

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS

SALE TIME, DATE AND LOCATION 10:00 a.m. on March 15, 2011 SHINGLETON

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

SPRUCE FEVER / T46N, R13W, SEC. 20, SE1/4, N1/2NE, SENE.

T46N, R13W, SEC. 29, NW1/4, NE1/4.

SCHOOLCRAFT COUNTY (Appr. \$39,843.95)

SALE ACRES: 71

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

MOOSETRACK TAMARACK TAKE 2 / T45N, R16W, SEC. 05, NESE, SWSE, SESE, NWNE, SWNE.

T45N, R16W, SEC. 05, SENW.

T45N, R16W, SEC. 08, NENE, NWNE, SWNE.

T45N, R16W, SEC. 09, NWNW.

SCHOOLCRAFT COUNTY (Appr. \$45,662.75)

SALE ACRES: 137

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.

COLD CREEK PART 2 / T46N, R13W, SEC. 03, SWNW.

T46N, R13W, SEC. 04, S1/2NE, W1/2SE.

SCHOOLCRAFT COUNTY (Appr. \$60,091.40)

SALE ACRES: 105

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

GM TIMBERSALE / T49N, R13W, SEC. 04, NESW, SESW, SWSE, SWSW.

T49N, R13W, SEC. 09, NENW, NWSE, SENE, SWSE, SESE, NESE.

T49N, R13W, SEC. 10, NWSW.

ALGER COUNTY (Appr. \$34,020.85)

SALE ACRES: 161

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

LONE LAKE REPEAT / T47N, R15W, SEC 19 SWSE.

T47N, R15W, SEC. 20, SESW, SWSE.

T47N, R15W, SEC. 28, SENW, E1/2SW, W1/2SE.

T47N, R15W, SEC. 29, N1/2NE.

T47N, R15W, SEC. 30, NWNE.

SCHOOLCRAFT COUNTY (Appr. \$17,778.70)

SALE ACRES: 129

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

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

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

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

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

2.2 - Utilization

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

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

BID INSTRUCTIONS (Ver. 01/20/2011):

- 1. <u>Bid Location</u>, <u>Date</u>, <u>and Time</u>: Bids must be received by the Unit Manager, Shingleton Management Unit, M-28 West, PO Box 67, Shingleton, MI 49884, no later than 10:00 a.m. on March 15, 2011. For further information concerning this sale, contact the Unit Manager at 906-452-6227.
- 2. <u>Bidder's Qualifications</u>: 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 DNRE/FMD 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. <u>Preparation of Sealed Bids:</u> Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.
- 4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) that it is a "Bid for Timber," and (b) the sale name or number, and (c) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.
- 5. Public Opening of Sealed Bids: If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.
- 6. Award of Contract: Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.
- 7. <u>Down Payment:</u> The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.
- 8. Performance Security: As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.
- 9. Timber Sale Contract: Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/dnr. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the termination date.

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

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

11. Certification and Chain-of-Custody: Unless otherwise indicated in the contract under section 7 - Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-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 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.

DAN WYANT Director

SPRUCE FEVER (008-10-01)

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
B. SPRUCE	1,347.00 CORDS	\$ 24.90/CORD
MIX ASPEN	176.00 CORDS	\$ 18.35/CORD

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

SPECIES	ESTIMATED VOLUME*	APP	RAISED PRICE
PULPWOOD			
TAMARACK	85.00 CORDS	\$	21.85/CORD
JACK PINE	25.00 CORDS	\$	40.30/CORD
MIX HARDWD	13.00 CORDS	\$	16.10/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 10.89 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,992.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
1	42%
2	58%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on June 30, 2013.



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

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

Sale Number 008 - 10 - 01

Year 2010

Forest Management Unit

Shingleton

County

Mapped By Jesse Bramer

Od/02/2010

Page of Cruised By Jesse Bramer, Sevet.

Township

Range

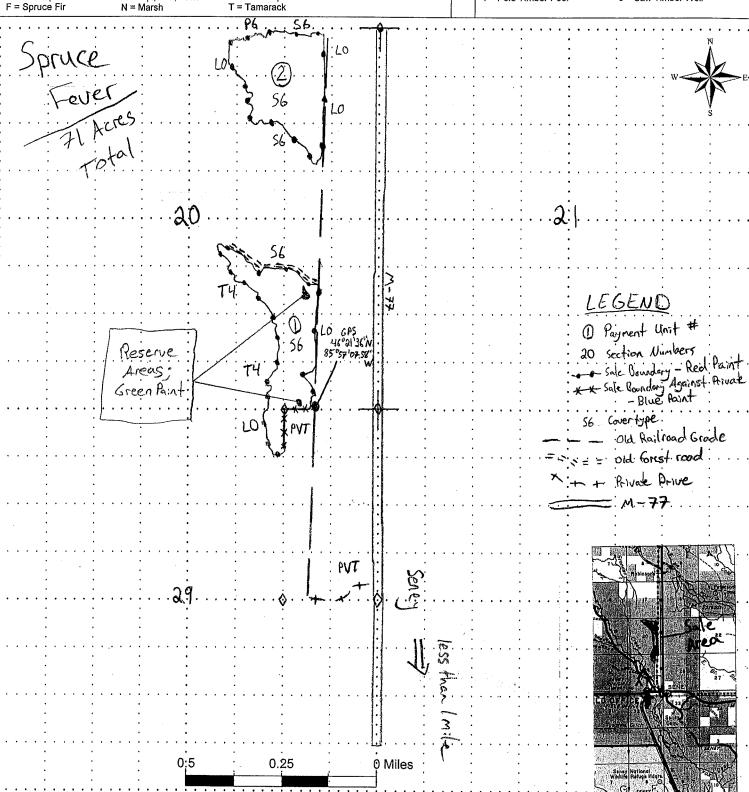
Section(s) and Subdivision(s)

ownship Range Section(s) and Subdivision(s)

