

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #4778

SCHEDULED SALE DATE AND TIME: 11:00 a.m. (local time) on November 14, 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:

S BRANCH ROAD ASPEN (72-008-11-01) / T25N, R02W, SEC. 10, SE1/4, E1/2SW.

Crawford County, Advertised Price \$18,569.40, 58.0 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.

CAMSTEE SEED TREE (72-029-11-01) / T28N, R04W, SEC. 30, N1/2NE.

Crawford County, Advertised Price \$9,108.35, 44.0 Acres

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

JUGGERNAUT JACK (72-044-11-01) / T28N, R01W, SEC. 12, S1/2NE, N1/2SE.

Crawford County, Advertised Price \$16,310.25, 40.0 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.

THAYER CREEK MIX (72-046-11-01) / T25N, R02W, SEC. 10, S1/2SW, SWSE, NWSW.

T25N, R02W, SEC. 15, NWNE, NENW.

T25N, R02W, SEC. 21, SWNW.

Crawford County, Advertised Price \$16,169.50, 52.0 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.

DURANT DURANT REMIX (72-050-11-01) / T25N, R02W, SEC. 15, NE; NESE.

Crawford County, Advertised Price \$42,537.35, 72.0 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: 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 other public land.

BID INSTRUCTIONS (VER. 10/18/2012):

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 November 14, 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 (10/12)

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

the included timber by the termination date.

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

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

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

11. Certification and Chain-of-Custody (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

S BRANCH ROAD ASPEN (72-008-11-01)

T25N, R02W, SEC. 10.

Crawford County (Advertised Price \$18,569.40)

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			
Q. Aspen	136.30 MBF	\$	35.00 / MBF
Pulpwood			
Q. Aspen	749.00 Cords	\$	17.10 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$991.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Balsam Fir	176.00 Cords	\$	3.85 / Cord
Jack Pine	13.00 Cords	\$	18.05 / Cord
Red Maple	15.00 Cords	\$	5.25 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.83 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.

- 1. A bond in the amount of **\$1,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 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 11/14/2014.

Sale Name: S Branch Road Aspen Sale Number: 72-008-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and retention island boundary are marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Cut all aspen boundary line trees that are immediately adjacent to the cleared corridor of South Branch Road.

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 Aspen, Balsam Fir, Black Spruce, Paper Birch, Red Maple and Jack Pine trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability. Leave all Red Pine, White Pine and Oak.

2.1.11 - Description of timber note (2/04)

Note that there is a considerable amount of pre-commercial Balsam Fir that must be cut in order to facilitate the aspen regeneration, and that the harvest area has low ground inclusions. Note also that 12 cord of Balsam Poplar was included in the Quaking Aspen volume, 12 cord of Black Spruce was included in the Balsam Fir volume, and a cord of Paper Birch was included in the Red Maple volume.

2.1.15 - Hazard trees near county roads (4/05)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads. These cut snags must be left on site.

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 6 inches for trees smaller than 10 inches DBH.

2.2.8 - Utilization and removal (2/11)

Because the sale area already has a considerable amount of downed woody debris recruited from the fungus-weakened aspen and balsam fir, and additional balsam fir had been chainsaw-felled in the last year, all tops may be utilized.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 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.

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, or at a rate of \$50 per sawtimber tree and \$10 per pole sized tree, whichever is greater.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or dispersed within 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. In general, this may require constructing a berm of stumps and logs covered with earth or scattering slash along a portion of the road to prohibit vehicle entry. 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.

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. 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

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (9/10)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two ten-inch diameter or larger log size pieces on the ground for every two acres. They should be scattered across the sale area and be at least 300 feet from the county road. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (12/04)

It is recommended, but not required, that within Payment Unit(s) 1, cutting and skidding occur during dry summer or frozen winter conditions. This restriction is recommended because there are lowland ground inclusions within the sale area.

5.2.31 - Landing locations (10/09)

Potential landing areas are marked on the timber sale map with the letter "L". The sale landing must be confined to one of 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 South Branch Road without permission of the Crawford County Road Commission.

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. Be aware of lowland areas which may be more prone to rutting. 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

