

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #5757

SCHEDULED SALE DATE AND TIME: 9:00 a.m. (local time) on November 9, 2016.

LOCATION: GRAYLING MGMT UNIT, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

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

STUS DOUBLE BOUNDARY (72-062-15) / T25N, R02W, SEC. 01, E1/2SE.

T25N, R02W, SEC. 12, NW1/4;N1/2NE.

Crawford County, Advertised Price \$59,872.05, 105.0 Acres, Hardwood, Jack Pine.

SALE NOTE: This sale has excellent access off of South Branch Road. Terrain is relatively flat and operations should be fairly easy.

Sale has the following operating restrictions:

Oak Wilt Restrictions-within Payment Unit(s) #1, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15.

THICK AND THIN MIX (72-064-15) / T25N, R02W, SEC. 01, N1/2, NESE.

Crawford County, Advertised Price \$329,600.25, 211.0 Acres, Aspen, Red Pine.

SALE NOTE: This sale is located in the vicinity of South Branch Rd. It is a large volume of oak, aspen and red pine in the sale. Units #3 and #4 require chipping to assist with site prep to replant. In Units #1 and #2, 10-15 large diameter (Greater than 16" dbh) oak trees need to be left evenly spaced for mast production. There is a lot of paint on the trees due to previous sales that were set up and never sold. Work with your sale administrator to determine tree locations.

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

SOUTH BRANCH ASPEN REGEN (72-065-15) / T25N, R02W, SEC. 11, E1/2SE.

T25N, R02W, SEC. 12, SW1/4, W1/2SE.

T25N, R02W, SEC. 14, N1/2NE.

Crawford County, Advertised Price \$70,707.09, 105.0 Acres, Aspen, Spruce/Fir/Tamarack.

SALE NOTE: This sale is primarily made up of Aspen. It has excellent access off of South Branch Road and Mason Tract Trail.

Sale has the following Operating Restrictions:

Within Payment Unit #1 cutting, skidding, and hauling are limited to the period of November 1st to April 1st. This restriction is because this Unit is part of the Mason Tract.

RED PINE & ASPEN CORDUROY (72-003-14) / T25N, R01W, SEC. 06, W1/2SE.

T25N, R01W, SEC. 07, NE1/4, N1/2SE.

Crawford County, Advertised Price \$19,529.90, 90.0 Acres, Aspen, Hardwood.

SALE NOTE: The following restrictions apply to this sale:

The Mason Tract time restrictions apply Nov 1 - April 1.

Oak Wilt and Bark Slippage restrictions during the period of

April 15 to July 15.

Bark Beetle restrictions during the period of March 1 - July 1.

WEST COMP 260 SEED TREE (72-610-14) / T27N, R02W, SEC. 22, SWNE, W1/2SE, E1/2SW, SWSW.

Crawford County, Advertised Price \$48,332.65, 75.0 Acres, Hardwood, Red Pine.

SALE NOTE: This sale requires chipping.

Sale has the following Operating Restrictions:

Bark slippage, oak wilt, bark beetle and National Guard harvesting restrictions. Also there was an active Goshawk nest found so this harvest restriction, Units 3 & 4, was also added see sale map for location of nest.

In unit 1 all aspen is to be left as well as any trees marked with green. In units 2 and 3 all red pine is to be left as well as any trees marked with green paint.

COMP 276 SHELTERWOOD (72-612-14) / T27N, R01W, SEC. 17, S1/2SE NWSW, SESW.

T27N, R01W, SEC. 18, S1/2NE, SE, E1/2SW.

Crawford County, Advertised Price \$129,209.35, 120.0 Acres, Hardwood, Red Pine.

SALE NOTE: This sale has the following Operating Restrictions:

Bark Slippage, Bark Beetle and National Guard training.

Access to the sale is off either Bald Hill Road or two track off of North Down River Road.

BID INSTRUCTIONS (VER. 09/02/2016):

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

Bids must be received by the Unit Manager, GRAYLING OFFICE, 1955 HARTWICK PINES ROAD, GRAYLING, MI 49738, no later than 9:00 a.m. (local time) on November 9, 2016. For further information concerning this sale, contact Susan Thiel at 989-348-6371 extension 7440.

2. Bidder's Qualifications (5/16)

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, the 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/FRD 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 (5/16)

Bid Forms may be completed online thru Michigan DNR Timber Sale Online Bidding (OLB) at www.michigan.gov/timberbidding or by completing the hardcopy Bid Form found in the Timber Sale Prospectus. Hardcopy Bid Forms shall be manually signed in ink. Registration in OLB is considered your 'signature' for all bids submitted thru that system. 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 hardcopy Bid Form, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (5/16)

Bid forms may be obtained from the Unit Manager or thru OLB. Bids may be submitted hardcopy or thru OLB. All hardcopy 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.

It is possible for a bidder to submit multiple bids on a single sale. For example, a bid may be submitted hardcopy and a bid may be submitted thru OLB. Or, two bidders from the same company could both submit bids on the same sale. If this were to happen, the State would accept all bids received and award the contract accordingly. All bidding and contractual requirements would apply to all bids received.

5. Public Opening of Sealed Bids (7/16)

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

If a bidder, present at a bid opening, has submitted bids on more than one sale, that bidder may withdraw their unopened bid envelopes or announce the withdrawal of their online bid after being declared the successful bidder on one sale.

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 (9/14)

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/timber. 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 expiration date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (7/16)

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 (10/14)

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-SF5. Forest products from this sale may be delivered to the mill as "FSC 100% 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.

12. Good Neighbor Authority (GNA) Requirements (7/16)

If the name of this timber sales contains the acronym GNA, it is authorized by the Good Neighbor Authority (GNA) and covered by various agreements between the U.S. Forest Service and the State. The timber sale occurs on federal land and the following conditions apply:

GNA contracts on US Forest Service land will not be awarded to purchasers on the Federal list of excluded parties. The System for Award Management (SAM) will be checked for active excluded parties prior to award of contract. In addition, the Bidder to whom award is made must complete an Assurance Regarding Felony Conviction or Tax Delinquent Status for Corporate Applicants (AD-3031).

13. Good Neighbor Authority (GNA) Requirements, con't (9/16)

Bidder certifies, by signing this bid form, that to the best of Bidder's knowledge that the following representations are accurate and complete.

- a. That the Bidder and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntary excluded from timber sales (covered transactions) by any Federal department or agency.
- b. That the Bidder and its principals have not within a 3-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.

- c. That the Bidder and its principals are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph b of this certification.
- d. That the Bidder and its principals have not within a 3-year period preceding this bid had one or more public transactions (Federal, State, or local) terminated for breach or default of a timber or forest product contract.

Bidders that cannot certify this requirement, in whole or in part, shall submit an explanation with their bid.

KEITH CREAGH Director

STUS DOUBLE BOUNDARY (72-062-15)

T25N, R02W, SEC. 01; T25N, R02W, SEC. 12. Crawford County (Advertised Price \$59,872.05)

SALE NOTE: This sale has excellent access off of South Branch Road. Terrain is relatively flat and operations should be fairly easy.

Sale has the following operating restrictions:

Oak Wilt Restrictions-within Payment Unit(s) #1, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15.

