

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #4706

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on October 1, 2012. LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, GRAYLING MANAGEMENT UNIT, for certain timber on the following described lands:

COMP 214 MIX (72-001-10-01) / T28N, R03W, SEC. 08, NWNW, SWSE.

T28N, R03W, SEC. 17, W1/2W1/2, W1/2E1/2, E1/2SE.

Crawford County, Advertised Price \$142,119.80, 170.0 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.

COMP 176 MIX (72-002-10-01) / T27N, R04W, SEC. 04, SE1/4, W1/2NE, SENE, SENW.

Crawford County, Advertised Price \$107,008.80, 139.0 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.

HORSE & ORV OAK (72-036-10-01) / T27N, R04W, SEC. 04, S1/2,S1/2.

T27N, R04W, SEC. 09, W1/2NW, NENW, N1/2NE.

Crawford County, Advertised Price \$79,845.00, 75.0 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.

HOWES LAKE RD. RED (72-003-09-01) / T27N, R04W, SEC. 15, E1/2NW,SWNW,N1/2SW,SWSW.

T27N, R04W, SEC. 16, E1/2SE, SENE.

Crawford County, Advertised Price \$107,201.60, 83.0 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.

HOWES MANISTEE OAK JACK SALE (72-033-09-01) / T27N, R04W, SEC. 16, W1/2.

T27N, R04W, SEC. 17, E1/2.

Crawford County, Advertised Price \$207,900.60, 228.0 Acres

SALE NOTE: Access to this timbersale must be made from Snake Trail or Howes Lake Road.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

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

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

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 11:00 a.m. (local time) on October 1, 2012. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

2. Bidder's Qualifications (2/12)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

5. Public Opening of Sealed Bids (1/11)

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

9. Timber Sale Contract (1/11)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove

the included timber by the termination date.

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

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody (10/11)

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

KEITH CREAGH Director

TIMBER SALE INFORMATION

COMP 214 MIX (72-001-10-01)

T28N, R03W, SEC. 08; T28N, R03W, SEC. 17.

Crawford County (Advertised Price \$142,119.80)

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>AD\</u>	/ERTISED PRICE
Sawlogs			
Red Pine	425.00 MBF	\$	173.00 / MBF
Pulpwood			
Red Pine	1,703.00 Cords	\$	35.20 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,649.20:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs			
B. T. Aspen	34.00 MBF	\$	59.00 / MBF
Q. Aspen	8.00 MBF	\$	49.00 / MBF
Pulpwood			
B. T. Aspen	210.00 Cords	\$	11.80 / Cord
Mixed Hardwood	40.00 Cords	\$	6.10 / Cord
Q. Aspen	136.00 Cords	\$	25.95 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.19 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 \$7,100.00 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	3%
02	3%
03	4%
04	3%
05	4%
06	4%
07	15%
08	22%
09	22%
10	20%
11	-%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2015.

Sale Specific Conditions & Requirements

Sale Name: Comp 214 Mix Sale Number: 72-001-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees unless also 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

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (12/08)

Within Payment Unit(s) 1 and 2, cut all trees which meet minimum piece specifications in 2.2 Utilization except DO NOT CUT WHITE PINE and protect as much Aspen and Red Maple regeneration as possible.

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

Within Payment Unit(s) 3, 4, 5, 6, 7, 8, 9 and 10, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

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

2.2.11 - Chipping restriction (9/09)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

Within the sale area, if more than 5% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

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

5 - Operations

5.1 - Notification

5.1.3 - Well heads and natural gas pipelines (7/07)

The Purchaser is responsible for contacting the gas or pipeline company prior to operating equipment in the vicinity of well heads or natural gas pipelines. Written permission is required before harvest operations begin and must be submitted to the Unit Manager.

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.

5.2 - Conduct of Operations

5.2.1 - Slash

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.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 3, 4, 5, 6, 7, 8, 9 and 10, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