746 N R3W Sec. 20: 5E/4; N/2 NE/4; SENE Sec. 20:

Sec. 29! NW14, NE14

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



Sale Specific Conditions & Requirements

Sale Name: Spruce Fever Sale Number: 41-008-10-01

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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, cut all trees which meet minimum piece specifications in 2.2 Utilization. EXCEPTION: Do not cut any aspen in Payment Unit 1. Do not cut any oak or hemlock.

2.1.11 - Description of timber note (2/04)

Note that Mixed Hardwoods include Red Maple and Paper Birch. Black Spruce include approximately 3 cords of balsam fir.

2.2 - Utilization

2.2.11 - Chipping restriction (9/09)

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

2.4 - Special Protection

2.4.3 - Reserve areas (1/09)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with a green boundary line. The Purchaser shall not cut live or dead trees within the two reserve areas located in Payment Unit 1.

4 - Transportation

4.1 - Construction

4.1.1 - Stream crossings, general (2/04)

All stream crossing structures will be temporary and therefore, shall be provided by the purchaser, and must be removed upon completion of the sale. All permits for stream crossings will be provided by the Purchaser.

Sale Name: Spruce Fever Sale Number: 41-008-10-01

4.1.5 - Culverts (8/10)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal. Culverts will be a appropriately sized for the crossing. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by Purchaser.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

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

4.4 - Access

4.4.1 - Private property access (12/08)

Permission for access across private land is the responsibility of the purchaser. Should the purchaser desire to cross private land, a copy of the written permission from the private land-owner may be required by the DNR. Permission to cross private land must include access for DNR representatives to inspect the sale at any time.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

Sale Name: Spruce Fever Sale Number: 41-008-10-01

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.

5.2.2 - 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

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (12/04)

It is recommended, but not required, that within Payment Unit(s) 1 and 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. This restriction is because of wet areas.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

Sale Name: Spruce Fever Sale Number: 41-008-10-01

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

MOOSETRACK TAMARACK TAKE 2 (015-10-01)

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

SPECIES	ESTIMATED VOLUME*	APPRA	ISED PRICE
PULPWOOD			
B. SPRUCE	350.00 CORDS	\$ 2	5.85/CORD
TAMARACK	1,263.00 CORDS	\$ 9	9.60/CORD
JACK PINE	532.00 CORDS	\$ 4:	3.15/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
BALSAM FIR	11.00 CORDS	\$ 13.35/CORD
MIX HARDWD	108.00 CORDS	\$ 12.85/CORD

*The volumes are statistically estimated within plus (+) or minus (-) 12.35 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$2,283.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				40%		
	2				24%		
	3				16%		
	4				20%		

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

Michigan Department of Natural Resources & Environment, Forest Management Division TIMBER SALE MAP This information provided by authority of Part 525, 1994 PA 451, as amended. Forest Management Unit County Mapped By S. Clark Schoolcraft Shingleton Cruised By S. Clark Section(s) and Subdivision(s) Sec 5 - SEY4, WY2 NEV4, SENW. Township Range T45N R16W Sec 8-NENE, NWNE, SWNE. Sec 9-NWNW Cover Type O = Oak U = Upland Brush G = Grass A = Aspen V = Bog or Marsh B = Paper Birch P = Lowland Poplar H = Hemlock Q = Mixed Swamp Cnfr W = White Pine C = Cedar J = Jack Pine D = Treed Bog L = Lowland Brush R = Red Pine X = Non Stocked E = Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water F = Spruce Fir N = Marsh T = Tamarack

. Pine carek

Eat 46919/13/N Long 860 20' 00" W

76

approx. 2.5 miles !

Legend

unit number

gravel road

sale boundary - redipaint

Unit lines-green paint

two-truck logging road

Sale Number Year 41-015-10-01 2010

Date Page of 9/30/10 1 Scale: |...4......| = 1 mile Density 0 = Non Stocked 5 = Pole Timber Medium 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium 4 = Pole Timber Poor 9 = Saw Timber Well moose Track Tamarack Take II 137 acres approx. Imile \bigcirc 49ac PVT

Sale Specific Conditions & Requirements

Sale Name: Moosetrack Tamarack Take 2 Sale Number: 41-015-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and green paint. Exterior sale boundary lines against private are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with green paint. Do not cut painted boundary trees.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-4, cut all trees which meet minimum piece specifications in 2.2 Utilization, except red pine, white pine, and reserve trees identified in accordance with 2.42 - Reserve Trees.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 8 inches for trees greater than 12 inches DBH and 4 inches for trees smaller than 12 inches DBH. This is in order to facilitate reforestation. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1-4, no chipping is permitted.