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 UNITS*		<u>adve</u>	RTISED PRICE
Sawtimber				
Mixed Oak	23.00	MBF	\$	146.00 / MBF
Red Pine	33.40	MBF	\$	165.00 / MBF
Pulpwood				
Jack Pine	1,182.00	Cords	\$	26.10 / Cord
Mixed Oak	387.00	Cords	\$	10.80 / Cord
Red Pine	124.00	Cords	\$	73.50 / Cord
White Pine	125.00	Cords	\$	27.35 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3.440.50:

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	ADVE	RTISED PRICE
Sawtimber				
Mixed Aspen	2.30	MBF	\$	79.00 / MBF
White Pine	6.80	MBF	\$	87.00 / MBF
Pulpwood				
Mixed Aspen	89.00	Cords	\$	22.80 / Cord
Red Maple	58.00	Cords	\$	11.00 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.51 percent. The estimated units 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.

- 1. A bond in the amount of \$4,000.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2018.

Sale Name: STUS DOUBLE BOUNDARY Sale Number: 72-062-15 Seg#: 1

1 - Sale Area

12 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more at DBH except in Payment Unit 1, leave all red and white pine that is larger than 16" DBH.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

Payment Unit 2 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary highwaypermits that may be required.

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 (10/11)

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.

5.2 - Conduct of Operations

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

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.29 - Shrub protection (9/07)

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

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 (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or 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.

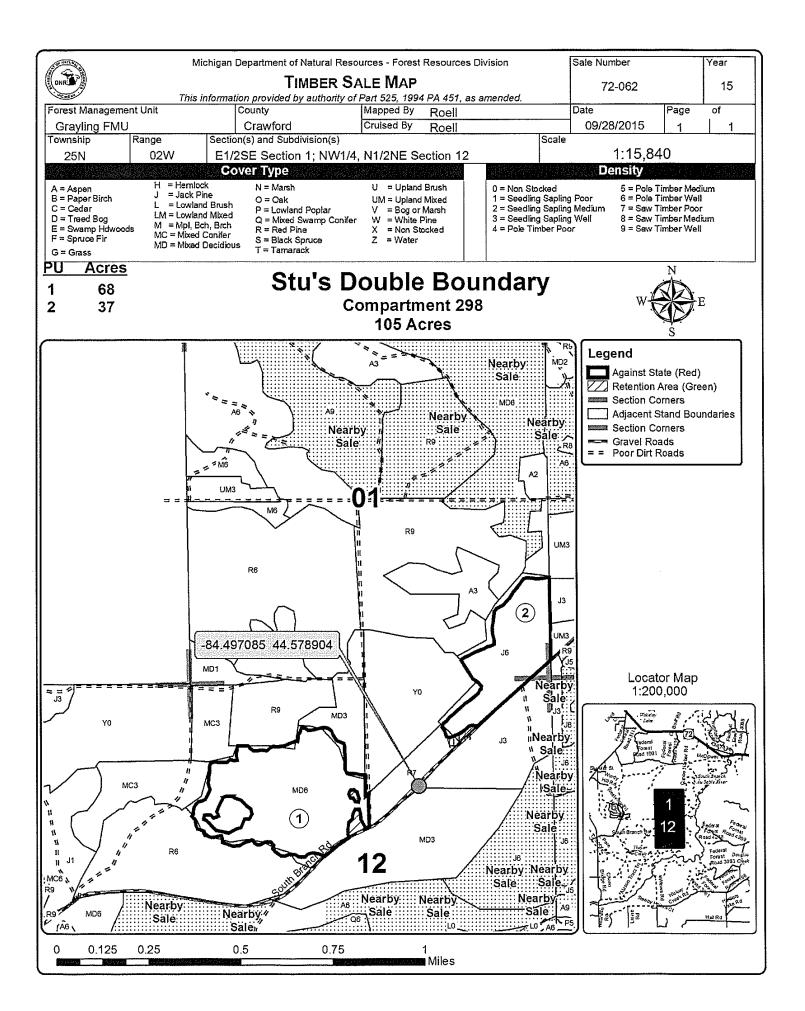
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on South Branch Rd. 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.

Section Name: Sale Specific Current as of 10/10/2016 3:36:01PM



THICK AND THIN MIX (72-064-15)

T25N, R02W, SEC. 01.

Crawford County (Advertised Price \$329,600.25)

SALE NOTE: This sale is located in the vicinity of South Branch Rd. It is a large volume of oak, aspen and red pine in the sale. Units #3 and #4 require chipping to assist with site prep to replant. In Units #1 and #2, 10-15 large diameter (Greater than 16" dbh) oak trees need to be left evenly spaced for mast production. There is a lot of paint on the trees due to previous sales that were set up and never sold. Work with your sale administrator to determine tree locations.

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

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 UNITS*		ADVERTISED PRICE	
Sawtimber				
Red Oak	329.30 MBF	\$	300.00 / MBF	
Red Pine	342.40 MBF	\$	189.00 / MBF	
Pulpwood				
Mixed Aspen	1,589.00 Cords	\$	23.35 / Cord	
Mixed Oak	1,017.00 Cords	\$	10.30 / Cord	
Red Pine	1,314.00 Cords	\$	67.60 / Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$29,692.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ERTISED PRICE
Sawtimber				
Mixed Aspen	162.50	MBF	\$	69.00 / MBF
White Oak	55.50	MBF	\$	77.00 / MBF
White Pine	19.60	MBF	\$	110.00 / MBF
Pulpwood				
Jack Pine	272.00	Cords	\$	22.70 / Cord
Red Maple	232.00	Cords	\$	11.45 / Cord
White Pine	128.00	Cords	\$	25.15 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 7.97 percent. The estimated units 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.

- 1. A bond in the amount of \$17,500.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2018.

Sale Name: THICK AND THIN MIX Sale Number: 72-064-15 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected. 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

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1, 2, 3, 4, 5 and 6, cut all trees that are two (2) inches or more at DBH. In Payment Units 1 and 2, leave 5-10 large diameter (Larger than 16" DBH) Oak trees evenly spaced throughout the sale for mast production.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

Payment Units 3 and 4 must be chip harvested to facilitate subsequent planting operations. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Do not chip 1/6 to 1/3 of the slash from harvested trees (tree tops and limbs less than four inches in diameter).

2.2.3 - Stump heights (4/07)

Stump heights within Payment Units 3 and 4 shall not exceed 6 inches for all trees. This is in order to facilitate planting operations. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.11 - Permits (2/12)

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

4.1.12 - No new roads (1/12)

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

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 (10/11)

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.

5.2 - 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.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1, 2, 5 and 6, 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 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 hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

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 (10/10)

The Shore to Shore is a horse trail and is shown on the Timber Sale Map. Do not cut trees or damage posts with blue pathway markers. Maintain a 20-foot wide slash, debris, and rut free zone daily, using the pathway as the centerline. Do not run equipment down the pathway. Skidding across the trail may only occur in locations approved by the sale administrator. Harvesting along the trail shall not occur during scheduled trail rides. The sale administrator will provide a minimum of two weeks notice of when scheduled trail rides are to occur.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or 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.

5.7 - Protection of Historical Sites

5.7.1 - Historical sites (7/12)

The Purchaser shall not cut live or dead trees or operate equipment within historical sites. Historical sites are marked with a green boundary line. The Purchaser shall protect historical sites from damage by the Purchaser's operations. If Purchaser's operations have cut or damaged historical sites through carelessness, the Purchaser shall pay \$300.00 as fixed, agreed and liquidated damages for each acre or part thereof cut or damaged. Any additional foundations located within the stand are to be protected. Notify the sale administrator of any additional findings during operations.

