CORD

*These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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 may 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 September 30, 2011.



TIMBER SALE MAP

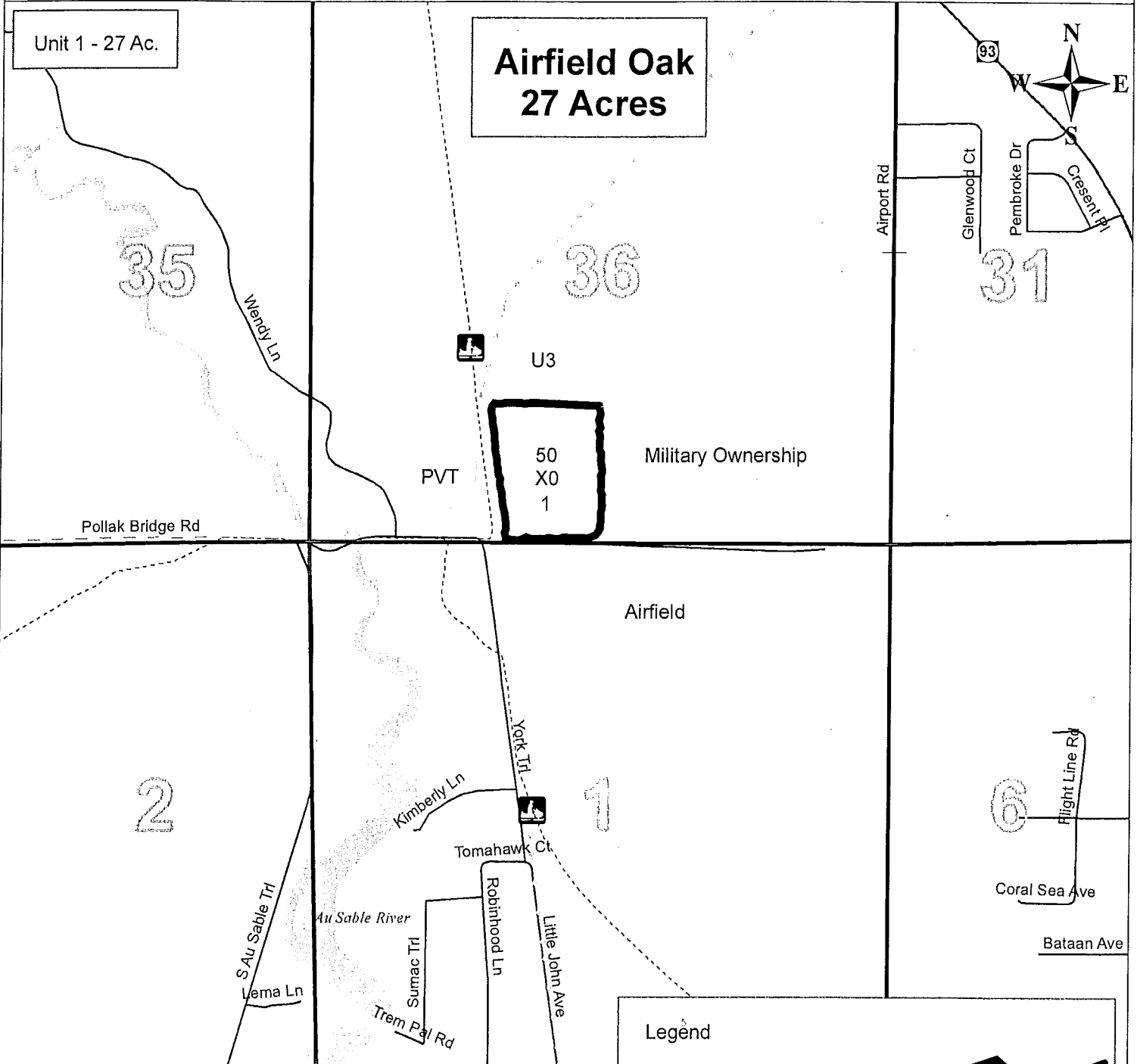
606

2011

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

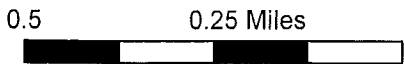
Forest Management Unit Grayling		County Crawford	Mapped By Mohney	Date 11/29/2010	Page 1	of 1
Township 27N	Range 4W	Section(s) and Subdivision(s) Sec 36 : SESW			1:15,840	
Cover Type			Density			

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



Legend

Sale Boundary (Red Paint)



Sale Specific Conditions & Requirements

Sale Name: Airfield Oak Sale Number: 72-606-11-01

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. Cut all painted boundary trees marked with red paint except for those located on the eastern boundary of the sale.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (4/09)

Within Payment Unit(s) 1, cut all trees that are four (4) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability.