2.4 - Special Protection

2.4.2 - Reserve trees (1/09)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are hemlock. The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay \$75.00 as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

3 - Payments

3.3 - Pre-measured Sales

Sale Name: Moosetrack Tamarack Take 2 Sale Number: 41-015-10-01

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1-4 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

4.1.5 - Culverts (8/10)

Roads may require the installation of culverts at cross drainages on wet soils, or across natural drainage-ways. Culverts shall be placed in locations specified by the sale administrator and shall be new, corrugated metal. Culverts will be appropriately sized for the crossing. Culverts shall be installed prior to use of the road. If culverts are removed, fill shall be removed from wetland soils as specified. Soils shall be maintained and left in a non-erodible condition, with water bars, seed, fertilizer, mulch, and slash installed as directed by the sale administrator and as specified in the BMP manual. Stream crossing permits, if needed, will be obtained by the DNRE.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (4/07)

Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.4 - Access

4.4.3 - Access gate (12/08)

The access gate must be closed at all times. The gate should be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

Sale Name: Moosetrack Tamarack Take 2 Sale Number: 41-015-10-01

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.12 - Slash for prescribed burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 50 feet inside the sale boundary. Slash cannot be piled or placed near residual trees.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of railroad.

Sale Name: Moosetrack Tamarack Take 2 Sale Number: 41-015-10-01

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

COLD CREEK PART 2 (020-10-01)

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
RED PINE	1,174.00 CORDS	\$ 50.25/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
PULPWOOD		
RED MAPLE	2.00 CORDS	\$ 19.75/CORD
JACK PINE	24.00 CORDS	\$ 44.10/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 10.23 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,005.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	TINU	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				57%		
	2				35%		
	3				08%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 1, 2013.

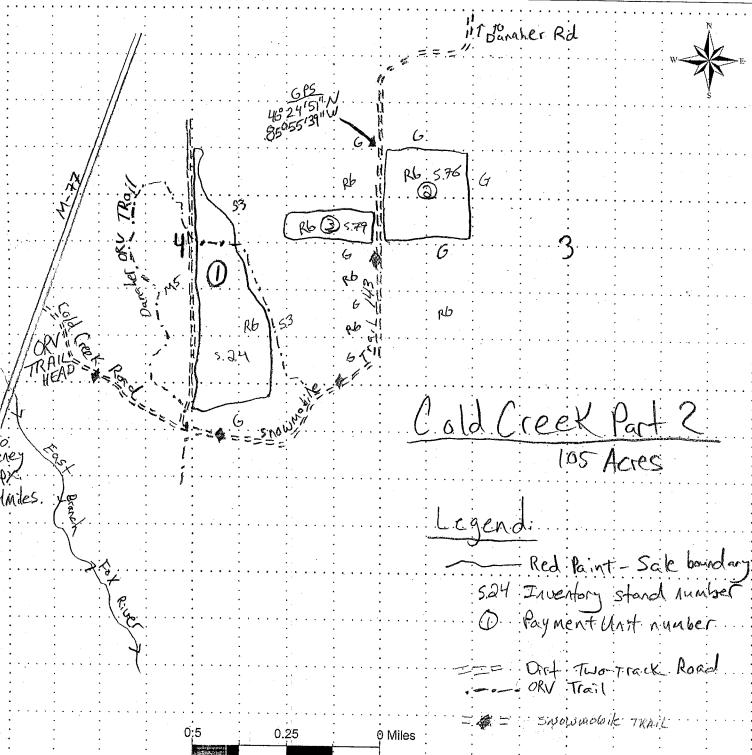


Michigan Department of Natural Resources - Forest, Mineral & Fire Management TIMBER SALE MAP

Sale Number

Year

Z DNR D	This information	on provided by authority of F	Part 525 of Act 451, PA 1	1994,	as amended.	090		10
Forest Management Ur Shinglete		School Craft	Mapped By Jesse Cruised By Jesse			Date	Page	of
Township 46 N	Range 13W	Section(s) and Subdivision				1 -2		
	Co	ver Type				De	nsity	
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hdwoods 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 Cnfr R = Red Pine S = Black Spruce T = Tamarack	U = Upland Brush V = Bog or Marsh W = White Pine X = Non Stocked Z = Water		0 = Non Stocked 1 = Seedling Saplin 2 = Seedling Saplin 3 = Seedling Saplin 4 = Pole Timber Po	g Medium g Well	5 = Pole Timber Medi 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medi 9 = Saw Timber Well	ium



Sale Specific Conditions & Requirements

Sale Name: Cold Creek Part 2 Sale Number: 41-020-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. The southern portion of Unit 1 has an old interior line painted green, which is to be ignored. Do not cut painted boundary line trees unless also marked with yellow paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-3, all trees are designated for cutting when marked with Yellow paint above and below stump height, regardless of merchantability. Cut all other trees that meet minimum piece specifications in 2.2 except Oak.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 8 inches for trees greater than 12 inches DBH and 4 inches for trees smaller than 12 inches DBH. This is in order to facilitate future operations.

