

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS

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

EASY BAKE ASPEN / T36N, R01E, SEC. 02, NW/SW, SW/SW.
T36N, R01E, SEC. 03, SE/SE.
CHEBOYGAN COUNTY (Appr. \$5,823.50)

WONDERFUL WHITE PINE / T36N, R01E, SEC. 02, SW/SW, SE/SW, SW/SE.
T36N, R01E, SEC. 03, SE/SE.
CHEBOYGAN COUNTY (Appr. \$19,024.25)

COMPARTMENT 176 RPP / T36N, R01E, SEC. 13, S1/2NE, N1/2SE, SENW. CHEBOYGAN COUNTY (Appr. \$110,505.50)

SALE DATE AND TIME: 3:00 p.m. on January 12, 2010.

ATLANTA

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

- 1. <u>Bid Location</u>, Date, and Time: Bids must be received by the Unit Manager, Atlanta Management Unit, 13501 M-33, Atlanta, Michigan 49709, no later than 3:00 p.m. on January 12, 2010. For further information concerning this sale, contact the Unit Manager at 989-785-4251.
- 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. <u>Preparation of Sealed Bids:</u> Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.
- 4. Submission of Sealed Bids: Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) that it is a "Bid for Timber," and (b) the sale name or number, and (c) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.
- 5. <u>Public Opening of Sealed Bids:</u> 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

EASY BAKE ASPEN (033-09-01)

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
SAWLOGS			
MIX ASPEN	15.00 MBF	\$	86.00/MBF
PULPWOOD			
RED MAPLE	99.00 CORDS	\$	13.30/CORD
MIX ASPEN	116.00 CORDS	\$	23.80/CORD

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

SPECIES	ESTIMATED VOLUME*	APPRAISED PRICE
SAWLOGS		
RED MAPLE	3.00 MBF	\$ 152.00/MBF

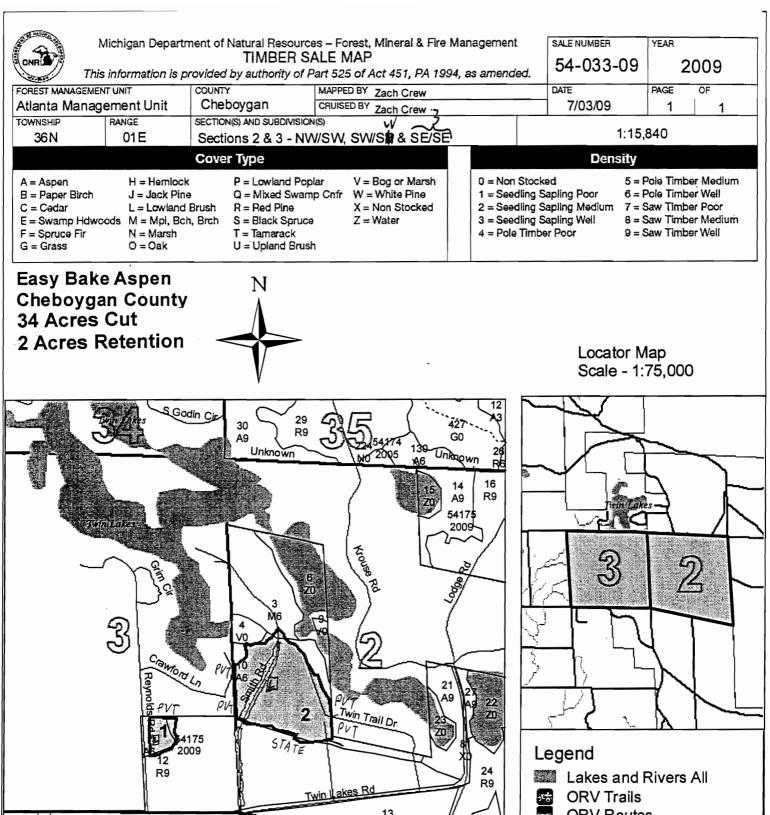
^{*}The volumes are statistically estimated within plus (+) or minus (-) 17.15 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

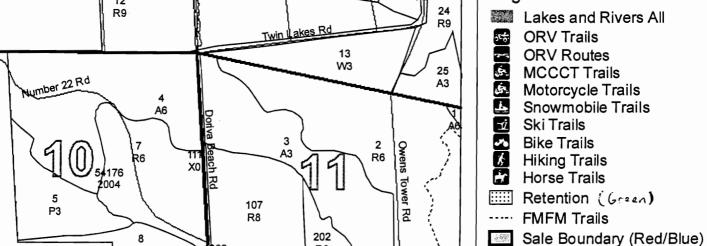
BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$500.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
1	15%
2	85%

- 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.