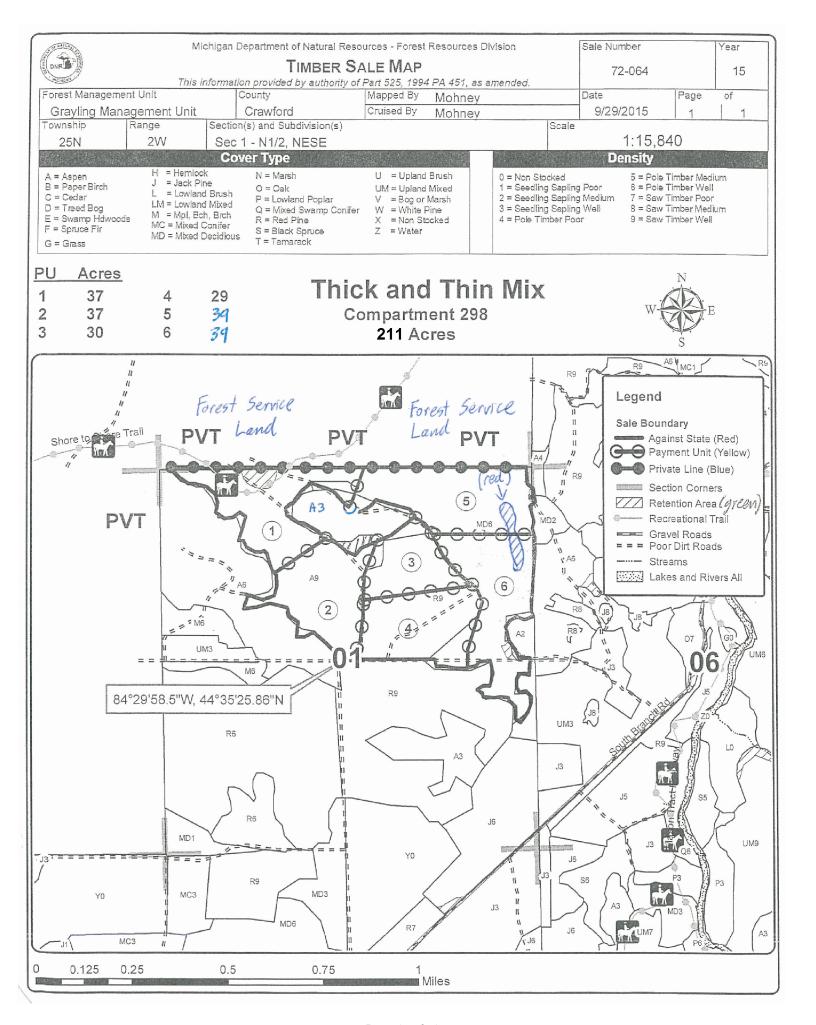
6 - Safety and Fire Prevention

6.2 - Signing

6.2.3 - Recreational trail posting (2/10)

The Purchaser is responsible for posting and maintaining caution signs on Shore to Shore trail prior to beginning operations.

of the trail.	ust be posted at appro Signs must be remo	opriate distances ved when harves	from the sale are	ea to warn of log suspended or co	gging activity a ompleted.	nd truck traff	ic at both end



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SOUTH BRANCH ASPEN REGEN (72-065-15)

T25N, R02W, SEC. 11; T25N, R02W, SEC. 12; T25N, R02W, SEC. 14. Crawford County (Advertised Price \$70,707.09)

SALE NOTE: This sale is primarily made up of Aspen. It has excellent access off of South Branch Road and Mason Tract Trail.

Sale has the following Operating Restrictions:

Within Payment Unit #1 cutting, skidding, and hauling are limited to the period of November 1st to April 1st. This restriction is because this Unit is part of the Mason Tract.

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 UN	NITS* AE	VERTISED PRICE
Sawtimber Mixed Aspen Pulpwood	262.80 MBI	\$	88.00 / MBF
Mixed Aspen	1,242.00 Core	ds \$	22.80 / Cord
Mixed Pine	173.00 Core	ds \$	71.30 / Cord
Mixed Softwood	176.30 Core	ds \$	31.45 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,383.55:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	
Sawtimber			
Red Maple	14.60 MBF	\$	65.00 / MBF
Pulpwood			
Black Cherry	28.00 Cords	\$	11.10 / Cord
Red Oak	5.00 Cords	\$	24.75 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 12.65 percent. The estimated units 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.

- 1. A bond in the amount of \$6,100.00 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2018.

Sale Name: SOUTH BRANCH ASPEN REGEN Sale Number: 72-065-15 Seg#: 1

1 - Sale Area

12 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint. The painted boundary line trees are not Included Timber and are to be protected.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (6/14)

Within Payment Unit(s) 1-3, cut all trees that are two (2) inches or more at DBH except do NOT cut any pine in Payment Unit 1. In addition, in areas of thick tag alder, cut the tag alder, lay it down, and run it over.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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. There will be only one division per 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 dispersed throughout the sale.

4.1.11 - Permits (2/12)

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

4.1.12 - No new roads (1/12)

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

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 (10/11)

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.

5.2 - 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.

5.2.2 - 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 (9/11)

Within Payment Unit(s) 1, cutting, skidding, and hauling are limited to the period of November 1st to April 1st. This restriction is because this Unit is part of the Mason Tract.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (8/13)

To encourage grouse and other wildlife, in Payment Unit(s) 1-3 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 unit. This can be an unmerchantable piece or a full tree.

5.2.29 - Shrub protection (9/07)

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

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 (7/16)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and/or 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.

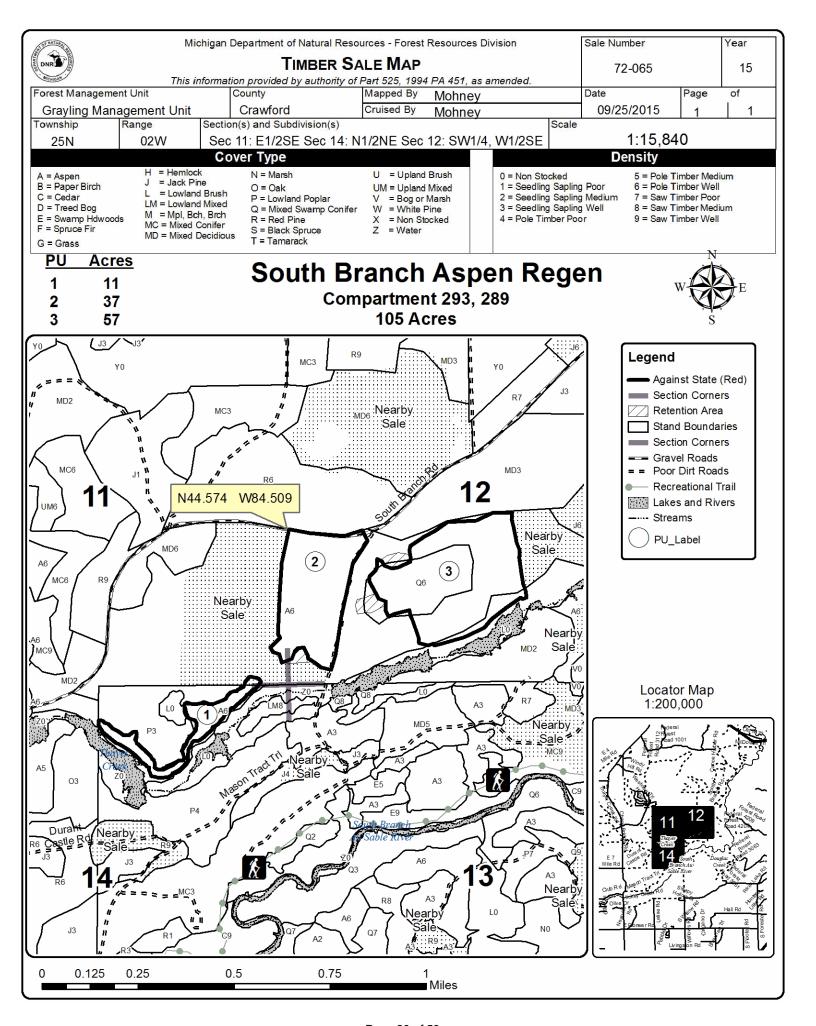
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on South Branch Road, and Mason Tract Trail 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.