2.2.11 - Chipping restriction (9/09)

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

2.4 - Special Protection

2.4.2 - Reserve trees (1/09)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are OAK The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay \$75 as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 and 2 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.

Sale Name: Cold Creek Part 2 Sale Number: 41-020-10-01

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (4/07)

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

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins. Contact the sale administrator regarding the availability of onsite sand or gravel from adjacent State-owned lands.

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

Sale Name: Cold Creek Part 2 Sale Number: 41-020-10-01

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.32 - Decking/landing restoration (2/04)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to insure the proper regeneration of the stand.

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

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

Sale Name: Cold Creek Part 2 Sale Number: 41-020-10-01

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

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

5.2.41 - Snowmobile trail protection (8/09)

The Cold Creek Road is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. The snowmobile trail may not be used for any timber sale operations from December 1 to March 31. Any debris from decking along the snowmobile trail must be removed before December 1. All stumps within 20 feet of the snowmobile trail must be cut at ground level. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the 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.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on Danaher ORV Trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The purchaser must provide, post and maintain the signs from April 30 to December 1. This specification only applies to Unit 1.

GM TIMBERSALE (043-10-01)

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
SUG. MAPLE	17.30 MBF	\$ 555.00/MBF
PULPWOOD		
B.T. ASPEN	334.00 CORDS	\$ 23.40/CORD
MIX HARDWD	679.00 CORDS	\$ 16.20/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED MAPLE	10.50 MBF	\$ 85.00/MBF
PULPWOOD		
P. BIRCH	29.00 CORDS	\$ 13.20/CORD
BALSAM FIR	153.00 CORDS	\$ 14.20/CORD
B. SPRUCE	107.00 CORDS	\$ 20.15/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 15.78 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,701.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	TIMU	NUMBER	PERCENT	of	TOTAL	SALE	VALUE
	1				24%		
	2				22%		
	3				14%		
	4				23%		
	5				17%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 31, 2013.

Year



Shingleton

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

TIMBER SALE MAP

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

Mapped By

M. Malin

Cruised By Molin, Bramer, Matson

County

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Sale Number

41-043-10-01

Page of

Section(s) and Subdivision(s) Sec 4: NESW, SESW, SWSW, SWSE Range Township Scale: |... Sec 9: NENW, NUISE, SENE, SWSE, SESE, NESE SOLIOI NUISW 13 W 49 N **Cover Type** 5 = Pole Timber Medium A = Aspen B = Paper Birch G = Grass O = Oak U = Upland Brush 0 = Non Stocked 6 = Pole Timber Well P = Lowland Poplar V = Bog or Marsh 1 = Seedling Sapling Poor H = Hemlock 7 = Saw Timber Poor J = Jack Pine Q = Mixed Swamp Cnfr W = White Pine 2 = Seedling Sapling Medium C = Cedar 8 = Saw Timber Medium R = Red Pine X = Non Stocked 3 = Seedling Sapling Well L = Lowland Brush D = Treed BogS = Black Spruce Z = Water 4 = Pole Timber Poor 9 = Saw Timber Well M = Mpl, Bch, Brch E = Swamp Hdwoods T = Tamarack N = Marsh F = Spruce Fir Kejuge Eu. Grand Marais 5 Small 2.1 miles Tracts Grand PVT Morais State Burt Twp Landfill of MI CFR 120 DNR H - 5846°39'49.98 86° 53' 53.65 Valentine Manyann PVT GM Timbersale 161 acres MG Paved county Rd (15) PVT M9 MA Gravel County Rd www. Sale boundary red line PVT private blue line yellow Unit line Hiking Trail Payment Unit Snow mobile Trail

Sale Specific Conditions & Requirements

Sale Name: Gm Timbersale Sale Number: 41-043-10-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by 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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization. Exception: Do not cut any white pine or reserve trees identified in accordance with 2.4.2 - Reserve trees.

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

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

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

Within Payment Unit(s) 2, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except cedar, trees marked with green paint, and reserve trees identified in accordance with 2.4.2 - Reserve trees.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1-5, no chipping is permitted.

2.4 - Special Protection

2.4.2 - Reserve trees (1/09)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are hemlock and oak. The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay \$75.00 as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

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 Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. 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.

4.2.2 - Fill material (4/07)

To maintain roads, fill material may be needed in areas where "holes" exist or may be expected to develop. This fill material should be placed before trucking begins.

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1-5, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of Dec. 1 to March 31. This restriction is because of the snowmobile trail and the proximity to winter deer yard.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 3, 4, and 5, unless changed by written agreement, are not permitted during the period of May15 to July 15. This restriction is because of bark slippage.

5.2.3.9 - Beech hauling restriction (8/09)

American beech wood products with bark still attached, other than chips, are not to be transported from stands infested with beech bark disease 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

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.29 - Shrub protection (9/07)

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

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of any county roads without permissin from the County Road Commission and the Unit Manager.

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 (6/09)

The North County Trail is a hiking trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Hauling across the trail may only occur in one location and must be approved by the Unit Manager.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on the North Country Trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs. This specification only applies when the pathway is being impacted by operations.