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

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

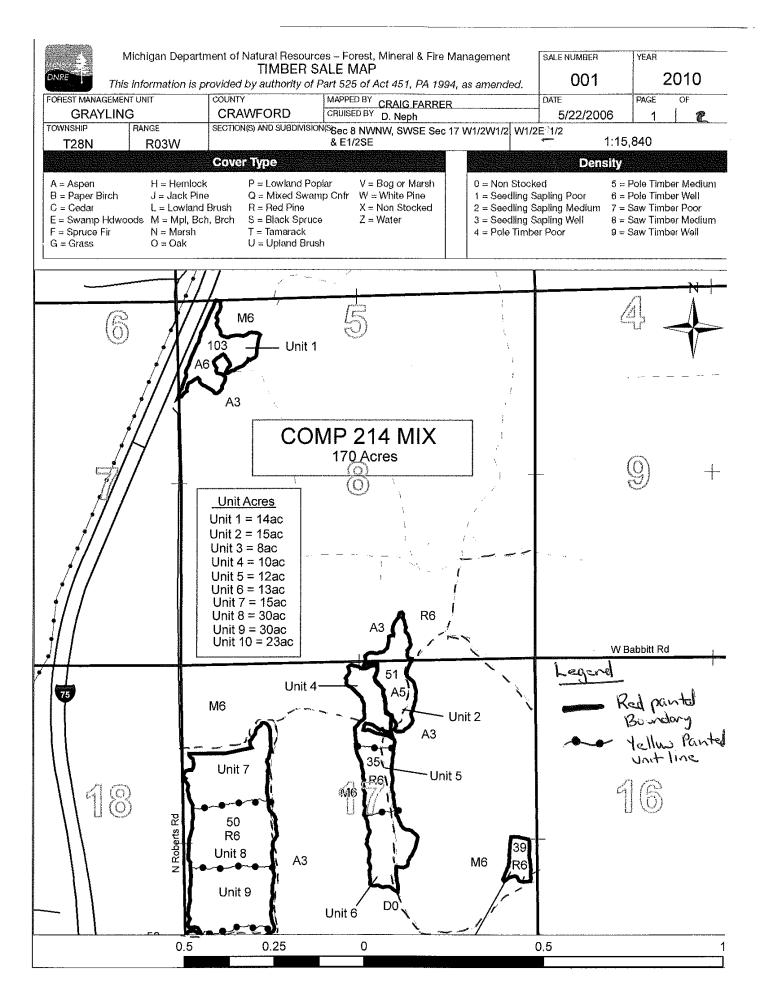
Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

Section Name: Sale Specific Current as of 8/30/2012 10:58:37AM



TIMBER SALE INFORMATION

COMP 176 MIX (72-002-10-01)

T27N, R04W, SEC. 04.

Crawford County (Advertised Price \$107,008.80)

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\	VERTISED PRICE
Sawlogs			
Red Pine	263.00 MBF	\$	149.00 / MBF
Sugar Maple	56.00 MBF	\$	360.00 / MBF
Pulpwood			
Q. Aspen	490.00 Cords	\$	20.40 / Cord
Red Pine	888.00 Cords	\$	27.65 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$13,112.60:

ATED UNITS*	<u>ADVER</u>	RTISED PRICE
00 MBF	\$	32.00 / MBF
00 MBF	\$	18.00 / MBF
00 MBF	\$	44.00 / MBF
00 MBF	\$	66.00 / MBF
00 Cords	\$	2.80 / Cord
00 Cords	\$	4.50 / Cord
00 Cords	\$	8.30 / Cord
. 0	.00 MBF .00 MBF .00 MBF .00 MBF .00 Cords .00 Cords	.00 MBF \$.00 MBF \$.00 MBF \$.00 MBF \$.00 Cords \$.00 Cords \$

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.48 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

1. A bond in the amount of **\$5,350.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.

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- 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:

, ,	0 0
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUI
01	9%
02	14%
03	30%
04	11%
05	6%
06	8%
07	4%
08	11%
09	7%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2015.

Sale Specific Conditions & Requirements

Sale Name: Comp 176 Mix Sale Number: 72-002-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is 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. Do not cut painted boundary line trees unless also 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 (4/09)

Within Payment Unit(s) 5, 7 and 9, 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.

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

Within Payment Unit(s) 1, 2, 3, 4, 6 and 8, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

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

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 the sale area, if more than 20% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged.

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

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth.

4.1.11 - Permits (5/07)

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

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 - 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.

5.1.4 - 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.

5.2 - 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.

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1, 2, 3, 4, 6 and 7, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.3.6 - Bark beetle restriction (12/08)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on County Road 612 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.

