

## DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #4882**

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on April 18, 2013. LOCATION: TRAVERSE CITY MGMT UNIT, 970 EMERSON, TRAVERSE CITY, MI 49696.

PROSPECTUS NOTE: The 5 sales in this prospectus include ash timber infested with Emerald Ash Borer as well as beech threatened by Beech Bark Disease. These sales are all of short duration (1 year) to expedite harvest of affected timber. They all include a provision for a free extension on another state timber sale.

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

STICKY NOTE HARDWOOD (61-010-13-01) / T27N, R14W, SEC. 28, SENW, W1/2NE SENE. Benzie County, Advertised Price \$77,365.90, 123.5 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.

BA SALVAGE (61-015-13-01) / T25N, R13W, SEC. 04, NW 1/4, SWNE, NWNE.

T25N, R13W, SEC. 08, NWNE, NENE.

Benzie County, Advertised Price \$48,567.15, 165.0 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.

SENTIMENTAL HARDWOODS (61-017-13-01) / T25N, R13W, SEC. 05, NENW.

Benzie County, Advertised Price \$10,974.36, 22.0 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.

WALTERS LOOP ASH SALVAGE (61-086-12-01) / T27N, R14W, SEC. 32, SENE, E1/2SE.

T27N, R14W, SEC. 33, S1/2NW, W1/2SW.

Benzie County, Advertised Price \$21,023.80, 104.2 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.

ELY ROAD ASH SALVAGE (61-087-12-01) / T27N, R14W, SEC. 32, SESE.

T27N, R14W, SEC. 33, S1/2SW, NWSW.

Benzie County, Advertised Price \$13,415.20, 59.1 Acres

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

#### BID INSTRUCTIONS (VER. 03/08/2013):

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

Bids must be received by the Unit Manager, TRAVERSE CITY OFFICE, 970 EMERSON, TRAVERSE CITY, MI 49696, no later than 2:00 p.m. (local time) on April 18, 2013. For further information concerning this sale, contact David Lemmien at 231-922-5280 extension 6840.

#### 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 (3/13)

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

KEITH CREAGH
Director

#### TIMBER SALE INFORMATION

#### STICKY NOTE HARDWOOD (61-010-13-01)

T27N, R14W, SEC. 28.

Benzie County (Advertised Price \$77,365.90)

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

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

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	ADV	ERTISED PRICE
Sawlogs			
B. T. Aspen	80.40 MBF	\$	67.00 / MBF
Basswood	78.60 MBF	\$	188.00 / MBF
Beech	62.00 MBF	\$	125.00 / MBF
Sugar Maple	57.40 MBF	\$	311.00 / MBF
White Ash	212.70 MBF	\$	104.00 / MBF

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$9,480.10:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Mixed Hardwood	4.60 MBF	\$	91.00 / MBF
Pulpwood			
B. T. Aspen	92.00 Cords	\$	17.15 / Cord
Basswood	171.00 Cords	\$	5.45 / Cord
Beech	204.00 Cords	\$	11.15 / Cord
Mixed Hardwood	27.00 Cords	\$	9.55 / Cord
Sugar Maple	218.00 Cords	\$	8.05 / Cord
White Ash	333.00 Cords	\$	6.80 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 14.35 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$3,868.00 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:

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PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	36%
02	54%
03	10%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2014.

#### Sale Specific Conditions & Requirements

Sale Name: Sticky Note Hardwood Sale Number: 61-010-13-01

#### 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 unless also marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, and 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all white ash trees greater than 5 inches d.b.h. Seedling and sapling trees may be cut as necessary to facilitate harvest of designated timber, but must be laid flat on the ground, not bent over or broken.

#### 2.1.11 - Description of timber note (2/04)

Note that mixed hardwood includes red maple, black cherry, ironwood, and elm.

#### 2.2 - Utilization

#### 2.2.4 - Skidding length (2/11)

Skidding of unlimbed tops or lengths over 17 feet is not permissible.

#### 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 (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

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

The following road work is required: approximately 130 feet of existing 2-track road at the southeast corner of the timber sale area must be re-routed so that the access along the south sale boundary will be entirely on state land. This work will include any necessary cutting and grubbing of trees and brush, and grading of the new road surface. Contact the sale administrator for additional information.

#### 5 - Operations

#### 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 36 inches in height.

#### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.2.3.9 - Beech hauling restriction (3/11)

American beech wood products with bark still attached, other than chips, are not to be transported from stands infested with beech scale to or through uninfested beech areas from July 15 to November 15. Beech scale is mobile at this time of year and can move from infested wood to live beech. (See Map of current beech scale distribution on the DNR Forest Health Website, www.michigan.gov/dnr.)

#### 5.2.4 - Dead and Down Creation

#### 5.2.4.1 - Dead and down creation, marked trees (12/08)

All trees marked with a painted orange "X" must be felled and left on site for wildlife.

