

DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

SALE TIME, DATE & LOCATION 9:00 a.m. on June 23, 2010 VANDERBILT

Notice is hereby given that bids will be received by the Unit Manager, PIGEON RIVER COUNTRY 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.

SHAMROCK HARDWOODS / T33N, R01E, SEC. 22, E1/2SE1/4.

T33N, R01E, SEC. 23, W1/2SW1/4.

CHEBOYGAN COUNTY (Appr. \$19,640.55)

SALE ACRES: 65

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.

PICKEREL LAKE ASPEN / T32N, R02W, SEC. 11, SE1/4, S1/2NE1/4.

T32N, R02W, SEC. 14, NE/NE.

OTSEGO COUNTY (Appr. \$35,644.05)

SALE ACRES: 71

No designated recreation site such as a trail, pathway, or campground is within the sale area.

SHELL ROAD PINE / T33N, R01E, SEC. 24, NW1/4, NW/NE.

CHEBOYGAN COUNTY (Appr. \$31,311.50)

SALE ACRES: 41

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.

BIG BUCK PINE / T32N, R01W, SEC. 28, NWNW.

T32N, R01W, SEC. 30, W1/2SE.

OTSEGO COUNTY (Appr. \$16,840.00)

SALE ACRES: 20

No designated recreation site such as a trail, pathway, or campground is within the sale area.

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

BID INSTRUCTIONS (Ver. 06/23/2008):

- 1. <u>Bid Location</u>, <u>Date</u>, <u>and Time</u>: Bids must be received by the Unit Manager, Pigeon River Country Management Unit, 9966 Twin Lakes Road, Vanderbilt, MI 49795, no later than 9:00 a.m., on June 23, 2010. For further information concerning this sale, contact the Unit Manager at 989-983-4101.
- 2. Bidder's Qualifications: 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/FMFM 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: 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-090N 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.

REBECCA A. HUMPHRIES Director

SHAMROCK HARDWOODS (017-09-01)

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		
MIX ASPEN	70.00 MBF	\$ 62.00/MBF
MIX HARDWD	67.00 MBF	\$ 118.00/MBF
PULPWOOD		
MIX ASPEN	167.00 CORDS	\$ 15.95/CORD
MIX HARDWD	419.00 CORDS	\$ 8.80/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED PINE	7.00 MBF	\$ 116.00/MBF
PULPWOOD		
RED PINE	7.00 CORDS	\$ 33.10/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 19.76 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 \$1,500.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment 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:

VALUE

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE
	1				35%	
	2				20%	
	3				25%	
	Λ				20%	

- 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, 2012.



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 53-017-09-01

Year 2009

Date Page Mapped By Rick McDonald of County Forest Management Unit Cruised By Rick McDonald 10/20/2009 Cheboygan Pigeon River Country FMU Scale Section(s) and Subdivision(s) Township Range 4" ...| = 1 mile (22) $E_{\frac{1}{2}}$ of $SE_{\frac{1}{4}}$, (23) $W_{\frac{1}{2}}$ of $SW_{\frac{1}{4}}$ 33N 01E Density **Cover Type** 5 = Pole Timber Medium 6 = Pole Timber Well 0 = Non Stocked H = Hemlock P = Lowland Poplar V = Bog or Marsh A = Aspen 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well Q = Mixed Swamp Cnfr W = White Pine B = Paper Birch J'= Jack Pine 7 = Saw Timber Poor R = Red Pine X = Non Stocked C = Cedar L = Lowland Brush 8 = Saw Timber Medium S = Black Spruce Z = Water E = Swamp Hdwoods M = Mpl, Bch, Brch 4 = Pole Timber Poor 9 = Saw Timber Well T = Tamarack N = Marsh F = Spruce Fir U = Upland Brush G = Grass O = Oak Compartment Stands 64,65 Black River Rd. A3 Canada Creek Rd. SHAMROCK HARDWOODS (65 acres) 98 Unit I ----- 21 acres Unit II ---- 13 acres Unit III ---- 19 acres Unit IV ---- 12 acres **A3** R6 sale area Pipeline 16 13 Improved Gravel Road ANADA 24 RO 22 Open Forest Road OXDOW Cr ORV: That lad 28 26 25 Oxeon

SILVER L.

