

DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

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

HERITAGE HARDWOODS / T48N, R08W, SEC. 17, N1/2NW1/4, W1/2NE1/4.

LUCE COUNTY (Appr. \$6,828.90)

SALE ACRES: 59

401 HARDWOODS / T45N, R09W, SEC. 19, E1/2SE1/4, SWSE, SENE.

T45N, R09W, SEC. 30, NENE.

LUCE COUNTY (Appr. \$16,106.70)

SALE ACRES: 83

RPP COMPARTMENT 25 PINE / T49N, R10W, SEC. 16, S1/2, S1/2N1/2, NEWW, NWNE.

T49N, R10W, SEC. 15, NWSW. T49N, R10W, SEC. 17, NESE.

LUCE COUNTY (Appr. \$74,651.55)

SALE ACRES: 323

SALE DATE AND TIME: 3:00 p.m. on May 13, 2010.

NEWBERRY

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

- 1. <u>Bid Location</u>, <u>Date</u>, and <u>Time</u>: Bids must be received by the Unit Manager, Newberry Management Unit, <u>5666 Hwy</u>. M-123, Box 428, Newberry, MI 49868, no later than 3:00 p.m., on May 13, 2010. For further information concerning this sale, contact the Unit Manager at 906-293-3293.
- 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. <u>Performance Security:</u> 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. <u>Timber Sale Contract:</u> 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

HERITAGE HARDWOODS (032-09-01)

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*	APP	RAISED PRICE
PULPWOOD			
MIX HARDWD	434.00 CORDS	\$	12.95/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS	1	
SUG. MAPLE	2.80 MBF	\$ 271.00/MBF
RED MAPLE	6.20 MBF	\$ 68.00/MBF
YEL. BIRCH	.20 MBF	\$ 94.00/MBF
P. BIRCH	.20 MBF	\$ 47.00/MBF

^{*}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 \$350.00, to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	TINU	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				30%		
:	2				30%		
	3				40%		

- 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, 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 Year

42-032

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Sale Specific Conditions & Requirements

Sale Name: Heritage Hardwoods Sale Number: 42-032-09-01

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 blue, red and green 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 green paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all aspen trees. DO NOT CUT any white pine, white spruce, hemlock or cedar that may be present.

2.1.11 - Description of timber note (2/04)

Note that the beech in this sale has been affected by the beech bark disease. There is some beech within the sale that was marked although it is showing signs of decline. It may be in the best interest of the producer to cut the sale as soon as possible.

4 - Transportation

4.1 - Construction

4.1.4 - Timber removed for construction (1/09)

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.

Sale Name: Heritage Hardwoods Sale Number: 42-032-09-01

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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (5/07)

The DNR will secure any necessary highway permits that may be required.

4.2 - Maintenance

4.2.1 - Hauling restriction (12/08)

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

4.4 - Access

4.4.1 - Private property access (12/08)

Permission for access across private land is the responsibility of the purchaser should the purchaser desire to use this road to access State land.

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 access options into this sale.

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 blue paint line.

5.2,1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

Sale Name: Heritage Hardwoods Sale Number: 42-032-09-01

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) 1 - 3, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 15 to March 1. This restriction is because of the need for dry summer conditions or cold winter conditions for logging to occur.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of highway M-123 Right of Way.

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. Any rutting that occurs will need to be leveled once conditions permit.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (1/09)

The purchaser is responsible for posting and maintaining caution signs on highway M-123 prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

401 HARDWOODS (035-09-01)

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		
SUG. MAPLE	18.50 MBF	\$ 362.00/MBF
PULPWOOD		
MIX HARDWD	537.00 CORDS	\$ 13.55/CORD

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

SPECIES	ESTIMATED VOLUME*	AP	PRAISED PRICE
SAWLOGS		-	
RED MAPLE	2.80 MBF	\$	105.00/MBF
BLK CHERRY	1.40 MBF	\$	118.00/MBF
PULPWOOD			
BEECH	34.00 CORDS	\$	9.20/CORD
BALSAM FIR	15.00 CORDS	\$	12.25/CORD
MIX ASPEN	64.00 CORDS	\$	18.40/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 \$805.00, 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 55%
2 45%

- 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.

