

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6595

<u>SCHEDULED SALE DATE AND TIME:</u> 9:00 a.m. (local time) on September 11, 2020. <u>LOCATION:</u> 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:

Staley Layne Aspen (72-018-20) / T25N, R03W, SEC. 23, N1/2NW,SENW,E1/2SW,SWSE. Crawford County, Advertised Price \$9,795.85, 44.7 Acres, Aspen, Hardwood.

<u>Wilder's Aspen</u> (72-601-20) / T25N, R04W, SEC. 4 , S1/2NW,NWSW. Crawford County, Advertised Price \$9,636.90, 21.2 Acres, Hardwood, Aspen.

SALE NOTE: This sale contains over-mature aspen and is susceptible to blow-down. In addition, the sale is subject to military timing restrictions and requires chipping, unless waived by the military.

Oak Doctor (72-007-19) / T28N, R04E, SEC. 1, SESW,S1/2SE. T28N, R04E, SEC. 12, NENW,NWNE. Oscoda County, Advertised Price \$28,508.60, 107.5 Acres, Hardwood, Red Oak.

SALE NOTE: The sale contains 107.5 acres of oak clearcut, and oak wilt restrictions are in place. In addition, a gas well and pipeline are in the vicinity of the sale.

Note that trees between the blue painted boundary line and the fence are property of the adjacent hunt club. The hunt club expressed interest in having these trees cut during the sale. A written agreement between the Purchaser and the hunt club is required before these trees can be harvested.

West of Grade (72-047-19) / T25N, R09E, SEC. 31, SENW,NWNE,S1/2NE,N1/2SE. Alcona County, Advertised Price \$4,858.95, 32.9 Acres, Jack Pine, Aspen.

SALE NOTE: The sale is primarily planted JP from 1960 that is declining. There is a considerable amount of deciduous regeneration that needs to be worked around. Other public land (former railroad right-of-way, owned by Greenbush Township) will need to be crossed in order to reach the sale. A short stretch of road will need to be built west of the grade in order to tie into existing roads. The grown-over roads needed to access the sale units will need extensive brushing in order to make them passable.

Access may be through other public land.

BID INSTRUCTIONS (VER. 07/02/2018):

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 September 11, 2020. For further information concerning this sale, contact Thomas Barnes 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 (7/18)

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 3 months after the first offense, 6 months after the second offense, and 1 year after the third offense. An offense will only be counted against the Bidder for 5 years. 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.

Payment Unit values in the State Forest Timber Sale Contract are calculated based on the advertised value of the Payment Unit as a percentage of the total advertised value of the contract. The advertised value of each Payment Unit is given in the Description of Timber by Payment Unit table on the Timber Sale Information page. For example, if the value of Payment Unit 1 is advertised as \$1,500 and the total Timber Sale value is advertised as \$10,000, the contract price for Payment Unit 1 will be 15% of the total bid price (\$1,500/\$10,000 * 100).

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.

DAN EICHINGER Director

TIMBER SALE INFORMATION

<u>Staley Layne Aspen (72-018-20)</u> T25N, R03W, SEC. 23. Crawford County (Advertised Price \$9,795.85)

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				
BI/R/Hybrid Oak	3.60	MBF	\$	141.00 / MBF
Quaking Aspen	22.40	MBF	\$	33.00 / MBF
Pulpwood				
Balsam Fir	6.00	Cords	\$	13.25 / Cord
BI/R/Hybrid Oak	52.00	Cords	\$	16.00 / Cord
Black Cherry	4.00	Cords	\$	21.60 / Cord
Jack Pine	45.00	Cords	\$	15.35 / Cord
Paper Birch	3.00	Cords	\$	7.60 / Cord
Quaking Aspen	444.00	Cords	\$	15.40 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 20.65 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.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$490.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule :
- (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
- (b) The 10% down payment will be credited towards the first unit cut.
- (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	76.2%
02	23.8%