Section Name: Sale Specific Current as of 10/11/2016 9:34:05AM



RED PINE & ASPEN CORDUROY (72-003-14)

T25N, R01W, SEC. 06; T25N, R01W, SEC. 07. Crawford County (Advertised Price \$19,529.90)

SALE NOTE: The following restrictions apply to this sale:

The Mason Tract time restrictions apply Nov 1 - April 1.

Oak Wilt and Bark Slippage restrictions during the period of

April 15 to July 15.

Bark Beetle restrictions during the period of March 1 - July 1.

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	ESTIMATE	ED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber Mixed Aspen	50.00	MBF	\$	21.00 / MBF
Pulpwood			•	
Mixed Aspen	1,045.00	Cords	\$	11.00 / Cord
Red Pine	74.00	Cords	\$	27.55 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$4,946.20:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADVE</u>	RTISED PRICE
Sawtimber				
Red Maple	11.00	MBF	\$	31.00 / MBF
Red Pine	29.00	MBF	\$	81.00 / MBF
Pulpwood				
Balsam Fir	118.00	Cords	\$	8.80 / Cord
Mixed Oak	38.00	Cords	\$	5.30 / Cord
Red Maple	231.00	Cords	\$	4.40 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 16.25 percent. The estimated units 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.

- 1. A bond in the amount of \$1,000.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2019.

Sale Name: RED PINE & ASPEN CORDUROY Sale Number: 72-003-14 Seg#: 1

1 - Sale Area

12 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention islands boundaries are marked with green paint. 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

2.1.2 - Clearcut unit(s) w/o unmerchantable trees (8/11)

Within Payment Unit(s) 3, 4 & 5, cut all trees which meet minimum piece specifications in 2.2 Utilization; with the following exceptions.

Within Payment Unit 3, no cedar are to be cut.

Within Payment Unit 4 & 5, no red and white pine trees are to be harvested.

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

Within Payment Unit(s) 1 & 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. Harvest all aspen, red maple, and black spruce.

2.1.11 - Description of timber note (2/04)

Note that three cords of jack pine, thirteen cords of black spruce and five cords of white pine were added to the balsam fir pulpwood total. Mixed aspen = Q. aspen, BT aspen and balsam popular. Also, 33 cords of paper birch and 22 cords of black cherry were combined with the red maple pulpwood total.

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. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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 (6/14)

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.

No damage is acceptable to merchantable trees. If the Sale Adminstrator deams damage is becoming excessive to either the seedling/saplings or trees > 4.5" DBH they have the right to stop the harvesting operation and/or assess damages. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

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 chipped, utilized or otherwise dispersed throughout the sale.

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (10/11)

Overgrown roads that are reopened shall be considered new roads and must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush may be placed along the remainder of the trail. Contact the sale administrator for specific details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits that may be required. Access is across US Forest Service land so purchaser must also get necessary permits from the USFS.

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads. Skid trails only will be allowed.

4.2 - Maintenance

4.2.2 - Fill material (4/07)

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

4.2.4 - Grading (12/14)

For completion of the sale, state forest roads must be graded. 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.

4.2.5 - Two wheel drive condition (2/04)

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

4.4 - Access

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.

4.4.5 - Federal property access (3/11)

Permission for access across federal land is the responsibility of the Purchaser. Access is on Forest Service Rd 4209 & 4208

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

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

5.1.4 - Post-sale conference (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.

5.2.1.14 - 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 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 (9/11)

Within Payment Unit(s) cutting, skidding, and hauling are limited to the period of November 1st through April 1st. This restriction is because the sale area is in the Mason Tract.

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 & 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.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 & 2, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. In addition, all oaks tree harvested while improving the existing roads must have their must stumps removed and turned upright. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.4 - Dead and Down Creation

5.2.4.2 - Dead and down creation, hare and grouse (1/14)

To improve habitat for snowshoe hare, grouse, and other species, the Purchaser is to leave two trees, nine (9) inches or larger in diameter on the ground for every five acres in Payment Units 3, 4 & 5 only. They should be scattered throughout the sale or positioned per the sale administrators instructions. If possible, the logs or trees should be felled so they overlap. Note these pieces should have a minimum length of five feet. They can be of any tree species and can be an un-merchantable piece of wood or a full tree.

5.2.17 - Crane Mats/Timber Mats (10/14)

Some roads or skid trails may require extra protection such as that afforded by Crane Mats/Timber Mats. If available, Crane Mats/Timber Mats may be borrowed from the DNR and are located at the Marquette ICC and the Grayling Field Office. Contact the sale administrator for specific details. A Timber Sale Contract Supplement will be used to document the Purchaser's use of the DNR's Crane Mats/Timber Mats. It is the responsibility of the Purchaser to contact the sale administrator to schedule pick up and drop off. In addition, all mats must be cleaned prior to drop off. A charge of \$350.00 NLP will be assessed for all damaged or non-returned mats. Damage is defined as misuse resulting in three or more broken cants.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 3, 4, & 5, cutting, skidding, and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because hydric/wetland soils

5.2.29 - Shrub protection (9/07)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.4.2 - Skid trails (2/04)

Skid trails up and down slopes should be avoided. If however this is unavoidable, these trails will be left in a non-erodible condition using water bars, logs, and slash. Placing of slash on these skid trails while logging is ongoing may alleviate need for any further action. At the direction of the sale administrator, seed, fertilizer, and mulch may also be required.

5.4.5 - Soil caution (11/04)

Care must be taken to minimize soil damage due to the Hydric soils.