This information provided by authority of Part 525 of Act 451, PA 1994, as amended. Y 2 - 0 35	DNR		Department o	Тімв	ER S AL	E MAP	1 A 3				le Number	- Far	Year
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Sale Specific Conditions & Requirements

Sale Name: 401 Hardwoods Sale Number: 42-035-09-01

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 blue, red and green 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 green paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 and 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all merchantable balsam fir and aspen whether they were marked with orange paint or not. DO NOT CUT any aspen marked with green paint, these trees are designated to stay as leave trees.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 and 2 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

4.1.4 - Timber removed for construction (1/09)

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.

Sale Name: 401 Hardwoods Sale Number: 42-035-09-01

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. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.3 - Road maintenance (9/08)

The following road maintenance may be required: the road that runs through the sale that also serves as a snowmobile trail will most likely need to be leveled for trucking operations to occur. The road currently is in rough shape and is in need of maintenance. A dozer may be required for this work.

5 - Operations

5.1 - Notification

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 blue paint line.

5.2.1.2 - Slash Removal

5,2,1,2,1 - Slash removal, right-of-way (12/04)

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

5.2.1.8 - Slash height (12/08)

No slash may exceed 36 inches in height.

Sale Name: 401 Hardwoods Sale Number: 42-035-09-01

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

5.2.3.3 - Bark slippage restriction (3/09)

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

5.2.41 - Snowmobile trail protection (1/09)

The road running through the sale serves as a snowmobile trail in the winter months and is shown on the Timber Sale Map. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail road is to be used for hauling during the snowmobile season, then a snow covered base must be left on the trail. No decking of forest products will be permitted along the snowmobile trail during the snowmobile season (approximately December 1 to March 31). All stumps within 10 feet of the snowmobile trail must be cut at ground level.

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 which is 12 inches or greater in depth and 50 feet in length. In addition, operations are to cease immediately if equipment and weather conditions result in rutting on skid trails which is 8 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.2 - Snowmobile trail posting (1/09)

The Purchaser is responsible for posting and maintaining caution signs on the snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

RPP COMPARTMENT 25 PINE (036-09-01)

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*	APF	RAISED PRICE
SAWLOGS			
RED PINE	345.10 MBF	\$	92.00/MBF
PULPWOOD			·
RED PINE	1,891.00 CORDS	\$	22.65/CORD

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

SPECIES	ESTIMATED VOLUME*	APP	RAISED PRICE
PULPWOOD			
JACK PINE	4.00 CORDS	\$	17.80/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 8.95 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$3,750.00, 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					10%		
	2					12%		
	3					10%		
	4					11%		
	5					10%		
	6					18%		
	7					14%		
	8					1.5%		

- 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.

42-036

Sale Number

09

Year

Date Forest Management Unit County Page Mapped By Magnusson Newberry 15/09 Luce Cruised By Grossman Forestry Section(s) and Subdivision(s) \5 - \NWSW Township 17 - NESE Scale: | H inches = 1 mile 16-512, 51/2 N/2, NENW, NWNE 49 N 10 W Density V = Bog or Marsh W = White Pine A = Aspen B = Paper Birch 5 = Pole Timber Medium P = Lowland Poplar H = Hemlock 0 = Non Stocked J = Jack Pine Q = Mixed Swamp Cnfr 1 = Seedling Sapling Poor 6 = Pole Timber Well R = Red Pine L = Lowland Brush X = Non Stocked 2 = Seedling Sapling Medium 7 = Saw Timber Poor C = Cedar E = Swamp Hdwoods 3 = Seedling Sapling Well M = Mpl, Bch, Brch S = Black Spruce Z = Water 8 = Saw Timber Medium 4 = Pole Timber Poor F = Spruce Fir N = Marsh T = Tamarack 9 = Saw Timber Well O = Oak G = Grass U = Upland Brush PINE OMPARTMEN 323 ALRES я 11 91 11 ij (3) R9 xxxx Unit Boundary 2 Unit Number € 6000 Road Ess Sand Road - Abandoned Eood 17A-1 ORV Trail Survey Corner

Sale Specific Conditions & Requirements

Sale Name: Rpp Compartment 25 Pine Sale Number: 42-036-09-01

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 green paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with green paint.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 8, all red pine trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, all jack pine is designated for cutting regardless of whether it was marked with paint or not. DO NOT CUT any white pine, paper birch, spruce, oak or aspen in any of these units.