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 09/30/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	1.7	MBF	30.6	\$7,463.50
	Red Oak		1.7	MBF		
	Quaking Aspen		19.5	MBF		
	Bl/R/Hybrid Oak	Pulpwood	24.0	Cords		
	Jack Pine		38.0	Cords		
	Paper Birch		3.0	Cords		
	Quaking Aspen		363.0	Cords		
2	Bl/R/Hybrid Oak	Sawtimber	1.9	MBF	14.1	\$2,332.35
	Red Oak		1.9	MBF		
	Quaking Aspen		2.9	MBF		
	Balsam Fir	Pulpwood	6.0	Cords		
	Bl/R/Hybrid Oak		28.0	Cords		
	Black Cherry		4.0	Cords		
	Jack Pine		7.0	Cords		
	Quaking Aspen		81.0	Cords		
		TOTAL:	26.0	MBF		
		TOTAL:	554.0	Cords		

Sale Number: 72-018-20 Seg#: 1

Sale Name: Staley Layne Aspen

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and blue paint. Sheppards Trail, Sheep Herder Trail, 7 Mile Rd and the active railroad corridor serve as unpainted sale boundaries in certain locations. These locations are shown on the Timber Sale Map. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior retention islands are marked with red painted X's. Boundary excluded retention areas are shown on the Timber Sale Map. No harvesting activities may occur within these areas. 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 within Payment Unit 1, do not cut any conifer species, except jack pine which is to be cut and is Included Timber. In addition within Payment Unit 2, do not cut any oak twenty six (26) inches or more at DBH.

Special protection trees identified in accordance with condition 3.4.2, within clearcutting unit boundaries, are not Included Timber and are to be protected.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured.

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

3.4.2 - Special Protection Trees (4/14)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are all Legacy white pine trees located in Payment Unit 1 and Legacy oak trees in Payment Unit 2. Legacy trees are defined as having some of the following characteristics: twenty six (26) inches or more at DBH, fire scars, broken tops/crowns, etc. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$500.00 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated 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 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, 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)

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. These roads must be rendered impassable to cars and trucks. Some existing roads may also need to be closed, as directed by the sale administrator. 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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for details of design and placement.

4.1.11 - Permits (2/12)

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

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. The southern portion of the unnamed forest road located within Payment Unit 1 would require fill material if used as a haul route. The Unit Manager or his/her representative must approve the type of fill material used prior to placement. In general, suitable fill material includes clean cobble and/or crushed rock.

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 (10/16)

A pre-sale conference 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 this conference.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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 (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1 and 2, leave one, twelve (12) inch or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably of a hardwood species such as oak or maple. These trees will be evenly scattered throughout Payment Units and preferably placed at least two chains from any road, two-track, or trail open to vehicles.

5.2.22 - Operating Caution

5.2.22.1 - Operating caution (6/11)

It is recommended, but not required, that within Payment Unit(s) 1, more specifically the sale area located between Staley Lake Rd and the active railroad corridor, cutting, skidding and hauling occur during dry summer or frozen winter conditions. The reason for the recommendation is because of the seasonally saturated and poorly drained soils located in that portion of the sale.

5.2.29 - Shrub protection (1/20)

Do not cut or damage hawthorn and juneberry shrubs in Payment Unit 1. These woody-shrub plants are highly beneficial to

various wildlife species.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, earthen mounds, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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.

