

# DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

# **TIMBER SALE PROSPECTUS #5280**

SCHEDULED SALE DATE AND TIME: 3:30 p.m. (local time) on January 5, 2015. LOCATION: KALKASKA FIELD OFFICE, 2089 N BIRCH ST, KALKASKA, MI 49646.

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

OAKEY POKEY (61-040-14-01) / T27N, R08W, SEC. 19, NE1/4, N1/2SE, SESE.

T27N, R08W, SEC. 20, NWNW, NWSW.

Kalkaska County, Advertised Price \$42,496.40, 66.7 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.

VISUAL VORTEX MIX (61-044-14-01) / T27N, R08W, SEC. 28, N1/2SW, SENW, SWNE.

T27N, R08W, SEC. 29, SE1/4.

Kalkaska County, Advertised Price \$91,548.05, 99.5 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.

147 ASPEN BLITZ (61-070-14-01) / T25N, R06W, SEC. 25, NENE, SENE, SE1/4, NESW, N1/2NW.

T25N, R06W, SEC. 25, SENW.

T25N, R06W, SEC. 26, SENE, E1/2SE, SWSE, NESW, W1/2NW.

T25N, R06W, SEC. 26, SENW.

Kalkaska County, Advertised Price \$66,493.80, 148.0 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.

HALSTEAD PINE & POPPLE (61-071-14-01) / T25N, R06W, SEC. 26, W1/2SW.

T25N, R06W, SEC. 27, S1/2NW, NESW, N1/2SE.

Kalkaska County, Advertised Price \$14,907.20, 28.0 Acres

PORTAGE CREEK OAK SALVAGE (61-645-14-01) / T26N, R05W, SEC. 21, SESE.

T26N, R05W, SEC. 22, W1/2SW.

Kalkaska County, Advertised Price \$3,946.85, 24.0 Acres

# BID INSTRUCTIONS (VER. 10/01/2014):

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

Bids must be received by the Unit Manager, KALKASKA OFFICE, 2089 N BIRCH ST, KALKASKA, MI 49646, no later than 3:30 p.m. (local time) on January 5, 2015. 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 (6/13)

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

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes after being declared the successful bidder on one sale.

# 6. Award of Contract (1/11)

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

# 7. Down Payment (1/11)

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

# 8. Performance Security (1/11)

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

# 9. Timber Sale Contract (9/14)

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 expiration 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 (10/14)

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-SF5. 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

# OAKEY POKEY (61-040-14-01)

T27N, R08W, SEC. 19; T27N, R08W, SEC. 20.

Kalkaska County (Advertised Price \$42,496.40)

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.

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>	<u>ADV</u>	ERTISED PRICE
Sawlogs			
Red Oak	99.60 MBF	\$	165.00 / MBF
Red Pine	68.60 MBF	\$	138.00 / MBF
White Pine	44.20 MBF	\$	74.00 / MBF
Pulpwood			
Mixed Aspen	145.00 Cords	\$	19.25 / Cord
Mixed Oak	470.00 Cords	\$	9.90 / Cord
Red Pine	72.00 Cords	\$	41.30 / Cord
White Pine	165.00 Cords	\$	6.80 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,784.95:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Sawlogs White Oak Pulpwood	9.60 MBF	\$	70.00 / MBF
Jack Pine	14.00 Cords	\$	9.00 / Cord
Misc. Sp.	71.00 Cords	\$	6.95 / Cord
Red Maple	35.00 Cords	\$	14.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.62 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 **\$2,200.00** 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

01

51%

- 02 49%
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2017.

# **Sale Specific Conditions & Requirements**

Sale Name: Oakey Pokey Sale Number: 61-040-14-01

# 1 - Sale Area

#### 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

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. The painted boundary line trees are not Included Timber and are to be protected, unless they are within county road right-of-way (see 2.1.16).

# 2 - Timber Specifications

# 2.1 - Included Timber

# 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1 and 2, cut all trees that are four (4) inches or more at DBH except trees marked with green paint above and below stump height and hemlock. In addition, cut all aspen, red maple and jack pine regardless of size.

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

Note that Miscellaneous is Dead Oak which may be cut throughout the sale unless the tree is an obvious hollow, den or cavity tree.

# 2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all all standing trees and slash, including red line trees, within portions of the right-of-way along county roads Guernsey Lake Road and Island Lake Road. The Kalkaska County Road Commission will mark the boundaries of the right-of-way (33') where they would like trees to be cut and utilized.

# 3 - Payments

# 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) greater than \$15,000 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

# 4.1.6 - Road construction (1/09)

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. 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: block the road leading to the north side of Darby Lake along the section line between Sections 19 and 20 at the top of the hill and on the timber sale boundary.

## 4.2 - Maintenance

# 4.2.1 - Hauling restriction (12/08)

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

# 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. The Unit Manager or his representative must be contacted at least 3 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 Breitburn Energy prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Breitburn at 231-258-6712 or 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 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

# 5.2.1.8 - 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

# 5.2.3.4 - Oak wilt restriction (6/10)

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

# 5.2.38 - 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 North Country Trail is a hiking trail and is shown on the Timber Sale Map. Do not cut or damage trees with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway.