In Units 2 - 8, all red pine trees that are 12 inches DSH (diameter stump height) and smaller are designated for cutting if they meet minimum piece specifications in 2.2 Utilization. A 12" stump diameter equates to 10 inches DBH (diameter breast height). Trees of this size class were not marked in these units.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH. This is in order to facilitate regeneration operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1 - 8 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

4 - Transportation

4.1 - Construction

Sale Name: Rpp Compartment 25 Pine Sale Number: 42-036-09-01

4.1.7 - Road closure (4/07)

If the road leading through Units 3, 5 and 8 is re-opened it will need to be reblocked once the sale is complete. Slash and stumps should be reserved for later use in blocking the road. The road should be obliterated and left impassable to cars and trucks. Contact the sale administrator for specific details.

4.1.12 - No new roads (12/08)

No new roads will be permitted in the sale area. All operations are limited to existing roads.

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 discuss the cutting spec 2.1.3.

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

5.2.1.2 - Slash Removal

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

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

5.2.1.8 - Slash height (12/08)

No slash may exceed 24 inches in height.

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, 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.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1-8, unless changed by written agreement, cutting and skidding limited to the period of April 15th to December 31st. This restriction is due to low stump height requirements.

Sale Name: Rpp Compartment 25 Pine Sale Number: 42-036-09-01

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

Do not cut trees or damage posts with orange ORV markers. Maintain a 10 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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (4/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (1/09)

The Purchaser is responsible for posting caution signs on the ORV trail prior to beginning operations. The trail must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic at both ends of the trail. Signs must be removed when harvest operations are suspended or completed. The Purchaser must maintain the signs while the sale is actively being cut. The Purchaser will provide these signs.

,		

HERITAGE HARDWOODS (032-09-01) T48N, R08W, SEC. 17, N1/2NW1/4, W1/2NE1/4. LUCE COUNTY

In response to the notice of sale to be held 3:00 p.m. on May 13, 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	API	PRAISED PRICE	BID PRICE	ESTIMATED	VOLUME*	= VALUE
PULPWOOD MIX HARDWD	\$	12.95/CORD	\$x	434.00 C	ORDS	= \$
				SUBTOTAL	1 \$	
In addition, the su appraised price:	ccessful	bidder agrees	to purchase the	following	species	at the
SPECIES SAWLOGS	APPRA	SISED PRICE	ESTIMATED	VOLUME*	VALU	<u>E</u>
SUG. MAPLE	\$	271.00/MBF	2.80	MBF	= \$ 7!	58.80
RED MAPLE	\$	68.00/MBF	6.20	MBF .	= \$ 4:	21.60
YEL. BIRCH	\$	94.00/MBF	.20	MBF	= \$	18.80
P. BIRCH	\$	47.00/MBF	.20	MBF :	= \$	9.40
*These estimated volume	lumes are	final and not		ıstment. P	rospecti	
I understand that and will be the basis to must be bid or the lawarding a contract contract based upon	determi oid form will be	ne total bid v may be rejecte based upon my	value. All bids ed. I also unders past performance	must be signature that of and ability	gned and considera	all bid items
(bidder's	printed	name)	(bidder's si	gnature)		
Address/Telephone	e					

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.