R6

А3

C175 51+10

LANDING LOCATION

Sale Specific Conditions & Requirements

Sale Name: Easy Bake Aspen Sale Number: 54-033-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is 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 Retention Areas are marked with green paint. Do not cut painted boundary line trees.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, cut all trees which meet minimum piece specifications in 2.2 Utilization except red pine, white pine and red oak. Areas painted in green are not Included Timber and are to be protected.

2.1.4 - Species designation unit(s) (12/08)

Within Payment Unit(s) 2, all Red Maple and Aspen trees are designated for cutting regardless of merchantability.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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

Within the sale area, if more than 25% of tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$250.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

Sale Name: Easy Bake Aspen Sale Number: 54-033-09-01

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.

4.1.12 - No new roads (12/08)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (2/04)

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

5.2 - 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.

5.2.1.11 - 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.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

Sale Name: Easy Bake Aspen Sale Number: 54-033-09-01

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 1 through February 28. This restriction is due to soil conditions and slippery bark and visual concerns.

5.2.3.11 - Coppice regeneration protection (12/08)

Timber harvest on any Payment Unit must be completed within twelve months of beginning operations on that unit in order to minimize damage to the new regeneration. Any post harvest operations, such as chipping, must be completed before sprouting of regeneration occurs. The Unit Manager or his/her representative may cease such operations if sprouting occurs before the operation is complete.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (9/05)

To encourage grouse use and other wildlife, in unit(s) 1 and 2 leave one, 12" diameter or larger log-length (8 foot minimum) piece on the ground for every 2 acres. These will be evenly scattered throughout the cut unit. This can be an unmerchantable piece or a full tree. Each log must be clearly identified by a piece of blue flagging.

5.2.29 - Shrub protection (9/07)

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

5.2.31 - Landing locations (12/08)

Landing areas are marked on the timber sale map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (2/04)

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

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

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

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 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.

WONDERFUL WHITE PINE (034-09-01)

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*	AP	PRAISED PRICE
SAWLOGS			
RED PINE	87.00 MBF	\$	110.00/MBF
PULPWOOD			
RED PINE	215.00 CORDS	\$	19.00/CORD
MIX ASPEN	232.00 CORDS	\$	11.75/CORD

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

SPECIES	ESTIMATED VOLUME*	API	PRAISED PRICE
SAWLOGS	·	-	
MIX ASPEN	30.00 MBF	\$	56.00/MBF
MIX HARDWD	4.00 MBF	\$	82.00/MBF
PULPWOOD			
MIX HARDWD	77.00 CORDS	\$	8.25/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 11.98 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,500.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT	UNIT	NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
	1				25%		
	2				25%		
	3				25%		
	4				25%		

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on June 30, 2012.



36N

C = Cedar

G ≈ Grass

F = Spruce Fin

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

MAPPED BY Zach Crew

SALE NUMBER VEAR

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

54-034-09 PAGE

2009

Cheboygan Atlanta TOWNSHIP SANCE SECTION(S) AND SUBDIVISION(S)

CRUSSED BY Zach Cr

Sec 3, 2 - SE/SE, S1/2SW, SW/SE

P = Lowland Poplar

T = Tamarack

U = Upland Brush

1:15,840

Density

																												ä			
																												P			

N = Marsh

O = Oak

01E

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

L = Lawland Brush 8 = Red Pina E = Swamp Hdwoods M = Mpi, Boh, Broh S = Black Spruce

ype

V = Bog or Marsh Q = Mixed Swamp Cnfr W = White Pine

X = Non Stocked Z = Water

5 = Pole Timber Medium

Q = Non Stocked 1 = Seedling Sapling Poor 6 = Pole Timber Well 2 = Seedling Sapling Medium 7 = Saw Timber Poor 3 = Seedling Sapling Well

