

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENT STATE OF MICHIGAN

TIMBER SALE PROSPECTUS (4485)

SCHEDULED SALE DATE AND TIME: 3:00PM on December 05, 2011. LOCATION: GWINN MGMT UNIT, 410 WEST M-35, GWINN, MI 49841.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of sales. Some landowners may request 60 days or more notice for access across their land. NOTE: 3pm bid time is local time.

Notice is hereby given that bids will be received by the Unit Manager, **GWINN MANAGEMENT UNIT**, for certain timber on the following described lands:

HEART LAKE SALE (32-103-11-01) / T45N, R28W, SEC.08, SW, SWSE.

T45N, R28W, SEC.17, N1/2NW, NWNE.

MARQUETTE COUNTY (Advertised Price \$56,597.40), 109.0 Acres

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

FLAT ROCK PINE ISLANDS (32-105-11-01) / T45N, R28W, SEC.17, SESW, NWSW, SWNW.

T45N, R28W, SEC.18, SENE, NESE.

MARQUETTE COUNTY (Advertised Price \$17,988.30), 34.0 Acres

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

VOELKER RED PINE-SPRUCE (32-109-11-01) / T46N, R27W, SEC.16, N1/2SW.

T46N, R27W, SEC.20, E1/2NE.

T46N, R27W, SEC.21, NW EXCEPT NENW.

MARQUETTE COUNTY (Advertised Price \$25,704.10), 76.5 Acres

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

BID INSTRUCTIONS (VER. 10/20/2011):

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

Bids must be received by the Unit Manager, GWINN OFFICE, 410 WEST M-35, GWINN, MI 49841, no later than 3:00PM on December 05, 2011. For further information concerning this sale, contact Jim Ferris at 906-346-9201.

2. Bidder's Qualifications (6/11)

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/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. Preparation of Sealed Bids (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

5. Public Opening of Sealed Bids (1/11)

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

6. Award of Contract (1/11)

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

7. Down Payment (1/11)

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

8. Performance Security (1/11)

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

9. Timber Sale Contract (1/11)

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 (1/11)

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

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

11. Certification and Chain-of-Custody (10/11)

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

RODNEY STOKES
Director

TIMBER SALE INFORMATION

HEART LAKE SALE (32-103-11-01)

T45N, R28W, SEC.08; T45N, R28W, SEC.17.

MARQUETTE COUNTY (Advertised Price \$56,597.40)

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

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

PRODUCTS & SPECIES	ESTIMATED VOLUME*	ADV	'ERTISED PRICE
Pulpwood			
Balsam Fir	208.00 Cords	\$	22.00 / Cord
Black Spruce	362.00 Cords	\$	20.95 / Cord
Jack Pine	902.00 Cords	\$	37.50 / Cord
Paper Birch	286.00 Cords	\$	21.90 / Cord
Red Maple	120.00 Cords	\$	22.60 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,637.10:

PRODUCTS & SPECIES	ESTIMATED VOLUME*	ADV	ERTISED PRICE
Pulpwood			
B. T. Aspen	10.00 Cords	\$	21.50 / Cord
Q. Aspen	28.00 Cords	\$	22.10 / Cord
Tamarack	14.00 Cords	\$	10.30 / Cord
W. Spruce	39.00 Cords	\$	16.90 / Cord

^{*}The volumes are statistically estimated within plus (+) or minus (-) 11.73 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 **\$2,830.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	19%
02	8%
03	13%
04	28%
05	32%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 05/30/2014.

Sale Specific Conditions & Requirements

Sale Name: Heart Lake Sale Sale Number: 32-103-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by blue 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. Interior Payment Unit boundaries are marked with red paint slashes; single slashes between units 1 & 2 and 4 & 5, and double slashes between 2 & 4, 3 & 4, and 3 & 5. Trees designating an interior Payment Unit boundary painted with a single slash are only to be cut when all surrounding Payment Units have been paid. Do not cut trees marked with a double slash.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-5, 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 any red and white pine, and any oak, cedar or cherry that are present. In addition, do not cut islands bounded by green paint, and within payment units 1, 2, and 3, do not cut trees marked with green paint.