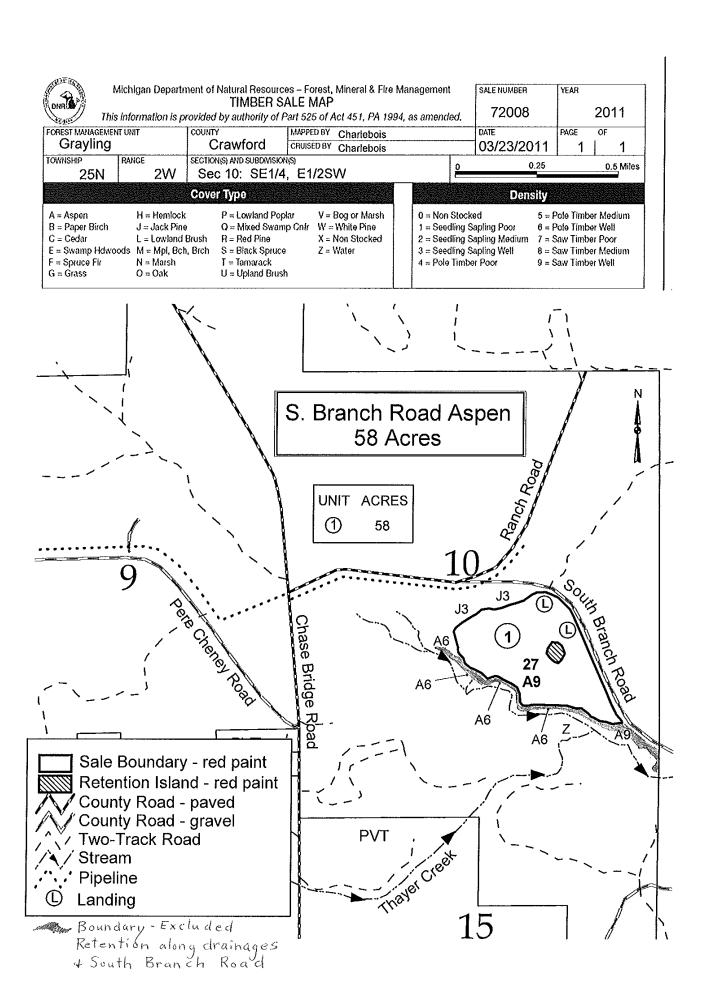
6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on South Branch 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. If the purchaser is not provided signs by the Unit then the purchaser's signs must be approved by the sale adminstrator.

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CAMSTEE SEED TREE (72-029-11-01)

T28N, R04W, SEC. 30.

Crawford County (Advertised Price \$9,108.35)

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

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

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	/ERTISED PRICE
Sawlogs			
Mixed Oak	37.70 MBF	\$	136.00 / MBF
Pulpwood			
Mixed Aspen	110.00 Cords	\$	13.20 / Cord
Mixed Oak	82.00 Cords	\$	20.40 / Cord
Red Maple	135.00 Cords	\$	4.65 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$228.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Jack Pine	9.00 Cords	\$	25.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 18.42 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.

- 1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 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 11/14/2014.

Sale Name: Camstee Seed Tree Sale Number: 72-029-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Cameron Bridge Road serves as the North Boundary line. Do not cut painted boundary line trees unless also marked with orange paint. Green painted trees designate retention islands. Do not enter retention islands with equipment. Do not cut green painted trees or trees in retention islands designated by green paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) one, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Additionally all ASPEN, RED MAPLE AND JACK PINE trees are designated for cutting which meet minimum piece specifications in 2.2 Utilization regardless of merchantability. DO NOT CUT RED OR WHITE PINE OR SPRUCE.

2.1.11 - Description of timber note (2/04)

Note that MIXED OAK SAWLOGS includes 32 MBF of red oak and 5.7 MBF of white oak. MIXED OAK PULP includes 67 cords of red oak and 15 cords of white oak.

Also Note - No trees are to be cut within the shared pipeline/snowmobile corridor adjacent to Manistee River Road.

2.1.15 - Hazard trees near county roads (4/05)

Cut and remove all standing dead trees within 100 feet of the cleared portion of designated county roads. These cut snags may be utilized or can be scattered back into the sale area.

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.

2.2.4 - Skidding length (2/11)

Skidding of unlimbed tops or lengths over 17 feet is not permissible unless approved by the Unit Manager or his/her representative.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) one 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. There are areas with good advanced oak regeneration, damange needs to be minimized in these areas. 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 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5 % of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (4/07)

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

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary 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.

5.1.3 - 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. Contact Breit Burn at 1-888-250-1681.

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.8 - Slash height (12/08)

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

5.2.1.9 - 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.

5.2.2 - 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, 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.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Cameron Bridge Road and the designated snowmobile trail without permission of the Unit Manager or his/her representative.

5.2.41 - Snowmobile trail protection (8/09)

The snowmobile trails are 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 road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail. Stump heights of trees harvested within 3 feet of either side of the snowmobile trail should be a minimum of 4 feet tall.

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.

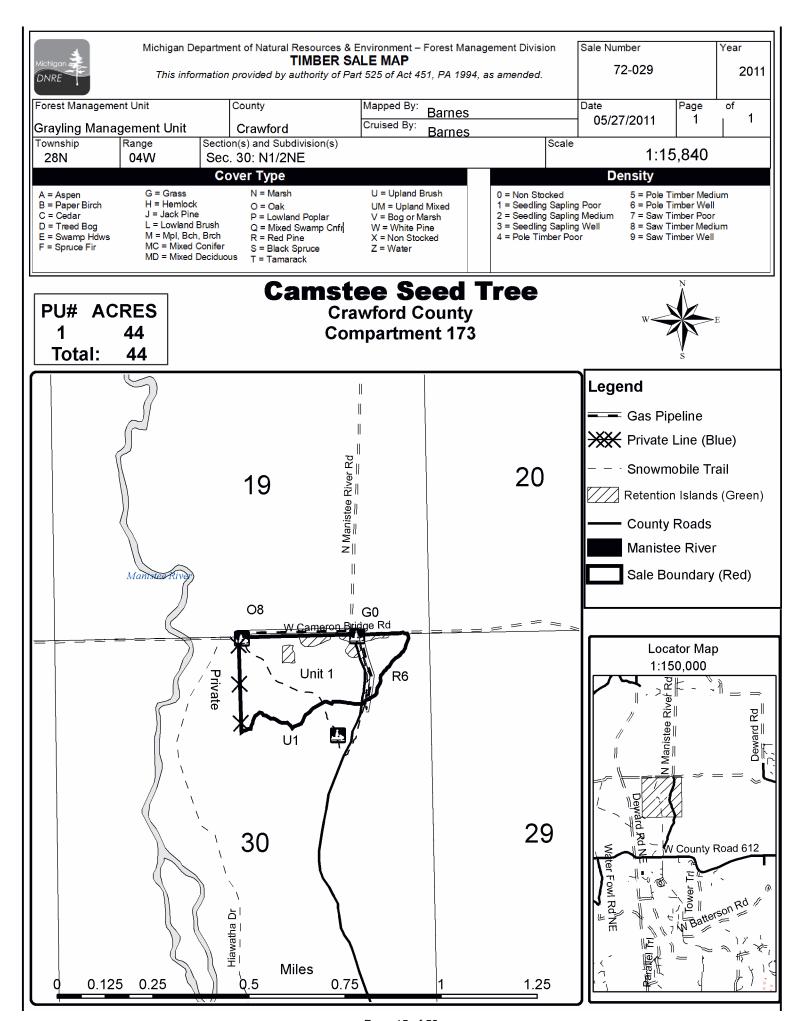
6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. Signs could be provided to the Purchaser if the Purchaser does not have sufficient number of signs.