08/27/09

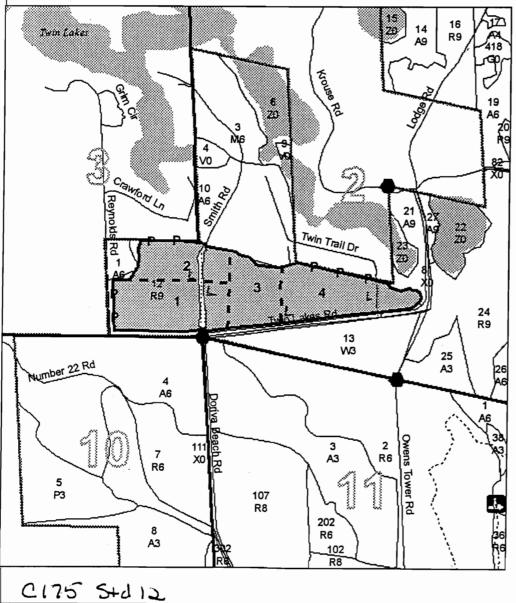
8 = Saw Timber Medium

4 = Fols Timber Foor

9 = Saw Timber Well

Wonderful White Pine **Cheboygan County** 76 Acres





Legend

Retention (Bounded by green)

1998 DOQ Roads **TYPE**

- Highway
 - Paved Road
- Gravel or Good Dirt Road
- Poor Dirt Road
- Closed Road
- Payment Unit (Yellow)
- Sale Boundary (Red)
 - Section Corners
- P-P- Private Boundary (Blue)

LANDING LOCATION

Sale Specific Conditions & Requirements

Sale Name: Wonderful White Pine Sale Number: 54-034-09-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is and Payment Unit boundaries are marked and identified by blue, red, yellow, 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 yellow paint. Retention area boundary lines are marked with green paint. Do not cut painted boundary line trees. Yellow painted trees designating an interior Payment Unit boundary are only to be cut when all surrounding Payment Units have been paid.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2, 3, and 4, all red pine trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting EXCEPT those marked with orange paint. (Disregard orange paint on all other species of trees.) Also, all aspen and red maple are designated for cutting. Trees within green painted areas are not included timber and shall be protected.

2.2 - Utilization

2.2.4 - Skidding length (2/09)

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

2.4 - Special Protection

2.4.2 - Reserve trees (1/09)

The Purchaser shall not cut live or dead reserve trees within cutting units or clearings. Reserve trees are RED PINE marked with orange paint. The Purchaser shall protect reserve trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged reserve trees through carelessness, the Purchaser shall pay \$50.00 as fixed, agreed and liquidated damages for each reserve tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

3 - Payments

3.3 - Pre-measured Sales

Sale Name: Wonderful White Pine Sale Number: 54-034-09-01

3.3.4 - Dividing payment units (12/08)

Payment unit(s) 1, 2, 3, and 4 may be divided at the request of the purchaser and upon approval of the Unit Manager. Dividing payment units is a contract modification which requires a Timber Sale Contract Supplement.

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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

Within the sale area, if more than 25% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$200.00 per acre for all acreage within that specified portion of the sale area that was damaged.

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

3.6 - Payment Unit Cutting Schedule

3.6.3 - Operating schedule (12/08)

Unless changed by written agreement, only 2 Payment Unit(s) may be operated at any one time. All contractual requirements on a Payment Unit shall be completed and accepted by the Unit Manager or his/her representative prior to the opening of an additional Payment Unit.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

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

4.1.12 - No new roads (12/08)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

Section Name: Sale Specific Page 2 of 4 Current as of 12/14/2009 8:57:01AM

Sale Name: Wonderful White Pine Sale Number: 54-034-09-01

5.1.1 - Pre-sale conference (12/08)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations each sale Payment Unit to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 10 days in advance to schedule the conference.

5.1.4 - Post-sale conference (9/09)

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

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.1 - Slash within sale area (2/04)

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

5.2.1.2 - Slash Removal

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

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

5.2.1.14 - Chipping of slash (10/08)

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees. See related specs 2.2.4 - Skidding Length and 3.4.1 - Damaged Timber.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.1 - Operating restrictions (12/08)

Within Payment Unit(s) 1-5, unless changed by written agreement, cutting, skidding, and hauling are limited to the period of July 1 through February 28. This restriction is because of bark slippage and soil conditions.

5.2.29 - Shrub protection (9/07)

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

5.2.31 - Landing locations (12/08)

Landing areas are marked on the timber sale map with the letter "L". Landings must be confined to these designated sites unless otherwise authorized by the Unit Manager or his/her representative.

Sale Name: Wonderful White Pine Sale Number: 54-034-09-01

5.2.32 - Decking/landing restoration (2/04)

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

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

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

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 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.