34

35

CLosed Road

Sale Area Boundary

Payment Unit Line (yellow)

Sale Specific Conditions & Requirements

Sale Name: Shamrock Hardwoods Sale Number: 53-017-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. Interior Payment Unit boundaries between Units I, II & III are marked with yellow paint. The pipeline seperates III and IV.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) I, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability, except Oak and Red and White Pine.

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

Within Payment Unit(s) II, III & IV, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

Sale Name: Shamrock Hardwoods Sale Number: 53-017-09-01

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. 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

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

The Purchaser is responsible for contacting the oil or pipeline company.prior to operating equipment in the vicinity of well heads or natural gas pipelines.

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

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

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

Sale Name: Shamrock Hardwoods Sale Number: 53-017-09-01

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) I and II, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of May 1 to July 1. This restriction is meant to reduce the effects of Elk browsing on the aspen regeneration and to prevent damage due to bark slippage.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Black River or Canada Creek Roads.

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

The MCCC 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 should be limited to one location.

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

5.8.3 - Red shoulder hawk (1) (3/07)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. Harvest operations may be limited to August 1 to March 1. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.

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 MCCC 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.

Sale Name: Shamrock Hardwoods Sale Number: 53-017-09-01

PICKEREL LAKE ASPEN (018-09-01)

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		
RED PINE	142.00 MBF	\$ 108.00/MBF
MIX ASPEN	63.00 MBF	\$ 58.00/MBF
PULPWOOD		
MIX ASPEN	638.00 CORDS	\$ 14.10/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
WHITE PINE	21.00 MBF	\$ 44.00/MBF
PULPWOOD		
RED MAPLE	287.00 CORDS	\$ 9.05/CORD
WHITE PINE	51.00 CORDS	\$ 9.30/CORD
RED PINE	108.00 CORDS	\$ 29.30/CORD
JACK PINE	53.00 CORDS	\$ 9.40/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 15.15 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 \$2,000.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment 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			35%		
2			40%		
3			25%		

- 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 53-018-09-01

2009

Year

Date Page of Mapped By Rick McDonald Forest Management Unit County Otsego_ Cruised By Rick McDonald 9/21/2009 Pigeon River Country FMU

Scale Section(s) and Subdivision(s) Range Township 4" ...| = 1 mile (14) NE/NE 32N (11) SE¼, S½ of NE¼ 02W

Density Cover Type

H = Hemlock J = Jack Pine A = Aspen B = Paper Birch

C = Cedar L = Lowland Brush E = Swamp Hdwoods M = Mpl, Bch, Brch F = Spruce Fir N = Marsh G = Grass O = Oak

"R"

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

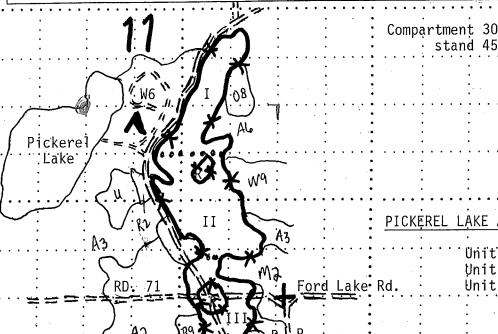
0 = Non Stocked 1 = Seedling Sapling Poor

2 = Seedling Sapling Medium 3 = Seedling Sapling Well 4 = Pole Timber Poor

stand 45, 72, 78

5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor

8 = Saw Timber Medium 9 = Saw Timber Well



PICKEREL LAKE ASPEN

(71 acres)

----- 23 acres Unit II ----:- 32 acres Unit III ---- 16 acres

Campground

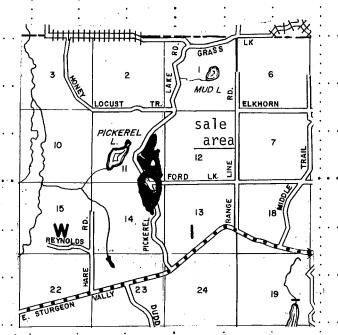
County Gravel Road

Open Forest Rapd

Sale Area Boundary

Payment Unit Line

Retention Area:



Sale Specific Conditions & Requirements

Sale Name: Pickerel Lake Aspen Sale Number: 53-018-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint, respectively. Uncut islands within the sale boundary are marked with red paint. No cutting or felling trees within those islands.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) I, II and III, cut all trees that are four (4) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability, except in Unit I do not cut Oak, Red Pine and White Pine, and in Units II and III, do not cut Oak or trees marked with green paint.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

4 - Transportation

4.1 - Construction

Section Name: Sale Specific

4.1.3 - Slash and earthen piles (8/04)

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

4.1.6 - 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.