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.1 - Emerald ash borer, no ash or firewood on sale (2/05)

There is no ash or "firewood" in this sale, but it is located within an emerald ash borer quarantined area. The Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement,

violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

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LONE LAKE REPEAT (045-10-01)

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

SPECIES	ESTIMATED VOLUME*	API	PRAISED PRICE
SAWLOGS			
SUG. MAPLE	3.90 MBF	\$	628.00/MBF
PULPWOOD			
BEECH	230.00 CORDS	\$	10.35/CORD
MIX HARDWD	587.00 CORDS	\$	17.45/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED MAPLE	4.50 MBF	\$ 104.00/MBF
BLK CHERRY	3.80 MBF	\$ 209.00/MBF
PULPWOOD		
BALSAM FIR	57.00 CORDS	\$ 15.30/CORD
B. SPRUCE	23.00 CORDS	\$ 24.85/CORD

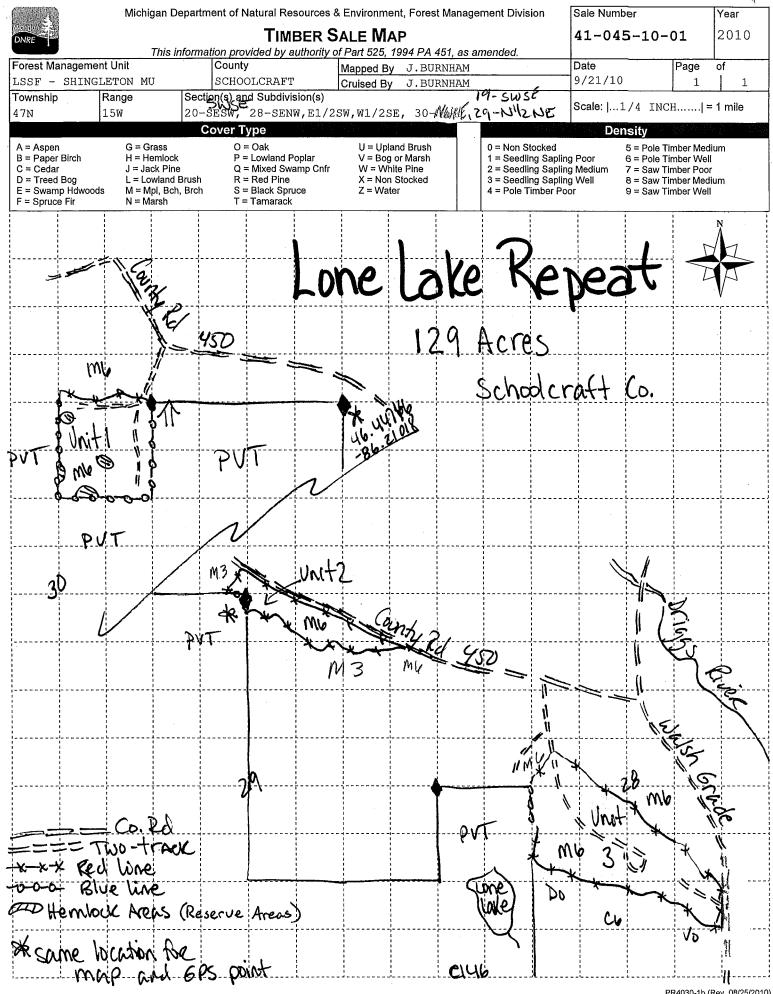
^{*}The volumes are statistically estimated within plus (+) or minus (-) 14.40 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$889.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				24%		
	2				21%		
	3				55%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 31, 2013.



CIUB

Sale Specific Conditions & Requirements

Sale Name: Lone Lake Repeat Sale Number: 41-045-10-01

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 unless also marked with yellow paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-3, all trees are designated for cutting when marked with yellow paint above and below stump height, regardless of merchantability. This sale was mark previously with orange paint. These trees are not to be cut unless they are also marked in yellow paint. In addition, within Payment Units 1 & 3 cut all spruce and balasm fir, which meet minimum piece specifications in 2.2 Utilization. Reserve areas identified in accordance with 2.4.3 - Reserve areas, within leave tree marked unit boundaries, are not Included Timber and are to be protected.

2.2 - Utilization

2.2.9 - No chipping permitted (12/08)

Within Payment Unit(s) 1-3, no chipping is permitted.

2.4 - Special Protection

2.4.3 - Reserve areas (1/09)

The Purchaser shall protect reserve areas from damage by the Purchaser's operations. Reserve areas are marked with red paint and shown on the timber sale map. The Purchaser shall not cut live or dead trees within reserve areas.

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.

Sale Name: Lone Lake Repeat Sale Number: 41-045-10-01

4.1.7 - Road closure (4/07)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the sale administrator for specific details of design and placeent.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

All existing trail roads on and adjacent to the sale area must be passable by two-wheel drive traffic for the duration of the sale.

4.3 - Public Right-of-Way

4.3.2 - County R-O-W (12/06)

The county must be contacted prior to crossing or harvesting in the county road R-O-W. This applies to Payment Units 1 & 2 along County Road 450.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (12/04)

All slash must be removed at least 10 feet from the cleared right-of-way of forest roads.