#### 5.4 - Soil Protection

#### 5.4.3 - Erosion control (12/08)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.3 - Salvage extension (6/12)

This is a salvage sale with a short contract length. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. The purpose of this free extension is to expedite the harvest of this sale. The free extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from emerald ash borer and beech scale. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 3/5/2013 2:21:38PM



Michigan Department of Natural Resources-Forest Management Division TIMBER SALE MAP

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

 Sale No.
 Year
 Sale Type

 010
 13
 01

State Forest and Forest Management Unit:
Pere Marquette - Traverse City

Marked By: Tim Webb
Marked By: Trav. City Unit crew

Township
27N Range
28 Subdivision
SENW, W1/2NE, SENE
Scale: 1:15,840 4" = 1 mile

A=Aspen
B=Paper Birch
C=Cedar
E=Swamp Howoods
F=Spruce Fir

//// harvest area

G=Grass

H=Hemlock
J=Jack Pine
L=Lowland Brush
M=Mpl, Bch, Brch
N=Marsh
O=Oak

red painted sale boundary line

yellow painted payment unit line

blue painted property line

Cover Type

P=Lowland Poplar

Q=Mixed Swamp Cnfr
sh R=Red Pine
th S=Black Spruce
T=Tamarack
U=Upland Brush

V=Bog or Marsh W=White Pine X=Non Stocked Z=Water UM=Upl. Mixed MD=Mixed Decid. MC=Mixed Conif.

**Paved Roads** 

**Gravel Roads** 

Poor Dirt Roads

1=Non Stocked 2=Seedling Sapling Poor 3=Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medium 6=Pole Timber Well

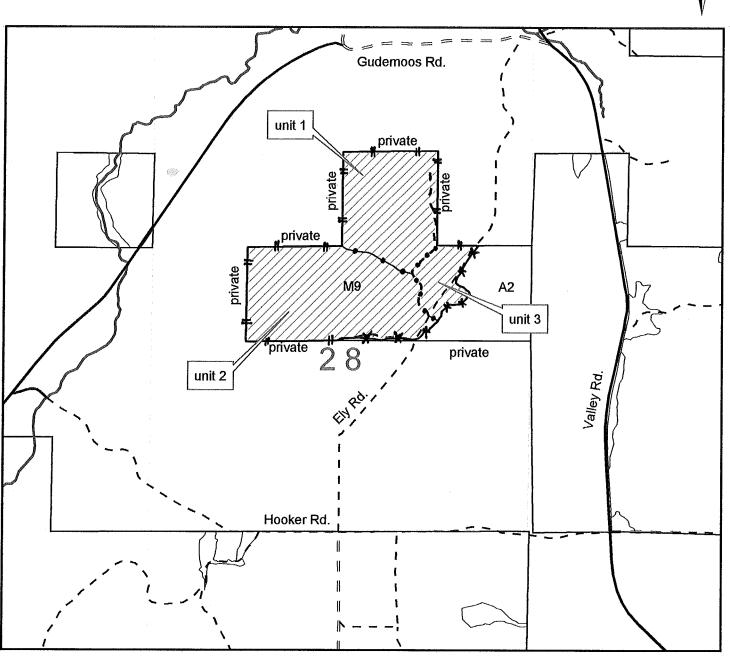
7=Saw Timber Poor 8=Saw Timber Medium 9=Saw Timber Well

### **Sticky Note Hardwood**

Density

unit 1 = 44.6 acres unit 2 = 66.5 acres unit 3 = 12.4 acres total = 123.5 acres





#### TIMBER SALE INFORMATION

#### BA SALVAGE (61-015-13-01)

T25N, R13W, SEC. 04; T25N, R13W, SEC. 08.

Benzie County (Advertised Price \$48,567.15)

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*	ADVERTISED PRICE	
Sawlogs			
Basswood	68.50 MBF	\$	124.00 / MBF
Sugar Maple	25.50 MBF	\$	309.00 / MBF
White Ash	138.60 MBF	\$	68.00 / MBF
Pulpwood			
Basswood	615.00 Cords	\$	12.00 / Cord
Mixed Aspen	205.00 Cords	\$	21.30 / Cord
Sugar Maple	353.00 Cords	\$	7.85 / Cord
White Ash	416.00 Cords	\$	6.50 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,547.30:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ADVERTISED PRICE		
Sawlogs					
Beech	31.00 MBF	\$	59.00 / MBF		
Mixed Aspen	30.60 MBF	\$	45.00 / MBF		
Pulpwood					
Beech	295.00 Cords	\$	6.50 / Cord		
Mixed Hardwood	52.00 Cords	\$	8.15 / Cord		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.59 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

#### **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$2,500.00 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:

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PAYMENT UNIT NUMBER		PERCENT OF TOTAL SALE VALUE
01		33%
02		19%
03		22%
04		26%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2014.

#### **Sale Specific Conditions & Requirements**

Sale Name: Ba Salvage Sale Number: 61-015-13-01

#### 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 unless also marked with orange paint. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1,2,3 and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, HARVEST ALL ash, aspen, and beech. DO NOT CUT ANY TREE MARKED WITH GREEN PAINT. Snags marked with an orange "X" must be felled and left on site.