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

	of Act 451 of 1994, a		an 020	i Olest Alea.	
	VERIFICATION OF	F WORKER'S DISABIL	ITY COMPENS	SATION ACT COMPLIANCE	
•	This verification must be completed ar sale contract.	nd submitted within 2	1 days of contr	ract award and prior to the issuance of the timber	
•	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 printe	ed except for written s	ignatures.		
PΙε	ease Check Appropriate Categories:				
1.	My business is organized as (you must c	heck <u>one</u> of the boxes	below):		
	A. Sole Proprietorship (individual)				
	B. 🗌 Partnership				
	C. Corporation				
2.	You must check one of the boxes below:				
	A. I certify that my business is a so Worker's Compensation Laws.	le proprietorship and it	has no employ	vees but the sole proprietor. I am not subject to the	
	Notice of Exclusion (BWC-337, R	de a copy of the	Compensation Act through the use of an approved Notice of Exclusion within 21 days of the contract r's Compensation Bureau at 517-322-1195).		
	C. I certify that my business has a V days of the contract award.	Norker's Compensation	n Policy. I will p	provide an original Certificate of Insurance within 21	
3.	If you have checked item 2(A) or 2(B), y including family members and active partr	you must indicate the ners (if none, you must	number of bot enter "0").	th full and part time employees other than yourself	
	Full Time	Employees		Part Time Employees	
			<u> </u>		
lan	ne of Business		Federal ID (or) Social Security No.		
dd	ress		Telephone No.		
ity		State		Zip + 4	
	reby certify that the above information is truerage during any of my present and future of		to notify the DN	NR of any changes that occur in factors affecting my	
_	ignature of Owner or Authorized Represen	tative	·····		
	ignatare of emiler of Manorized Represent				
<u> </u>	itlo		Date		
	itle		Date		

401 HARDWOODS (035-09-01) T45N, R09W, SEC. 19, E1/2SE1/4, SWSE, SENE. T45N, R09W, SEC. 30, NENE. LUCE COUNTY

In response to the notice of sale to be held 3:00 p.m. on May 13, 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	AP	PRAISED PRICE	BID PRICE	ESTIMATE	D VOI	UME * = VALUE	
SAWLOGS SUG. MAPLE	\$	362.00/MBF	\$ x	18.50	MBE	– ¢	
PULPWOOD	•	302.0071EE	ΥΛ	10.50	МОЕ	- P	
MIX HARDWD	\$	13.55/CORD	\$x	537.00	CORDS	= \$	
				SUBTOTAL	1	\$	
In addition, the suc appraised price:	cessful	bidder agrees	to purchase the	following	spec	ies at the	
SPECIES SAWLOGS	APPRA	AISED PRICE	ESTIMATED	VOLUME*	,	VALUE	
RED MAPLE	\$	105.00/MBF	2.80	MBF	= \$	294.00	
BLK CHERRY	\$	118.00/MBF	1.40	MBF	= \$	165.20	
PULPWOOD		0.00/====					
BEECH BALSAM FIR	\$ \$	9.20/CORD 12.25/CORD		CORDS	= \$		
MIX ASPEN	ទ \$	12.25/CORD 18.40/CORD		CORDS	= \$		
MIX ASPEN	Ÿ	18.40/CORD	64.00	CORDS	= \$	1,177.60	
			ន	UBTOTAL 2	\$_	2,133.35	
	su	BTOTAL 1 + 8	SUBTOTAL 2 = 5	TOTAL BID V	/ALUE	\$	
These estimated volu orged to examine this							s are
I understand that any will be the basis to nust be bid or the bid warding a contract wontract based upon e	determi d form vill be	ne total bid w may be rejecte based upon my	value. All bids ed. I also unders past performance	must be sistand that and abili	gned cons	and all bid ideration and	items
(bidder's p	rinted	name)	(bidder's si	ignature)		····	
Address/Telephone							

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



Michigan Department of Natural Resources 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 E	DEPARTMENT USE ONLY
Sale or Permit No	
Year:	Туре:
Forest Area:	

	of Act 451 of 1994, a	s amended.					
	VERIFICATION OF	WORKER'S DISABIL	ITY COMPENS	SATION ACT COMPLIANCE			
•	This verification must be completed ar sale contract.	nd submitted within 2	1 days of contr	act award and prior to the issuance	of the timber		
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printe	d except for written s	ignatures.				
Ple	ase Check Appropriate Categories:						
1.	My business is organized as (you must c A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	heck <u>one</u> of the boxes	below):				
2.	Notice of Exclusion (BWC-337, F	le proprietorship and it atisfied its obligation to Rev. 5/96). I will provid	the Worker's de a copy of the	yees but the sole proprietor. I am not Compensation Act through the use o e Notice of Exclusion within 21 days o er's Compensation Bureau at 517-322-	f an approved of the contract		
3.		Worker's Compensation you must indicate the	n Policy. I will post	provide an original Certificate of Insura	ance within 21		
			cition 5).				
	Full Time	e Employees		Part Time Emplo	yees		
Nan	ne of Business		Federal ID (or) S	Social Security No.			
Add	ress		Telephone No.				
City		State	<u> </u>	Zip + 4			
cov	reby certify that the above information is treage during any of my present and future Signature of Owner or Authorized Represer	operations.	e to notify the Di	NR of any changes that occur in factor	s affecting my		
_							
	Title		Dat	ie			