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 Smith Road, Reynolds Road, and Twin Lakes Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

COMPARTMENT 176 RPP (048-09-01)

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*	AP	PRAISED PRICE
SAWLOGS			
RED OAK	54.10 MBF	\$	170.00/MBF
RED PINE	545.70 MBF	\$	121.00/MBF
PULPWOOD			
RED PINE	744.00 CORDS	\$	28.35/CORD

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

SPECIES	ESTIMATED VOLUME*	API	PRAISED PRICE
SAWLOGS			
WHITE PINE	9.10 MBF	\$	65.00/MBF
MIX ASPEN	10.40 MBF	\$	76.00/MBF
PULPWOOD			
RED MAPLE	128.00 CORDS	\$	11.35/CORD
RED OAK	189.00 CORDS	\$	12.60/CORD
WHITE PINE	38.00 CORDS	\$	27.00/CORD
JACK PINE	6.00 CORDS	\$	14.10/CORD
MIX ASPEN	369.00 CORDS	\$	21.30/CORD

^{*}The volumes are statistically estimated within plus (+) or minus (-) 12.77 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 \$10,000.00 to insure faithful performance of the conditions of the contract, will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment may be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNI	T NUMBER	PERCENT	OF	TOTAL	SALE	VALUE
1				36%		
2				25%		
3				21%		
4				18%		

- 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 Departmen ... 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 54-048-09-01

2009

Year

Date Page County Forest Management Unit Mapped By Stevens 8/28/2009 Cheboygan Atlanta Cruised By Contract: UMLMWS Range Section(s) and Subdivision(s) Township Scale: 4 inch = 1 mile 36N 01E 13: S1/2NE, N1/2SE, SENW

Density Cover Type U = Upland Brush 0 = Non Stocked 5 = Pole Timber Medium A = Aspen B = Paper Birch G = Grass O = Oak P = Lowland Poplar V = Bog or Marsh W = White Pine 1 = Seedling Sapling Poor 6 = Pole Timber Well H = Hemlock 2 = Seedling Sapling Medium 7 = Saw Timber Poor J = Jack Pine Q = Mixed Swamp Cnfr C = Cedar 8 = Saw Timber Medium X = Non Stocked 3 = Seedling Sapling Well D = Treed Bog L = Lowland Brush R = Red Pine 4 = Pole Timber Poor 9 = Saw Timber Well E = Swamp Hdwoods M = Mpl, Bch, Brch S = Black Spruce Z = Water F = Spruce Fir N = Marsh T = Tamarack Compartment 176 RPP Cheboygan Co 140 Acres 113 L3 Unit 1: 52 acres Unit 2: 30 acres Unit 3: 35 acres Unit 4: 23 acres Doriva Beach Bd Legend Sale Boundary: (Red Paint) Private Boundary: (Blue Paint) Unit Boundary: (Paint (رويم) County Road: Sale Two-Track: Ski Trail: Comp: 176 Stands: 19

Sale Specific Conditions & Requirements

Sale Name: Compartment 176 Rpp Sale Number: 54-048-09-01

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

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

Within Payment Unit(s) 1-4, all trees, which meet minimum piece specifications in 2.2 Utilization, are designated for cutting except trees marked with yellow paint above and below stump height.

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. This is in order to facilitate planting operations.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (12/08)

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

3.4 - Damaged Timber

3.4.1 - Damaged timber (6/05)

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

No damage is acceptable to merchantable trees. Within the sale area, if more than 5% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

Sale Name: Compartment 176 Rpp Sale Number: 54-048-09-01

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (12/08)

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

4.2 - Maintenance

4.2.5 - Two wheel drive condition (2/04)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (12/08)

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

5.1.4 - Post-sale conference (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 forest roads.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1-4, 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.

Sale Name: Compartment 176 Rpp Sale Number: 54-048-09-01

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.32 - Decking/landing restoration (2/04)

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

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

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

5.2.40 - Pathway protection (6/09)

The ski trail is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by 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.

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 ski/hiking 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 year round. The Purchaser will provide these signs.