#### 2.1.11 - Description of timber note (2/04)

Note that mixed hardwood includes ironwood, elm, red maple, and black cherry.

#### 2.2 - Utilization

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 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 maple 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.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other designated timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 4.1.6 - Road construction (1/09)

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

#### 4.1.7 - Road closure (10/11)

Sale administrator may require new roads or skid trails that are built to better access the sale area, to be closed upon sale completion. Overgrown roads that are reopened shall be considered new roads. In general, this may require constructing double earthen berms at strategic locations. These roads must be rendered impassable to cars and trucks. Design and placement of new roads must be discussed with sale administrator.

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 7 days in advance to schedule the conference.

#### 5.1.4 - Post-sale conference (6/11)

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

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.8 - Slash height (12/08)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.2.33 - Gas well re-vegetation (12/08)

In the event that the gas well is utilized for a landing, the site must be re-vegetated with a seeding mixture specified by the Unit Manager or his/her representative.

#### 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.

#### 5.4.3 - Erosion control (12/08)

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

#### 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.

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.3 - Salvage extension (6/12)

This is a salvage sale with a short contract length. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. The purpose of this free extension is to expedite the harvest of this sale. The free extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any

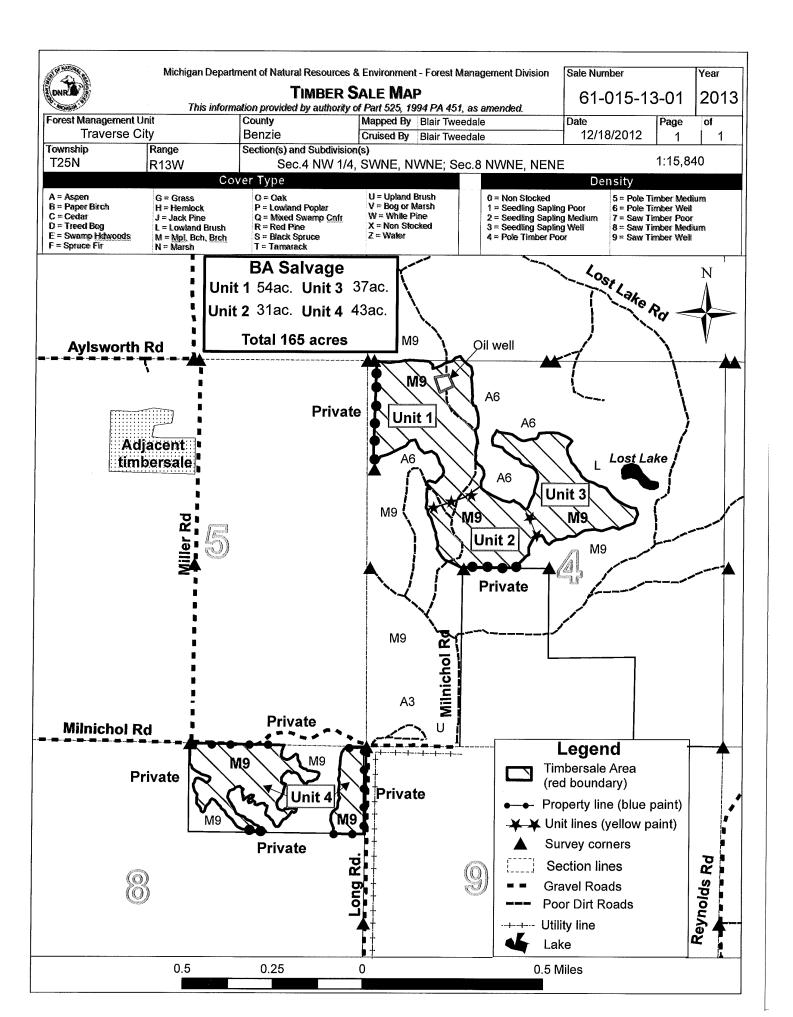
contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from BEECH BARK DISEASE and EMERALD ASH BORER. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 12/19/2012 8:57:18AM



#### TIMBER SALE INFORMATION

#### SENTIMENTAL HARDWOODS (61-017-13-01)

T25N, R13W, SEC. 05.

Benzie County (Advertised Price \$10,974.36)

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	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs			
Basswood	10.30 MBF	\$	178.00 / MBF
Beech	14.00 MBF	\$	127.00 / MBF
Sugar Maple	17.50 MBF	\$	311.00 / MBF
White Ash	15.00 MBF	\$	104.00 / MBF

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$360.46:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Basswood	6.70 Cords	\$	9.05 / Cord
Beech	8.90 Cords	\$	9.05 / Cord
Sugar Maple	17.60 Cords	\$	9.05 / Cord
White Ash	9.60 Cords	\$	6.25 / Cord

<sup>\*</sup> 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 \$549.00 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 06/30/2014.

#### Sale Specific Conditions & Requirements

#### Sale Name: Sentimental Hardwoods Sale Number: 61-017-13-01

#### 1 - Sale Area

#### 1.2 - Boundaries

#### 1.2.1 - Painted boundaries (12/08)

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

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) 1, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, harvest any ironwood or beech saplings that may inhibit harvest operations.