5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

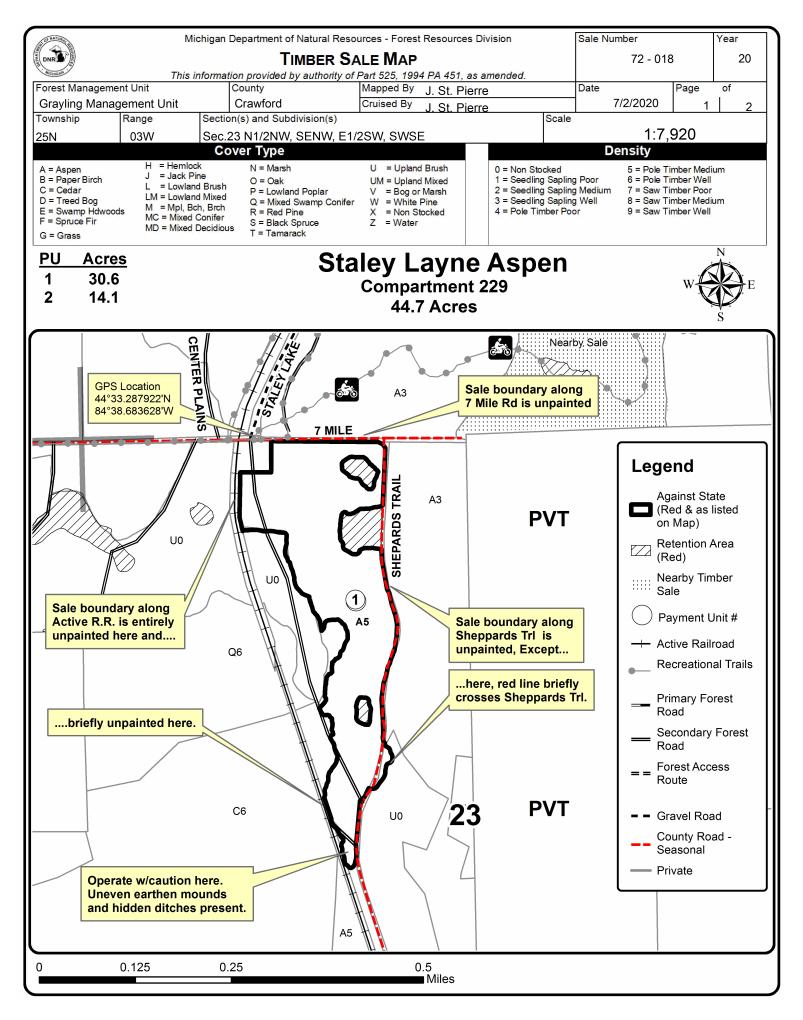
All trees with raptor nests will be protected if found during harvesting operations. Notification will be made to the Unit Manager or his/her representative who will notify the Wildlife Biologist so an on-site evaluation and recommendation can be made, if necessary.

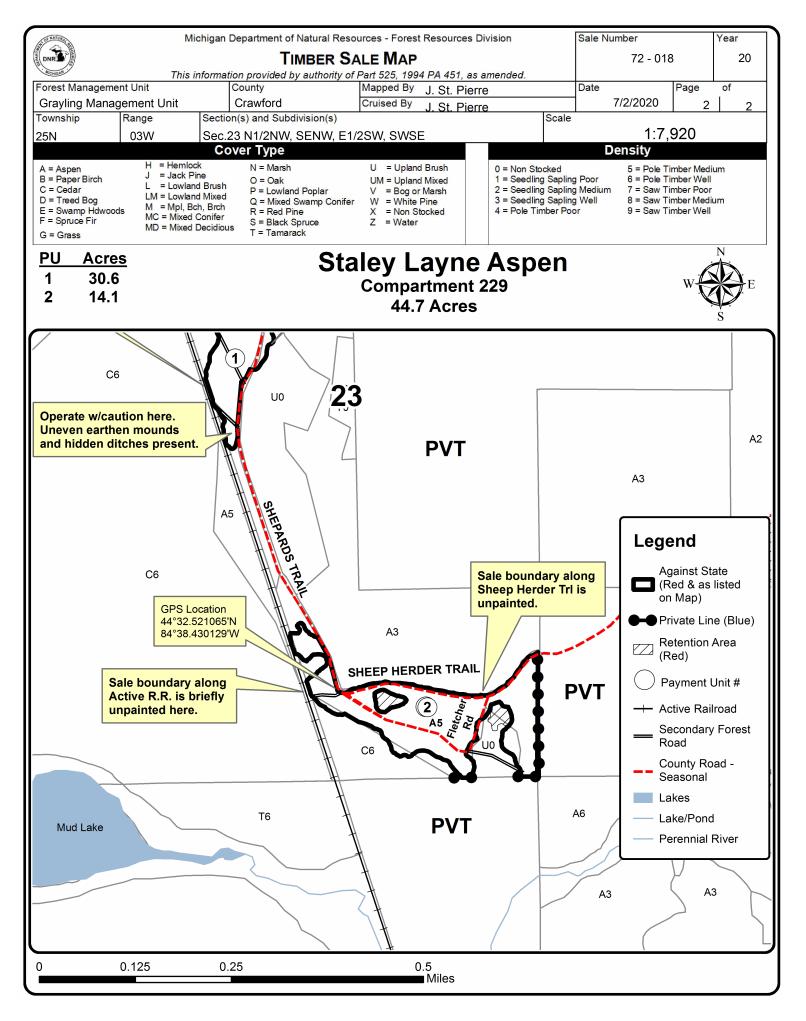
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on haul routes 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 shall provide these signs.