Section Name: Sale Specific Current as of 8/30/2012 11:07:36AM

Michigan Department of Natural Resources - Forest, Mineral & Fire Management SALE NUMBER YEAR TIMBER SALE MAP 002 2010 This information is provided by authority of Part 525 of Act 451, PA 1994, as amended. MAPPED BY Craig Farrer DATE PAGE FOREST MANAGEMENT UNIT COUNTY Crawford CRUISED BY Upper Mich Land Magt Grayling 9/14/2010 SECTION(S) AND SUBDIVISION(S) RANGE TOWNSHIP 1:15,840 T27N R04W Sec 4 SE1/4, W1/2NE, SENE, SENW Density **Cover Type** H = Hemlock V = Bog or Marsh 0 = Non Stocked 5 = Pole Timber Medium P = Lowland Poplar A = Aspen 1 = Seedling Sapling Poor 6 = Pole Timber Well Q = Mixed Swamp Cnfr W = White Pine B = Paper Birch J = Jack Pine R = Red Pine X = Non Stocked 2 = Seedling Sapling Medium 7 = Saw Timber Poor C = Cedar L = Lowland Brush 3 = Seedling Sapling Well 8 = Saw Timber Medium E = Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water N = Marsh T = Tamarack 4 = Pole Timber Poor 9 = Saw Timber Well F = Spruce Fir U = Upland Brush G = Grass O = OakCOM₽476 Mix W County Road 612 **UNIT ACRES** M6 Private Unit 1 = 17 ac АЗ Unit 1 Unit 2 = 28 ac Unit 3 = 30 ac A4 Unit 4 = 11 ac Unit 5 = 2 ac M6 Α5 Unit 6 = 21 ac Private Unit 2 R6 Unit 7 = 9 ac STD13 Unit 3 Unit 8 = 13 ac Unit 5 Unit 4 Blue line Unit 9 = 8 ac M9 STD 1 Jnit 6 STD15 R9 LEGEND Unit 8 АЗ Sale Boundary (Red) Unit Lines (Yellow) Unit 9 Private Line (Blue) Α6 Survey Corner Unit 7 Two Track Road 0.5 Miles 0.25 0.5 0

TIMBER SALE INFORMATION

HORSE & ORV OAK (72-036-10-01)

T27N, R04W, SEC. 04; T27N, R04W, SEC. 09.

Crawford County (Advertised Price \$79,845.00)

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			
Red Oak	257.00 MBF	\$	229.00 / MBF
Pulpwood			
Mixed Oak	904.00 Cords	\$	10.85 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$11,183.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs			
B. T. Aspen	76.00 MBF	\$	39.45 / MBF
White Oak	33.00 MBF	\$	44.00 / MBF
Pulpwood			
B. T. Aspen	119.00 Cords	\$	20.65 / Cord
Red Maple	216.00 Cords	\$	8.60 / Cord
Red Pine	69.00 Cords	\$	35.05 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 10.35 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 \$4,000.00 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	19%
02	47%
03	34%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2015.

Sale Specific Conditions & Requirements

Sale Name: Horse & Ory Oak Sale Number: 72-036-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is 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 (8/11)

Within Payment Unit(s) 1, 2, and 3, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability except do not cut trees in retention islands that are ringed with green paint. Leave 1/6 to 1/3 of tops for woody biomass scattered throughout the sale. These tops should be scattered at least 50 feet back from the edges of roads and recreational trails.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

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

2.4 - 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.

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.

4.1.11 - Permits (5/07)

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

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 - 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.

5.1.4 - 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.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.8 - Slash height (12/08)

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

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1, 2, and 3,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.

5.2.39 - ORV trail/route protection (1/09)

The Frederic Loop is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.40 - Pathway protection (6/09)

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

5.2.41 - Snowmobile trail protection (8/09)

The Blue Bear is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

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 which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on 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 Batterson Road 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.

6.2.2 - Snowmobile trail posting (8/09)

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

operations are suspended or completed.

6.2.3 - Recreational trail posting (2/10)