Section Name: Sale Specific Current as of 10/11/2012 10:29:13AM



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JUGGERNAUT JACK (72-044-11-01)

T28N, R01W, SEC. 12.

Crawford County (Advertised Price \$16,310.25)

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			
Jack Pine	24.80 MBF	\$	58.00 / MBF
Pulpwood			
Jack Pine	473.00 Cords	\$	29.20 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,060.25:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	ERTISED PRICE
Pulpwood			
Mixed Aspen	21.00 Cords	\$	12.10 / Cord
Red Pine	23.00 Cords	\$	35.05 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 16.52 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of **\$1,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.

PAYMENT UNIT NUMBER

PERCENT OF TOTAL SALE VALUE

01 50% 02 50%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/14/2014.

Sale Name: Juggernaut Jack Sale Number: 72-044-11-01

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.

2 - Timber Specifications

2.1 - Included Timber

2.1.7 - Leave tree marked unit(s) (10/09)

Within Payment Unit(s) 1 and 2, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except trees marked with green paint above and below stump height. Green marked trees are not to be cut or damaged and left for retention. In addition, advanced regeneration that exists on site should be protected as much as possible. See specification 3.4.1.

2.2 - Utilization

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 planting operations.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, extreme care should be taken to avoid damage to tree seedlings and saplings. 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 30% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$200.00 per acre for all acreage within that specified portion of the sale area that was damaged.

Damage is not 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. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The Purchaser will secure any necessary highway and stream crossing 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 (10/11)

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

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. No operations are to occur on adjacent well pad or pipeline r-o-w along trail road without written permission of the oil and gas company.

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 30 inches in height.

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

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

5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the DNR administrator.

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.

5.2.29 - 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.

5.2.40 - Pathway protection (10/10)

The Shore to Shore Trail is a hiking/horse trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers.

5.2.41 - Snowmobile trail protection (8/09)

The snowmobile trail 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 trail must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - 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.

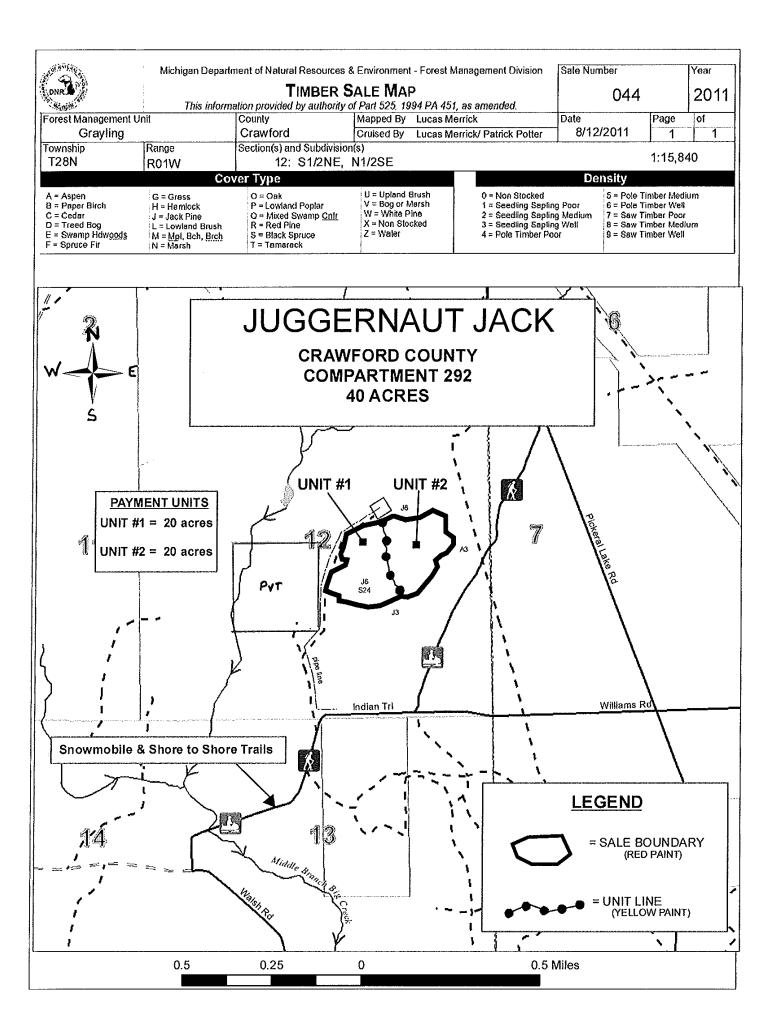
6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (8/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The DNR administrator will provide instruction for sign placement.