TIMBER SALE INFORMATION

<u>Wilder's Aspen (72-601-20)</u> T25N, R04W, SEC. 4. Crawford County (Advertised Price \$9,636.90)

SALE NOTE: This sale contains over-mature aspen and is susceptible to blow-down. In addition, the sale is subject to military timing restrictions and requires chipping, unless waived by the military.

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>ADV</u>	ERTISED PRICE
Sawtimber				
Mixed Oak	11.30	MBF	\$	141.00 / MBF
Quaking Aspen	53.00	MBF	\$	33.00 / MBF
Red Maple	10.80	MBF	\$	43.00 / MBF
Pulpwood				
Mixed Hardwood	173.00	Cords	\$	21.60 / Cord
Mixed Oak	24.00	Cords	\$	16.00 / Cord
Quaking Aspen	111.00	Cords	\$	15.40 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 29.09 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.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$482.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule :
- (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
- (b) The 10% down payment will be credited towards the first unit cut.
- (c) Payment for each of the following units must be made before cutting begins in that unit: PAYMENT UNIT NUMBER PERCENT OF TOTAL SALE VALUE

T UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	54.1%
02	45.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 09/30/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Mixed Oak	Sawtimber	6.1	MBF	11.4	\$5,212.40
	Bl/R/Hybrid Oak		5.1	MBF		
	White Oak		1.0	MBF		
	Quaking Aspen		28.5	MBF		
	Red Maple		5.8	MBF		
	Mixed Hardwood	Pulpwood	94.0	Cords		
	Mixed Oak		13.0	Cords		
	Quaking Aspen		60.0	Cords		
2	Mixed Oak	Sawtimber	5.2	MBF	9.8	\$4,424.50
	Bl/R/Hybrid Oak		4.3	MBF		
	White Oak		0.9	MBF		
	Quaking Aspen		24.5	MBF		
	Red Maple		5.0	MBF		
	Mixed Hardwood	Pulpwood	79.0	Cords		
	Mixed Oak		11.0	Cords		
	Quaking Aspen		51.0	Cords		
		TOTAL:	75.1	MBF		
		TOTAL:	308.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Wilder's Aspen

Sale Number: 72-601-20 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

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. Retention patches are marked with red paint; no harvesting activities may occur within these areas. 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 and 2, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

The sale area must be chip harvested to meet National Guard requirements. However, the chipping requirement could be waived with military approval, if chip markets are depressed. The Purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped. 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 this sale is on non-certified military lands.

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed six (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.

4 - Transportation

4.1 - Construction

4.1.6 - Road construction (1/09)

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

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. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the sale administrator for details of design and placement.

4.1.11 - Permits (2/12)

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

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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 this conference.

5.1.4 - Post-sale conference (10/16)

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 (2/15)

This sale is upon lands utilized for training 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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.7 - National Guard training restriction (1/09)

Operations on this contract shall not be allowed during National Guard training operations. Typically, the restricted period is from May 1 to October 31. The Purchaser must check with the Unit Manager who will coordinate the cutting schedule with the Military. All harvest equipment and timber products must be removed from the sale area during the period of May 1 to October 31.