# 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.

# 5.4.2 - 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.

# 5.7 - Protection of Historical Sites

# 5.7.2 - Potential historical site(s) (9/06)

The State Historic Preservation Office has identified the potential for a historic site within the boundary of this timber sale. Note that if the site is discovered during operations, General Condition and Requirement 5.7 - Protection of Historical Sites will apply.

# 5.8 - Protection of Endangered Species

# 5.8.5 - Protection of raptor nests (3/13)

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

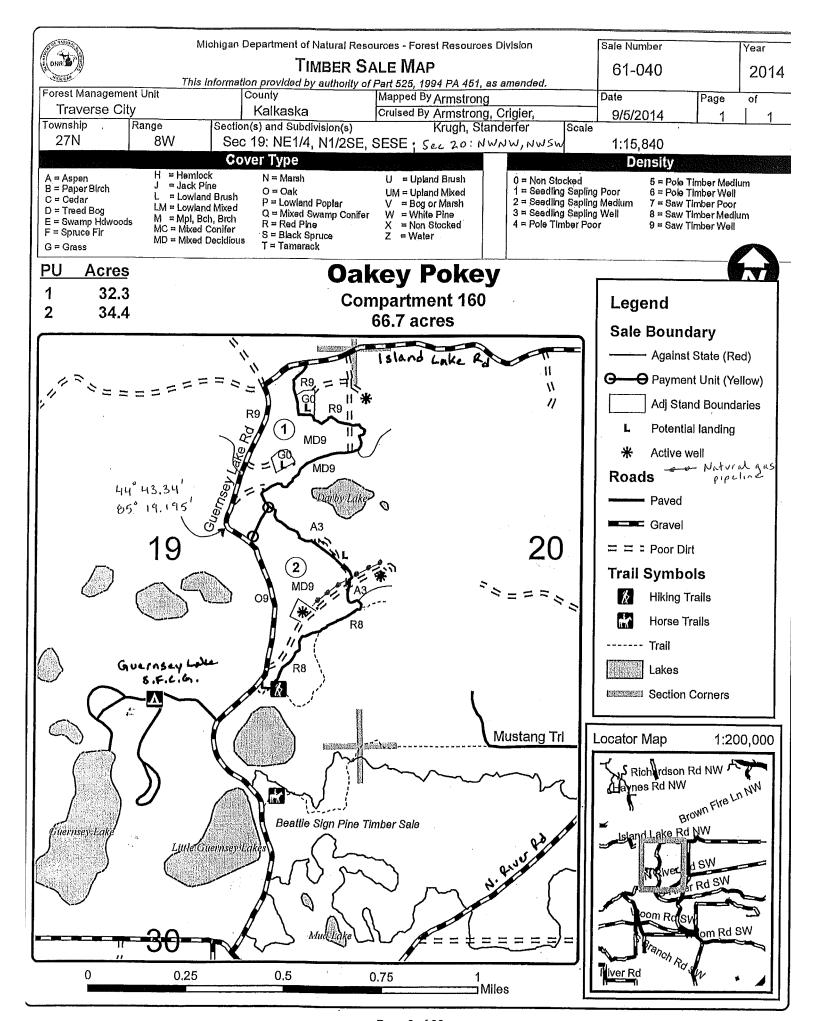
# 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Guernsey Lake Road and Island Lake Road prior to beginning operations. The road must be posted 200 feet from both ends of 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 (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the North Country hiking trail prior to beginning operations. The trail must be posted 200 feet from both ends of 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 will provide these signs.

Section Name: Sale Specific Current as of 10/27/2014 10:40:43AM



# TIMBER SALE INFORMATION

# VISUAL VORTEX MIX (61-044-14-01)

T27N, R08W, SEC. 28; T27N, R08W, SEC. 29.

Kalkaska County (Advertised Price \$91,548.05)

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.

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>	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Red Oak	25.80 MBF	\$	177.00 / MBF
Red Pine	363.50 MBF	\$	149.00 / MBF
White Pine	59.10 MBF	\$	74.00 / MBF
Pulpwood			
Red Pine	424.00 Cords	\$	44.05 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$9,769.35:

ESTIMATED UNITS*	AD\	/ERTISED PRICE
8.70 MBF	\$	161.00 / MBF
19.80 MBF	\$	70.00 / MBF
219.00 Cords	\$	9.00 / Cord
91.00 Cords	\$	19.25 / Cord
148.00 Cords	\$	8.75 / Cord
49.00 Cords	\$	14.10 / Cord
182.00 Cords	\$	7.00 / Cord
	8.70 MBF 19.80 MBF 219.00 Cords 91.00 Cords 148.00 Cords 49.00 Cords	8.70 MBF \$ 19.80 MBF \$ 219.00 Cords \$ 91.00 Cords \$ 148.00 Cords \$ 49.00 Cords \$

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.21 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 **\$4,600.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	16%
02	18%
03	35%
04	31%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2017.

# **Sale Specific Conditions & Requirements**

Sale Name: Visual Vortex Mix Sale Number: 61-044-14-01

# 1 - Sale Area

# 1.2 - Boundaries

# 1.2.1 - Painted boundaries (11/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red, and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary and unit line trees are not Included Timber and are to be protected, unless they are in the county road right-of-way (see 2.1.6).