Section Name: Sale Specific Current as of 10/4/2012 8:08:11AM



THAYER CREEK MIX (72-046-11-01)

T25N, R02W, SEC. 10; T25N, R02W, SEC. 15; T25N, R02W, SEC. 21.

Crawford County (Advertised Price \$16,169.50)

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			
Mixed Oak	32.90 MBF	\$	155.00 / MBF
Pulpwood			
Balsam Fir	78.00 Cords	\$	11.00 / Cord
Black Spruce	94.00 Cords	\$	25.60 / Cord
Mixed Aspen	232.00 Cords	\$	10.85 / Cord
Mixed Hardwood	206.00 Cords	\$	9.30 / Cord
Mixed Oak	129.00 Cords	\$	16.85 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,198.95:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Jack Pine	20.00 Cords	\$	20.45 / Cord
Red Pine	5.00 Cords	\$	32.50 / Cord
Tamarack	89.00 Cords	\$	7.05 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.13 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.

- 1. A bond in the amount of \$1,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	13%
02	19%
03	12%
04	56%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 11/14/2014.

Sale Name: Thayer Creek Mix Sale Number: 72-046-11-01

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. Do not cut painted boundary line trees, except in Unit 1 and 2 drop line trees into the adjacent swamp type (S5) as shown on sale map. 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 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 in Unit 1 DO NOT CUT Red Pine marked with green paint. Upon completion of unit 1, all red marked boundary trees along the northeastern side of the unit shuld be cut and dropped into the adjacent swamp conifer stands to serve as wildlife habitat. These trees are to be left lying and not utilized.

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 2, cut all trees which meet minimum piece specifications in 2.2 Utilization except DO NOT CUT Cedar.

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

Within Payment Unit(s) 4, 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 any pine or trees marked with green paint above and below stump height.

2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwood consists of Elm, Red Maple, Birch, Ash, and Cherry. Volume for Red Maple is 170 cords.

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 6 inches for trees smaller than 10 inches DBH.

2.2.10 - No chipping tops and limbs (12/08)

Within Payment Unit(s) 1 - 4, chipping of the bole, 2-inches in diameter or greater, is allowed. Chipping of limbs or portions of the tree less than 2-inches in diameter is not permitted. Limbs and the remaining top must be left on site and scattered.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (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. 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 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of

the sale area that was damaged.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or dispersed within 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. In general, this will require constructing a berm of stumps and logs covered with earth or scattering slash along a portion of the road to prohibit vehicle entry or travel. Contact 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.

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 (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the Sale Administrator, ie: flattening taller slash piles.

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

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (9/10)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two 10 inch diameter or larger log size pieces on the ground for every two acres only in Units 1 - 3. They should be scattered across the sale area and be at least 300 feet from a county road. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1-3, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because there are lowland ground inclusions

within the sale area.

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. Be aware of lowland areas which may be more prone to rutting. 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.