5.2.4 - Dead and Down Creation

5.2.4.4 - Dead and down creation, grouse (6/18)

To encourage grouse and other wildlife, in Payment Unit(s) 1 and 2, leave one, twelve (12) inch or larger diameter (or largest diameter trees within stand) whole tree on the ground for every 2 acres, preferably of a hardwood species such as oak or maple or if no hardwoods are present, a pine species (either white or red). These trees will be evenly scattered throughout Payment Units, preferably located at least two chains from any road, two-track, or trail open to vehicles.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

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

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

5.2.43 - Opening protection (12/08)

No activities are permitted in openings marked on the Timber Sale Map with the letter "G". Any damage to the openings shall be repaired according to specifications of the Unit Manager or his/her representative.

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 Beaver Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be

removed when harvest operations are suspended or completed. The Purchaser shall provide these signs.

7 - Other Conditions

7.5 - Loss

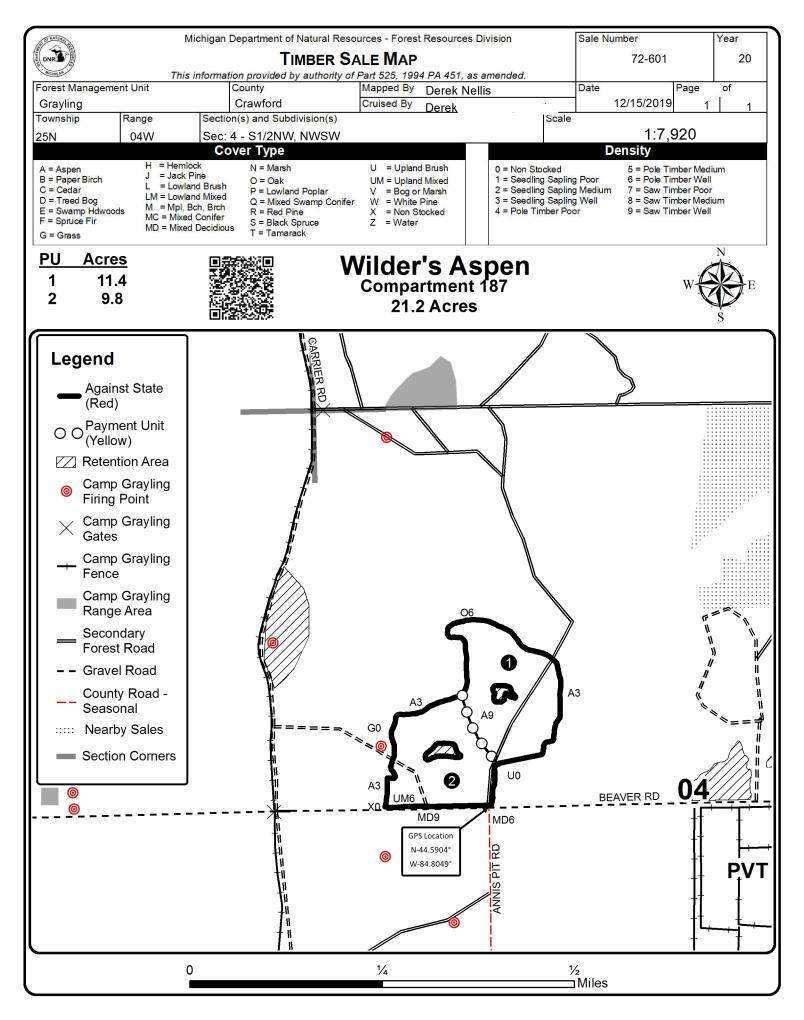
7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from windthrow. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.

7.10 - Certified Timber

7.10.1 - Non-certified timber (2/16)

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.



TIMBER SALE INFORMATION

Oak Doctor (72-007-19)

T28N, R04E, SEC. 1; T28N, R04E, SEC. 12. Oscoda County (Advertised Price \$28,508.60)

SALE NOTE: The sale contains 107.5 acres of oak clearcut, and oak wilt restrictions are in place. In addition, a gas well and pipeline are in the vicinity of the sale.