2.2 - Utilization

2.2.2 - Chipping required (9/09)

This area must be chip harvested to meet National Guard requirements. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled away. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (5/07)

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

4.4 - Access

4.4.5 - Federal property access (9/10)

Permission for access across federal land is the responsibility of the purchaser. The purchaser can work with the DNRE to obtain permissions from the National Guard.

5 - Operations

5.1 - Notification

Sale Name: Airfield Oak Sale Number: 72-606-11-01

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.5 - National Guard notification (2/10)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.6 - Slash removal, general (7/05)

All slash must be removed from the entire sale area.

7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract.

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

RED & JACK TANK TRAIL (625-10-01)

A timber sale contract for this LUMP SUM SEALED timber sale will be awarded the responsible bidder offering the highest sealed bid price. Bids must be at or above the following appraised price for each species:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
SAWLOGS		
RED PINE	18.00 MBF	\$ 176.00/MBF
JACK PINE	62.00 MBF	\$ 39.00/MBF
PULPWOOD		
RED PINE	44.00 CORDS	\$ 26.30/CORD
JACK PINE	358.00 CORDS	\$ 11.55/CORD

In addition, the successful bidder agrees to purchase the following species at the indicated appraised price:

<u>SPECIES</u>	<u>ESTIMATED VOLUME*</u>	<u>APPRAISED PRICE</u>
PULPWOOD		
MIXED OAK	94.00 CORDS	\$ 10.50/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 13.39 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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 may 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
1	50%
2	50%
4. If no cutting takes place, the 10% down payment will not be refunded.
5. Operations on the contract issued will terminate on March 31, 2014.



Michigan Department of Natural Resources – Forest, Mineral & Fire Management
TIMBER SALE MAP