5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

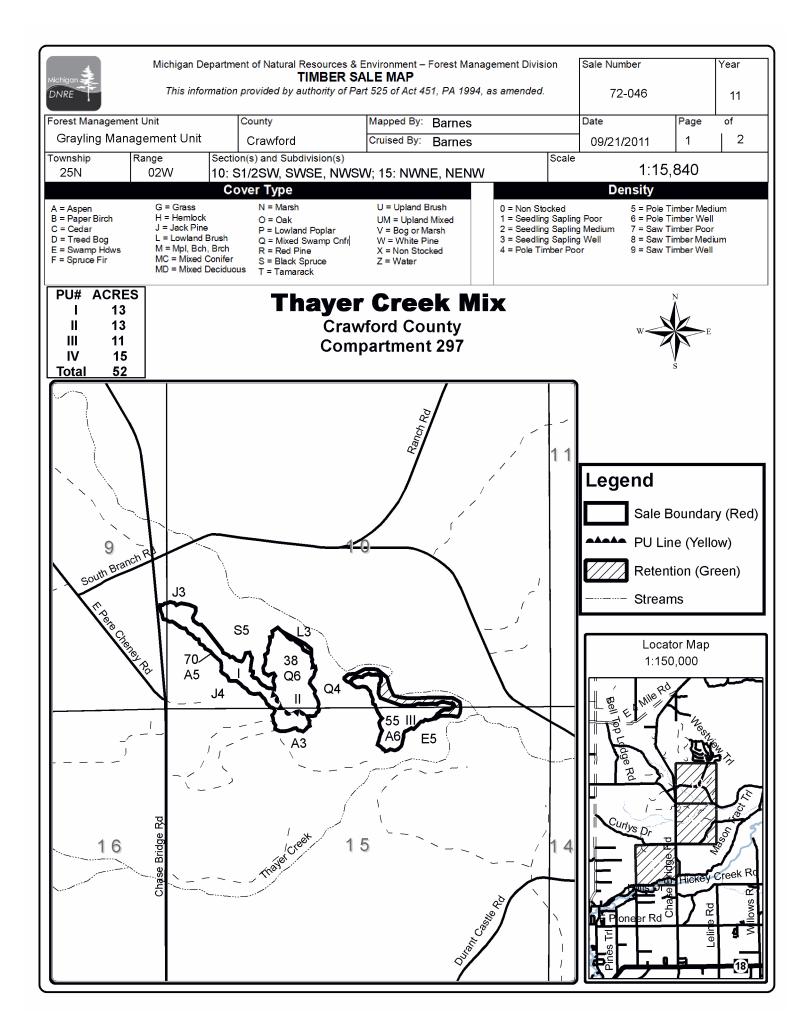
6 - Safety and Fire Prevention

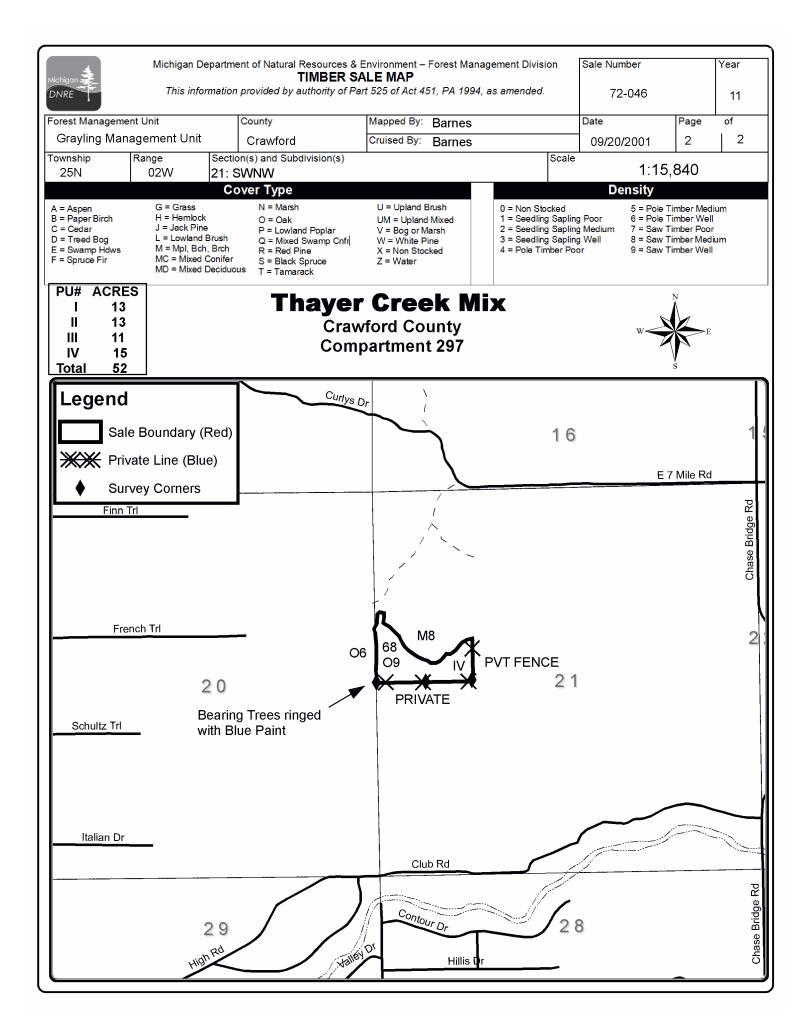
6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on Chase Bridge Road and either on Deerhart Vallley Rd or E. 7 Mile 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. If the purchaser is not provided signs by the Unit then the purchaser's sign must be approved by the sale administrator.

Section Name: Sale Specific Current as of 10/4/2012 2:36:05PM





DURANT DURANT REMIX (72-050-11-01)

T25N, R02W, SEC. 15.

Crawford County (Advertised Price \$42,537.35)

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			
Mixed Oak	72.70 MBF	\$	120.00 / MBF
Red Pine	55.80 MBF	\$	143.00 / MBF
Pulpwood			
Mixed Oak	364.00 Cords	\$	12.90 / Cord
Q. Aspen	581.00 Cords	\$	14.80 / Cord
Red Maple	260.00 Cords	\$	13.05 / Cord
Red Pine	160.00 Cords	\$	38.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,970.55:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs Q. Aspen	23.00 MBF	¢	41.00 / MBF
Pulpwood	23.00 MDI	φ	41.00 / MBI
Balsam Fir	78.00 Cords	\$	6.35 / Cord
Black Cherry	7.00 Cords	\$	2.75 / Cord
Jack Pine	68.00 Cords	\$	22.25 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.42 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.

- 1. A bond in the amount of **\$2,200.00** 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	26%
02	35%
03	39%

- 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 Name: Durant Durant Remix Sale Number: 72-050-11-01

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. Retention islands are bound by green paint do enter these islands with equipment. Interior Payment Unit boundaries are marked with yellow paint. Do not cut red, blue or green 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.

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 in Payment Unit 3 DO NOT CUT ANY PINE and in Payment Units 1 & 2 DO NOT CUT WHITE PINE.