4 - Transportation

4.1 - Construction

4.1.2 - Stream crossings, specific (9/10)

The Flat Rock Creek crossing will require the installation of a portable bridge which may be borrowed from the DNR. This installation will be performed in accordance with the specifications on the appropriate permits which shall be provided by the DNR. In addition, these crossings will require the use of wood mats or another like material. Fill will not be allowed to be placed in the wetland areas for the crossing.

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.

4.1.4 - Timber removed for construction (12/09)

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

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

4.4 - Access

4.4.1 - Private property access (8/10)

Permission for access across private land has been obtained by the DNR.

4.4.3 - Access gate (12/08)

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

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 and to discuss sale and treatment boundary designations. The sale administrator must be contacted at least 3 business 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.

5.2.2 - 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.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.4.7 - Rutting restriction, Riparian Management Zone (RMZ) (1/09)

Within the Riparian Management Zone (RMZ), as shown on the attached Timber Sale Map, operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 6 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

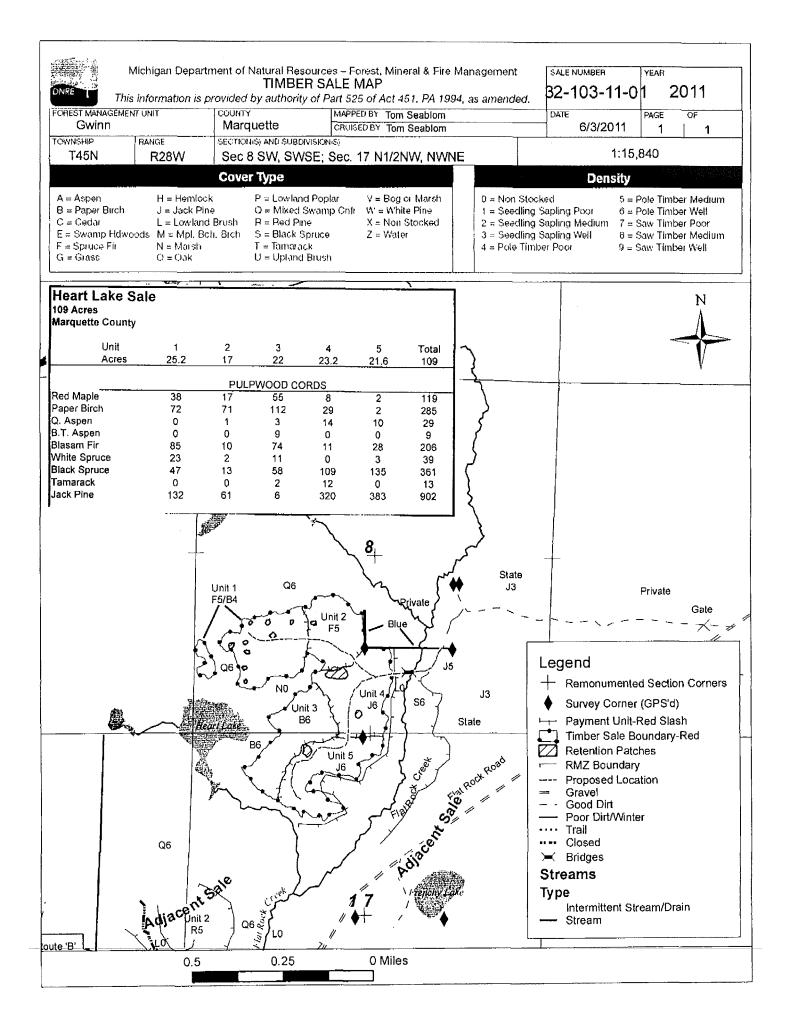
7 - Other Conditions

7.3 - Contract Modifications

7.3.3 - Modification for reforestation (8/05)

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.

Section Name: Sale Specific Current as of 10/31/2011 3:57:27PM



TIMBER SALE INFORMATION

FLAT ROCK PINE ISLANDS (32-105-11-01)

T45N, R28W, SEC.17; T45N, R28W, SEC.18.