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

Section Name: Sale Specific Current as of 8/30/2012 2:16:09PM

Michigan Department of Natural Resources - Forest, Mineral & Fire Management SALE NUMBER YEAR TIMBER SALE MAP 2010 036 This information is provided by authority of Part 525 of Act 451, PA 1994, as amended. COUNTY MAPPED BY CRAIG FARRER DATE PAGE FOREST MANAGEMENT UNIT Crawford 5/22/2006 Grayling CRUISED BY CRAIG FARRER SECTION(S) AND SUBDIVISION(S) TOWNSHIP RANGE 1:15,840 R04W 4 S1/2, S1/2 & Sec 9 W1/2NW, NENW, N1/2NE T27N Density Cover Type A = Aspen H = Hemlock P = Lowland Poplar V = Bog or Marsh 0 = Non Stocked 5 = Pole Timber Medium W = White Pine 1 = Seedling Sapling Poor 6 = Pole Timber Well J = Jack Pine Q = Mixed Swamp Cnfr B = Paper Birch L = Lowland Brush R = Red Pine X = Non Stocked 2 = Seedling Sapling Medium 7 = Saw Timber Poor C = Cedar 3 = Seedling Sapling Well S = Black Spruce 8 = Saw Timber Medium E = Swamp Hdwoods M = Mpl, Bch, Brch Z = Water T = Tamarack 4 = Pole Timber Poor 9 = Saw Timber Well N = Marsh F = Spruce Fir G = Grass O = OakU = Upland Brush W County Road 612 Horse & ORV Trail Oak 75 Acres Retention Stand 17 = 2 acres Stand 23 = 6 acres АЗ Stand 17 Stand 23 Α4 06 Unit 2 72175 72176 R6 2010 2013 Α5 Unit 3 **ORV Trail** R6 72207 2007 Unit 1 LEGEND Horse Trail Boundary Line (Red) **Unit Acres** - Unit Line (Yellow) Unit 1 = 16Retention Islands Unit 2 = 40(Green) Unit 3 = 19 - Horse/ORV Trail 72177 2009 0.5 0.25 0 Miles Page 17 of 40

TIMBER SALE INFORMATION

HOWES LAKE RD. RED (72-003-09-01)

T27N, R04W, SEC. 15; T27N, R04W, SEC. 16.

Crawford County (Advertised Price \$107,201.60)

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*	<u>ADV</u>	/ERTISED PRICE
Sawlogs			
Red Pine	92.60 MBF	\$	164.00 / MBF
Pulpwood			
Red Pine	1,922.00 Cords	\$	45.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$4,372.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Mixed Aspen	90.00 Cords	\$	17.60 / Cord
Mixed Oak	110.00 Cords	\$	12.05 / Cord
Red Maple	150.00 Cords	\$	9.75 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 8.90 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$5,500.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	19%
02	18%
03	30%
04	19%
05	14%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2015.

Sale Specific Conditions & Requirements

Sale Name: Howes Lake Rd. Red Sale Number: 72-003-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Do not cut painted boundary line trees. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid. The oak islands, which are to be treated differently per specification 2.1.3 is bounded by red paint. Retention trees are marked with green paint. Aspen islands identified on the map to be final harvested are not bounded by paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 3, 4, 5, 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 green marked trees, which are left for stand retention. In unit 3 watch for an oak island (stand 31) which is to be harvested per spec 2.1.3.

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

Within Payment Unit(s) 2 and 3 there are islands of oak (see stands 31 and 47 on map) that are to be treated differently than the surrounding stand. In these islands, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Harvest all maple within stands 31 and 47 regardless of merchantability, along with orange marked trees. Protect residual oak.

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

Within Payment Unit(s) 1 and 2, all trees which meet minimum piece specifications in 2.2 Utilization, within designated plantation rows are designated for cutting. Designated plantation rows begin with the third row in from the outside of the plantation, then continue every third row. Because of the variability of row direction, it shall be the responsibility of the producer to maintain the third row sequence. These units contain islands of aspen. These islands (Stands 51 and 55 on map) are to be final harvested, cut all trees that are two (2) inches or more in diameter regardless of merchantability. Unit 2 also contains an island of oak (see stand 47) that is to be thinned per spec 2.1.3.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate potential planting operations.

2.2.8 - Utilization and removal (2/11)

For Units 3, 4, and 5 retain on site 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter). This is to meet woody biomass guidance. Slash and tops should not be retained in units 1 and 2 in an effort to discourage breeding habitat for pine bark beetle in the red pine plantations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1, 2, 3, 4, 5 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. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings where feasible. 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 and not left in piles.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing double earthen berms at strategic locations. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The purchaser will secure any necessary permits that may be required.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

Hauling may be restricted on forest roads by the Unit Manager or his/her representative. The restriction may occur during spring breakup, or if conditions warrant such restrictions.

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 (2/04)

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

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

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

Special consideration is given to snags because they are an important part of the habitat requirement for many species of wildlife. The logger is to leave or create at least 3-5 wildlife snags per acre throughout the sale area. Snags consist of leaving a dead standing tree that is not deemed a safety hazard by the Purchaser, or trees with a minimum diameter of six (6) inches measured at a point to 4.5 feet above ground level which can be girdled the full circumference of the tree. Specifically 2-3 snags are to be left along the edge of each payment unit in addition to existing den trees and any hollow trees.

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, 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 (12/08)

Within Payment Unit(s) 2 and 3, 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.

5.2.29 - Shrub protection (9/07)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

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 Howes Lake Rd. prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed.