#### 2.2 - Utilization

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 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 maple 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.

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 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 3 days prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.8 - Slash height (12/08)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

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

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

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.3 - Salvage extension (6/12)

This is a salvage sale with a short contract length. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. The purpose of this free extension is to expedite the harvest of this sale. The free extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from BEECH BARK DISEASE and EMERALD ASH BORER. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 1/7/2013 2:14:37PM

DATURE OF THE PROPERTY OF THE	Michigan Departn	ment of Natural Resou	rces & Environme		nagement Division	Sale Number	Year
Mariness - Si		ation provided by auth	ority of Part 525, 1	1994 PA 451, a	s amended.	61-017-13	3-01 2013
Forest Management U Traverse Ci		County Benzie	<u> </u>	/ Craig Allen		Date 1/7/2013	Page of
Township	Range	Section(s) and Subd	Cruised By ivision(s)	Craig Allen		1/1/2013	1   1
T25N	R13W	5 NENV					1:15,840
	Cov	ver Type				Density	
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp <u>Hdwoods</u> F = Spruce Fir	G = Grass H = Hemlock J = Jack Pine L = Lowland Brush M = Mpl, Bch, Brch N = Marsh	O = Oak P = Lowland Poplar Q = Mixed Swamp C R = Red Pine S = Black Spruce T = Tamarack	X = Non Si Z = Water	Marsh Pine locked	0 = Non Stocked 1 = Seedling Saplii 2 = Seedling Saplii 3 = Seedling Saplii 4 = Pole Timber Po	ng Poor 6 = Pole Til ng Medium 7 = Saw Tir ng Well 8 = Saw Tir	mber Poor mber Medium mber Well
		0.		0.25	0		0.5 Miles
"Sentiment	tal Hardwoods	s"		3 2 2 2 2 2 2 2 2 3 2 3 2 3 2 3 2 3 2 3			
Unit 1	= 22 acres		32			Last Late Ro	Jambred -
	indary- Red indary- Blue oads	Aylsworth Rd F6 Private	rivate R6 P	rivate			\     
- Poor Dirt		Priv	ate			1 \	•
6			5				
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			Miller Rd			Minichol Rd	
T.						9	

#### TIMBER SALE INFORMATION

#### WALTERS LOOP ASH SALVAGE (61-086-12-01)

T27N, R14W, SEC. 32; T27N, R14W, SEC. 33.

Benzie County (Advertised Price \$21,023.80)

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

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

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>		ADVERTISED PRICE		
Sawlogs					
White Ash	168.10 MBF	\$	106.00 / MBF		
Pulpwood					
Other C. Sp.	233.00 Cords	\$	7.20 / Cord		
White Ash	201.00 Cords	\$	7.60 / Cord		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 26.99 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 \$1,051.00 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 06/30/2014.

#### **Sale Specific Conditions & Requirements**

Sale Name: Walters Loop Ash Salvage Sale Number: 61-086-12-01

#### 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. Do not cut painted boundary line trees without permmission of the Unit Manager or his/her representative.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s), all white ash trees are designated for cutting which meet minimum piece specifications in 2.2 - Utilization regardless of merchantability. Designated timber includes live as well as recently killed white ash trees. Ash which have apparently been dead for a longer time, as evidenced by slabs of bark sloughing off, numerous broken limbs in the crown, or advanced decay, should be left standing per General Specification 5.2.2. See also specification 5.2.2.1.

Beech and ironwood seedlings and saplings may be cut as necessary to facilitate harvest of designated timber, but must be cut at ground level and laid flat on the ground.

#### 2.1.11 - Description of timber note (2/04)

Note that "OTHER COMM. SP." includes ash trees that were dead or dying at the time of the timber cruise.

#### 2.2 - Utilization

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 3 - Payments

#### 3.3 - Pre-measured Sales

#### 3.3.4 - Dividing payment units (12/08)

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

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

#### 4.1.12 - No new roads (1/12)

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

#### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (9/08)

The following road maintenance may be needed: the gravel loop road that accesses the sale area from Ely Road may need grading and/or additional gravel fill material prior to hauling of timber. This road should be left in a passable condition for 2-wheel drive vehicles at the close of harvesting operations.

#### 5 - Operations

#### 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 36 inches in height.

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.4 - Soil Protection

#### 5.4.3 - Erosion control (12/08)

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

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.3 - Salvage extension (6/12)

This is a salvage sale with a short contract length. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. The purpose of this free extension is to expedite the harvest of this sale. The free extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from emerald ash borer. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 3/5/2013 3:23:46PM

Michigan Department of Natural Resources-Forest Management Division

TIMBER SALE MAP

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

Sale No. Year Sale Type 086 12 01

State Forest and Forest Management Unit: Pere Marquette - Traverse City

Mapped By: Tim Webb Marked By: Tim Webb August 31, 2012

Township 27N

Range 14W Section(s) 32, 33

Subdivision s.32: SENE, E1/2SE s.33: S1/2NW, W1/2SW

Scale: 1:15,840 Density

4" = 1 mile

A=Aspen B=Paper Birch C=Cedar E=SwampHdwoods F=Spruce Fir G=Grass

H⊨Hemlock J=Jack Pine L=Lowland Brush M=Mpl, Bch, Brch N=Marsh O=Oak

Cover Type

P=Lowland Poplar

C=Mixed Swamp Cnfr R=Red Pine S=Black Spruce T=Tamarack U=Upland Brush

V≕Bog or Marsh W≕White Pine X≕Non Stocked Z=Water UM=Upl. Mixed MD=Mixed Decid. MC=Mixed Conif.