MARQUETTE COUNTY (Advertised Price \$17,988.30)

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

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

RICE
MBF
Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,221.20:

PRODUCTS & SPECIES	ESTIMATED VOLUME*	ADV	<u>'ERTISED PRICE</u>
Pulpwood			
Black Spruce	26.00 Cords	\$	20.95 / Cord
Red Maple	24.00 Cords	\$	21.85 / Cord
W. Spruce	9.00 Cords	\$	16.90 / Cord

^{*}The volumes are statistically estimated within plus (+) or minus (-) 15.09 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:

- A bond in the amount of \$900.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER PERCENT OF TOTAL SALE VALUE 01 41%

02 59%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- $5. \ Operations \ on \ the \ contract \ is sued \ will \ terminate \ on \ 05/31/2014.$

Sale Specific Conditions & Requirements

Sale Name: Flat Rock Pine Islands Sale Number: 32-105-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by blue and red paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all red maple, white birch, aspen, balsam fir, white and black spruce 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, in addition cut all red pine that are marked with orange paint.

Within Payment Unit 2 cut all aspen, balsam fir, white and black spruce, and jack pine regardless of merchantability, in addition cut all red pine that are marked with orange paint. No other trees than those listed above are to be cut.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 12 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

4 - Transportation

4.1 - Construction

4.1.2 - Stream crossings, specific (3/11)

There are two possible routes into Payment Unit 2 and both require a creek/stream crossing. They are labeled as Route A and Route B on the sale map.

If Route A is used, the Flat Rock Creek crossing will require the installation of a portable bridge which may be borrowed from the DNR. This installation will be performed in accordance with the specifications on the appropriate permits which shall be provided by the DNR.

If Route B is used the purchaser will need to cross a stream to the west of Payment Unit 2. Crossing of this stream will require the installation of either a culvert or portable bridge. The bridge may be borrowed from the DNR. This installation will be performed in accordance with the specifications on the appropriate permits which shall be provided by the DNR. Either of these crossings will be permitted to access Payment Unit 2. In addition, these crossings will require the use of wood mats or another like material. Fill will not be allowed to be placed in the wetland areas for the crossing.

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.

4.1.4 - Timber removed for construction (12/09)

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

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be

severed and laid flat on the ground. Slash shall be scattered, and not left in windrows and kept a minimum of 10 feet back from the road edge. Stumps shall be set upright, not left on edge, and be moved at least 10 feet away from the road edge. Disturbed soil shall be feathered into the woods and not left in berms or windrows.

4.1.7 - Road closure (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. Contact the sale administrator for specific details of design and placement.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land, shown as 'Route B', is the responsibility of the purchaser. Should the purchaser desire to cross the private land described as 'Route B', they are to contact Bill Lehmann 906-486-4600.

4.4.3 - Access gate (12/08)

The access gate (as shown for 'Route B') must be locked at the completion of each day unless otherwise approved by the Unit Manager or his/her representative.

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 sale administrator must be contacted at least 3 business 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.

5.2.1.10 - No slash in openings (5/10)

No brush or logging debris is to be left in the wildlife opening which is indicated by G0 on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the sale area shall be left with slash evenly distributed. Bunched tops within the cutting area shall be broken up and scattered. Stumps shall be cut low to the ground. Processing sites shall not be left with a compacted layer of slash; tops from these sites shall be hauled back into the cut area and scattered.

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.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (12/04)

It is recommended, but not required, that within Payment Unit(s) 2, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. This restriction is due to the lowland crossing to access the Payment Unit.

5.2.30 - Landing/road top soil protection (9/10)

Top soil on landings and new roads must removed, stockpiled and saved. Upon completion of the timber sale, soil must be evenly distributed back over the area for revegetation.

5.2.32 - Decking/landing restoration (9/10)

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.

5.4 - Soil Protection

5.4.7 - Rutting restriction, Riparian Management Zone (RMZ) (1/09)

Within the Riparian Management Zone (RMZ), as shown on the attached Timber Sale Map, operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 6 inches or greater in depth and 25 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

7 - Other Conditions

7.3 - Contract Modifications

7.3.3 - Modification for reforestation (8/05)

When contractual work of Purchaser has been accepted for any Payment Unit identified on Sale Area Map, Payment Unit will be eliminated from the Sale Area on written notice so that reforestation operations can begin.