Sale Name: Pickerel Lake Aspen Sale Number: 53-018-09-01

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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (2/04)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.2 - 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) I, II and III, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of May 1 to July 1. This restriction is meant to reduce the effects of Elk browsing on the aspen regeneration.

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

Sale Name: Pickerel Lake Aspen Sale Number: 53-018-09-01

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.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of Pickerel Lake Road.

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

5.8.3 - Red shoulder hawk (1) (3/07)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. Harvest operations may be limited to August 1 to March 1. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.

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 Pickerel Lake 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.

SHELL ROAD PINE (019-09-01)

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	,	
WHITE PINE	85.00 MBF	\$ 52.00/MBF
RED PINE	155,00 MBF	\$ 115.00/MBF
PULPWOOD		
MIX ASPEN	155.00 CORDS	\$ 16.00/CORD
MIX HARDWD	233.00 CORDS	\$ 9.00/CORD

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

SPECIES	ESTIMATED VOLUME*	APP	RAISED PRICE
PULPWOOD			
WHITE PINE	195.00 CORDS	\$	10.50/CORD
RED PINE	74.00 CORDS	\$	33.00/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 13.62 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 \$2,300.00, 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 60%

- 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, 2012.



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 53-019-09-01

Year 2009

Date Forest Management Unit County Mapped By Page of McDonald Cruised By Rick McDonald CHEBOYGAN 09/28/2009 PIGEON RIVER COUNTRY **FMU** Section(s) and Subdivision(s) Scale Township Range]... 4¹¹ ...| = 1 mile 33N 01E 24 - NW4, NW/NE Density **Cover Type** P = Lowland Poplar Q = Mixed Swamp Cnfr R = Red Pine V = Bog or Marsh W = White Pine H = Hemlock 0 = Non Stocked 5 = Pole Timber Medium 6 = Pole Timber Well A = Aspen B = Paper Birch 1 = Seedling Sapling Poor J = Jack Pine X = Non Stocked C = Cedar L = Lowland Brush 2 = Seedling Sapling Medium 7 = Saw Timber Poor E = Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water 3 ≃ Seedling Sapling Well 8 = Saw Timber Medium 4 = Pole Timber Poor F = Spruce Fir N = Marsh T = Tamarack 9 = Saw Timber Well U = Upland Brush G = Grass O = Oak Compartment 28. stand 27 .Ś. 09 ŧ. (41 acres) SHELL ROAD PINE Oil Pumping Facility Canada Creek R Sale Area Boundary sale 13 area Improved Gravel Road 21 24 22 Open Forest Road OXDOW Cr: Closed Road 28 26 25 Pipeline SILVER L. 34 35, ORV (MCCC) Trail

Sale Specific Conditions & Requirements

Sale Name: Shell Road Pine Sale Number: 53-019-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) I and II, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except those trees marked with green paint above and below stump height. Also, do not cut any Oak.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

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

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. Damage to residual trees (defined as breaking of the cambium layer, broken tops or bending of trees from their natural position) is not acceptable.

4 - Transportation

4.1 - Construction

Section Name: Sale Specific

4.1.3 - Slash and earthen piles (8/04)

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

Sale Name: Shell Road Pine Sale Number: 53-019-09-01

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. 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days.

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5,2,1,9 - No Slash:pipe/powerline, oil/gas sites (2/04)

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

5.2.2 - 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.

Sale Name: Shell Road Pine Sale Number: 53-019-09-01

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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

5,2,3,6 - Bark beetle restriction (12/08)

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

5.2.32 - 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.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of oil facility road without written permission of the pipeline company.

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

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

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

The MCCCT 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 should be limited to one location.

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

5.8.3 - Red shoulder hawk (1) (3/07)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.