RPP COMPARTMENT 25 PINE (036-09-01) T49N, R10W, SEC. 16, S1/2, S1/2N1/2, NENW, NWNE.

T49N, R10W, SEC. 15, NWSW. T49N, R10W, SEC. 17, NESE. LUCE COUNTY

In response to the notice of sale to be held 3:00 p.m. on May 13, 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	APPI	RAISED PRICE	BID PRI	<u>CE</u>	ESTIMATE	O VOLUME:	* =	VALUE
SAWLOGS RED PINE PULPWOOD	\$	92.00/MBF	\$	x	345.10	MBF	=	\$
RED PINE	\$	22.65/CORD	\$	x	1,891.00	CORDS	=	\$
					SUBTOTAL	1 \$		
In addition, the success appraised price:	ful k	oidder agrees	to purchas	e the	following	species	at	the
SPECIES A PULPWOOD	PPRAI	SED PRICE	ESTI	MATED	VOLUME*	<u>VALU</u>	Œ	
JACK PINE	\$	17.80/CORD		4.00	CORDS .	= \$	71.	20
				su	BTOTAL 2	\$	71.	20
	SUE	BTOTAL 1 + S	SUBTOTAL 2	= T	OTAL BID V	ALUE \$_		
*These volumes are stati estimated volumes are fi: to examine this timber a:	nal a	ind not subjec	t to adjust	tment.	Prospect	ive bidd	lers	are urged
I understand that any or will be the basis to detenust be bid or the bid for awarding a contract will contract based upon equip	ermin orm m be b	e total bid v ay be rejecte ased upon my	alue. All d. I also u past perfor	bids inders mance	must be si tand that and abili	gned and consider	l al ati	.l bid items .on and
(bidder's prin	ed n	ame)	(bidder	's si	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

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

As required by Act 317, P.A. 1969 (Worker's Compensation) a of Act 451 of 1994, as amended.	and Part 525	Forest Area:				
VERIFICATION OF WORKER'S DIS	ABILITY COMP	ENSATION ACT COMPLIANCE				
 This verification must be completed and submitted with sale contract. 	nin 21 days of co	days of contract award and prior to the issuance of the timber				
 In addition, if boxes 2B or 2C are checked, then Notice of days of the contract award and prior to the issuance of 			21			
 All Information must be typed or printed except for writt 	ten signatures.					
Please Check Appropriate Categories:						
 My business is organized as (you must check <u>one</u> of the both A. Sole Proprietorship (individual) Partnership Corporation 	oxes below):					
Worker's Compensation Laws. B. I certify that my business has satisfied its obligation Notice of Exclusion (BWC-337, Rev. 5/96). I will paward. (For questions or a copy of the BWC-337, pleases).	on to the Worke rovide a copy of ease call the Wo	nployees but the sole proprietor. I am not subject to the compensation Act through the use of an approve of the Notice of Exclusion within 21 days of the contra orker's Compensation Bureau at 517-322-1195). will provide an original Certificate of Insurance within 2	ed ict			
 If you have checked item 2(A) or 2(B), you must indicate including family members and active partners (if none, you need to be a second or control or co	the number of nust enter "0").	both full and part time employees other than yourse	əlf			
Full Time Employees		Part Time Employees				
Name of Business	Federal ID (c	(or) Social Security No.				
Address	Telephone N	No.				
State		Zip + 4				
hereby certify that the above information is true and correct. I a overage during any of my present and future operations. Signature of Owner or Authorized Representative	gree to notify the	e DNR of any changes that occur in factors affecting m	у			
Title		Date				