Section Name: Sale Specific Current as of 8/28/2012 4:07:16PM



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

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

72-003-09-01 Year 2009

Forest Management Unit Date Page of County Mapped By Joe Ventimiglia 8/3/2009 1 Grayling Crawford Cruised By Joe Ventimiglia Range Township Section(s) and Subdivision(s) Sec 15: E1/2NW, SWNW, N1/2SW, SWSW Scale: | ... 4 inches | = 1 mile 27N 04W Sec 16: E1/2SE, SENE Cover Type Density A = Aspen B = Paper Birch G = Grass O = Oak U = Upland Brush 0 = Non Stocked 5 = Pole Timber Medium 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 Cnfr W = White Pine 2 = Seedling Sapling Medium 7 = Saw Timber Poor 8 = Saw Timber Medium X = Non Stocked 3 = Seedling Sapling Well D = Treed Bog L = Lowland Brush R = Red Pine 4 = Pole Timber Poor S = Black Spruce Z = Water 9 = Saw Timber Well E = Swamp Hdwoods M = Mpl, Bch, Brch F = Spruce Fir N = Marsh T = Tamarack Howes Lake Rd. Red 83 Acres 11 প্ত 47/31 A3, 11 Legend Units(s) Sale Boundary (red) 1 - 21 Acres 2 - 31 Acres Payment Unit (yellow) 3 - 12 Acres Poor Dirt Road -4 - 9 Acres County Road ====== 5 - 10 Acres

TIMBER SALE INFORMATION

HOWES MANISTEE OAK JACK SALE (72-033-09-01)

T27N, R04W, SEC. 16; T27N, R04W, SEC. 17. Crawford County (Advertised Price \$207,900.60)

SALE NOTE: Access to this timbersale must be made from Snake Trail or Howes Lake Road.

A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

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

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Mixed Oak	174.00 MBF	\$	151.00 / MBF
Red Oak	468.00 MBF	\$	253.00 / MBF
Pulpwood			
Mixed Oak	2,169.00 Cords	\$	12.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$35,893.20:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE
Sawlogs			
Jack Pine	31.00 MBF	\$	37.00 / MBF
Red Pine	57.00 MBF	\$	158.00 / MBF
Pulpwood			
Jack Pine	415.00 Cords	\$	20.80 / Cord
Mixed Aspen	211.00 Cords	\$	17.60 / Cord
Red Maple	599.00 Cords	\$	9.15 / Cord
Red Pine	177.00 Cords	\$	39.50 / Cord
White Pine	119.00 Cords	\$	7.75 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.86 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 \$10,500.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

(c) I ayment for each of the following drifts must be	to made before culting begins in that unit.
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	20%
02	10%
03	10%
04	10%
05	25%
06	25%

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

Sale Specific Conditions & Requirements

Sale Name: Howes Manistee Oak Jack Sale Sale Number: 72-033-09-01

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 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. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid. Do not enter retention islands bound by green paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, cut all trees that are five (5) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability. Except, do not cut any Red or White Pine within the sale area.

2.1.11 - Description of timber note (2/04)

Note that all aspen sawlogs were called mixed aspen pulp. All oak pulpwood were called mixed oak pulp. All white oak saw logs were lumped with mixed oak sawlogs. All white pine sawlogs were called white pine pulp. All red maple sawlogs were called red maple pulp.

2.2 - Utilization

2.2.2 - Chipping required (9/09)

Payment Unit 2, 3 and 4 must be chip harvested to facilitate subsequent planting operations. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled.

2.2.3 - Stump heights (4/07)

Stump heights within all Payment Units shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

2.2.8 - Utilization and removal (2/11)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area. For units 1, 5 and 6, retain on site 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter). This is to meet woody biomass guidelines. No woody biomass is to be left in units 2, 3, and 4 for visual management along the road and to facilitate planting operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1, 5 and 6 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

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, seedlings, and saplings located within designated retention islands marked with green paint. If any retention trees are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (4/07)

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 constructed of stumps and logs covered with earth. 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.

4.1.11 - Permits (5/07)

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

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.

4.4 - Access

4.4.4 - Restricted access (10/05)

Due to a small strip of private land lying between state land and Upper Manistee Road, access cannot occur off of Upper Manistee Road. Sale access should occur off county roads of Howes Lake Road or Snake Trail.

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.

5.1.4 - Post-sale conference (2/04)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.29 - Shrub protection (9/07)

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

5.2.31 - Landing locations (12/08)

Recommended 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.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Manistee River Road, Howes Lake Road, or Snake Trail.