Sale Name: Shell Road Pine Sale Number: 53-019-09-01

6 - Safety and Fire Prevention

6.2 - Signing

Section Name: Sale Specific

6.2.1 - Road posting (9/09)

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

6.2.3 - Recreational trail posting (2/10)

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

BIG BUCK PINE (020-09-01)

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	SPECIES ESTIMATED VOLUME*	
SAWLOGS		
WHITE PINE	27.00 MBF	\$ 61.00/MBF
RED PINE	115.00 MBF	\$ 110.00/MBF
PULPWOOD		
RED PINE	74.00 CORDS	\$ 31.20/CORD

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

SPECIES	ESTIMATED VOLUME*	APPI	RAISED PRICE
PULPWOOD	, 110 <u>-</u>		
WHITE PINE	18.00 CORDS	\$	9.90/CORD
MIX HARDWD	8.00 CORDS	\$	7.00/CORD

^{*}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 \$850.00, 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	60%	
2	20%	
3	20%	

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on December 30, 2011.



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

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

 Sale
 Year
 Sale

 No.
 Type

 020
 09
 01

State Forest and Forest Management Unit: Mapped by: Don Mittlestat Date: PIGEON RIVER COUNTRY MGT. UNIT Cruised by: DON MITTLESTAT September 22, 2009 Township Range **SECTION 28 NWNW** T32N R₁W SECTION 30 W1/2SE Scale: 1 inch = 1/4 MILE Cover Type Density A = Aspen H = Hemlock P = Lowland Poplar V = Bog or Marsh 1 = Non Stocked 7 = Saw Timber B = Paper Birch J = Jack Pine Q = Mixed Swamp Cnfr W = White Pine 2 = Seedling Sapling Poor Poor C = Cedar L = Lowland Brush R = Red Pine X = Non Stocked 3 = Seedling Sapling Well 8 = Saw Timber M = Mpl, Bch, Brch E = Swamp Hdwoods S = Black Spruce Z = Water 4 = Pole Timber Poor Medium F = Spruce Fir 5 = Pole Timber Medium N = Marsh T = Tamarack 9 = Saw Timber G = Grass 6 = Pole Timber Well Well O = Oak U = Upland Brush **BIG BUCK PINE** 20 ACRES **COMPARTMENT 40** STANDS 18, 36 AND 39 QS PAGE 1 **LEGEND** SALE BOUNDARY: RED PAINT PAYMENT UNIT

DNR

Michigan Department of Natural Resources - Forest Management Division

TIMBER SALE MAP

 Sale
 Year
 Sale

 No.
 Type

 020
 09
 01

This information provided under authority of Part 525, Act 451 of 1994, as amended. 01 Mapped by: Don Mittlestat Cruised by: DON MITTLESTAT State Forest and Forest Management Unit: PIGEON RIVER COUNTRY MGT. UNIT September 22, 2009 Township Range SECTION 28 NWNW T32N R₁W SECTION 30 W1/2SE Scale: 1 inch = 1/4 MILE **Cover Type** Density A = Aspen B = Paper Birch H = Hemlock P = Lowland Poplar V = Bog or Marsh 1 = Non Stocked 7 = Saw Timber J = Jack Pine Q = Mixed Swamp Cnfr W = White Pine 2 = Seedling Sapling Poor Poor C = Cedar L = Lowland Brush R = Red Pine X = Non Stocked 3 = Seedling Sapling Well 8 = Saw Timber E ≐ Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water 4 = Pole Timber Poor Medium F = Spruce Fir N = Marsh T = Tamarack 5 = Pole Timber Medium 9 = Saw Timber G = Grass O = Oak U = Upland Brush 6 = Pole Timber Well Well **BIG BUCK PINE** 20 ACRES **COMPARTMENT 40** STANDS 18, 36 AND 39 PVT PVT OLOJAU SE BELL Page 2 **LEGEND** SALE BOUNDARY RED PAINT **BLUE PAINT** CLOSED ROAD -OPEN FOREST RD **POWER LINE** PAYMENT UNIT

Sale Specific Conditions & Requirements

Sale Name: Big Buck Pine Sale Number: 53-020-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red and blue paint. Exterior sale boundary lines against state are marked with red paint. The private boundary is marked with blue paint in Payment Unit 3.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In Payment Units 1 & 2 red maple, birch and aspen, spruce and fir are also to be cut UNLESS MARKED with green paint. DO NOT cut Oak or Cherry in any unit.

2.1.7 - Leave tree marked unit(s) (12/08)

Within Payment Unit(s) 3, 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. In this payment unit (3) DO NOT CUT WHITE PINE UNLESS it is marked with orange paint. Do not cut Oak or hemlock.

2.2 - Utilization

2.2.1 - Utilization (2/04)

All listed board foot volumes of sawlog size products in this contract have been determined using a top diameter inside bark of 8 inches.