# 2 - Timber Specifications

# 2.1 - Included Timber

# 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1, 2, 3, and 4, cut all trees that are four (4) inches or more at DBH except trees marked with green paint above and below stump height. In addition, cut all aspen and jack pine, regardless of size.

# 2.1.16 - Timber along county or forest roads (6/14)

Cut and remove all standing trees and slash within the right-of-way along county road South River Road. This will include red line trees except trees with recreational trail signs. The Kalkaska County Road Commission will mark the boundaries of the right-of-way (33') where they would like trees to be cut and utilized.

# 3 - Payments

# 3.3 - Pre-measured Sales

# 3.3.4 - Dividing payment units (7/14)

Payment Unit(s) greater than \$15,000 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

# 4.1.6 - Road construction (1/09)

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.

# 4.1.12 - No new roads (1/12)

No new roads will be permitted. Skid trails only will be allowed.

# 4.2 - Maintenance

# 4.2.1 - Hauling restriction (12/08)

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

# 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. The Unit Manager or his representative must be contacted at least 3 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 Breitburn Energy company prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Breitburn at 231-258-6712 or 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 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 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

# 5.2.3.4 - Oak wilt restriction (6/10)

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

# 5.2.3.6 - Bark beetle restriction (12/08)

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

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

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

# 5.2.39 - ORV trail/route protection (12/12)

The MCCCT is a motorcycle trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. 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 (9/11)

There is a snowmobile trail 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 for hauling during the off-season, it must be graded to the satisfaction of the Unit Manager or his representative prior to December 1st. All stumps within 10 feet of the snowmobile trail must be cut at ground level. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. No decking of forest products will be permitted along the snowmobile trail. Maintain a 20-foot-wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline.

# 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.

# 5.4.2 - 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 South River Road prior to beginning operations. The road must be posted 200 feet from both 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.

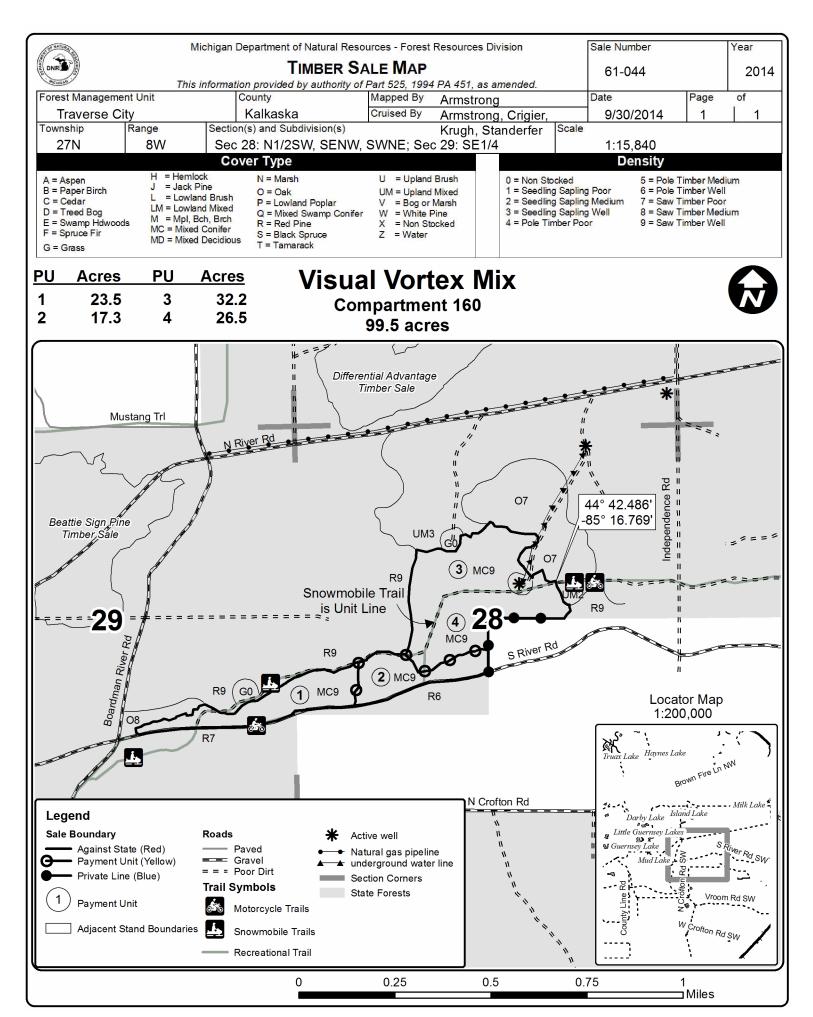
# 6.2.2 - Snowmobile trail posting (8/09)

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 200 feet from both ends of 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 (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the motorcycle trail prior to beginning operations. The trail must be posted 200 feet from both ends of 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 will provide these signs.

Section Name: Sale Specific Current as of 11/19/2014 4:26:27PM



# TIMBER SALE INFORMATION

# 147 ASPEN BLITZ (61-070-14-01)

T25N, R06W, SEC. 25; T25N, R06W, SEC. 26.

Kalkaska County (Advertised Price \$66,493.80)

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.