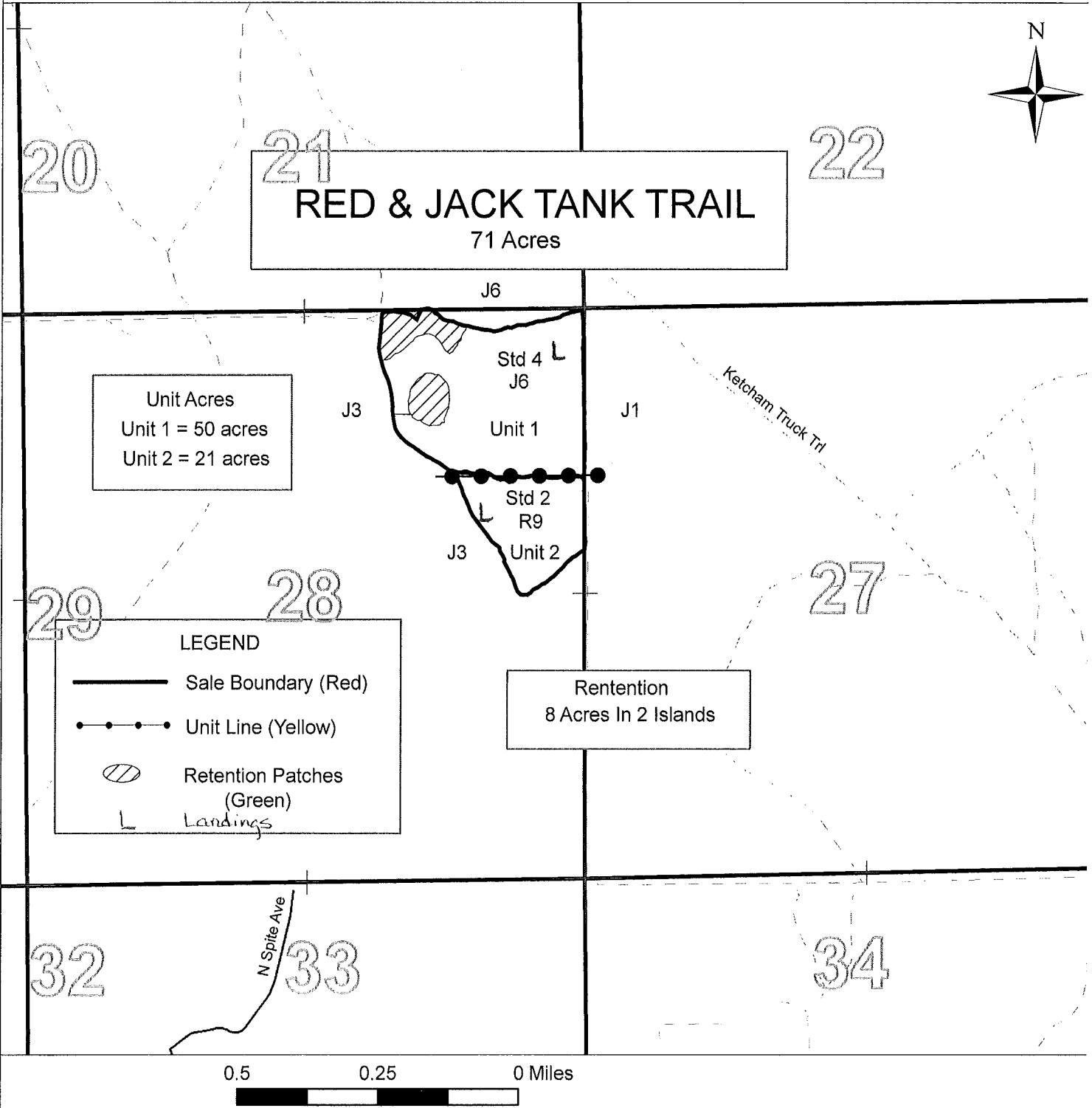
This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER	YEAR
625	2010
DATE	PAGE OF
8/24/2010	1 1

FOREST MANAGEMENT UNIT GRAYLING	COUNTY Crawford	MAPPED BY Craig Farrer CRUISED BY Craig Farrer
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TOWNSHIP T27N	RANGE R02W	SECTION(S) AND SUBDIVISION(S) 28 E1/2NE and NWNE	1:15,840
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Cover Type				Density	
A = Aspen	H = Hemlock	P = Lowland Poplar	V = Bog or Marsh	0 = Non Stocked	5 = Pole Timber Medium
B = Paper Birch	J = Jack Pine	Q = Mixed Swamp Cnfr	W = White Pine	1 = Seedling Sapling Poor	6 = Pole Timber Well
C = Cedar	L = Lowland Brush	R = Red Pine	X = Non Stocked	2 = Seedling Sapling Medium	7 = Saw Timber Poor
E = Swamp Hdwoods	M = Mpl, Bch, Brch	S = Black Spruce	Z = Water	3 = Seedling Sapling Well	8 = Saw Timber Medium
F = Spruce Fir	N = Marsh	T = Tamarack		4 = Pole Timber Poor	9 = Saw Timber Well
G = Grass	O = Oak	U = Upland Brush			



Sale Specific Conditions & Requirements

Sale Name: Red & Jack Tank Trail Sale Number: 72-625-10-01

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 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 (4/09)

Within Payment Unit(s) 1, cut all Jack Pine, Oak, Red Maple and Aspen 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 Red Pine.

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

Within Payment Unit(s) 2, all Red Pine are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Also, cut all Jack pine, Oak and Aspen within this unit regardless of merchantability.

2.2 - Utilization

2.2.2 - Chipping required (9/09)

Payment Units 1 and 2 must be chip harvested to meet National Guard requirements. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements.

2.4 - Special Protection

2.4.3 - Reserve areas (1/09)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with a green boundary line. The Purchaser shall not cut live or dead trees within reserve areas. If the Purchaser's operations have cut or damaged reserve areas through carelessness, the Purchaser shall pay \$300.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Such payment does not constitute ownership of the undesignated timber.