Section Name: Sale Specific Current as of 10/31/2011 4:18:38PM

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

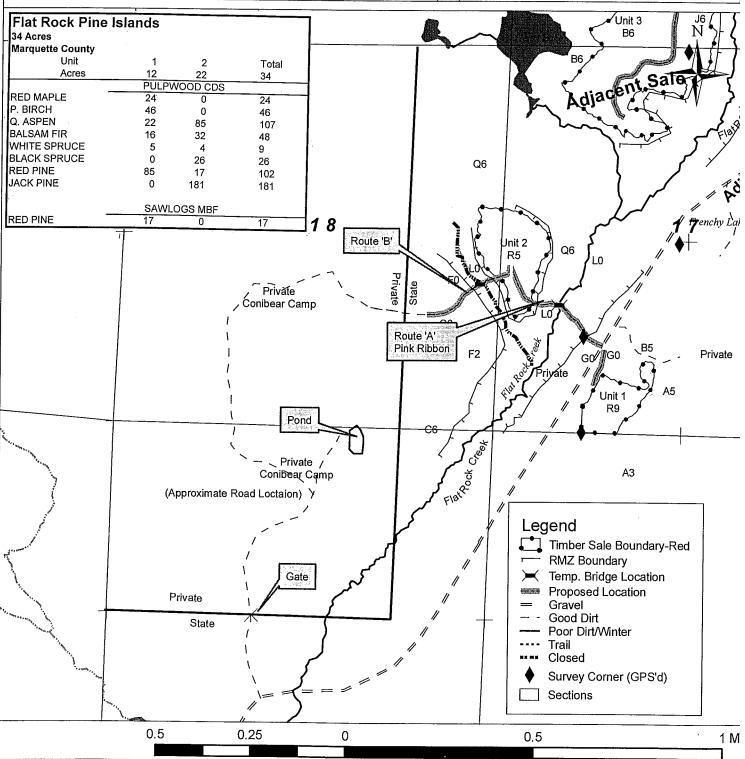
SALE NUMBER YEAR 2011 B2-105-11-0h

This information is provided by authority of Part 525 of Act 451, PA 1994, as amended. FOREST MANAGEMENT UNIT COUNTY MAPPED BY Tom Seablom DATE PAGE OF Gwinn Marquette CRUISED BY Tom Seablom 8/10/2011 1 TOWNSHIP RANGE SECTION(S) AND SUBDIVISION(S)

T45N R28W Sec 17: SESW, NWSW, SWNW: Sec 18: SENE NESE

1:15,840

	Cove	er Type		Dens	sity
A = Aspen B = Paper Birch C = Cedar E = Swamp Hdwoods F = Spruce Fir G = Grass	H = Hemlock J = Jack Pine L = Lowland Brush M.= Mpl, Bch, Brch N = Marsh O = Oak	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	5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well



TIMBER SALE INFORMATION

VOELKER RED PINE-SPRUCE (32-109-11-01)

T46N, R27W, SEC.16; T46N, R27W, SEC.20; T46N, R27W, SEC.21.

MARQUETTE COUNTY (Advertised Price \$25,704.10)

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

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

ESTIMATED VOLUME*	<u>ADV</u>	ERTISED PRICE
15.20 MBF	\$	99.00 / MBF
135.00 Cords	\$	21.55 / Cord
617.00 Cords	\$	30.50 / Cord
72.00 Cords	\$	18.25 / Cord
	15.20 MBF 135.00 Cords 617.00 Cords	15.20 MBF \$ 135.00 Cords \$ 617.00 Cords \$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,157.55:

ESTIMATED VOLUME*	ADV	ERTISED PRICE
6.00 Cords	\$	20.45 / Cord
13.00 Cords	\$	33.25 / Cord
11.00 Cords	\$	21.85 / Cord
6.00 Cords	\$	24.10 / Cord
7.00 Cords	\$	21.15 / Cord
3.00 Cords	\$	23.20 / Cord
	6.00 Cords 13.00 Cords 11.00 Cords 6.00 Cords 7.00 Cords	6.00 Cords \$ 13.00 Cords \$ 11.00 Cords \$ 6.00 Cords \$ 7.00 Cords \$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 19.90 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 **\$1,285.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	19%
02	15%
03	66%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 05/31/2014.