1≅Non Stocked 2=Seedling Sapling Poor 3=Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medium 6=Pole Timber Well

7=Saw Timber Poor 8=Saw Timber Medium 9=Saw Timber Well

harvest area

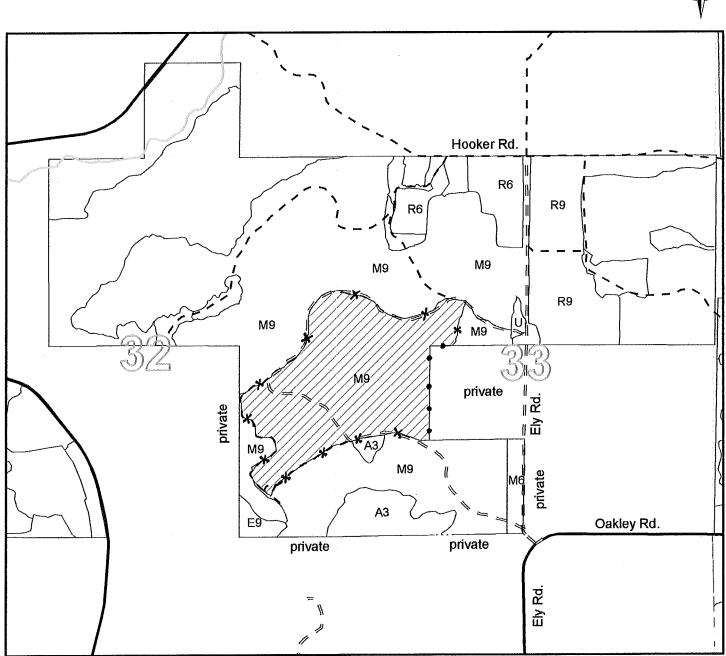
red painted sale boundary line blue painted property boundary **Paved Roads Gravel Roads** 

**Poor Dirt Roads** 

104 acres

Walters Loop Ash Salvage





#### TIMBER SALE INFORMATION

#### ELY ROAD ASH SALVAGE (61-087-12-01)

T27N, R14W, SEC. 32; T27N, R14W, SEC. 33.

Benzie County (Advertised Price \$13,415.20)

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	<b>ESTIMATED UNITS*</b>	ADVERTISED PRICE		
Sawlogs				
White Ash	102.00 MBF	\$	109.00 / MBF	
Pulpwood				
Other C. Sp.	166.00 Cords	\$	7.20 / Cord	
White Ash	145.00 Cords	\$	7.60 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 27.21 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 **\$671.00** 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 06/30/2014.

#### **Sale Specific Conditions & Requirements**

Sale Name: Ely Road Ash Salvage Sale Number: 61-087-12-01

#### 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. Do not cut painted boundary line trees without permission of the Unit Manager or his/her representative.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s), all white ash trees are designated for cutting which meet minimum piece specifications in 2.2 - Utilization regardless of merchantability. Designated timber includes live as well as recently killed white ash trees. Ash which have apparently been dead for a longer time, as evidenced by slabs of bark sloughing off, numerous broken limbs in the crown, or advanced decay, should be left standing per General Specification 5.2.2. See also specification 5.2.2.1.

Beech and ironwood seedlings and saplings may be cut as necessary to facilitate harvest of designated timber, but must be cut at ground level and laid flat on the ground.

#### 2.1.11 - Description of timber note (2/04)

Note that "OTHER COMM. SP." includes ash trees that were dead or dying at the time of the timber cruise.

#### 2.2 - Utilization

#### 2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.3 - Slash and earthen piles (8/04)

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

#### 4.1.12 - No new roads (1/12)

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

#### 4.2 - Maintenance

#### 4.2.3 - Road maintenance (9/08)

The following road maintenance may be needed: the gravel loop road that accesses the sale area from Ely Road may need grading and/or additional gravel fill material prior to hauling of timber. This road should be left in a passable condition for 2-wheel drive vehicles at the close of harvesting operations.