2.1.11 - Description of timber note (2/04)

Note that Mixed Oak Sawlogs = 58.4 MBF of Red and 14.3 MBF of White Oak. Mixed Oak Pulpwood = 262 cds of Red and 102 cds of White Oak.

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 6 inches for trees smaller than 10 inches DBH.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1, 2 and 3may 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. 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 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or dispersed within 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. In general, this will require constructing a berm of stumps and logs covered with earth or scattering slash along a portion of the road to prohibit vehicle

entry or travel. 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.

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. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.13 - Dispose of slash as directed (12/05)

Slash is to be disposed of as directed by the sale administrator, ie. flattening taller slash piles near the private line and roads.

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

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (9/10)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two 10 inch diameter or larger log size pieces on the ground for every two acres ONLY IN PAYMENT UNIT 1 & in STAND 63 of PAYMENT UNIT 2. They should be scattered throughout the sale or positioned per the sale administrators instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

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 Durant Castle 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. If the purchaser is not provided signs by the Unit then the purchaser's sign must be approved by the sale administrator.

Section Name: Sale Specific Current as of 9/25/2012 4:27:23PM

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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: 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 other public land.

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

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE
Sawlogs			
Mixed Oak	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*	<u>ADV</u>	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.

- 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:

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 11/14/2014.

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) 2, 3, and 4,, 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. Within payment units 1, 5 and 6 cut all trees five (5) inches ore 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 these payment units.

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 9/25/2012 11:55:48AM

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 = ZIOC = 23ac = 59 ac small strip of UNIT4 LEGEND - landing locations PUT between Munstee 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

S BRANCH ROAD ASPEN (72-008-11-01) T25N, R02W, SEC. 10, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on November 14, 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.

be rejected.					
PRODUCTS & SPECIES Sawlogs	ESTIMATED UNIT	<u>AD'</u>	VERTISED PRICE	BID PRICE	
Q. Aspen	136.30 MBF	\$	35.00 / MBF	\$	_ / MBF
Pulpwood Q. Aspen	749.00 Cords	\$	17.10 / Cord	\$	_ / Cord
In addition, the successful bidder agree	es to purchase the follo	owing species at t	the indicated advertise	ed price for a total va	lue of \$991.00 :
PRODUCTS & SPECIES Pulpwood	ESTIMATED UNIT	<u> AD'</u>	VERTISED PRICE		
Balsam Fir Jack Pine Red Maple	176.00 Cords 13.00 Cords 15.00 Cords	\$	3.85 / Cord 18.05 / Cord 5.25 / Cord		
* The total volume is statistically estim Prospective bidders are urged to exam					ot subject to adjustment.
I understand that any or all bids may be understand that consideration and aw equipment and staffing subject to my	arding a contract will be	-			-
FEDERAL ID:		IAL SECURITY N	NUMBER:	⁻	
	or SOC				
FEDERAL ID:	or SOC				
FEDERAL ID: Company or individual bidd Company representative's	or SOC ling: name:				
FEDERAL ID:	or SOC ling: name:				
FEDERAL ID: Company or individual bidd Company representative's i	or SOC ling: name: State:	Zip:			
FEDERAL ID: Company or individual bidd Company representative's in Address: City:	or SOC ling: name: State: E PERSONALIZED LAB	Zip:_ EL FROM YOUR	PROSPECTUS IN T	HE ABOVE BOX.	
FEDERAL ID:Company or individual bidd Company representative's in Address:City:	or SOC ling: name: State: E PERSONALIZED LAB s signature:	Zip:_ EL FROM YOUR	PROSPECTUS IN T	HE ABOVE BOX.	



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 WOR	RKER'S DISABILI	TY 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 e	xcept for written si	gnatures.				
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. Lertify that my business is a sole proprietorship and it has no employees but the sole proprietor. Lam not subject to the Worker's Compensation Laws. B. Lertify 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). Limit 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. Lertify that my business has a Worker's Compensation Policy. Limit 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						
Nam	ne of Business		Federal ID (or) Social Security No.				
Addr	ress		Telephone ()				
City		State	ZIP				
	ereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that cur in factors affecting my coverage during any of my present and future operations.						

CAMSTEE SEED TREE (72-029-11-01) T28N, R04W, SEC. 30, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on November 14, 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*	ADVERTISED PRICE		BID PRICE	
Sawlogs						
Mixed Oak	37.70	MBF	\$	136.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Aspen	110.00	Cords	\$	13.20 / Cord	\$	/ Cord
Mixed Oak	82.00	Cords	\$	20.40 / Cord	\$	/ Cord
Red Maple	135.00	Cords	\$	4.65 / Cord	\$	/ Cord
reu iviapie	135.00	Corus	Ф	4.00 / 0010	Φ	_ / Cora

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$228.60:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADV	ERTISED PRICE
Pulpwood			
Jack Pine	9.00 Cords	\$	25.40 / Cord

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

	FEDERAL ID:	or SOCIAL SE	CURITY NUMBER:				
	Company or individual bidding:			_			
	Company representative's name:						
	Address:	_					
	City:	_ State:	Zip:	_			
IF AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
Individual	I or company representative's signature: Date:						
Phone nu	ımber :	Ema	il (optional):				

^{*} The total volume is statistically estimated within plus (+) or minus (-) 18.42 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.