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*	ADV	ERTISED PRICE
Pulpwood			
Mixed Aspen	2,883.00 Cords	\$	20.50 / Cord
Red Maple	252.00 Cords	\$	15.90 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,385.50:

PRODUCTS & SPECIES	<b>ESTIMATE</b>	ED UNITS*	ADVE	RTISED PRICE
Sawlogs				
Mixed Aspen	27.80	MBF	\$	66.00 / MBF
Red Oak	2.20	MBF	\$	146.00 / MBF
Pulpwood				
Jack Pine	143.00	Cords	\$	7.80 / Cord
Red Oak	7.00	Cords	\$	16.30 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.51 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 \$3,400.00 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:

, ,	5 5
PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	7%
02	3%
03	13%
04	15%
05	13%
06	14%
07	19%
08	16%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2017.

# Sale Specific Conditions & Requirements

Sale Name: 147 Aspen Blitz Sale Number: 61-070-14-01

# 1 - Sale Area

## 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified with red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

# 2 - Timber Specifications

# 2.1 - Included Timber

# 2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1, 3, 4, 5, 6, 7, and 8, cut all trees that are four (4) inches or more at DBH except DO NOT cut any oak, paper birch or white pine. Also, do not cut any red maple within 10' of the motorcycle trail using the trail as the centerline.

# 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 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.

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

Note that red maple pulp contains about 13 cords of black cherry pulp.

# 4 - Transportation

# 4.1 - Construction

# 4.1.6 - Road construction (1/09)

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

# 4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown or closed roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

# 4.2 - Maintenance

# 4.2.1 - Hauling restriction (12/08)

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

# 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 3 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 Darren with DTE at 231-357-3984.

# 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

# 5.2.2 - 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.

# 5.2.4 - Dead and Down Creation

# 5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1, 3, 4, 5, 6, 7, and 8 leave at least six (6) large tops in a single pile and at least one pile per 2 acre. These will be evenly scattered throughout the unit.

# 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.

# 5.2.39 - ORV trail/route protection (12/12)

There are motorcycle trails and ORV routes and they are shown on the Timber Sale Map. Do not cut trees or damage posts with orange ORV markers. All stumps within 5 feet of the trail must be cut flush with the ground. Maintain a 10 foot wide slash, debris, and rut free zone daily using the motorcycle trail and ORV route as the centerline. Do not run equipment down the motorcycle trail. Also DO NOT cut any red maple with in 10' of the motorcycle trail using the trail a the centerline.

Also note that there are lots of unofficial (event) trails through out the sale area. Trail protection is only needed on the signed and mapped trails. The unofficial trails are meant to be returned to a natural condition.

# 5.4 - Soil Protection

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

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

# 6 - Safety and Fire Prevention

# 6.2 - Signing

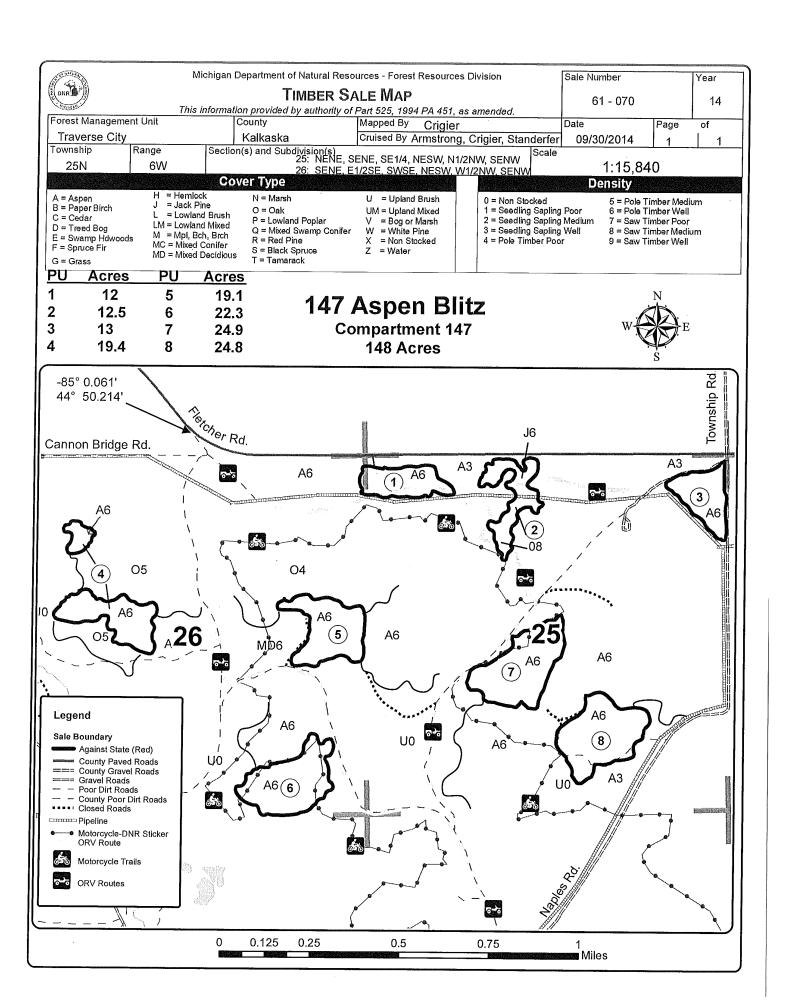
# 6.2.1 - Road posting (9/09)

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

# 6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the ORV routes and motorcycle trails prior to beginning operations. The trail must be posted 200 feet from an active unitto 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 will provide these signs. Additional signs might be needed if an ORV route is used for hauling.