EASY BAKE ASPEN (033-09-01) T36N, R01E, SEC. 02, NW/SW, SW/SW. T36N, R01E, SEC. 03, SE/SE. CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 12, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

-	•			
SPECIES SAWLOGS	APPRAISED PRICE	BID PRICE	ESTIMATED VOLUM	E* = VALUE
MIX ASPEN	\$ 86.00/MBF	\$ X	15.00 MBF	= \$
PULPWOOD	,,	•		·
RED MAPLE	\$ 13.30/CORD	\$x	99.00 CORDS	= \$
MIX ASPEN	\$ 23.80/CORD	\$x	116.00 CORDS	= \$
			SUBTOTAL 1 \$	
In addition, the sucappraised price:	ccessful bidder agrees	s to purchase the	following species	s at the
SPECIES	APPRAISED PRICE	ESTIMATED	VOLUME* VA	LUE
SAWLOGS				
RED MAPLE	\$ 152.00/MBF	3.00	MBF = \$	456.00
		st	JBTOTAL 2 \$	456.00
	SUBTOTAL 1 +	SUBTOTAL 2 = 5	TOTAL BID VALUE \$	
estimated volumes a	statistically estimate are final and not subj mber and to make their -	ect to adjustment	. Prospective b	idders are urged
will be the basis to must be bid or the bawarding a contract	ny or all bids may be o determine total bid bid form may be reject will be based upon my equipment and manpowe	value. All bids ced. I also unders past performance	must be signed as stand that consider and ability to	nd all bid items eration and
(bidder's	printed name)	(bidder's s	ignature)	-
Address/Telephon	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 of Act 451 of 1994, as amended.

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

•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.
•	All Information must be typed or printed except for written signatures.
Ple	ase Check Appropriate Categories:
1.	My business is organized as (you must check <u>one</u> of the boxes below):
	A. Sole Proprietorship (individual)

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

	A. Sole Proprietorship (individual)				
	B. Partnership				
	C. Corporation				
	o oc.po.ao				
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 i	it has no employees bu	t the sole proprietor. I am not subject to the	
	Notice of Exclusion (BWC-337, F	Rev. 5/96). I will provi	ide a copy of the Notice	nsation Act through the use of an approved e of Exclusion within 21 days of the contract upensation Bureau at 517-322-1195).	
	C. I certify that my business has a days of the contract award.	Worker's Compensation	on Policy. I will provide	an original Certificate of Insurance within 21	
3.	If you have checked item 2(A) or 2(B), including family members and active part			and part time employees other than yourself	
	Full Time	e Employees		Part Time Employees	
Nan	ne of Business		Federal ID (or) Social Se	ecurity No.	
٩dd	iress		Telephone No.		
City		State		Zip + 4	•
	ereby certify that the above information is to verage during any of my present and future		e to notify the DNR of a	ny changes that occur in factors affecting my	•

Signature of Owner or Authorized Representative Title Date

ATLANTA MANAGEMENT UNIT

WONDERFUL WHITE PINE (034-09-01) T36N, R01E, SEC. 02, SW/SW, SE/SW, SW/SE. T36N, R01E, SEC. 03, SE/SE. CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 12, 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.

non-responsive bid form	ıs may be reje	cted.				
SPECIES	APPRAISED P	RICE BID PR	ICE ESTIMAT	ED VOLUME* = VALUE		
SAWLOGS						
RED PINE	\$ 110.00/M	BF \$	X 87.00) MBF = \$		
PULPWOOD						
RED PINE	\$ 19.00/C			CORDS = \$		
MIX ASPEN	\$ 11.75/C	ORD \$	x 232.00	CORDS = \$		
			SUBTOTA	л 1 \$ <u> </u>		
In addition, the succes	sful bidder a	grees to purcha:	se the following	g species at the		
appraised price:		-		-		
SPECIES	APPRAISED PRI	CE EST:	IMATED VOLUME*	VALUE		
SAWLOGS		_				
MIX ASPEN	\$ 56.00/M		30.00 MBF	= \$ 1,680.00		
MIX HARDWD	\$ 82.00/M	BF	4.00 MBF	= \$ 328.00		
PULPWOOD	A 0.05/a		77 00 compo	4 405 05		
MIX HARDWD	\$ 8.25/C	ORD	77.00 CORDS	= \$ 635.25		
			SUBTOTAL 2	\$ 2,643.25		
	SUBTOTAL 1	+ SUBTOTAL 2	= TOTAL BIL	VALUE \$		
*These volumes are statistically estimated within plus (+) or minus (-) 11.98%. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.						
I understand that any or all bids may be rejected, and that the individual unit bid price will be the basis to determine total bid value. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and manpower subject to my control.						
(bidder's pri	nted name)	(bidde	er's signature)			
Address/Telephone						