Michigan Department of Natural Resources & Environment Forest Management Division

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

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
Forest Management Unit:

As required by Act 317, P.A. 1969 (Worker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 525 of Act 451 of 1994, a	s amended.						
	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE							
•	This verification must be completed and s sale contract.	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 days of the contract award and prior to the		clusion or Certificate of Insurance must be submitted within 21 mber sale contract.					
•	All Information must be typed or printed e	xcept for written si	gnatures.					
Ple	ease Check Appropriate Categories:							
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation							
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 							
3.	 If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). 							
	Full-time Er	nployees	Part-time Employees					
Vam	ne of Business		Federal ID (or) Social Security No.					
Addr	ress		Telephone ()					
City		State	ZIP					
	ereby certify that the above information is our in factors affecting my coverage durin		I agree to notify the Michigan DNRE of any changes that nt and future operations.					

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

JUGGERNAUT JACK (72-044-11-01) T28N, R01W, SEC. 12, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on November 14, 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 Sawlogs	<u>ESTIMATEI</u>	D UNITS*	ADV	ERTISED PRICE	BID PR	RICE	
Jack Pine	24.80	MBF	\$	58.00 / MBF	\$	/ MBF	
Pulpwood Jack Pine	473.00	Cords	\$	29.20 / Cord	\$	/ Cord	
In addition, the successful bidder a	igrees to purchase	the following s	*	e indicated advertis	ed price for a tot	tal value of \$1,060.2	5 :
PRODUCTS & SPECIES	<u>ESTIMATEI</u>	D UNITS*	ADV	ERTISED PRICE	•		
Pulpwood Mixed Aspen	21.00	Cords	Φ.	12.10 / Cord			
Red Pine		Cords	\$ \$	35.05 / Cord			
* The total volume is statistically ex Prospective bidders are urged to e I understand that any or all bids ma understand that consideration and equipment and staffing subject to re-	xamine this timber ay be rejected. All awarding a contract	and to make the bids must be s	heir own est	imates of quantity a Il bid items must be	nd quality. bid or the bid fo	orm may be rejected.	. I also
FEDERAL ID:		or SOCIAL SE	ECURITY N	JMBER: -	-		
Company or individual b							
Company representative							
Address:							
City:							
IF AVAILABLE, PLEASE PLACE 1	HE PERSONALIZI	ED LABEL FR	OM YOUR I	PROSPECTUS IN T	HE ABOVE BOX	X.	
Individual or company representati	ve's signature:				Date:		_
Phone number :		Ema	il (ontional):				



Michigan Department of Natural Resources & Environment Forest Management Division

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

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
Forest Management Unit:
Forest Management Unit:

As required by Act 317, P.A. 1969 (Worker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 525 of Act 451 of 1994, a								
	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE								
•	This verification must be completed and s sale contract.	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.							
•	and the control of th	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	ease Check Appropriate Categories:								
١.	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 approve Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contra 								
		and the state of t	e call the Worker's Compensation Bureau at 517-322-1195). n Policy. I will provide an original Certificate of Insurance within 21						
3.	If you have checked item 2(A) or 2(B), y than yourself, including family members		the number of both full-time and part-time employees, other rs (if none, you must enter "0").						
	Full-time Er	nployees	Part-time Employees						
am	ne of Business		Federal ID (or) Social Security No.						
.ddr	ress		Telephone ()						
ity		State	ZIP						
	ereby certify that the above information is our in factors affecting my coverage durin		I agree to notify the Michigan DNRE of any changes that ent and future operations.						

THAYER CREEK MIX (72-046-11-01)

T25N, R02W, SEC. 10; T25N, R02W, SEC. 15; T25N, R02W, SEC. 21, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on November 14, 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>ESTIMATED</u>	UNITS*	AD\	VERTISED PRICE	BID PI	RICE
Sawlogs						
Mixed Oak	32.90	MBF	\$	155.00 / MBF	\$	/ MBF
Pulpwood						
Balsam Fir	78.00	Cords	\$	11.00 / Cord	\$	/ Cord
Black Spruce	94.00	Cords	\$	25.60 / Cord	\$	/ Cord
Mixed Aspen	232.00	Cords	\$	10.85 / Cord	\$	/ Cord
Mixed Hardwood	206.00	Cords	\$	9.30 / Cord	\$	/ Cord
Mixed Oak	129.00	Cords	\$	16.85 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,198.95:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD	VERTISED PRICE
Pulpwood			
Jack Pine	20.00 Cords	\$	20.45 / Cord
Red Pine	5.00 Cords	\$	32.50 / Cord
Tamarack	89.00 Cords	\$	7.05 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.13 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.

ſ								
	FEDERAL ID:	or SOCIAL SEC	CURITY NUMBER:					
	Company or individual bidding:							
	Company representative's name:	Company representative's name:						
	Address:	Address:						
	City:	State:	Zip:					
AVAIL	VAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ividual	or company representative's signatu	re:		Date:				
	mber:	F	l (optional):					



Title

Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

	VERIFICATION OF WO	RKER'S DISABIL	ITY COMPENS	SATION ACT COMPLIANCE		
•	This verification must be completed and sale contract.	submitted within 2	1 days of contra	act award and prior to the issuance of the timber		
•	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	except for written s	signatures.			
Ple	ease Check Appropriate Categories:					
1.	My business is organized as (you must A. Sole Proprietorship (individual) B. Partnership C. Corporation	check <u>one</u> of the	boxes below):			
2.	 You must check one of the boxes below: A. ☐ I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to 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), y than yourself, including family members			both full-time and part-time employees, other u must enter "0").		
	Full-time Er	mployees		Part-time Employees		
Nam	ne of Business		Federal ID (or) So	ocial Security No.		
Add	ress		Telephone ()			
City		State	ZIP			
occ	ereby certify that the above information is our in factors affecting my coverage during Signature of Owner or Authorized Representative			tify the Michigan DNRE of any changes that operations.		