Section Name: Sale Specific Current as of 10/27/2014 11:16:48AM



# TIMBER SALE INFORMATION

# HALSTEAD PINE & POPPLE (61-071-14-01)

T25N, R06W, SEC. 26; T25N, R06W, SEC. 27.

Kalkaska County (Advertised Price \$14,907.20)

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			
Red Pine	42.80 MBF	\$	152.00 / MBF
Pulpwood			
Mixed Aspen	239.00 Cords	\$	20.00 / Cord
Red Pine	71.00 Cords	\$	43.40 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$540.20:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs White Pine Pulpwood	1.80 MBF	\$	105.00 / MBF
Jack Pine	20.00 Cords	\$	8.60 / Cord
Red Maple	10.00 Cords	\$	14.50 / Cord
White Pine	3.00 Cords	\$	11.40 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 21.87 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 \$800.00 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

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	38%
02	62%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2017.

# Sale Specific Conditions & Requirements

# Sale Name: Halstead Pine & Popple Sale Number: 61-071-14-01

# 1 - Sale Area

## 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

# 2 - Timber Specifications

# 2.1 - Included Timber

# 2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1, cut all trees that are two (2) inches or more at DBH except do not cut any oak or white pine.

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

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

#### 2.2 - Utilization

# 2.2.3 - Stump heights (4/07)

Stump heights within Payment unit 2b 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 (2/14)

Skidding of unlimbed tops or lengths over 17 feet is not permissible with in units 2a and 2b, unless approved by the Unit Manager or his/her representative.

# 4 - Transportation

# 4.1 - Construction

# 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)

Overgrown or closed roads that are reopened shall be considered new roads. Also, all but one of the trails and two tracks (not all are mapped) within unit 2b will need to be closed. Talk with sale administrator for more details. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placement.

# 4.1.12 - No new roads (1/12)

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

# 5 - Operations

# 5.1 - Notification

# 5.1.1 - 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 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

# 5.2.1.8 - Slash height (12/08)

No slash may exceed 24 inches in height.

# 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

# 5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1, leave at least six (6) large tops in a single pile and at least one pile per 2 acres. These will be evenly scattered throughout the unit.

# 5.2.31 - Landing locations (9/13)

Landings must be authorized by the Unit Manager or his/her representative. This is because of historical sites in the 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. 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.

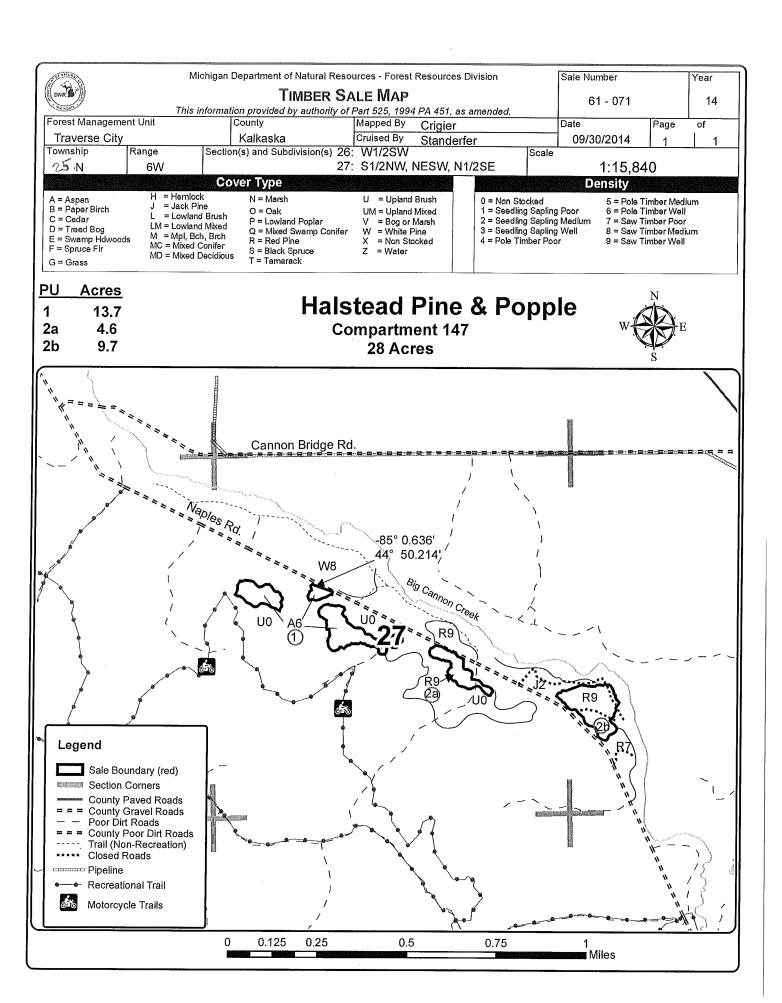
# 6 - Safety and Fire Prevention

# 6.2 - Signing

# 6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Naples 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.

Section Name: Sale Specific Current as of 10/27/2014 11:29:43AM



# TIMBER SALE INFORMATION

# PORTAGE CREEK OAK SALVAGE (61-645-14-01)

T26N, R05W, SEC. 21; T26N, R05W, SEC. 22. Kalkaska County (Advertised Price \$3,946.85)

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				
Mixed Oak	28.30 MBF	\$	119.00 / MBF	
Pulpwood				
Mixed Oak	99.00 Cords	\$	5.85 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 25.90 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

# **BOND AND PAYMENT SCHEDULE:**

- 1. A bond in the amount of \$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 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 03/31/2017.