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



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY				
-				
Туре:				

		ll l		
As required by Act 317, P.A. 1969 (Works of Act 451 of 1994, a		art 525	Forest Area:	
VERIFICATION OF	WORKER'S DISABIL	ITY COMPENS	ATION ACT COMPLIANC	E
 This verification must be completed ar sale contract. 	nd submitted within 21	days of contra	act award and prior to the	e issuance of the timber
 In addition, if boxes 2B or 2C are check days of the contract award and prior to 				t be submitted within 21
 All Information must be typed or printe 	d except for written si	gnatures.		
Please Check Appropriate Categories:				
 My business is organized as (you must of A. Sole Proprietorship (individual) Partnership Corporation 	heck <u>one</u> of the boxes b	pelow):		
 You must check one of the boxes below: A. I certify that my business is a so Worker's Compensation Laws. B. I certify that my business has sa Notice of Exclusion (BWC-337, R award. (For questions or a copy of C. I certify that my business has a V days of the contract award. 	atisfied its obligation to ev. 5/96). I will provid f the BWC-337, please	the Worker's (e a copy of the call the Worker	Compensation Act through Notice of Exclusion within's Compensation Bureau a	n the use of an approved in 21 days of the contract at 517-322-1195).
 If you have checked item 2(A) or 2(B), you including family members and active partr 			h full and part time emplo	oyees other than yourself
Full Time	Employees		Part 1	Fime Employees
Name of Business		Federal ID (or) S	ocial Security No.	
Address		Telephone No.		
City	State		Zip + 4	
hereby certify that the above information is true coverage during any of my present and future	operations.	to notify the DN	NR of any changes that occ	cur in factors affecting my
Title		Date)	

COMPARTMENT 176 RPP (048-09-01) T36N, R01E, SEC. 13, S1/2NE, N1/2SE, SENW. CHEBOYGAN COUNTY

In response to the notice of sale to be held 3:00 p.m. on January 12, 2010, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species and total bid value must be at or above the appraised price. All non-responsive bid forms may be rejected.

SPECIES	APPRAISED PRICE	BID PRICE	ESTIMATED VOLUME*	= VALUE
SAWLOGS				
RED OAK	\$ 170.00/MBF	\$x	54.10 MBF	= \$
RED PINE	\$ 121.00/MBF	\$X	545.70 MBF	= \$
PULPWOOD				
RED PINE	\$ 28.35/CORD	\$x	744.00 CORDS	= \$
			SUBTOTAL 1 \$	

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

SPECIES	APPRA	AISED PRICE	ESTIMATED	VOLUME *		VALUE
SAWLOGS						
WHITE PINE	\$	65.00/MBF	9.10	MBF	=	\$ 591.50
MIX ASPEN	\$	76.00/MBF	10.40	MBF	=	\$ 790.40
PULPWOOD						
RED MAPLE	\$	11.35/CORD	128.00	CORDS	=	\$ 1,452.80
RED OAK	\$	12.60/CORD	189.00	CORDS	=	\$ 2,381.40
WHITE PINE	\$	27.00/CORD	38.00	CORDS	=	\$ 1,026.00
JACK PINE	\$	14.10/CORD	6.00	CORDS	=	\$ 84.60
MIX ASPEN	\$	21.30/CORD	369.00	CORDS	=	\$ 7,859.70
			s	UBTOTAL 2		\$ 14,186.40

^{*}These volumes are statistically estimated within plus (+) or minus (-) 12.77%. 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.

SUBTOTAL 1 + SUBTOTAL 2 = TOTAL BID VALUE \$

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

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



Michigan Department of Natural Resources Forest, Mineral and Fire Management

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

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

	COMPENSATION AC	T COMPLIANCE	•	Year:		Type:	
As required by Act 317, P.A. 1969 (Worker's Compensation) and Poor of Act 451 of 1994, as amended.			art 525	Forest Area:			
	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 of A. Sole Proprietorship (individual) B. Partnership C. Corporation	check <u>one</u> of the boxes	below):				
2.	You must check <u>one</u> of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.						
	 B.						
3.	If you have checked item 2(A) or 2(B), you must indicate the number of both full 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 No.				
City		State	[()		Zip + 4		
l he	ereby certify that the above information is tr erage during any of my present and future	rue and correct. I agree operations.	to notify the D	NR of an	y changes that oc	cur in factors affecting my	
Signature of Owner or Authorized Representative							
				te			