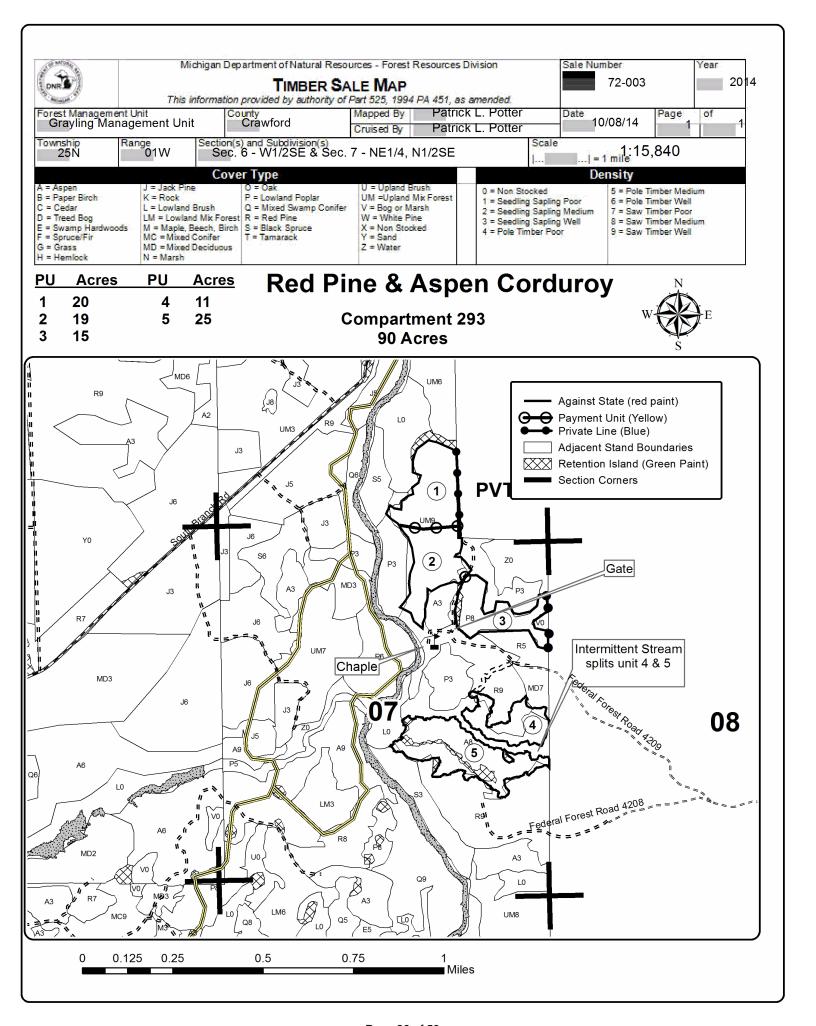
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Forest Service Roads 4209 & 4208 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.

Section Name: Sale Specific Current as of 10/11/2016 1:31:54PM



WEST COMP 260 SEED TREE (72-610-14)

T27N, R02W, SEC. 22.

Crawford County (Advertised Price \$48,332.65)

SALE NOTE: This sale requires chipping.

Sale has the following Operating Restrictions:

Bark slippage, oak wilt, bark beetle and National Guard harvesting restrictions. Also there was an active Goshawk nest found so this harvest restriction, Units 3 & 4, was also added see sale map for location of nest.

In unit 1 all aspen is to be left as well as any trees marked with green. In units 2 and 3 all red pine is to be left as well as any trees marked with green paint.

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 UNITS*	ADVERTISED PRICE
Sawtimber		
Mixed Oak	78.00 MBF	\$ 148.00 / MBF
Red Pine	123.20 MBF	\$ 142.00 / MBF
Pulpwood		
Jack Pine	165.00 Cords	\$ 25.25 / Cord
Mixed Oak	300.00 Cords	\$ 16.35 / Cord
Red Pine	203.00 Cords	\$ 45.85 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$915.45:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	
Pulpwood			
Quaking Aspen	18.00 Cords	\$	22.90 / Cord
Red Maple	55.00 Cords	\$	9.15 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 14.39 percent. The estimated units 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.

- 1. A bond in the amount of \$2,500.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2019.

Sale Name: WEST COMP 260 SEED TREE Sale Number: 72-610-14 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by red and yellow paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. 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) (6/14)

Within Payment Unit(s) 1 - 4, all trees which meet minimum piece specifications in 2.2 Utilization are designated for cutting; with the following exceptions:

Within Payment Unit(s) 1, leave all aspen and trees marked with green paint above and below stump height.

Within Payment Unit(s) 2 and 3, leave all red pine and trees marked with green paint above and below stump height.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

This area must be chip harvested to meet National Guard requirements, unless written exception is obtained by the Unit. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. Products may be produced as roundwood and forwarded to decking areas in final product length, but the tops must be left intact and skidded to the landing for chipping in order to minimize the amount of residual slash left in Military training areas. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is because is a military training area.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise removed from the sale. 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 (10/11)

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 of stumps and

logs covered with earth. Stumps and brush must be placed along the remainder of the trail. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.5 - 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 (10/11)

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 (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.

5.1.5 - National Guard notification (2/10)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash may exceed 24 inches in height.

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

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

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 1 - 4, 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.

5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1 - 4, unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

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.

5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military.

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

5.8 - Protection of Endangered Species

5.8.3 - Red shoulder hawk or goshawk (3/13)

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection area. An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 1 to August 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer. There was an active Goshawk nest found in the spring of 2014 and the nest has been buffered by 5 chains (see Timber Sale Map for area).

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Ketcham Truck Trail 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.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

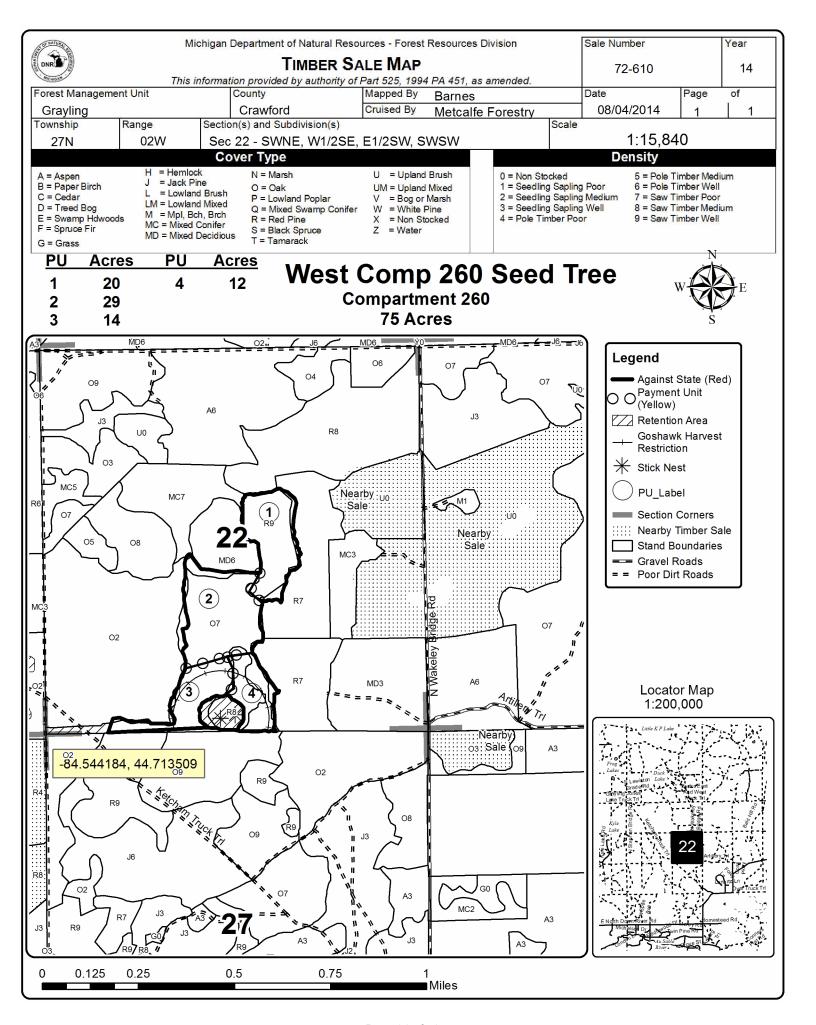
8 - Performance and Settlement

SKIP

8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.