#### 5 - Operations

#### 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 36 inches in height.

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.4 - Soil Protection

#### 5.4.3 - Erosion control (12/08)

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

#### 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.

#### 7 - Other Conditions

#### 7.2 - Extensions

#### 7.2.3 - Salvage extension (6/12)

This is a salvage sale with a short contract length. One (1), twelve (12) month extension can be applied to one (1) other State Forest Timber Sale Contract owned by the purchaser or owned by one (1) designated sub-contractor of the purchaser that works this contract. To qualify, the contract expiration date of the contract to be extended must be within twelve (12) months from the issue date of this contract. The purpose of this free extension is to expedite the harvest of this sale. The free extension must be used before this contract is closed-out. This specification does not alleviate the purchaser from any contractual obligations of the extended State Forest Timber Sale Contract. Per General Condition & Requirement 7.2, extensions are at the sole discretion of the DNR.

#### 7.5 - Loss

#### 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from emerald ash borer. The purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

Section Name: Sale Specific Current as of 3/5/2013 2:27:24PM

DNR

Michigan Department of Natural Resources-Forest Management Division TIMBER SALE MAP

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

 Sale No.
 Year
 Sale Type

 087
 12
 01

State Forest and Forest Management Unit:

Pere Marquette - Traverse City Marked By: Tim Webb

Township

27N Range
14W Section(s)
32, 33 Subdivision s.32: SESE
s.33: \$1/2\$W, NW\$W Scale: 1:15,840 4" = 1 mile

A=Aspen
B=Paper Birch
O=Cedar
E=Swamp Hdwoods
F=Spruce Fir
G=Grass

H=Hemlock
J=Jack Pine
L=Lowland Brush
M=Mpl, Bch, Brch
N=Marsh
O=Oak

Cover Type

P=Lowland Poplar

Q=Mixed Swamp Cnfr
sh R=Red Pine

sh S=Black Spruce

T=Tamarack

U=Upland Brush

V=Bog or Marsh
W=White Pine
X=Non Stocked
Z=Water
UM=Upl. Mixed
MD=Mixed Decid.
MC=Mixed Conif.

1=Non Stocked 2=Seedling Sapling Poor 3≃Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medium 6=Pole Timber Well

7=Saw Timber Poor 8=Saw Timber Medium 9=Saw Timber Well

///// harvest area

red painted sale boundary lineblue painted property boundary

Paved Roads
Gravel Roads

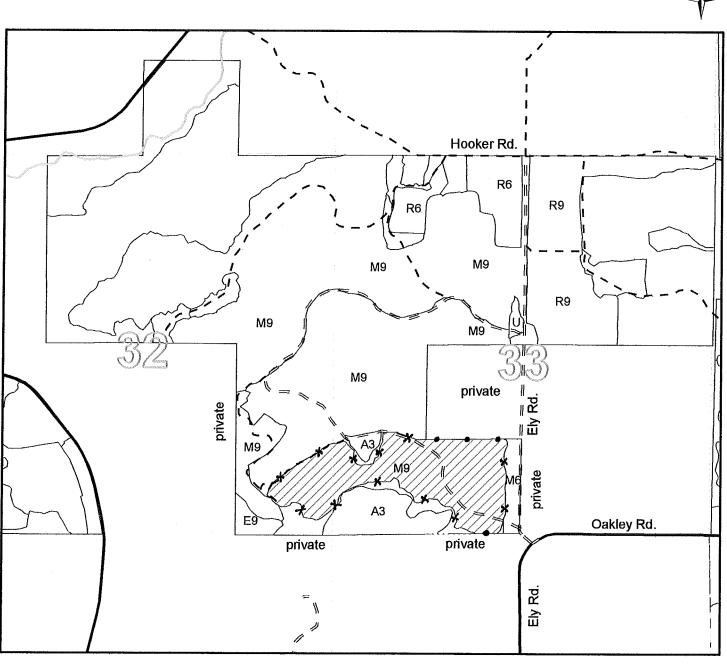
- - Poor Dirt Roads

Ely Road Ash Salvage

Density

59 acres





EEDERAL ID:

#### **BID FORM**

#### STICKY NOTE HARDWOOD (61-010-13-01) T27N, R14W, SEC. 28, Benzie County

In response to the notice of sale to be held 2:00 p.m. (local time) on April 18, 2013, 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>ESTIMATE</u>	O UNITS*	AD\	VERTISED PRICE	BID P	RICE
Sawlogs						
B. T. Aspen	80.40	MBF	\$	67.00 / MBF	\$	/ MBF
Basswood	78.60	MBF	\$	188.00 / MBF	\$	/ MBF
Beech	62.00	MBF	\$	125.00 / MBF	\$	/ MBF
Sugar Maple	57.40	MBF	\$	311.00 / MBF	\$	/ MBF
White Ash	212.70	MBF	\$	104.00 / MBF	\$	/ MBF

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$9,480.10:

PRODUCTS & SPECIES	ESTIMATED UN	ITS* AD	VERTISED PRICE
Sawlogs			
Mixed Hardwood	4.60 MBI	F \$	91.00 / MBF
Pulpwood			
B. T. Aspen	92.00 Cor	ds \$	17.15 / Cord
Basswood	171.00 Cor	ds \$	5.45 / Cord
Beech	204.00 Cor	ds \$	11.15 / Cord
Mixed Hardwood	27.00 Cor	ds \$	9.55 / Cord
Sugar Maple	218.00 Cor	ds \$	8.05 / Cord
White Ash	333.00 Cor	ds \$	6.80 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 14.35 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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.