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

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

5.2.39 - ORV trail/route protection (1/09)

The Frederic Loop is an ORV trail or route and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. Maintain a 20 foot wide slash, debris, and rut free zone daily using the ORV trail or route as the centerline. Do not run equipment down the ORV trail or route. Skidding across the trail or route may only occur in locations approved by the sale administrator.

5.2.41 - Snowmobile trail protection (8/09)

The Blue Bear is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.4.4 - Slope protection (2/04)

Skid trails and roads on slopes shall be water barred with slash, stumps, and/or hay bales as soon as use is complete to prevent erosion.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (1/09)

The purchaser is responsible for posting and maintaining caution signs on Howes Lake Road and Snake Trail prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

6.2.3 - Recreational trail posting (1/09)

The Purchaser is responsible for posting caution signs on Blue Bear Snowmobile Trial/ORV Route prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser must maintain the signs year round. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 8/29/2012 4:52:59PM

STATE OF MICHIGAN DEPARTMENT OF NATURAL RESOURCES TIMBER SALE MAP

SALE YEAR SALE TYPE NO. 72 033 09 5

MAPPED BY & CRUISED BY STATE FOREST AND FOREST AREA -OREST MANAGEMENT Craig Farrer E/2 27N R4W 16417 W1/2 Scale: 1 inch Section(s) DENSITY COVER TYPE 7 - Saw Timber Poor 1 - Non Stocked P · Lowland Poplar V · Bog or Marsh A - Aspen Q - Mx Swamp Cnpr 2 - Seedling Sapling Poor 8 - Saw Timber Medium W - White Pine B - Paper Birch J - Jack Pine R - Red Pine X - Non Stocked 3 - Seedling Sapling Well 9 - Saw Timber Well 1 - Lowland Brush C - Cedar M - Mpl, Bch, Brch Z - Water 4 - Pole Timber Poor S · Black Spruce E - Swamp Hdwds N - Marsh T - Tamarack 5 - Pole Timber Medium Spruce Fir 6 · Pole Timber Well U - Upland Brush G - Grass HOWES MANISTEE OAK JACK SALE CRAWFORD COUNTY. 228 Acres UNIT 2 UNIT ACREAGE MANIS TEE RIVER = 20 ac = 210c = 23ac = 59 ac small strip of UNIT4 LEGEND - landing locations PUT between minster River R SURVEY CORNER RETENSION RATCHES (GREEN) PAVED ROAD GRAVEL / DIRT RD TWO TRACK ROAD SALE BOUNDRY LINE (RED) SNOWMOBILE/ORV ROUTE PRIVATE BOUNDRY LINE (BUE) UNITLINE (YELLOW) ORY TRAIL

BID PRICE

_____ Date:____

\$ / MBF

PRODUCTS & SPECIES

Red Pine

Sawlogs

Pulpwood Red Pine

BID FORM

COMP 214 MIX (72-001-10-01) T28N, R03W, SEC. 08; T28N, R03W, SEC. 17, Crawford County

\$

ADVERTISED PRICE

173.00 / MBF

35.20 / Cord

In response to the notice of sale to be held 11:00 a.m. (local time) on October 1, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$8,649.20:

ESTIMATED UNITS*

425.00 MBF

1,703.00 Cords

Individual or company representative's signature:

	TS & SPECIES	ESTIMATE	UNITS*	<u>ADVI</u>	ERTISED PRICE
Sawlogs	A	04.00	MDE	_	50.00 / MDE
	Aspen	34.00		\$	59.00 / MBF
Q. As		8.00	MBF	\$	49.00 / MBF
Pulpwood			•		
	Aspen	210.00		\$	11.80 / Cord
	d Hardwood	40.00		\$	6.10 / Cord
Q. As	pen	136.00	Cords	\$	25.95 / Cord
Prospectiv understa understan	ve bidders are urged to examile nd that any or all bids may be	ne this timber rejected. All I ding a contrac	and to make their pids must be signer	own est ed and a	ent. The estimated units are final and not subject to adjustment. imates of quantity and quality. Il bid items must be bid or the bid form may be rejected. I also ast performance and ability to complete the contract based upon
	FEDERAL ID:		or SOCIAL SECU	RITY NU	JMBER:
	Company or individual biddin	g:			
	Company representative's na	me:			
	Address:				
	City:	State	:	Zip:	
L					

Phone number : Email (optional):