Note that trees between the blue painted boundary line and the fence are property of the adjacent hunt club. The hunt club expressed interest in having these trees cut during the sale. A written agreement between the Purchaser and the hunt club is required before these trees can be harvested.

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*		ADV	ERTISED PRICE
Sawtimber				
Red Oak	102.50	MBF	\$	122.00 / MBF
White Oak	29.80	MBF	\$	46.00 / MBF
Pulpwood				
B. T. Aspen	29.00	Cords	\$	15.40 / Cord
Jack Pine	50.00	Cords	\$	15.35 / Cord
Mixed Oak	828.00	Cords	\$	16.00 / Cord
Red Pine	3.00	Cords	\$	44.70 / Cord
White Pine	2.00	Cords	\$	18.30 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 10.22 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.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,425.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule :
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.

(c) Payment for each of the following units must be made before cutting begins in that unit: PAYMENT UNIT NUMBER
PERCENT OF TOTAL SALE VALUE

	I LINGLINI OF TOTAL SALL VA
01	53.0%
02	47.0%

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 12/31/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Red Oak	Sawtimber	50.7	MBF	58.7	\$15,119.10
	White Oak		14.9	MBF		
	B. T. Aspen	Pulpwood	19.0	Cords		
	Jack Pine		42.0	Cords		
	Mixed Oak		453.0	Cords		
	Red Pine		1.0	Cords		
	White Pine		1.0	Cords		
2	Red Oak	Sawtimber	51.8	MBF	48.8	\$13,389.50
	White Oak		14.9	MBF		
	B. T. Aspen	Pulpwood	10.0	Cords		
	Jack Pine		8.0	Cords		
	Mixed Oak		375.0	Cords		
	Red Pine		2.0	Cords		
	White Pine		1.0	Cords		
		TOTAL:	132.3	MBF		
		TOTAL:	912.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Oak Doctor

Sale Number: 72-007-19 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 red painted boundary line trees are not Included Timber and are to be protected. The blue painted boundary line trees are Included Timber and are to be cut. 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 and 2, cut all trees that are two (2) inches or more at DBH.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

The sale area 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. If market conditions limit the practicality of chipping, tops and slash must be arranged in a way that will not inhibit future planting operations, as directed by the sale administrator. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable (G. C. & R. 2.2).

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed six (6) inches for all trees. This is to facilitate planting operations.

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.

4.1.6 - Road construction (1/09)

Construction of new roads and 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. These roads must be rendered impassable to cars and trucks. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the sale administrator for details of design and placement.

4.1.11 - Permits (2/12)

The Purchaser will secure any necessary permits 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 (10/16)

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

5.1.3 - Well heads and natural gas pipelines (11/15)

The Purchaser is responsible for contacting the gas or pipeline company 30 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Paxton Resources LLC at 517-732-9400.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed twenty four (24) inches in height.

5.2.1.11 - Slash for reforestation (5/07)

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

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (10/16)

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

5.2.3 - Operating Restrictions

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit(s) 1 and 2, unless changed by written agreement, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. Operations may be allowed if specific steps are taken to prevent damaging uncut oak during the high risk period. Those steps may include completing all road brushing before April 15th and clearing a tree-length buffer along uncut oak cover before April 15th. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

5.2.32 - Decking/landing restoration (9/13)

All decking and landing areas must have the surface area restored to a condition equal to or better than before. This is to ensure the proper regeneration of the stand. Wood debris, chips and "cookies" from trimmings must be removed or scattered away from landing and loading areas and may not be windrowed on the edge.

5.2.37 - No decking areas (12/08)

No decking is allowed within 50 feet of the well site without permission from the pipeline company.

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.