Sale Specific Conditions & Requirements

Sale Name: Voelker Red Pine-spruce Sale Number: 32-109-11-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary and Payment Unit boundaries are marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with red paint. Do not cut painted boundary line trees unless also marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all spruce, tamarack, birch, balsam, maple, aspen and jack pine trees that are 1-inch or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability. No other trees are to be cut.

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

Within Payment Unit(s) 2, 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) 3, cut all trees regardless of merchantability except cherry, oak, white pine and trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.4 - Skidding length (2/11)

Skidding of unlimbed tops or lengths over 17 feet is not permissible in Unit 2.

4 - Transportation

4.1 - Construction

4.1.4 - Timber removed for construction (12/09)

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

4.1.6 - Road construction (1/09)

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

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit

Manager or his/her representative.

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 sale administrator must be contacted at least 3 business days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

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

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, cutting and skidding occur during dry summer or frozen winter conditions. The reason for the recommendation is due to lowland soils.

5.2.32 - Decking/landing restoration (9/10)

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. In addition, the area may need to be seeded and mulched per instructions of the sale administrator.

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.

Section Name: Sale Specific Current as of 10/31/2011 4:02:13PM

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

TIMBER SALE MAP

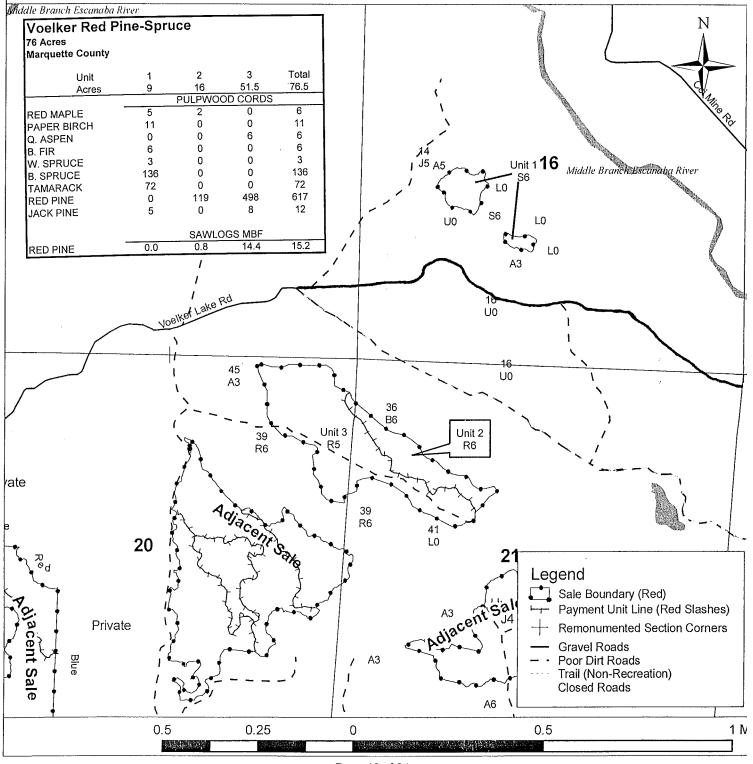
This information is provided by authority of Part 525 of Act 451, PA 1994, as amended.

SALE NUMBER YEAR B2-109-11-0h

2011

FOREST MANAGEMENT UNIT COUNTY MAPPED BY Tom Seablom DATE PAGE OF Gwinn Marquette 6/21/2011 CRUISED BY Tom Seablom TOWNSHIP SECTION(S) AND SUBDIVISION(S) RANGE

T46N	R27W S	Sec 16 N1/2SW ; Sec 20	E1/2NE; Sec 21 I	VW except	NENW	1:15,840
	C	over Type			Dens	sity
A = Aspen B = Paper Birch C = Cedar E = Swamp Hdwood F = Spruce Fir G = Grass	H = Hemlock J = Jack Pine L = Lowland Bru is M = Mpl, Bch, E N = Marsh O = Oak		V = Bog or Marsh W = White Pine X = Non Stocked Z = Water	1 = Seed 2 = Seed 3 = Seed	Stocked dling Sapling Poor dling Sapling Medium dling Sapling Well Timber Poor	5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well