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

Signature of Owner or Authorized Representative

Title

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 DISABILIT	Y 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 sig	natures.							
Ple	Please Check Appropriate Categories:								
1.	 My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 								
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 								
3.	 If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners 								
	Full-time Employees	Part-time Employees							
Nam	ame of Business	Federal ID (or) Social Security No.							
Addr		Telephone (
City	State 2	ZIP							
	hereby certify that the above information is true and correct. In cour in factors affecting my coverage during any of my presen								

Date

FEDERAL ID:

BID FORM

<u>COMP 176 MIX (72-002-10-01)</u> T27N, R04W, SEC. 04, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 1, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	O UNITS*	AD\	/ERTISED PRICE	BID PR	ICE
Sawlogs						
Red Pine	263.00	MBF	\$	149.00 / MBF	\$	/ MBF
Sugar Maple	56.00	MBF	\$	360.00 / MBF	\$	/ MBF
Pulpwood						
Q. Aspen	490.00	Cords	\$	20.40 / Cord	\$	/ Cord
Red Pine	888.00	Cords	\$	27.65 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$13,112.60:

PF	RODUCTS & SPECIES	ESTIMATED UNI		ADVE	ERTISED PRICE
Sa	awlogs				
	Basswood	39.00	MBF	\$	32.00 / MBF
	Beech	28.00	MBF	\$	18.00 / MBF
	Q. Aspen	61.00	MBF	\$	44.00 / MBF
	Red Maple	48.00	MBF	\$	66.00 / MBF
Pι	ılpwood				
	Beech	241.00	Cords	\$	2.80 / Cord
	Mixed Hardwood	436.00	Cords	\$	4.50 / Cord
	Sugar Maple	346.00	Cords	\$	8.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.48 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 AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual	or company representative's signature	re:		Date:			
Phone nu	mber :	Email (d	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 WOR	RKER'S DISABIL	ITY COM	IPENS/	ATION ACT C	OMPLIANCE	E		
•	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 e	xcept for written si	gnatures						
Ple	ase 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 								
3.	days of the contract award. 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								
Nam	e of Business		Enderal ID) (or) Soc	cial Security No.				
Ivaii	e of Business		rederand	(01) 000	nai Occurry No.				
Addr	ress		Telephone)					
City		State	ZIP						
000	ereby certify that the above information is ur in factors affecting my coverage during Signature of Owner or Authorized Representative					n DNRE of al	ny changes that		

Date

BID PRICE

\$ / MBF

PRODUCTS & SPECIES

Red Oak

Mixed Oak

Sawlogs

Pulpwood

BID FORM

HORSE & ORV OAK (72-036-10-01) T27N, R04W, SEC. 04; T27N, R04W, SEC. 09, Crawford County

\$

ADVERTISED PRICE

229.00 / MBF

10.85 / Cord

In response to the notice of sale to be held 11:00 a.m. (local time) on October 1, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$11,183.60:

ESTIMATED UNITS*

257.00 MBF

904.00 Cords

PRODUCTS & SPECIES	ESTIMATED	UNITS*	ADVE	ERTISED PRICE	
Sawlogs B. T. Aspen	76.00		\$	39.45 / MBF	
White Oak	33.00	MBF	\$	44.00 / MBF	
Pulpwood					
B. T. Aspen	119.00		\$	20.65 / Cord	
Red Maple	216.00		\$	8.60 / Cord	
Red Pine	69.00	Cords	\$	35.05 / Cord	
* The total volume is statistically est Prospective bidders are urged to ex	-			cent. The estimated units are final and not subject t imates of quantity and quality.	o adjustment.
	awarding a contrac		-	Il bid items must be bid or the bid form may be reject ast performance and ability to complete the contract	
FEDERAL ID:		or SOCIAL SE	CURITY NU	JMBER:	
Company or individual bi	dding:				
Company representative					
Address:					
City:					
IF AVAILABLE, PLEASE PLACE TH	HE PERSONALIZE	ED LABEL FRO	OM YOUR F	PROSPECTUS IN THE ABOVE BOX.	
Individual or company representativ	e's signature:			Date:	

Phone number :_____ 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 WORK	(ER'S DISABILI	TY COMPENS	SATION 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 exc	ept for written si	gnatures.			
Ple	ase Check Appropriate Categories:					
1.	 My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 					
2.	 A.					
	Full-time Empl	loyees		Part-time Employees		
Nam	e of Business		Federal ID (or) So	ocial Security No.		
Address			Telephone (
City State			ZIP			
000	ereby certify that the above information is truit or in factors affecting my coverage during a signature of Owner or Authorized Representative			tify the Michigan DNRE of any changes that operations.		