OF SOCIAL SECURITY NUMBER

	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	1 YOUR PROSPECTUS IN T	THE ABOVE BOX.
ndividual	or company representative's signatu	re:		Date:
Phone nu	mber :	Email (	optional):	



Title

Michigan Department of Natural Resources & Environment Forest Management Division

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

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

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

	VERIFICATION OF WOR	RKER'S DISABIL	ITY COM	IPENS/	ATION ACT C	OMPLIANCE	E
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	ase Check Appropriate Categories:						
1.	My business is organized as (you <b>must</b> A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the I	ooxes be	low):			
2.	You <b>must</b> check <u>one</u> of the boxes below  A.   I certify that my business is a sole p Worker's Compensation Laws.  B.   I certify that my business has satis Notice of Exclusion (BWC-337, Rev award. (For questions or a copy of the	proprietorship and it fied its obligation to 5/96). I will provid the BWC-337, please	the Worle a copy	ker's Co of the N Worker's	ompensation Ad Notice of Exclusi's Compensatio	ct through the sion within 21 on Bureau at 51	use of an approved days of the contract 17-322-1195).
3.	days of the contract award.  If you have checked item 2(A) or 2(B), y than yourself, including family members Full-time En	and active partne				").	employees, other Employees
Nam	e of Business		Enderal ID	) (or) Soc	cial Security No.		
Ivaii	e of Business		rederand	(01) 000	nai Occurry No.		
Addr	ress		Telephone	)			
City		State	ZIP				
000	ereby certify that the above information is ur in factors affecting my coverage during Signature of Owner or Authorized Representative					n DNRE of al	ny changes that

Date

\_\_\_\_

#### **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

#### BA SALVAGE (61-015-13-01) T25N, R13W, SEC. 04; T25N, R13W, SEC. 08, Benzie County

In response to the notice of sale to be held 2:00 p.m. (local time) on April 18, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	<u> D UNITS*</u>	AD'	VERTISED PRICE	BID P	RICE
Sawlogs						
Basswood	68.50	MBF	\$	124.00 / MBF	\$	/ MBF
Sugar Maple	25.50	MBF	\$	309.00 / MBF	\$	/ MBF
White Ash	138.60	MBF	\$	68.00 / MBF	\$	/ MBF
Pulpwood						
Basswood	615.00	Cords	\$	12.00 / Cord	\$	/ Cord
Mixed Aspen	205.00	Cords	\$	21.30 / Cord	\$	/ Cord
Sugar Maple	353.00	Cords	\$	7.85 / Cord	\$	/ Cord
White Ash	416.00	Cords	\$	6.50 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$5,547.30:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	ADV	ERTISED PRICE
Sawlogs			
Beech	31.00 MBF	\$	59.00 / MBF
Mixed Aspen	30.60 MBF	\$	45.00 / MBF
Pulpwood			
Beech	295.00 Cords	\$	6.50 / Cord
Mixed Hardwood	52.00 Cords	\$	8.15 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.59 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 SOC	IAL SECURITY NUME	BER:	 _	
	Company or individu	ual bidding:					
	Company represent	ative's name:					
	Address:						
	City:		State:	Zip:			
F AVAIL				Zip:			
	ABLE, PLEASE PLAC	CE THE PERSO	NALIZED LABI		SPECTUS IN T		



City

Title

Michigan Department of Natural Resources & Environment Forest Management Division

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

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract. All Information must be typed or printed except for written signatures. Please Check Appropriate Categories: 1. My business is organized as (you **must** check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Federal ID (or) Social Security No. Name of Business Telephone Address

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.

ZIP

Signature of Owner or Authorized Representative

State

Date

#### **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

#### SENTIMENTAL HARDWOODS (61-017-13-01)

T25N, R13W, SEC. 05, Benzie County

In response to the notice of sale to be held 2:00 p.m. (local time) on April 18, 2013, 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	<b>ESTIMATED UNITS*</b>	ADVERTISED PRICE	CE BID PRI	ICE
Sawlogs				
Basswood	10.30 MBF	\$ 178.00 / MBF	\$	/ MBF
Beech	14.00 MBF	\$ 127.00 / MBF	\$	/ MBF
Sugar Maple	17.50 MBF	\$ 311.00 / MBF	\$	/ MBF
White Ash	15.00 MBF	\$ 104.00 / MBF	\$	/ MBF

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$360.46:

PRODUCTS & SPECIES Pulpwood	ESTIMATED UNITS*	ADV	ERTISED PRICE
·	0.70	•	0.05.70
Basswood	6.70 Cords	\$	9.05 / Cord
Beech	8.90 Cords	\$	9.05 / Cord
Sugar Maple	17.60 Cords	\$	9.05 / Cord
White Ash	9.60 Cords	\$	6.25 / Cord

<sup>\*</sup> 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 SE	CURITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAIL	ABLE, PLEASE PLACE THE PERSC	NALIZED LABEL FRO	OM YOUR PROSPECTUS	IN THE ABOVE BOX.
ndividual	or company representative's signatu	ıre:		Date:
Phone nu	ımber :	Email	l (optional):	



Michigan Department of Natural Resources & Environment Forest Management Division

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

days of the contract award.