2.2.3 - Stump heights (4/07)

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

2.2.4 - Skidding length (2/09)

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

2.2.6 - Roundwood operation required (5/07)

The skidding of whole trees or tree segments with limbs attached is prohibited within Payment Unit 1. All products must be produced as roundwood and forwarded to existing roads or landing areas in final product length.

2.2.8 - Utilization and removal (7/05)

All products meeting standards set forth in 2.2 Utilization must be removed from the sale area.

Sale Name: Big Buck Pine Sale Number: 53-020-09-01

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300.00 per acre for all acreage within that specified portion of the sale area that was damaged. No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

3.6 - Payment Unit Cutting Schedule

3.6.2 - One active unit (12/08)

Each Payment Unit must be completed to the satisfaction of the Unit Manager or his/her representative before the next unit may be opened. The Purchaser must give a one week notice before finishing a unit to allow for inspection.

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 (4/07)

All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. Overgrown roads that are reopened shall be considered new roads. In general, this will require constructing a four (4') foot high berm constructed of stumps and logs covered with earth. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

Sale Name: Big Buck Pine Sale Number: 53-020-09-01

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 to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

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

5.1.6 - Utility R.O.W. (10/08)

It is the responsibility of the purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.8 - Slash height (12/08)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within

Sale Name: Big Buck Pine Sale Number: 53-020-09-01

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.

5.4 - 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

5.8.3 - Red shoulder hawk (1) (3/07)

In the event that an active red shoulder hawk nest is found, the contract may be amended to protect the nest site. The harvesting time may be altered or reduced. This limitation may be selectively imposed on a specific portion of the sale, or it could apply to the entire sale. In addition, an area surrounding the nest tree could be designated as a "no-cut" zone with appropriate adjustments made to the timber sale value.

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.

SHAMROCK HARDWOODS (017-09-01)
T33N, R01E, SEC. 22, E1/2SE1/4.
T33N, R01E, SEC. 23, W1/2SW1/4.
CHEBOYGAN COUNTY

In response to the notice of sale to be held 9:00 a.m. on June 23, 2010, 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 PRICE	BID PRICE	ESTIMATED VOLUME*	= VALUE
SAWLOGS				
MIX ASPEN	\$ 62.00/MBF	\$ x	70.00 MBF	= \$
MIX HARDWD	\$ 118.00/MBF	\$ X	67.00 MBF	= \$
PULPWOOD				T
MIX ASPEN	\$ 15,95/CORD	\$ x	167.00 CORDS	= \$
MIX HARDWD	\$ 8.80/CORD	\$x	419.00 CORDS	= \$
			SUBTOTAL 1 \$	

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

SPECIES SAWLOGS	APPRAISED PRICE ES	STIMATED VOLUME* VALUE
RED PINE PULPWOOD	\$ 116.00/MBF	7.00 MBF = \$ 812.00
RED PINE	\$ 33.10/CORD	7.00 CORDS = \$ 231.70
		SUBTOTAL 2 \$ 1,043.70
	SUBTOTAL 1 + SUBTOTAL	2 = TOTAL BID VALUE \$

^{*}These volumes are statistically estimated within plus (+) or minus (-) 19.76%. 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 Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR D	EPARTMENT USE ONLY				
Sale or Permit No	Sale or Permit No				
Year:	Type:				
Forest Area:					

COMPENSATION A	CT COMPLIANCE		rear:	Type:	
As required by Act 317, P.A. 1969 (Wo of Act 451 of 1994		Part 525	Forest Area:		
VERIFICATION	OF WORKER'S DISAE	BILITY COMPEN	SATION ACT CO	MPLIANCE	
This verification must be completed sale contract.	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
 In addition, if boxes 2B or 2C are chedays of the contract award and prior 	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 prir 	ited except for written	signatures.			
Please Check Appropriate Categories:					
 My business is organized as (you must A. Sole Proprietorship (individual) B. Partnership Corporation 	A. Sole Proprietorship (individual) B. Partnership				
You must check <u>one</u> of the boxes below					
 A. ☐ I certify that my business is a second worker's Compensation Laws. 	sole proprietorship and	it has no employ	ees 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 approv Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contra award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).				usion within 21 days of the contract	
 C. I certify that my business has a days of the contract award. 3. If you have checked item 2(A) or 2(B) 	·	·	•	al Certificate of Insurance within 21 ime employees other than yourself	
including family members and active par	rtners (if none, you mus	t enter "0").			
Full Tin	ne Employees		-1477	Part Time Employees	
Name of Business		Federal ID (or) S	ocial Security No.		
Address		Telephone No.			
Sity	State		Zip + 4		
hereby certify that the above information is to overage during any of my present and future		e to notify the DN	NR of any change	s that occur in factors affecting my	
Signature of Owner or Authorized Represe	ntative	· · · · · · · · · · · · · · · · · · ·			
Title .		Date	· · · · · · · · · · · · · · · · · · ·		