BID FORM

HEART LAKE SALE (32-103-11-01) T45N, R28W, SEC.08; T45N, R28W, SEC.17; MARQUETTE COUNTY

In response to the notice of sale to be held 3:00PM on December 05, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED	VOLUME*	AD\	VERTISED PRICE	BID PRICE	
Pulpwood						
Balsam Fir	208.00	Cords	\$	22.00 / Cord	\$	/ Cord
Black Spruce	362.00	Cords	\$	20.95 / Cord	\$	/ Cord
Jack Pine	902.00	Cords	\$	37.50 / Cord	\$	/ Cord
Paper Birch	286.00	Cords	\$	21.90 / Cord	\$	/ Cord
Red Maple	120.00	Cords	\$	22.60 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,637.10:

PRODUCTS & SPECIES	ESTIMATED VOLUME*		ADVERTISED PRICE		
Pulpwood					
B. T. Aspen	10.00	Cords	\$	21.50 / Cord	
Q. Aspen	28.00	Cords	\$	22.10 / Cord	
Tamarack	14.00	Cords	\$	10.30 / Cord	
W. Spruce	39.00	Cords	\$	16.90 / Cord	

^{*}The volumes are statistically estimated within plus (+) or minus (-) 11.73 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.

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

					- 1
	FEDERAL ID:	or SOCIAL SEC	CURITY NUMBER:		
	Company or individual bidding:			_	
	Company representative's name:			_	
	Address:			_	П
	City:	State:	Zip:		
IF AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROI	M YOUR PROSPECTUS IN	THE ABOVE BOX.	_
Individual	or company representative's signatu	re:		Date:	
Phone nu	ımber :	Email	(optional):		



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.

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed e	xcept for written s	ignatures.		
Ple	ease Check Appropriate Categories:				
1.	 My business is organized as (you must check <u>one</u> of the boxes below): A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 				
2.	Worker's Compensation Laws. B. I certify that my business has satis Notice of Exclusion (BWC-337, Rev award. (For questions or a copy of the second	proprietorship and in fied its obligation to 5/96). I will provi the BWC-337, pleas	t has no employees but the sole proprietor. I am not subject to the of the Worker's Compensation Act through the use of an approved de a copy of the Notice of Exclusion within 21 days of the contract se call the Worker's Compensation Bureau at 517-322-1195). In Policy. I will provide an original Certificate of Insurance within 21		
3.	than yourself, including family members	and active partne			
	Full-time En	nployees	Part-time Employees		
lam	ne of Business		Federal ID (or) Social Security No.		
Addı	ress		Telephone ()		
City		State	ZIP		
000	eur in factors affecting my coverage durin		. I agree to notify the Michigan DNRE of any changes that ent and future operations.		
_	Signature of Owner or Authorized Representative				

BID FORM

<u>FLAT ROCK PINE ISLANDS (32-105-11-01)</u> T45N, R28W, SEC.17; T45N, R28W, SEC.18; MARQUETTE COUNTY

In response to the notice of sale to be held 3:00PM on December 05, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

Sawlogs	MBF
	MBF
Red Pine 17.00 MBF \$ 114.00 / MBF \$ / I	
Pulpwood	
Balsam Fir 48.00 Cords \$ 21.95 / Cord \$ / 0	Cord
Jack Pine 181.00 Cords \$ 37.50 / Cord \$ / 0	Cord
Paper Birch 46.00 Cords \$ 21.90 / Cord \$ / 0	Cord
Q. Aspen 107.00 Cords \$ 22.10 / Cord \$ / 0	Cord
Red Pine 102.00 Cords \$ 35.45 / Cord \$ / 0	Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,221.20:

PRODUCTS & SPECIES	ESTIMATED V	/OLUME*	AD'	VERTISED PRICE
Pulpwood				
Black Spruce	26.00	Cords	\$	20.95 / Cord
Red Maple	24.00	Cords	\$	21.85 / Cord
W. Spruce	9.00	Cords	\$	16.90 / Cord

^{*}The volumes are statistically estimated within plus (+) or minus (-) 15.09 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.