DURANT DURANT REMIX (72-050-11-01) T25N, R02W, SEC. 15, Crawford County

In response to the notice of sale to be held 11:00 a.m. (local time) on November 14, 2012, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

ESTIMATED L	JNITS*	ADV	ERTISED PRICE	BID PRICE	
72.70 M	1BF	\$	120.00 / MBF	\$	/ MBF
55.80 M	1BF	\$	143.00 / MBF	\$	/ MBF
364.00 C	ords	\$	12.90 / Cord	\$	/ Cord
581.00 C	ords	\$	14.80 / Cord	\$	/ Cord
260.00 C	ords	\$	13.05 / Cord	\$	/ Cord
160.00 C	ords	\$	38.60 / Cord	\$	/ Cord
	72.70 M 55.80 M 364.00 C 581.00 C 260.00 C	72.70 MBF 55.80 MBF 364.00 Cords 581.00 Cords 260.00 Cords 160.00 Cords	72.70 MBF \$ 55.80 MBF \$ 364.00 Cords \$ 581.00 Cords \$ 260.00 Cords \$	72.70 MBF \$ 120.00 / MBF 55.80 MBF \$ 143.00 / MBF 364.00 Cords \$ 12.90 / Cord 581.00 Cords \$ 14.80 / Cord 260.00 Cords \$ 13.05 / Cord	72.70 MBF \$ 120.00 / MBF \$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,970.55:

ESTIMATED UNIT:	<u>S*</u> <u>AD</u>	VERTISED PRICE
23.00 MBF	\$	41.00 / MBF
78.00 Cords	\$	6.35 / Cord
7.00 Cords	\$	2.75 / Cord
68.00 Cords	\$	22.25 / Cord
	23.00 MBF 78.00 Cords 7.00 Cords	23.00 MBF \$ 78.00 Cords \$ 7.00 Cords \$

^{*} The total volume is statistically estimated within plus (+) or minus (-) 9.42 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

	FEDERAL ID:	or SOCIAL SEC	URITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	_ Zip:	
F AVAIL	City:ABLE, PLEASE PLACE THE PERSO			
		NALIZED LABEL FROI		



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21
 days of the contract award and prior to the issuance of the timber sale contract.

•	All Information must be typed or printed except for written signatures	
Ple	Please Check Appropriate Categories:	
1.	 My business is organized as (you must check one of the boxes be A. Sole Proprietorship (individual) B. Partnership Corporation 	low):
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no e Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Wor Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy award. (For questions or a copy of the BWC-337, please call the C. I certify that my business has a Worker's Compensation Policy. days of the contract award. 	ker's Compensation Act through the use of an approved of the Notice of Exclusion within 21 days of the contract Worker's Compensation Bureau at 517-322-1195).
3.	 If you have checked item 2(A) or 2(B), you must indicate the number than yourself, including family members and active partners (if norFull-time Employees 	
Vam	Name of Business Federal ID	(or) Social Security No.
Add	Address Telephone ())
City	City State ZIP	
) _	hereby certify that the above information is true and correct. I agree occur in factors affecting my coverage during any of my present and functions. Signature of Owner or Authorized Representative	
7	Title	Date

HOWES MANISTEE OAK JACK SALE (72-033-09-01) 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 November 14, 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

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	O UNITS*	<u>AD'</u>	VERTISED PRICE	BID PR	<u>ICE</u>	
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	
n addition, the successful bidd	er agrees to purchase	the following s	pecies at t	he indicated advertised	d price for a to	al value of \$35,89	3.20 :
PRODUCTS & SPECIES	<u>ESTIMATEI</u>	O UNITS*	<u>AD'</u>	VERTISED 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 statisticall	v estimated within plus	(+) or minus (-) 6.86 per	cent. The estimated ur	nits are final ar	d not subject to ac	diustm
Prospective bidders are urged	•						.,
understand that any or all bids understand that consideration a	and awarding a contrac		-				

so upon

	FEDERAL ID:	or SOCIAL SEC	CURITY NUMBER:		
	Company or individual bidding:				
	Company representative's name:_				
	Address:				
	City:	_ State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE THE PERSO	ONALIZED LABEL FRO	M YOUR PROSPECTU	JS IN THE ABOVE BOX.	
Individua	or company representative's signate	ure:		Date:	
Phone nu	ımber :	Email	(optional):		

ent.



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

- This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
- In addition, if hoves 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.
PΙε	ease Check Appropriate Categories:
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.
3.	If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time EmployeesPart-time Employees
Van	e of Business Federal ID (or) Social Security No.
Add	Telephone ()
City	State ZIP
) 	ereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that our in factors affecting my coverage during any of my present and future operations.
7	Title Date