# **Sale Specific Conditions & Requirements**

Sale Name: Portage Creek Oak Salvage Sale Number: 61-645-14-01

# 1 - Sale Area

## 1.2 - Boundaries

# 1.2.1 - Painted boundaries (1/14)

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. The painted boundary line trees are not Included Timber and are to be protected.

# 2 - Timber Specifications

# 2.1 - Included Timber

# 2.1.7 - Leave tree marked unit(s) (6/14)

Within Payment Unit(s) 1, all oak trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except oak trees marked with green paint above and below stump height.

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

Note that most of the oak in this sale is dead and dying.

# 4 - Transportation

## 4.1 - Construction

# 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.

# 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.

# 5.1.5 - National Guard notification (2/10)

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

# 5.2 - Conduct of Operations

# 5.2.3 - Operating Restrictions

# 5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military.

# 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 Portage Creek 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.

# 7 - Other Conditions

# 7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from oak decline. 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.

# 7.10 - Certified Timber

# 7.10.1 - Non-certified timber (12/05)

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

Section Name: Sale Specific Current as of 11/26/2014 2:01:58PM



26 N

Michigan Department of Natural Resources-Forest Resources Division

TIMBER SALE MAP

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

Sale No. Year Sale Type 61-645

State Forest and Forest Management Unit:

05 W

Mapped By:

Cruised By:

14 01

Pere Marquette/Traverse City Township

Range Section(s)

21 - SESE

22 - W1/2SW

Donna Hagan Margaret Studer

July 1, 2014 Scale:

1:15840

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

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

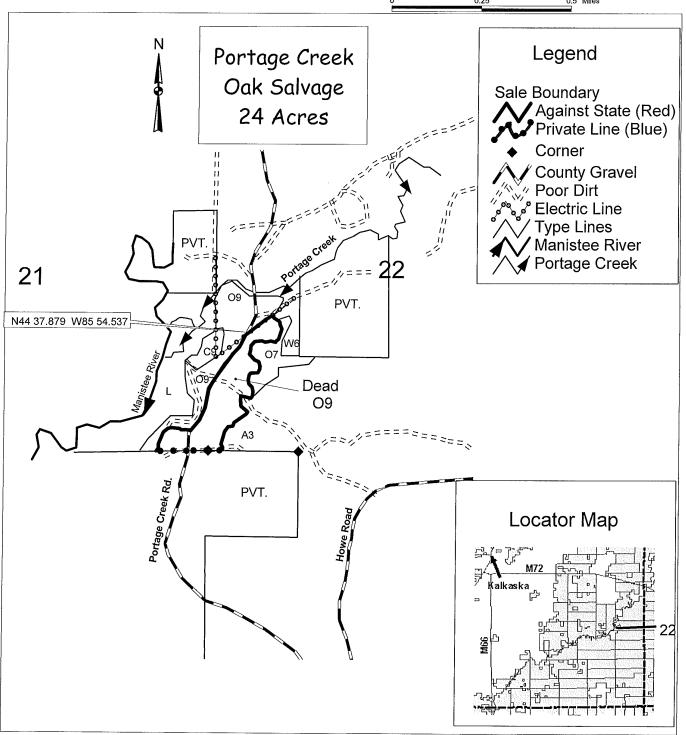
P=Lowland Poplar Q=Mixed Swamp Cnfr R=Red Pine S=Black Spruce T=Tamarack U=Upland Brush

V=Bog or Marsh W=White Pine X=Non Stocked

Density 1=Non Stocked 2=Seedling Sapling Poor z-Seedling Sapling Poor 3=Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medium 6=Pole Timber Well 0.25

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

0.5 Miles



\_\_\_\_

# **BID FORM**

# OAKEY POKEY (61-040-14-01)

T27N, R08W, SEC. 19; T27N, R08W, SEC. 20, Kalkaska County

In response to the notice of sale to be held 3:30 p.m. (local time) on January 5, 2015, 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>	D UNITS*	AD\	VERTISED PRICE	BID P	RICE
Sawlogs						
Red Oak	99.60	MBF	\$	165.00 / MBF	\$	/ MBF
Red Pine	68.60	MBF	\$	138.00 / MBF	\$	/ MBF
White Pine	44.20	MBF	\$	74.00 / MBF	\$	/ MBF
Pulpwood						
Mixed Aspen	145.00	Cords	\$	19.25 / Cord	\$	/ Cord
Mixed Oak	470.00	Cords	\$	9.90 / Cord	\$	/ Cord
Red Pine	72.00	Cords	\$	41.30 / Cord	\$	/ Cord
White Pine	165.00	Cords	\$	6.80 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,784.95:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	AD\	/ERTISED PRICE
Sawlogs White Oak	9.60 MBF	\$	70.00 / MBF
Pulpwood			
Jack Pine	14.00 Cords	\$	9.00 / Cord
Misc. Sp.	71.00 Cords	\$	6.95 / Cord
Red Maple	35.00 Cords	\$	14.10 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.62 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 SOCI	AL SECURITY NUMBE	R:		
	Company or individual bidd	ling:				
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	lual or company representative's signature: Date:					