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:	
Forest Management Onit.	

	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	ase Check Appropriate Categories:				
1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):  A. ☐ Sole Proprietorship (individual)  B. ☐ Partnership  C. ☐ Corporation				
2.	<ul> <li>You must check one of the boxes below:</li> <li>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.</li> <li>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).</li> </ul>				

C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21

3. If you have checked item 2(A) or 2(B), you must indicate the number of both full-time and part-time employees, other

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

#### **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

## WALTERS LOOP ASH SALVAGE (61-086-12-01) T27N, R14W, SEC. 32; T27N, R14W, SEC. 33, Benzie County

In response to the notice of sale to be held 2:00 p.m. (local time) on April 18, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED UNITS*	* ADVERTISED PRICE		BID PRICE	
Sawlogs	<u> </u>				
White Ash	168.10 MBF	\$	106.00 / MBF	\$	/ MBF
Pulpwood					
Other C. Sp.	233.00 Cords	\$	7.20 / Cord	\$	/ Cord
White Ash	201.00 Cords	\$	7.60 / Cord	\$	/ 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 SECURITY NUMBER:				
	Company or individual b	oidding:			
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE	THE PERSONALIZED LABEL	FROM YOUR PROS	PECTUS IN THE ABOVE BOX.	
ndividual	l or company representat	ive's signature:		Date:	
Phone nu	ımber :		Email (optional):		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 26.99 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

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 DISABIL	ITY COMPENSATION ACT COMPLIANCE			
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
Ple	ease Check Appropriate Categories:				
1.	<ul> <li>My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ul>				
<ol> <li>You must check one of the boxes below:</li> <li>I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject Worker's Compensation Laws.</li> </ol>					
	B.  I certify that my business has satisfied its obligation to Notice of Exclusion (BWC-337, Rev. 5/96). I will provid award. (For questions or a copy of the BWC-337, pleas	o the Worker's Compensation Act through the use of an approved de a copy of the Notice of Exclusion within 21 days of the contract e call the Worker's Compensation Bureau at 517-322-1195). In Policy. I will provide an original Certificate of Insurance within 21			
3.	3. If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").				
	Full-time Employees	Part-time Employees			
Name of Business		Federal ID (or) Social Security No.			
Add	ress	Telephone ( )			
City	State	ZIP			
	ereby certify that the above information is true and correct. Fur in factors affecting my coverage during any of my prese	I agree to notify the Michigan DNRE of any changes that ent and future operations.			
	Signature of Owner or Authorized Representative				
7	Title	Date			

#### **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT
TRAVERSE CITY OFFICE

## ELY ROAD ASH SALVAGE (61-087-12-01) T27N, R14W, SEC. 32; T27N, R14W, SEC. 33, Benzie County

In response to the notice of sale to be held 2:00 p.m. (local time) on April 18, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE	BID F	PRICE
Sawlogs					
White Ash	102.00 MBF	\$	109.00 / MBF	\$	/ MBF
Pulpwood					
Other C. Sp.	166.00 Cords	\$	7.20 / Cord	\$	/ Cord
White Ash	145.00 Cords	\$	7.60 / Cord	\$	/ 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 SECURITY NUMBER:					
Company or individual bidding:	Company or individual bidding:				
Company representative's name:					
Address:	Address:				
City:	State:	Zip:			
AVAILABLE, PLEASE PLACE THE PERS	SONALIZED LABE	L FROM YOUR PROSPE	ECTUS IN THE ABOVE BOX.		
	ituro:		Date:		
ividual or company representative's signa	iture		Datc		

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 27.21 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

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 DISABI	LITY COMPENSATION ACT COMPLIANCE			
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
Ple	ease Check Appropriate Categories:				
1.	My business is organized as (you <b>must</b> check <u>one</u> of the A.   Sole Proprietorship (individual)  B.   Partnership  C.   Corporation	e boxes below):			
2.	You <b>must</b> check <u>one</u> of the boxes below:				
	A. \(\subseteq\) I certify that my business is a sole proprietorship and Worker's Compensation Laws.	it has no employees but the sole proprietor. I am not subject to the			
	Notice of Exclusion (BWC-337, Rev. 5/96). I will prov	to the Worker's Compensation Act through the use of an approved vide a copy of the Notice of Exclusion within 21 days of the contract use 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.				
<ol> <li>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").</li> </ol>					
	Full-time Employees	Part-time Employees			
Nan	ne of Business	Federal ID (or) Social Security No.			
Add	ress	Telephone ( )			
City	State	ZIP			
	ereby certify that the above information is true and correcture in factors affecting my coverage during any of my pres	t. I agree to notify the Michigan DNRE of any changes that sent and future operations.			
-	Signature of Owner or Authorized Representative				
1	Title				