PICKEREL LAKE ASPEN (018-09-01) T32N, R02W, SEC. 11, SE1/4, S1/2NE1/4. T32N, R02W, SEC. 14, NE/NE. OTSEGO COUNTY

In response to the notice of sale to be held 9:00 a.m. on June 23, 2010, 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 SAWLOGS	APPRAISED PRICE	BID PRICE	ESTIMATED VOLUME*	· = VALUE
RED PINE MIX ASPEN PULPWOOD	\$ 108.00/MBF \$ 58.00/MBF	\$x \$x	142.00 MBF 63.00 MBF	= \$ = \$
MIX ASPEN	\$ 14.10/CORD	\$x	638.00 CORDS	= \$
			SUBTOTAL 1 \$	

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

SPECIES SAWLOGS	APPRAISED PRICE	ESTIMATED VOLUME*	VALUE
WHITE PINE PULPWOOD	\$ 44.00/MBF	21.00 MBF	= \$ 924.00
RED MAPLE WHITE PINE RED PINE JACK PINE	\$ 9.05/CORD \$ 9.30/CORD \$ 29.30/CORD \$ 9.40/CORD	287.00 CORDS 51.00 CORDS 108.00 CORDS 53.00 CORDS	= \$ 2,597.35 = \$ 474.30 = \$ 3,164.40 = \$ 498.20
	SUBTOTAL 1 + SUBT	SUBTOTAL 2 OTAL 2 = TOTAL BID	\$ 7,658.25

^{*}These volumes are statistically estimated within plus (+) or minus (-) 15.15%. 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	



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY				
Sale or Permit No				
Year:	Type:			
Forest Area:	L			

	As required by Act 317, P.A. 1969 (Worker's Compensation) and of Act 451 of 1994, as amended.	Part 525	Forest	Area:	
Г	VERIFICATION OF WORKER'S DISAB	II ITY COME	PENSATION	LACT COMPLIAN	NCF
•	This verification must be completed and submitted within 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 must check one of the boxes A. Sole Proprietorship (individual) B. Partnership C. Corporation	s below):			
2.	You must check one of the boxes below: A.				
	Notice of Exclusion (BWC-337, Rev. 5/96). I will provi award. (For questions or a copy of the BWC-337, pleas C. I certify that my business has a Worker's Compensation days of the contract award.	de a copy o e call the W	of the Notice orker's Com	e of Exclusion wit opensation Bureau	thin 21 days of the contract u at 517-322-1195).
3.	If you have checked item 2(A) or 2(B), you must indicate the including family members and active partners (if none, you must	e number of t enter "0").	both full a	nd part time emp	ployees other than yourself
	Full Time Employees			Par	t Time Employees
lam	e of Business	Federal ID (or) Social Se	curity No.	
ddr	200	Telephone N	lo.		
·····		()	····		
ity	State			Zip + 4	
ove	eby certify that the above information is true and correct. I agree rage during any of my present and future operations. gnature of Owner or Authorized Representative	to notify the	e DNR of an	y changes that or	ocur in factors affecting my
				1 = 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Tit	le		Date		

SHELL ROAD PINE (019-09-01) T33N, R01E, SEC. 24, NW1/4, NW/NE. CHEBOYGAN COUNTY

In response to the notice of sale to be held 9:00 a.m. on June 23, 2010, 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 SAWLOGS	APPRAISED PRICE	BID PRICE	ESTIMATED VOLUME* = VALUE
WHITE PINE RED PINE PULPWOOD	\$ 52.00/MBF \$ 115.00/MBF	\$x \$x	85.00 MBF = \$ 155.00 MBF = \$
MIX ASPEN MIX HARDWD	\$ 16.00/CORD \$ 9.00/CORD	\$x \$x	155.00 CORDS = \$ 233.00 CORDS = \$
			SUBTOTAL 1 \$