5.2.2 - Hazard Trees/Snags

Sale Name: Lone Lake Repeat Sale Number: 41-045-10-01

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

5.2.3 - Operating Restrictions

5.2.3.9 - Beech hauling restriction (12/09)

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 DNRE Forest Health Website, www.michigan.gov/dnr.)

5.2.3.11 - Coppice regeneration protection (4/10)

To prevent excessive beech root suckering, harvesting is limited to December 1st through March 31st.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of County Road 450.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

7 - Other Conditions

7.3 - Contract Modifications

7.3.1 - Emerald Ash Borer

7.3.1.2 - Emerald ash borer, ash or firewood on sale (2/05)

There is ash and/or "firewood" in this sale and it is located within an emerald ash borer quarantined area. The

Sale Name: Lone Lake Repeat Sale Number: 41-045-10-01

Director of the Michigan Department of Agriculture (MDA) by the authority of Act No. 72 of the Public Acts of 1945, as amended, and Quarantine Regulation No. 620, has promulgated this quarantine to prevent the further spread of this pest and sets forth: definitions, regulated articles, regulated areas, conditions of movement, violations and penalties, and special exemptions. The purchaser must comply with this quarantine. Contact the MDA for further information.

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from Beech Bark Disease. 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.

SPRUCE FEVER (008-10-01) T46N, R13W, SEC. 20, SE1/4, N1/2NE, SENE.

T46N, R13W, SEC. 29, NW1/4, NE1/4.
SCHOOLCRAFT COUNTY

In response to the notice of sale to be held 10:00 a.m. on March 15, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES PULPWOOD B. SPRUCE MIX ASPEN	APPRAISED PRI \$ 24.90/COR \$ 18.35/COR	D \$x	ESTIMATE:		VALUE \$
MIA ASPEN	\$ 10.35/COR	D 3v	SUBTOTAL		₽
In addition, the succes appraised price:	ssful bidder agr	ees to purchase the	following	species at	the
SPECIES	APPRAISED PRICE	ESTIMATED	VOLUME*	VALUE	
PULPWOOD					
TAMARACK	\$ 21.85/COR		CORDS	= \$ 1,857	
JACK PINE MIX HARDWD	\$ 40.30/COR \$ 16.10/COR		CORDS CORDS		'.50).30
*These volumes are stat estimated volumes are f to examine this timber	cistically estim Final and not su	oject to adjustment) or minus . Prospect	VALUE \$	These
I understand that any owill be the basis to demust be bid or the bid awarding a contract will contract based upon equ	etermine total b form may be rej ll be based upon	id value. All bids ected. I also under: my past performance	must be si stand that e and abili	igned and al considerati	l bid items on and
(bidder's pri	nted name)	(bidder's s:	ignature)		
Address/Telephone	· · · · · · · · · · · · · · · · · · ·				

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



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

	VERIFICATION OF WORKER'S DISA	BILITY COMPENSATION ACT COMPLIANCE			
•	This verification must be completed and submitted withis ale contract.	n 21 days of contract award and prior to the issuance of the timber			
•	In addition, if boxes 2B or 2C are checked, then Notice o days of the contract award and prior to the issuance of the contract award award and prior to the issuance of the contract award	f Exclusion or Certificate of Insurance must be submitted within 21 he timber sale contract.			
•	All Information must be typed or printed except for writte	en signatures.			
Ple	ase Check Appropriate Categories:				
1.	My business is organized as (you must check <u>one</u> of the A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	e boxes below):			
2.	You must check <u>one</u> of the boxes below: A. I certify that my business is a sole proprietorship and Worker's Compensation Laws.	d it has no employees but the sole proprietor. I am not subject to the			
	B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21				
3.	days of the contract award. If you have checked item 2(A) or 2(B), you must indicat than yourself, including family members and active parti	e the number of both full-time and part-time employees, other ners (if none, you must enter "0").			
	Full-time Employees	Part-time Employees			
Name	of Business	Federal ID (or) Social Security No.			
Addre	ss	Telephone ()			
City	State	ZIP			
l her occu	eby certify that the above information is true and correct r in factors affecting my coverage during any of my pres	. I agree to notify the Michigan DNRE of any changes that ent and future operations.			
Sig	gnature of Owner or Authorized Representative				
Tit	le	Date			

SHINGLETON MANAGEMENT UNIT SHINGLETON

MOOSETRACK TAMARACK TAKE 2 (015-10-01)

T45N, R16W, SEC. 05, NESE, SWSE, SESE, NWNE, SWNE.

T45N, R16W, SEC. 05, SENW.

T45N, R16W, SEC. 08, NENE, NWNE, SWNE.

T45N, R16W, SEC. 09, NWNW.