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

	FEDERAL ID:		or SOC	IAL SECURITY NUMBER	R:
	Company or indivi	idual bidding:			
	Company represe	ntative's name	:		
	Address:				
	City:		State:	Zip:	
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.				
ndividua	lividual or company representative's signature: Date:				
	none number : Email (optional):				



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:	
Please Check Appropriate Categories:	
 My business is organized as (you must check one of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 	
 You must check one of the boxes below: I certify that my business is a sole proprietorship and it has no employees but Worker's Compensation Laws. I certify that my business has satisfied its obligation to the Worker's Compensation (BWC-337, Rev. 5/96). I will provide a copy of the Notice award. (For questions or a copy of the BWC-337, please call the Worker's Cort. I certify that my business has a Worker's Compensation Policy. I will provide days of the contract award. 	ensation Act through the use of an approved e of Exclusion within 21 days of the contract mpensation Bureau at 517-322-1195).
3. If you have checked item 2(A) or 2(B), you must indicate the number of both f than yourself, including family members and active partners (if none, you must Full-time Employees	
Name of Business Federal ID (or) Social Sec	ecurity No.
Address Telephone ()	
City State ZIP	
I hereby certify that the above information is true and correct. I agree to notify the occur in factors affecting my coverage during any of my present and future operat Signature of Owner or Authorized Representative	
Title Date	

BID FORM

VOELKER RED PINE-SPRUCE (32-109-11-01)

T46N, R27W, SEC.16; T46N, R27W, SEC.20; T46N, R27W, SEC.21; MARQUETTE COUNTY

In response to the notice of sale to be held 3:00PM on December 05, 2011, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

ESTIMATED	VOLUME*	<u>ADV</u>	ERTISED PRICE	BID PRICE	
15.20	MBF	\$	99.00 / MBF	\$	/ MBF
135.00	Cords	\$	21.55 / Cord	\$	/ Cord
617.00	Cords	\$	30.50 / Cord	\$	/ Cord
72.00	Cords	\$	18.25 / Cord	\$	/ Cord
	15.20 135.00 617.00	ESTIMATED VOLUME* 15.20 MBF 135.00 Cords 617.00 Cords 72.00 Cords	15.20 MBF \$ 135.00 Cords \$ 617.00 Cords \$	15.20 MBF \$ 99.00 / MBF 135.00 Cords \$ 21.55 / Cord 617.00 Cords \$ 30.50 / Cord	15.20 MBF \$ 99.00 / MBF \$ 135.00 Cords \$ 21.55 / Cord \$ 617.00 Cords \$ 30.50 / Cord \$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,157.55:

ESTIMATED	VOLUME*	AD\	/ERTISED PRICE
6.00	Cords	\$	20.45 / Cord
13.00	Cords	\$	33.25 / Cord
11.00	Cords	\$	21.85 / Cord
6.00	Cords	\$	24.10 / Cord
7.00	Cords	\$	21.15 / Cord
3.00	Cords	\$	23.20 / Cord
	6.00 13.00 11.00 6.00 7.00		6.00 Cords \$ 13.00 Cords \$ 11.00 Cords \$ 6.00 Cords \$ 7.00 Cords \$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 19.90 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.

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

	FEDERAL ID:	or SOCIA	AL SECURITY NUMBER	:		
	Company or individual bidding:					
	Company representative's name	ne:				
	Address:					
	City:	State:	Zip:			
- F AVAIL	ABLE, PLEASE PLACE THE PE	RSONALIZED LABE	L FROM YOUR PROSPI	ECTUS IN THE ABOVE BOX.	_	
ndividual	or company representative's sig	gnature:		Date:		
hone nu	mber :		Email (optional):			



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. Sole Proprietorship (individual) B. Partnership C. Corporation You must check one of the boxes below: A. 🔲 I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 3. If you have checked item 2(A) or 2(B), you **must** indicate the number of **both** full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0"). Full-time Employees Part-time Employees 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