Section Name: Sale Specific Current as of 10/11/2016 11:30:19AM



Page 32 of 50

COMP 276 SHELTERWOOD (72-612-14) T27N, R01W, SEC. 17; T27N, R01W, SEC. 18. Crawford County (Advertised Price \$129,209.35)

SALE NOTE: This sale has the following Operating Restrictions:

Bark Slippage, Bark Beetle and National Guard training.

Access to the sale is off either Bald Hill Road or two track off of North Down River Road.

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 UNITS*	ADVERTISED PRICE	
Sawtimber			
Mixed Oak	66.70 MBF	\$ 143.00 / MBF	
Red Pine	444.10 MBF	\$ 148.00 / MBF	
Pulpwood			
Red Pine	932.00 Cords	\$ 46.05 / Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$11,025.85:

PRODUCTS & SPECIES	ESTIMATED UNITS*		<u>ADV</u>	ADVERTISED PRICE	
Sawtimber					
Mixed Hardwood	15.10	MBF	\$	117.00 / MBF	
Mixed Pine	16.00	MBF	\$	98.00 / MBF	
Pulpwood					
Mixed Hardwood	181.00	Cords	\$	10.20 / Cord	
Mixed Oak	369.00	Cords	\$	12.15 / Cord	
Mixed Pine	92.00	Cords	\$	14.80 / Cord	

^{*} The total volume is statistically estimated within plus (+) or minus (-) 14.61 percent. The estimated units 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.

- 1. A bond in the amount of \$6,500.00 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 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.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2019.

Sale Name: COMP 276 SHELTERWOOD Sale Number: 72-612-14 Seg#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (1/14)

The sale boundary and Payment Unit boundaries are marked and identified by blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Retention islands are also delineated by red paint, equipment is not to enter retention area. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint. 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

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

Within Payment Unit(s) 1 - 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. All other non-red pine species are to be removed.

2.2 - Utilization

2.2.2 - Chipping required (5/14)

This area must be chip harvested to meet National Guard requirements, unless written exception is obtained by the Unit. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is because the area is used for military training.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate military requirements. A written waiver of this requirement may be obtained if wet summer weather makes winter logging necessary.

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing payment units (7/14)

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.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

Construction of new roads or improvements of existing roads shall be done in such a way as to minimize the environmental and visual impacts. Merchantable trees shall be cut and utilized unless otherwise directed. Non-merchantable trees shall be severed and laid flat on the ground. Slash shall be chipped, utilized or otherwise removed from the sale. 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 (10/11)

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 of stumps and logs covered with earth. Stumps and brush must be placed along the remainder of the trail. 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

4.2.5 - 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 (10/11)

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 (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.

5.1.5 - National Guard notification (2/10)

This sale is upon Military Board Lands that are administrated by the Michigan National Guard - Camp Grayling. A minimum of five (5) business days prior to opening this sale, the producer must request that the sale administrator contact the military for information regarding training plans that may impact sale operations.

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.

5.2.2 - 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 15 to July 15. This restriction is because of bark slippage and oak wilt concerns.

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.

5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract may not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The contractor must check with the Unit Manager who will coordinate the cutting schedule with the Military.

5.2.29 - Shrub protection (9/07)

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

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

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

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

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

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on trail road and point of entry onto either Bald Hill Rd or North Down River Rd, depending on trucking route, 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.

7 - Other Conditions

7.10 - Certified Timber

7.10.1 - Non-certified timber (12/05)

The area encompassed by this timber sale is not certified to the standards of the Forest Stewardship Council (FSC) or the Sustainable Forestry Initiative (SFI). Forest products from this sale may not be delivered to the mill as "FSC and / or SFI certified". The lands within this sale are managed for military training.

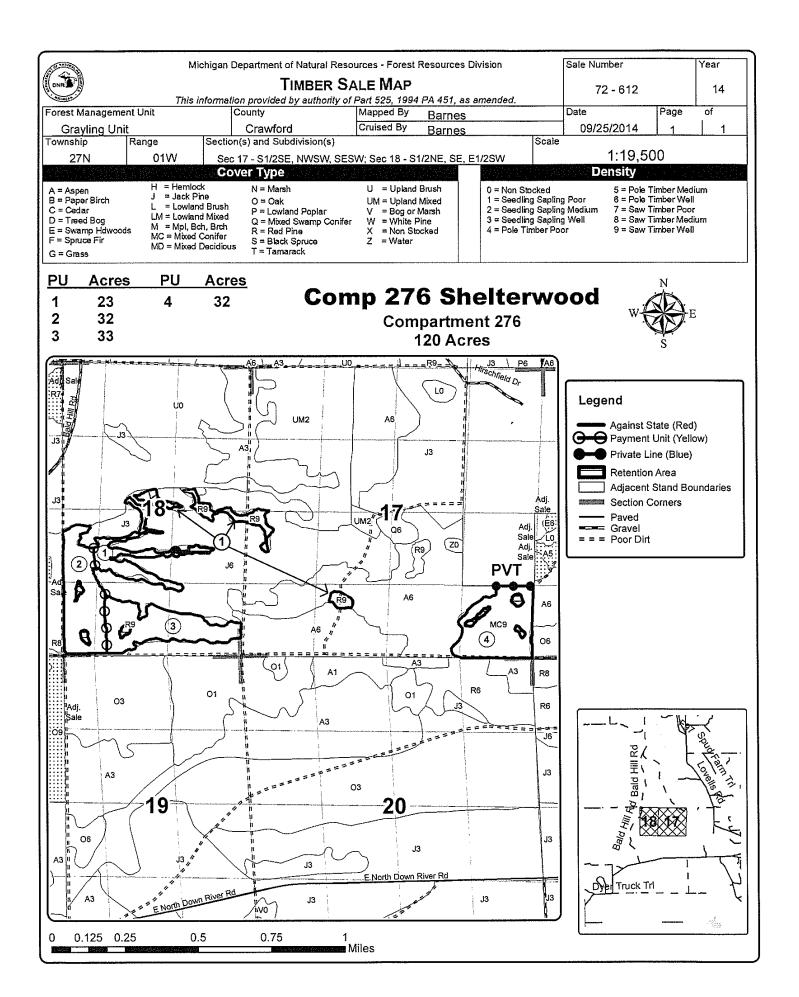
8 - Performance and Settlement

SKIP

8.3.1 - Completion of contract, chipping (1/16)

In addition to cutting, all chipping must be completed by the contract expiration date. If chipping has not been completed, an extension fee or damages may be charged per General Condition & Requirement 7.2 and 8.3.