Date

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

HOWES LAKE RD. RED (72-003-09-01) T27N, R04W, SEC. 15; T27N, R04W, SEC. 16, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 1, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	UNITS*	AD\	ERTISED PRICE	BID PRIC	<u>E</u>	
Sawlogs							
Red Pine	92.60	MBF	\$	164.00 / MBF	\$	/ MBF	
Pulpwood							
Red Pine	1,922.00	Cords	\$	45.60 / Cord	\$	/ Cord	
In addition, the successful bidde	er agrees to purchase	the following	species at t	ne indicated advertis	sed price for a total	value of \$4,372.00 :	
PRODUCTS & SPECIES	<u>ESTIMATEI</u>	UNITS*	AD\	ERTISED PRICE			
Pulpwood							
Mixed Aspen	90.00	Cords	\$	17.60 / Cord			
Mixed Oak	110.00	Cords	\$	12.05 / Cord			
Red Maple	150.00	Cords	\$	9.75 / Cord			
Prospective bidders are urged to I understand that any or all bids understand that consideration are equipment and staffing subject to	may be rejected. All land	oids must be	signed and	all bid items must be	e bid or the bid form		
FEDERAL ID:		or SOCIAL S	FCURITY N	UMBFR: -	-		
						•	
Company or individual bidding:							
Company representa	tive's name:						
Address:					_		
City:	State	·	Zip:		_		

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature:		Date:	
Phone number ·	Fmail (ontional):		



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 COM	IPENS	NSATION ACT COMPLIANCE	
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.					
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.					
•	All Information must be typed or printed except for written signatures.					
Ple	ease Check Appropriate Categories:					
1.	 My business is organized as (you 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). 					
3.	days of the contract award.	ou must indicate and active partne	the numb	oer of I		
	Full-ume Er	nployees			Part-time Employees	
Nan	ne of Business		Federal ID	(or) So	Social Security No.	
Address			Telephone	,)		
City State .			ZIP			
000	nereby 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					

Date

BID FORM

<u>HOWES MANISTEE OAK JACK SALE (72-033-09-01)</u> T27N, R04W, SEC. 16; T27N, R04W, SEC. 17, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on October 1, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	AD\	/ERTISED PRICE	BID PI	RICE	
Sawlogs			·				
Mixed Oak	174.00	MBF	\$	151.00 / MBF	\$	/ MBF	
Red Oak	468.00	MBF	\$	253.00 / MBF	\$	/ MBF	
Pulpwood							
Mixed Oak	2,169.00	Cords	\$	12.60 / Cord	\$	/ Cord	
In addition, the successful b	idder agrees to purchase	the following	species at t	he indicated advertise	ed price for a to	otal value of \$35,893.	.20 :
PRODUCTS & SPECIES	<u>ESTIMATE</u>	D UNITS*	AD\	/ERTISED PRICE			
Sawlogs							
Jack Pine	31.00	MBF	\$	37.00 / MBF			
Red Pine	57.00	MBF	\$	158.00 / MBF			
Pulpwood							
Jack Pine	415.00	Cords	\$	20.80 / Cord			
Mixed Aspen	211.00	Cords	\$	17.60 / Cord			
Red Maple	599.00	Cords	\$	9.15 / Cord			
Red Pine	177.00	Cords	\$	39.50 / Cord			
White Pine	119.00	Cords	\$	7.75 / Cord			
* The total volume is statistic Prospective bidders are urg	•	` '				nd not subject to adj	ustment.
I understand that any or all I understand that consideration equipment and staffing subj	on and awarding a contrac		•			•	
							7
FEDERAL ID:		or SOCIAL S	SECURITY N	IUMBER:			

Company or individual bidding:

Company representative's name:

Address:

City:

State:

Zip:

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature:

Date:

Phone number :_____ 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:	2

	VERIFICATION OF WO	RKER'S DISABIL	LITY COMPENSATION ACT COMPLIANCE			
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.					
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.					
•	All Information must be typed or printed except for written signatures.					
Ple	ease Check Appropriate Categories:					
1.	 My business is organized as (you must check <u>one</u> of the boxes below): A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 					
2.	 A. ☐ I certify that my business is a sole proprietorship and 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. 					
	Full-time Er	nployees	Part-time Employees			
Nan	ne of Business		Federal ID (or) Social Security No.			
Address			Telephone ()			
City State			ZIP			
	ereby certify that the above information is our in factors affecting my coverage durin		t. I agree to notify the Michigan DNRE of any changes that ent and future operations.			
	Signature of Owner or Authorized Representative					

Date