SCHOOLCRAFT COUNTY

In response to the notice of sale to be held 10:00 a.m. on March 15, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIE			AP	PRAISED	PRICE	BI	D PRICE		ESTIMATE	D VOL	JME*	= 7	/ALUE
	SPRUCE		Ś	25.85	/CORD	\$		х	350.00	CORDS		= 5	3
TAN	MARACK		\$		/CORD	\$		x	1,263.00	CORDS		= \$; }
JAC	CK PINE		\$	43.15	/CORD	\$		x	532.00	CORDS		= \$	
									SUBTOTAL	. 1	\$		
In add	dition,	the	successful	bidder	agrees	to pu	rchase t	he	following	spec:	ies a	t t	he

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

SPECIES PULPWOOD	APPRAISED PRICE	ESTIMATED VOLUME*	VALUE
BALSAM FIR	\$ 13.35/CORD	11.00 CORDS =	\$ 146.85
MIX HARDWD	\$ 12.85/CORD	108.00 CORDS =	\$ 1,387.80
		SUBTOTAL 2	\$ 1,534.65
	SUBTOTAL 1 + SUE	BTOTAL 2 = TOTAL BID VAI	UE \$

*These volumes are statistically estimated within plus (+) or minus (-) 12.35%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)	(bidder's signature)
Address/Telephone	

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



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

	FOR DEPARTMENT USE ONLY
Sale Nu	ımber (XX – XXX – XX – XX)
Forest I	Management Unit:

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 COMPE	NSATION ACT COMPLIANCE
•	This verification must be completed and submitted within 21 days of consale contract.	ntract award and prior to the issuance of the timber
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or C days of the contract award and prior to the issuance of the timber sale c	ertificate of Insurance must be submitted within 21 ontract.
•	All Information must be typed or printed except for written signatures.	
Ple	Please Check Appropriate Categories:	
1.	My business is organized as (you must check <u>one</u> of the boxes below) A. Sole Proprietorship (individual) B. Partnership C. Corporation	
2.	You must check <u>one</u> of the boxes below: A.	oyees but the sole proprietor. I am not subject to the
	B. I certify that my business has satisfied its obligation to the Worker's Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of t award. (For questions or a copy of the BWC-337, please call the Wor	ne Notice of Exclusion within 21 days of the contract
	C. I certify that my business has a Worker's Compensation Policy. I will days of the contract award.	provide an original Certificate of Insurance within 21
3.	3. If you have checked item 2(A) or 2(B), you must indicate the number of than yourself, including family members and active partners (if none, you	f both full-time and part-time employees, other ou must enter "0").
	Full-time Employees	Part-time Employees
Nam	Name of Business Federal ID (or)	Social Security No.
Addr	Address Telephone ()	
City	City State ZIP	
l he.	I hereby certify that the above information is true and correct. I agree to not occur in factors affecting my coverage during any of my present and future o	ify the Michigan DNRE of any changes that operations.
S	Signature of Owner or Authorized Representative	
	Title Da	te

SHINGLETON MANAGEMENT UNIT SHINGLETON

COLD CREEK PART 2 (020-10-01) T46N, R13W, SEC. 03, SWNW. T46N, R13W, SEC. 04, S1/2NE, W1/2SE. SCHOOLCRAFT COUNTY

In response to the notice of sale to be held 10:00 a.m. on March 15, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	APPRAISED PRIC	E BID PRICE	ESTIMATED VOLUME* = VALUE	
PULPWOOD	· · · · · ·			
RED PINE	\$ 50.25/CORD	\$X	1,174.00 CORDS = \$	_
			SUBTOTAL 1 \$	
In addition, the sudappraised price:	ccessful bidder agre	es to purchase the	following species at the	
SPECIES PULPWOOD	APPRAISED PRICE	ESTIMATED	VOLUME* VALUE	
RED MAPLE	\$ 19.75/CORD	2.00	CORDS = \$39.50	
JACK PINE	\$ 44.10/CORD	24.00	CORDS = $$1,058.40$	
			SUBTOTAL 2 \$ 1,097.90	
	SUBTOTAL 1 +	SUBTOTAL 2 = T	TOTAL BID VALUE \$	
estimated volumes ar	e final and not sub	ject to adjustment.	or minus (-) 10.23%. These . Prospective bidders are urged quantity and quality.	£
will be the basis to must be bid or the b awarding a contract	o determine total bid oid form may be reject	d value, All bids sted. I also unders my past performance	at the individual unit bid price must be signed and all bid iter stand that consideration and a and ability to complete the control.	
(bidder's	printed name)	(bidder's si	ignature)	
Address/Telephone				

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



Title

Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

	Part 525 of Act 451 of 1994, as a	amended.				
	VERIFICATION OF WORK	KER'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 ex	cept for written s	signatures.			
?le	ease Check Appropriate Categories:					
1.	My business is organized as (you must check <u>one</u> of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation					
2.	You must check <u>one</u> of the boxes below: A. I certify that my business is a sole proportion Laws.	prietorship and it	t has no employees but the sole proprietor. I am not subject to the			
	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 than yourself, including family members ar		the number of both full-time and part-time employees, other ers (if none, you must enter "0").			
	Full-time Empl	loyees	Part-time Employees			
am	ne of Business		Federal ID (or) Social Security No.			
ddı	ress		Telephone ()			
ity	St	tate	ZIP			
cc	ur in factors affecting my coverage during a		I agree to notify the Michigan DNRE of any changes that nt and future operations.			
S	Signature of Owner or Authorized Representative					

Date

B. SPRUCE

GM TIMBERSALE (043-10-01)

T49N, R13W, SEC. 04, NESW, SESW, SWSE, SWSW.
T49N, R13W, SEC. 09, NENW, NWSE, SENE, SWSE, SESE, NESE.
T49N, R13W, SEC. 10, NWSW.