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

SPECIES PULPWOOD	APPRAISED PRICE ESTIMATED VOLUME* VALUE	
WHITE PINE RED PINE	\$ 10.50/CORD 195.00 CORDS = \$ 2,047.50 \$ 33.00/CORD 74.00 CORDS = \$ 2,442.00	
	SUBTOTAL 2 \$ 4,489.50	
	SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$	

*These volumes are statistically estimated within plus (+) or minus (-) 13.62%. 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 Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR	DEPARTMENT USE ONLY
Sale or Permit No	
Year:	Туре:
Forest Area:	

COMPE	INSATION ACT COM	PLIANCE				
As required by Act 3	ensation) and Par d.	t 525	Forest Area:			
V	ERIFICATION OF WORKE	R'S DISABILIT	TY COMPENS	ATION ACT COM	IPLIANCE	
This verification must sale contract.	be completed and submi	itted within 21	days of contra	act award and pr	ior to the iss	suance of the timber
	B or 2C are checked, ther ward and prior to the issu				nce must be	submitted within 21
All Information must be	e typed or printed except	for written sig	natures.			
Please Check Appropriate C	ategories:					
My business is organize A. ☐ Sole Proprietorsh B. ☐ Partnership C. ☐ Corporation	ed as (you must check <u>one</u> ip (individual)	of the boxes be	elow):			
2. You must check one of	the boxes below:					
A. I certify that my Worker's Compe	business is a sole proprie ensation Laws.	torship and it h	as no employe	ees but the sole p	roprietor. I a	am not subject to the
Notice of Exclus	business has satisfied its ion (BWC-337, Rev. 5/96) stions or a copy of the BW0	. I will provide	a copy of the	Notice of Exclusi	ion within 21	days of the contract
C. I certify that my days of the contr	business has a Worker's (act award,	Compensation F	Policy. I will p	rovide an original	Certificate o	f Insurance within 21
	m 2(A) or 2(B), you must s and active partners (if no			n full and part tim	e employees	s other than yourself
	Full Time Employe	es	·		Part Time	Employees
Name of Business		Fe	ederal ID (or) So	ocial Security No.		
Address		Te	elephone No.			
City	State			Zip + 4		
I hereby certify that the above coverage during any of my pr			notify the DNI	R of any changes	that occur in	factors affecting my
Signature of Owner or Auth	norized Representative					
Titlo			Date			