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

4.1.11 - Permits (5/07)

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

4.1.12 - No new roads (6/10)

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

4.2 - Maintenance

4.2.5 - 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

5.1.1 - Pre-sale conference (12/08)

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 (9/09)

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

5.1.5 - National Guard notification (2/10)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 and 2, unless changed by written agreement by Unit Manager, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract will not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of May 1 to October 31.

5.2.31 - Landing locations (10/09)

Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.4 - Soil Protection

Sale Name: Red & Jack Tank Trail Sale Number: 72-625-10-01

5.4.1 - Rutting restriction, general (1/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on all two tracks within the sale prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

OAK ROAD WILT SALVAGE (605-11-01)
T26N, R04W, SEC. 36, N1/2SE, S1/2NE, E1/2NW.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 27, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME* = VALUE</u>
PULPWOOD			
MIXED OAK	\$ 8.00/CORD	\$ _____ X	1,101.00 CORDS = \$ _____
			SUBTOTAL 1 \$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED MAPLE	\$ 4.00/CORD	34.00 CORDS	= \$ 136.00
MIX ASPEN	\$ 5.00/CORD	5.00 CORDS	= \$ 25.00
			SUBTOTAL 2 \$ 161.00
			SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____

*These volumes are statistically estimated within plus (+) or minus (-) 14.53%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



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 one 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

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

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.

Signature of Owner or Authorized Representative

Title

Date

AIRFIELD OAK (606-11-01)
T27N, R04W, SEC. 36, SESW.
CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 27, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
SAWLOGS				
MIXED OAK	\$ 117.00/MBF	\$ _____ X	11.10 MBF	= \$ _____
PULPWOOD				
MIXED OAK	\$ 9.70/CORD	\$ _____ X	113.00 CORDS	= \$ _____
MIX ASPEN	\$ 9.70/CORD	\$ _____ X	57.00 CORDS	= \$ _____
			SUBTOTAL 1	\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
PULPWOOD			
RED MAPLE	\$ 5.10/CORD	3.00 CORDS	= \$ 15.30
WHITE PINE	\$ 6.00/CORD	17.00 CORDS	= \$ 102.00
RED PINE	\$ 24.95/CORD	4.00 CORDS	= \$ 99.80
		SUBTOTAL 2	\$ 217.10
		SUBTOTAL 1 + SUBTOTAL 2 =	TOTAL BID VALUE \$ _____

*These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

(bidder's printed name)

(bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
WITHIN 21 DAYS OF SALE AWARD



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 one 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

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

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.

Signature of Owner or Authorized Representative

Title

Date

RED & JACK TANK TRAIL (625-10-01)
 T27N, R02W, SEC. 28, E1/2NE AND NWNE.
 CRAWFORD COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 27, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>BID PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>= VALUE</u>
<u>SAWLOGS</u>				
RED PINE	\$ 176.00/MBF	\$ _____ X	18.00 MBF	= \$ _____
JACK PINE	\$ 39.00/MBF	\$ _____ X	62.00 MBF	= \$ _____
<u>PULPWOOD</u>				
RED PINE	\$ 26.30/CORD	\$ _____ X	44.00 CORDS	= \$ _____
JACK PINE	\$ 11.55/CORD	\$ _____ X	358.00 CORDS	= \$ _____
SUBTOTAL 1				\$ _____

In addition, the successful bidder agrees to purchase the following species at the appraised price:

<u>SPECIES</u>	<u>APPRAISED PRICE</u>	<u>ESTIMATED VOLUME*</u>	<u>VALUE</u>
<u>PULPWOOD</u>			
MIXED OAK	\$ 10.50/CORD	94.00 CORDS	= \$ 987.00
SUBTOTAL 2			\$ 987.00
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ _____			

*These volumes are statistically estimated within plus (+) or minus (-) 13.39%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. 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 manpower subject to my control.

 (bidder's printed name)

 (bidder's signature)

Address/Telephone _____

THE WINNING BIDDER MUST COMPLETE THE FORM ON THE REVERSE SIDE
 WITHIN 21 DAYS OF SALE AWARD



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.
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 - 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

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

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.

Signature of Owner or Authorized Representative

Title

Date