Section Name: Sale Specific Current as of 10/11/2016 12:34:45PM



GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

WEST COMP 260 SEED TREE (72-610-14) T27N, R02W, SEC. 22; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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 Sawtimber	ESTIMATED VOLUME*	ADVERTISED PRICE	BID PRICE
Mixed Oak	78.00 MBF	\$ 148.00/MBF	\$
Red Pine	123.20 MBF	\$ 142.00/MBF	\$
Pulpwood			
Jack Pine	165.00 Cords	\$ 25.25/Cord	\$
Mixed Oak	300.00 Cords	\$ 16.35/Cord	\$
Red Pine	203.00 Cords	\$ 45.85/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$915.45:

PRODUCTS & SPECIES	ESTIMATED VOLUME*	ADVERTISED PRICE		
Pulpwood				
Quaking Aspen	18.00 Cords	\$	22.90/Cord	
Red Maple	55.00 Cords	\$	9.15/Cord	

*The volumes are statistically estimated within plus (+) or minus (-) 14.39 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 SOCIAL S	SECURITY NUMBER	₹:	
	Company or individual bidding:				
	Company representative's name:_				
	Address:				
	City:	State:	Zip:		
IF AVAILA	ABLE, PLEASE PLACE THE PERSO	ONALIZED LABEL F	ROM YOUR PROSP	PECTUS IN THE ABOVE BOX.	<u> </u>
Individual	or company representative's signat	ure:		Date:	
Phone nu	mber :	Er	mail (optional):		



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 5 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 withir twenty-one (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 of A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> c	of the boxes below):			
2.	Worker's Compensation Laws.	rship and it h	has no employees but the sole proprietor. I am not subject to the he Worker's Compensation Act through the use of an approved Notice of			
	Exclusion (BWC-337, Rev. 5/96). I will questions or a copy of the BWC-337, p	provide a co lease call th	opy of the Notice of Exclusion within 21 days of the contract award. (For the Worker's Compensation Bureau at 517-322-1195). I Policy. I will provide an original Certificate of Insurance within twenty-			
3.	If you have checked item 2(A) or 2(B), y than yourself, including family members Full-time Em	and active p	ndicate the number of both full-time and part-time employees, other partners (if none, you must enter "0"). Part-time Employees			
		pioyeco				
Nam	e of Business		Federal ID (or) Social Security No.			
Addr	ess		Telephone ()			
City		State	ZIP			
	reby certify that the above information is t actors affecting my coverage during any o		rrect. I agree to notify the Michigan DNR of any changes that occurnt and future operations.			
S	ignature of Owner or Authorized Representative					
	itle		Date			

Please complete the "SEALED BID" information on the next page

FEDERAL ID:

BID

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

COMP 276 SHELTERWOOD (72-612-14)

T27N, R01W, SEC. 17; T27N, R01W, SEC. 18; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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.

- 1	PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME*	AD'	VERTISED PRICE	BID PRICE
	Mixed Oak	66.70	MBF	\$	143.00/MBF	\$
	Red Pine	444.10	MBF	\$	148.00/MBF	\$
	Pulpwood Red Pine	932.00	Cords	\$	46.05/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$11,025.85:

PRODUCTS & SPECIES	ESTIMATED VOLUME*		ADVERTISED PRICE		
Sawtimber					
Mixed Hardwood	15.10	MBF	\$	117.00/MBF	
Mixed Pine	16.00	MBF	\$	98.00/MBF	
Pulpwood					
Mixed Hardwood	181.00	Cords	\$	10.20/Cord	
Mixed Oak	369.00	Cords	\$	12.15/Cord	
Mixed Pine	92.00	Cords	\$	14.80/Cord	
ı					

*The volumes are statistically estimated within plus (+) or minus (-) 14.61 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.

	Company or individual	bidding:			
	Company representative	ve's name:			
	Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE	THE PERSONALIZED LABEL F	FROM YOUR PROS	SPECTUS IN THE ABOVE BOX.	
ndividua	l or company representa	tive's signature:		Date:	
Phone nu	ımber :	Eı	mail (optional):		

or SOCIAL SECURITY NUMBER:



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 5 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 twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.				
Ple	Please Check Appropriate Categories:				
1.	 My business is organized as (you must check one of the box A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 	(es below):			
2.	 You must check one of the boxes below: A. I certify 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 my business has satisfied its o bligation 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 my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 				
3.	If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners (Full-time Employees				
lam	ame of Business	ederal ID (or) Social Security No.			
Addı	ddress Te	elephone)			
City	ity State ZII	P			
n fa	hereby certify that the above information is true and correct. I am factors affecting my coverage during any of my present and fute Signature of Owner or Authorized Representative				
_ '	THE	Date			

Please complete the "SEALED BID" information on the next page

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

RED PINE & ASPEN CORDUROY (72-003-14)

T25N, R01W, SEC. 06; T25N, R01W, SEC. 07; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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 Sawtimber	<u>ESTIMATED</u>	VOLUME*	ADV	ERTISED PRICE	BID PRICE
Mixed Aspen	50.00	MBF	\$	21.00/MBF	\$
Pulpwood Mixed Aspen	1,045.00	Cords	\$	11.00/Cord	\$
Red Pine	74.00	Cords	\$	27.55/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$4,946.20:

PRODUCTS & SPECIES	ESTIMATED	VOLUME*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Red Maple	11.00	MBF	\$	31.00/MBF
Red Pine	29.00	MBF	\$	81.00/MBF
Pulpwood				
Balsam Fir	118.00	Cords	\$	8.80/Cord
Mixed Oak	38.00	Cords	\$	5.30/Cord
Red Maple	231.00	Cords	\$	4.40/Cord
I Iteu iviapie	231.00	Colus	Φ	4. 4 0/Coru

*The volumes are statistically estimated within plus (+) or minus (-) 16.25 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 SOCIAL SECU	JRITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	I YOUR PROSPECTUS IN T	THE ABOVE BOX.
ndividual	or company representative's signature	re:		Date:
Phone nu	mber :	Email (optional):	



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 5 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 Ex twenty-one (21) days of the contract award and prior to the issued to the instance of the contract award and prior to the issue of the contract award and prior to the issued to the instance of the contract award and prior to the issued to the contract award and prior to the contract award and the contract award and the contract award			
•	All Information must be typed or printed except for written sign	natures.		
Ple	Please Check Appropriate Categories:			
1.	 My business is organized as (you must check one of the box A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation 	(es below):		
 You must check one of the boxes below: A. ☐ I certify 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 my business has satisfied its o bligation 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 my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twentyone (21) days of the contract award. 				
3.	If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners (Full-time Employees			
lam	ame of Business	ederal ID (or) Social Security No.		
Addı	ddress Te	elephone)		
City	ity State ZII	P		
n fa	hereby certify that the above information is true and correct. I am factors affecting my coverage during any of my present and fute Signature of Owner or Authorized Representative			
_ '	THE	Date		

Please complete the "SEALED BID" information on the next page

PR 4031-5 (Rev. 10/30/2012)

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

SOUTH BRANCH ASPEN REGEN (72-065-15)

T25N, R02W, SEC. 11; T25N, R02W, SEC. 12; T25N, R02W, SEC. 14; Crawford

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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 Sawtimber	ESTIMATED VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE
Mixed Aspen	262.80 MBF	\$	88.00/MBF	\$
Pulpwood				
Mixed Aspen	1,242.00 Cords	\$	22.80/Cord	\$
Mixed Pine	173.00 Cords	\$	71.30/Cord	\$
Mixed Softwood	176.30 Cords	\$	31.45/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,383.55:

PRODUCTS & SPECIES	ESTIMATED	VOLUME*	ADV	ERTISED PRICE
Sawtimber				
Red Maple	14.60	MBF	\$	65.00/MBF
Pulpwood				
Black Cherry	28.00	Cords	\$	11.10/Cord
Red Oak	5.00	Cords	\$	24.75/Cord

^{*}The volumes are statistically estimated within plus (+) or minus (-) 12.65 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 SOCIAL SECT	JRITY NUMBER:	
	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
IF AVAIL	ABLE, PLEASE PLACE THE PERSO	NALIZED LABEL FROM	YOUR PROSPECTUS IN T	THE ABOVE BOX.
Individual	or company representative's signatur	re:		Date:
Phone nu	ımber :	Email (optional):	



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

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amended.							
VE	VERIFICATION OF WORKER'S DISABILITY COMPENSATION	ACT COMPLIANCE						
•	 This verification must be completed and submitted within 21 d sale contract. 	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (21) days of the contract award and prior to the issuance of the timber sale contract.							
•	All Information must be typed or printed except for written signatures.							
Ple	Please Check Appropriate Categories:							
1.	 My business is organized as (you must check one of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 							
2.	 You must check one of the boxes below: A. I certify 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 my business has satisfied its o bligation 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 my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (21) days of the contract award. 							
3.	 If you have checked item 2(A) or 2(B), you must indicate the than yourself, including family members and active partners 							
	Full-time Employees	Part-time Employees						
Nam	lame of Business	ederal ID (or) Social Security No.						
	(elephone)						
City	City State ZI	P						
	hereby certify that the above information is true and correct. I an factors affecting my coverage during any of my present and fut							

Please complete the "SEALED BID" information on the next page

PR 4031-5 (Rev. 10/30/2012)

Date

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

STUS DOUBLE BOUNDARY (72-062-15)

T25N, R02W, SEC. 01; T25N, R02W, SEC. 12; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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	<u>ESTIMATED</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE
Sawtimber					
Mixed Oak	23.00	MBF	\$	146.00/MBF	\$
Red Pine	33.40	MBF	\$	165.00/MBF	\$
Pulpwood					
Jack Pine	1,182.00	Cords	\$	26.10/Cord	\$
Mixed Oak	387.00	Cords	\$	10.80/Cord	\$
Red Pine	124.00	Cords	\$	73.50/Cord	\$
White Pine	125.00	Cords	\$	27.35/Cord	\$

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,440.50:

PRODUCTS & SPECIES Sawtimber	<u>ESTIMATED</u>	VOLUME*	<u>AD\</u>	/ERTISED PRICE
Mixed Aspen	2.30	MBF	\$	79.00/MBF
White Pine	6.80	MBF	\$	87.00/MBF
Pulpwood				
Mixed Aspen	89.00	Cords	\$	22.80/Cord
Red Maple	58.00	Cords	\$	11.00/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 12.51 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	01 30CIAL 3EC	UKITT NUWIDER	<u></u>
	Company or individual bidding:			_
	Company representative's name:			
	Address:			_
	City:	State:	Zip:	_
F AVAIL	ABLE, PLEASE PLACE THE PERSC	NALIZED LABEL FROM	I YOUR PROSPECTUS IN	THE ABOVE BOX.
ndividual	or company representative's signatu	ıre:		_ Date:
Phone nu	mber:	Email (optional):	

or COCIAL CECUDITY NUMBER



TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY			
Sale Number (XX – XXX – XX – XX)			
5			
Forest Management Unit:			

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 5 of Act 451 of 1994, as amended.

Part 5 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 twenty-one (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	ease Check Appropriate Categories:			
1.	My business is organized as (you must A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	check <u>one</u> of the b	poxes below):	
2.	 2. You must check one of the boxes below: A. Lertify 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. Lertify my business has satisfied its o bligation 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. Lertify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (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, othe than yourself, including family members and active partners (if none, you must enter "0"). 			
	Full-time Er	nployees	Part-time Employees	
Nam	ne of Business		Federal ID (or) Social Security No.	
Addı	ress		Telephone ()	
City		State	ZIP	

Please complete the "SEALED BID" information on the next page

I hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur

Date

in factors affecting my coverage during any of my present and future operations.

Signature of Owner or Authorized Representative

Title

PR 4031-5 (Rev. 10/30/2012)

FEDERAL ID:

BID

GRAYLING MANAGEMENT UNIT GRAYLING OFFICE

THICK AND THIN MIX (72-064-15) T25N, R02W, SEC. 01; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on November 9, 2016, 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>AC</u>	VERTISED PRICE	BID PRICE
329.30	MBF	\$	300.00/MBF	\$
342.40	MBF	\$	189.00/MBF	\$
1,589.00	Cords	\$	23.35/Cord	\$
1,017.00	Cords	\$	10.30/Cord	\$
1,314.00	Cords	\$	67.60/Cord	\$
	329.30 342.40 1,589.00 1,017.00	329.30 MBF 342.40 MBF 1,589.00 Cords 1,017.00 Cords 1,314.00 Cords	329.30 MBF \$ 342.40 MBF \$ 1,589.00 Cords \$ 1,017.00 Cords \$	329.30 MBF \$ 300.00/MBF 342.40 MBF \$ 189.00/MBF 1,589.00 Cords \$ 23.35/Cord 1,017.00 Cords \$ 10.30/Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$29,692.00:

PRODUCTS & SPECIES Sawtimber	ESTIMATED	VOLUME* AE		DVERTISED PRICE	
Mixed Aspen	162.50	MBF	\$	69.00/MBF	
White Oak	55.50	MBF	\$	77.00/MBF	
White Pine	19.60	MBF	\$	110.00/MBF	
Pulpwood					
Jack Pine	272.00	Cords	\$	22.70/Cord	
Red Maple	232.00	Cords	\$	11.45/Cord	
White Pine	128.00	Cords	\$	25.15/Cord	

*The volumes are statistically estimated within plus (+) or minus (-) 7.97 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.

Company or individual bidding:					
	Company representative's name:Address:				
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLAC	E THE PERSONALIZED LABEL I	ROM YOUR PROSE	SPECTUS IN THE ABOVE BOX.	
ndividual	l or company represer	ntative's signature:		Date:	
Phone nu	ımber :	E	mail (optional):		

or SOCIAL SECURITY NUMBER:



C.

Corporation

Michigan Department of Natural Resources Forest Resources Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

FOR DEPARTMENT USE ONLY			
Sale Number (XX – XXX – XX – XX)			
5			
Forest Management Unit:			

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 5 of Act 451 of 1994, as amended.

VE	RIFICATION 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 timbe sale contract.			
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within twenty-one (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.			
PΙε	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			

You must check <u>one</u> of the boxes below:
 A.
 I certify 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.

Full-time Employees

B.
I certify my business has satisfied its o bligation 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. \(\subseteq\) I certify my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within twenty-one (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").

Name of Business		Federal ID (or) Social Security No.		
Address		Telephone ()		
City	State	ZIP		
hereby certify that the above information is true and correct. I agree to notify the Michigan DNR of any changes that occur in factors affecting my coverage during any of my present and future operations.				

Signature of Owner or Authorized Representative

Title

Date

Please complete the "SEALED BID" information on the next page

PR 4031-5 (Rev. 10/30/2012)

Part-time Employees