ALGER COUNTY

In response to the notice of sale to be held 10:00 a.m. on March 15, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

non-responsive bid form	ns may	y be rejected.						
SPECIES	API	PRAISED PRICE	BID	PRICE	ESTIMATE	D VOI	UME* =	VALUE
SAWLOGS								
SUG. MAPLE	\$	555.00/MBF	\$	X	17.30	MBF	=	\$
PULPWOOD								
B.T. ASPEN	\$	23.40/CORD	\$	x	334.00	CORDS	3 =	\$
MIX HARDWD	\$	16.20/CORD	\$	x	679.00	CORDS	5 =	\$
					SUBTOTAL	. 1	\$	
In addition, the succes appraised price:	sful	bidder agrees	to purc	hase the	following	spec	ies at	the
SPECIES	APPRA	AISED PRICE	E	STIMATED	VOLUME*		VALUE	
SAWLOGS								
RED MAPLE	\$	85.00/MBF		10.50	MBF	= \$	892	2.50
PULPWOOD								
P. BIRCH	\$	13.20/CORD		29.00	CORDS	= \$	382	2.80
BALSAM FIR	\$	14.20/CORD		153.00	CORDS	= \$	2,172	2.60

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$

107.00 CORDS

SUBTOTAL 2 \$

= \$ 2,156.05

5,603.95

*These volumes are statistically estimated within plus (+) or minus (-) 15.78%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

20.15/CORD

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)	(bidder's signature)	
Address/Telephone		



Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

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

	VERIFICATION OF WORKER'S DISABILITY COMPENSA	TION ACT COMPLIANCE			
•	 This verification must be completed and submitted within 21 days of contractsale contract. 	t award and prior to the issuance of the timber			
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
Ple	Please Check Appropriate Categories:				
1.	 My business is organized as (you must check one of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 				
2.	 A. I certify that my business is a sole proprietorship and it has no employees Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Com Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the No award. (For questions or a copy of the BWC-337, please call the Worker's C. I certify that my business has a Worker's Compensation Policy. I will prov 	npensation Act through the use of an approved of the contract Compensation Bureau at 517-322-1195).			
3.	days of the contract award. 3. If you have checked item 2(A) or 2(B), you must indicate the number of bot than yourself, including family members and active partners (if none, you m				
	Full-time Employees	Part-time Employees			
lam	ame of Business Federal ID (or) Social	al Security No.			
ddı	ddress Telephone ()	,			
ity	ity State ZIP				
	hereby certify that the above information is true and correct. I agree to notify the ccur in factors affecting my coverage during any of my present and future opera				
S	Signature of Owner or Authorized Representative				
T	Title Date				

LONE LAKE REPEAT (045-10-01) T47N, R15W, SEC 19 SWSE. T47N, R15W, SEC. 20, SESW, SWSE. T47N, R15W, SEC. 28, SENW, E1/2SW, W1/2SE.

T47N, R15W, SEC. 29, N1/2NE. T47N, R15W, SEC. 30, NWNE. SCHOOLCRAFT COUNTY

In response to the notice of sale to be held 10:00 a.m. on March 15, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

AP	PRAISED PRICE	BID B	PRICE	ESTIMATED VOLUM	E* = VALUE
	.				
\$	628.00/MBF	\$	x	3.90 MBF	= \$
	•		.		
\$	10.35/CORD	\$	x	230.00 CORDS	= \$
\$	17.45/CORD	\$	x	587.00 CORDS	= \$
		,			
				SUBTOTAL 1 \$	
	\$ \$	\$ 10.35/CORD	\$ 628.00/MBF \$\$ \$ 10.35/CORD \$	\$ 628.00/MBF \$X \$ 10.35/CORD \$X	\$ 628.00/MBF \$ X 3.90 MBF \$ 10.35/CORD \$ X 230.00 CORDS \$ 17.45/CORD \$ X 587.00 CORDS

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

SPECIES	APPRAISED PRICE	ESTIMATED VOLUME*	VALUE
SAWLOGS			•
RED MAPLE	\$ 104.00/MBF	4.50 MBF	= \$ 468.00
BLK CHERRY	\$ 209.00/MBF	3.80 MBF	= \$ 794.20
PULPWOOD			
BALSAM FIR	\$ 15.30/CORD	57.00 CORDS	= \$ 872.10
B. SPRUCE	\$ 24.85/CORD	23.00 CORDS	= \$ 571.55
	*	•	1
		SUBTOTAL 2	\$ <u>2,705.85</u>
	SUBTOTAL 1 + SUBTO	OTAL 2 = TOTAL BID V	ALUE \$

^{*}These volumes are statistically estimated within plus (+) or minus (-) 14.40%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.

(bidder's printed name)	(bidder's signature)
Address/Telephone	



Title

Michigan Department of Natural Resources & Environment
Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)

Forest Management Unit:

As required by Act 317, P.A. 1969 (Worker's Compensation) and 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 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. \(\subseteq \text{Sole Proprietorship (individual)} \) B. Partnership C. Corporation 2. You **must** check one of the boxes below: A. 🔲 I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. 🗌 I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. 🔲 I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees Name of Business Federal ID (or) Social Security No. Address Telephone City State ZIP I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative

Date