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	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 e	xcept for written s	signatures.		
Ple	ease Check Appropriate Categories:				
1.	<ul> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ul>				
2.	<ul> <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> <li>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.</li> </ul>				
	Full-time Er	nployees	Part-time Employees		
Nan	ne of Business		Federal ID (or) Social Security No.		
Address			Telephone ( )		
City State		State	ZIP		
	ereby certify that the above information is our in factors affecting my coverage durin		t. I agree to notify the Michigan DNRE of any changes that ent and future operations.		
-	Signature of Owner or Authorized Representative				

Date

# **BID FORM**

# VISUAL VORTEX MIX (61-044-14-01) T27N, R08W, SEC. 28; T27N, R08W, SEC. 29, Kalkaska County

In response to the notice of sale to be held 3:30 p.m. (local time) on January 5, 2015, 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 U	NITS* AD	VERTISED PRICE	<b>BID PRICE</b>	
Sawlogs					
Red Oak	25.80 MI	BF \$	177.00 / MBF	\$	/ MBF
Red Pine	363.50 MI	BF \$	149.00 / MBF	\$	/ MBF
White Pine	59.10 MI	BF \$	74.00 / MBF	\$	/ MBF
Pulpwood					
Red Pine	424.00 Cd	ords \$	44.05 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$9,769.35:

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	D UNITS*	ADV	ERTISED PRICE	Ε
Sawlogs					
Red Maple	8.70	MBF	\$	161.00 / MBF	
White Oak	19.80	MBF	\$	70.00 / MBF	
Pulpwood					
Jack Pine	219.00	Cords	\$	9.00 / Cord	
Mixed Aspen	91.00	Cords	\$	19.25 / Cord	
Mixed Oak	148.00	Cords	\$	8.75 / Cord	
Red Maple	49.00	Cords	\$	14.10 / Cord	
White Pine	182.00	Cords	\$	7.00 / Cord	

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 9.21 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.

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 SECU	JRITY NUMBER:			
	Company or individual bidding:					
	Company representative's name:					
	Address:					
	City:	State:	Zip:			
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.						
ndividual	ridual or company representative's signature: Date:					
hone nu	ımber :	Email (	optional):			



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 DISABILI	TY COMPENSATION ACT COMPLIANCE			
•	This verification must be completed and submitted within 21 sale contract.	days of contract award and prior to the issuance of the timber			
•	In addition, if boxes 2B or 2C are checked, then Notice of Exdays of the contract award and prior to the issuance of the ti	clusion or Certificate of Insurance must be submitted within 21 mber sale contract.			
•	All Information must be typed or printed except for written signatures.				
Ple	ease Check Appropriate Categories:				
1.	<ol> <li>My business is organized as (you must check one of the boxes below):</li> <li>A. Sole Proprietorship (individual)</li> <li>B. Partnership</li> <li>C. Corporation</li> </ol>				
<ol> <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> </ol>					
	Notice of Exclusion (BWC-337, Rev. 5/96). I will provid award. (For questions or a copy of the BWC-337, please	the Worker's Compensation Act through the use of an approved e a copy of the Notice of Exclusion within 21 days of the contract call the Worker's Compensation Bureau at 517-322-1195).  Policy. I will provide an original Certificate of Insurance within 21			
3.	days of the contract award.  If you have checked item 2(A) or 2(B), you <b>must</b> indicate to	he number of <b>both</b> full-time and part-time employees, other			
	than yourself, including family members and active partner	s (il none, you must enter 0).			
	Full-time Employees	Part-time Employees			
Nam	ne 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				
5	Signature of Owner or Authorized Representative				
-	Title	Date			

PRODUCTS & SPECIES

Mixed Aspen

Red Maple

Pulpwood

# **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

**BID PRICE** 

# 147 ASPEN BLITZ (61-070-14-01) T25N, R06W, SEC. 25; T25N, R06W, SEC. 26, Kalkaska County

ADVERTISED PRICE

20.50 / Cord 15.90 / Cord

In response to the notice of sale to be held 3:30 p.m. (local time) on January 5, 2015, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

\$ \$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,385.50:

ESTIMATED UNITS\*

2,883.00 Cords

252.00 Cords

PRODUCTS & SPECIES Sawlogs	ESTIMATED U	<u>INITS*</u> <u>A</u>	ADVERTISED PRICE		
Mixed Aspen	27.80 MI	BF \$	66.00 / MBF		
Red Oak	2.20 MI	BF \$	146.00 / MBF		
Pulpwood					
Jack Pine	143.00 Cd	· · · · •	7.80 / Cord		
Red Oak	7.00 Cd		\$ 16.30 / Cord		
* The total volume is statistically es Prospective bidders are urged to ex				l units are final and not subject to adjust and quality.	stment.
understand that consideration and equipment and staffing subject to n	awarding a contract w ny control.	vill be based upon m	my past performance a	e bid or the bid form may be rejected.  nd ability to complete the contract base	
FEDERAL ID:	or 8	SOCIAL SECURITY	Y NUMBER:		
Company or individual b	idding:			_	
Company representative	e's name:				
Address:				_	
City:	State:	Zip	o:		
IF AVAILABLE, PLEASE PLACE T					
Individual or company representative	ve's signature:			Date:	_