BIG BUCK PINE (020-09-01) T32N, R01W, SEC. 28, NWNW. T32N, R01W, SEC. 30, W1/2SE. OTSEGO COUNTY

In response to the notice of sale to be held 9:00 a.m. on June 23, 2010, 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 PRICE ESTIMATED VOLUME* VALUE					
WHITE PINE \$ 61.00/MBF \$ X 27.00 MBF = \$ PULPWOOD RED PINE \$ 110.00/MBF \$ X 115.00 MBF = \$ PULPWOOD RED PINE \$ 31.20/CORD \$ X 74.00 CORDS = \$ SUBTOTAL 1 \$ SUBTOTAL 2 \$ SUBTOTAL 1 \$ SUBTOTAL 1 \$ SUBTOTAL 1 \$ SUBTOTAL 1 \$ SUBTOTAL 2 \$ SUBTOTAL 3 \$ SUBTOTAL 3 \$ SUBTOTAL 4 \$ SUBTOTAL 4 \$ SUBTOTAL 5 \$ SUBT		APPRAISED PRICE	BID PRICE	ESTIMATED VOLUME* = VAI	LUE
RED PINE \$ 110.00/MBF \$ X 115.00 MBF = \$ PULPWOOD RED PINE \$ 31.20/CORD \$ X 74.00 CORDS = \$ SUBTOTAL 1 \$ In addition, the successful bidder agrees to purchase the following species at the appraised price: SPECIES APPRAISED PRICE ESTIMATED VOLUME* VALUE PULPWOOD WHITE PINE \$ 9.90/CORD 18.00 CORDS = \$ 178.20 MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ *These estimated volumes are final and not subject to adjustment. Prospective bidders are arged to examine this timber and to make their own estimates of quantity and quality. If 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)					
RED FINE \$ 110.00/MBF \$ X 115.00 MBF = \$ PULPWOOD RED PINE \$ 31.20/CORD \$ X 74.00 CORDS = \$ SUBTOTAL 1 \$ In addition, the successful bidder agrees to purchase the following species at the appraised price: SPECIES APPRAISED PRICE ESTIMATED VOLUME* VALUE PULPWOOD WHITE PINE \$ 9.90/CORD 18.00 CORDS = \$ 178.20 MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ *These estimated volumes are final and not subject to adjustment. Prospective bidders are arged to examine this timber and to make their own estimates of quantity and quality. If 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 to bid or the bid form may be rejected. I also understand that consideration and the subject to my control. (bidder's printed name) (bidder's signature)			\$ x	27.00 MBF = \$	
RED PINE \$ 31.20/CORD \$X 74.00 CORDS = \$		\$ 110.00/MBF	\$ X	!	
SUBTOTAL 1 \$			· · · · · · · · · · · · · · · · · · ·	T	
In addition, the successful bidder agrees to purchase the following species at the appraised price: SPECIES APPRAISED PRICE ESTIMATED VOLUME* VALUE PULPWOOD WHITE PINE \$ 9.90/CORD 18.00 CORDS = \$ 178.20 MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ *These estimated volumes are final and not subject to adjustment. Prospective bidders are arrived to examine this timber and to make their own estimates of quantity and quality. If 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 warding 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)	RED PINE	\$ 31.20/CORD	\$x	74.00 CORDS = \$	
SPECIES APPRAISED PRICE ESTIMATED VOLUME* VALUE PULPWOOD WHITE PINE \$ 9.90/CORD 18.00 CORDS = \$ 178.20 MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ *These estimated volumes are final and not subject to adjustment. Prospective bidders are arged to examine this timber and to make their own estimates of quantity and quality. If 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)				SUBTOTAL 1 \$	
WHITE PINE \$ 9.90/CORD 18.00 CORDS = \$ 178.20 MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$	In addition, the su- appraised price:	ccessful bidder agrees	to purchase the	following species at the)
MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$	SPECIES PULPWOOD	APPRAISED PRICE	ESTIMATED	VOLUME * VALUE	
MIX HARDWD \$ 7.00/CORD 8.00 CORDS = \$ 56.00 SUBTOTAL 2 \$ 234.20 SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$		\$ 9.90/CORD	10 00	CODDS 4 4 4 10 00	
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$		·		. =	
SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$ These estimated volumes are final and not subject to adjustment. Prospective bidders are arged to examine this timber and to make their own estimates of quantity and quality. If 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)		, , , , , , , , , , , , , , , , , , , ,	0.00	= 5 56.00	
These estimated volumes are final and not subject to adjustment. Prospective bidders are arged 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)			su	UBTOTAL 2 \$ 234.20	
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)		SUBTOTAL 1 + SU	JBTOTAL 2 = T	OTAL BID VALUE \$	
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)	*These estimated vol urged to examine thi	lumes are final and not is timber and to make th	subject to adju neir own estimat	stment. Prospective bid es of quantity and quali	ders are ty.
(will be the basis to must be bid or the b warding a contract	o determine total bid va oid form may be rejected will be based upon my p	due. All bids : l. I also unders east performance	must be signed and all bottom at that consideration and ability to complete	id items
Address/Telephone	(bidder's	printed name)	(bidder's sig	gnature)	
	Address/Telephone				

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



Michigan Department of Natural Resources Forest, Mineral and Fire Management

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 I	EPARTMENT USE ONLY	
Sale or Permit No		
Year:	Туре:	
Forest Area:		

of Act 451 of 1994,	as amended.			
VERIFICATION O	F WORKER'S DISABILITY COMPENS	SATION ACT COMPLIANCE		
This verification must be completed a sale contract.	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.			
In addition, if boxes 2B or 2C are check days of the contract award and prior to		rtificate of Insurance must be submitted within 21 ntract.		
All Information must be typed or printer	ed except for written signatures.			
Please Check Appropriate Categories:				
My business is organized as (you must of A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	heck <u>one</u> of the boxes below):			
 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. 				
including family members and active part		th full and part time employees other than yourselfPart Time Employees		
Name of Business	Federal ID (or) S	Social Security No.		
Address	Telephone No.			
City	State	Zip + 4		
I hereby certify that the above information is trecoverage during any of my present and future Signature of Owner or Authorized Represent	operations.	NR of any changes that occur in factors affecting my		
Title	Date	9		