Phone number : Email (optional):



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	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 Ex days of the contract award and prior to the issuance of the t	clusion or Certificate of Insurance must be submitted within 21 mber 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 must check one 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 to 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 provio award. (For questions or a copy of the BWC-337, please	the Worker's Compensation Act through the use of an approved le a copy of the Notice of Exclusion within 21 days of the contract e call the Worker's Compensation Bureau at 517-322-1195).			
	days of the contract award.	Policy. I will provide an original Certificate of Insurance within 21			
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate than yourself, including family members and active partner	the number of <b>both</b> full-time and part-time employees, other rs (if none, you must enter "0").			
	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 correct. Fur in factors affecting my coverage during any of my prese	I agree to notify the Michigan DNRE of any changes that nt and future operations.			
	Signature of Owner or Authorized Representative				
-	Title	Date			

# **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

# <u>HALSTEAD PINE & POPPLE (61-071-14-01)</u> T25N, R06W, SEC. 26; T25N, R06W, SEC. 27, Kalkaska County

In response to the notice of sale to be held 3:30 p.m. (local time) on January 5, 2015, 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	ESTIMATE	D UNITS*	AD\	/ERTISED PRICE	BID PRICE	
Red Pine	42.80	MBF	\$	152.00 / MBF	\$	/ MBF
Pulpwood Mixed Aspen	239.00	Cords	\$	20.00 / Cord	\$	/ Cord
Red Pine	71.00	Cords	\$	43.40 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$540.20:

PRODUCTS & SPECIES	ESTIMATED UNIT	<u> AD</u>	VERTISED PRICE
Sawlogs			
White Pine	1.80 MBF	\$	105.00 / MBF
Pulpwood			
Jack Pine	20.00 Cord	s \$	8.60 / Cord
Red Maple	10.00 Cord	s \$	14.50 / Cord
White Pine	3.00 Cord	s \$	11.40 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 21.87 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 SOCIA	L SECURITY NUMBER	:				
	Company or individual bidding	g:		<u></u>				
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.								
ndividua	dividual or company representative's signature: Date:							
Phone nu	none number : Email (optional):							



Name of Business

Address

City

Michigan Department of Natural Resources & Environment Forest Management Division

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

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

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

•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
•	All Information must be typed or printed except for written signatures.
Ple	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.	You <b>must</b> check <u>one</u> 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 <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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

Occur in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

Date

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that

Federal ID (or) Social Security No.

Telephone

ZIP

State

PRODUCTS & SPECIES

# **BID FORM**

TRAVERSE CITY MANAGEMENT UNIT KALKASKA OFFICE

**BID PRICE** 

# PORTAGE CREEK OAK SALVAGE (61-645-14-01) T26N, R05W, SEC. 21; T26N, R05W, SEC. 22, Kalkaska County

ADVERTISED PRICE

In response to the notice of sale to be held 3:30 p.m. (local time) on January 5, 2015, 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 UNITS\*

Sawlogs							
Mixed Oak	28.30	MBF	\$	119.00 / MBF	\$	/ MBF	
Pulpwood							
Mixed Oak	99.00	Cords	\$	5.85 / Cord	\$	/ Cord	
* The total volume is statistically estimated wit Prospective bidders are urged to examine this	-		-			nd not subject to adjustment	
I understand that any or all bids may be rejected understand that consideration and awarding a equipment and staffing subject to my control.		_				-	
FEDERAL ID:		or SOCIAL SECU	RITY N	UMBER:		_	
Company or individual bidding:							
Company representative's name:	Company representative's name:						
Address:							
City:							
IF AVAILABLE, PLEASE PLACE THE PERSO	NALIZ	ED LABEL FROM	YOUR	PROSPECTUS IN T	THE ABOVE BOX		
Individual or company representative's signatu	ıro:				Date:		

Phone number :\_\_\_\_\_ Email (optional):\_\_\_\_



Michigan Department of Natural Resources & Environment Forest Management Division

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

Sale Numb	er (XX – XXX – XX – XX)	
Forest Mar	agement Unit:	

FOR DEPARTMENT USE ONLY

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

	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 2d 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> A.   Sole Proprietorship (individual)  B.   Partnership  C.   Corporation	check <u>one</u> of the I	poxes below):			
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> <li>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.</li> </ul>					
3.	If you have checked item 2(A) or 2(B), y than yourself, including family members Full-time Er	and active partne	the number of <b>both</b> full-time and part-time employees, other rs (if none, you must enter "0").  Part-time Employees			
Nam	ne of Business		Federal ID (or) Social Security No.			
Addr	ress		Telephone ( )			
City		State	ZIP			

occur in factors affecting my coverage during any of my present and future operations.

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that

Signature of Owner or Authorized Representative

Title Date