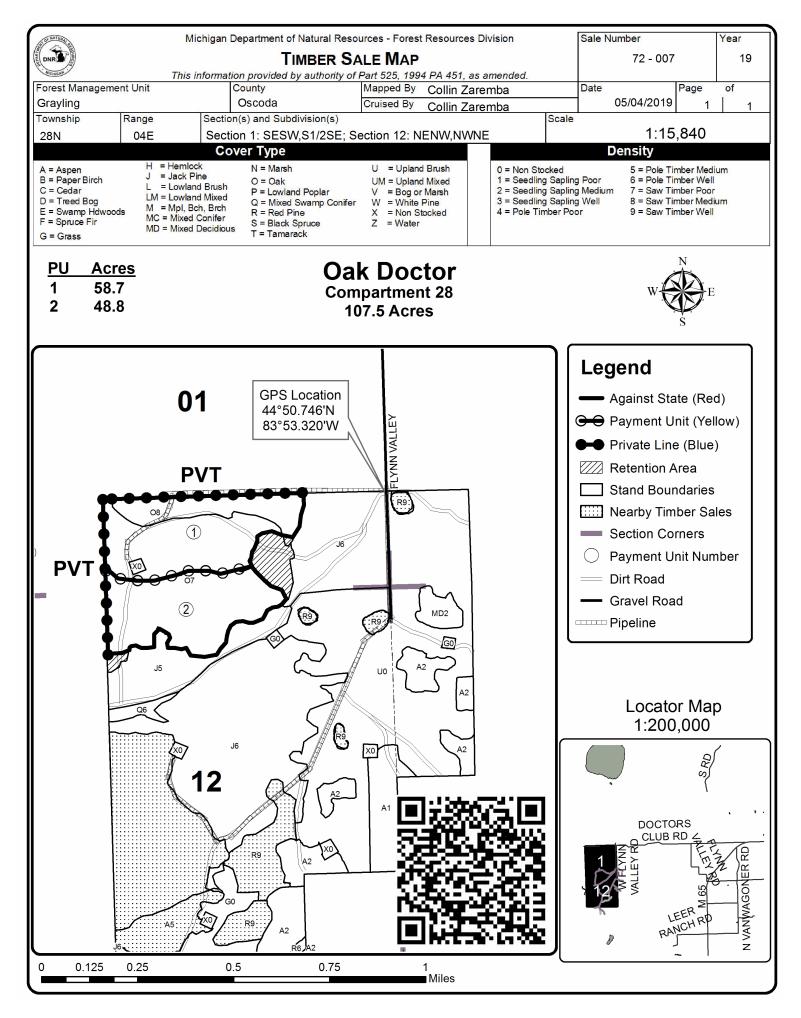
6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The Purchaser is responsible for posting and maintaining caution signs on Flynn Valley Road prior to beginning operations.

The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser shall provide these signs.



TIMBER SALE INFORMATION

West of Grade (72-047-19) T25N, R09E, SEC. 31. Alcona County (Advertised Price \$4,858.95)

SALE NOTE: The sale is primarily planted JP from 1960 that is declining. There is a considerable amount of deciduous regeneration that needs to be worked around. Other public land (former railroad right-of-way, owned by Greenbush Township) will need to be crossed in order to reach the sale. A short stretch of road will need to be built west of the grade in order to tie into existing roads. The grown-over roads needed to access the sale units will need extensive brushing in order to make them passable.

Access may be through other public land.

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

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawtimber				
Red Pine	5.90	MBF	\$	71.00 / MBF
Pulpwood				
Balsam Fir	1.00	Cords	\$	10.85 / Cord
Jack Pine	303.00	Cords	\$	12.55 / Cord
Mixed Aspen	34.00	Cords	\$	12.60 / Cord
Mixed Hardwood	5.00	Cords	\$	17.70 / Cord
Red Pine	3.00	Cords	\$	36.55 / Cord

* The total volume is statistically estimated within plus (+) or minus (-) 21.87 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.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$243.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.

(c) Payment for each of the following units must be made before cutting begins in that unit: DEBOENT OF TOTAL SALE VALUE PAYMENT UNIT I

II NUMBER	PERCENT OF TOTAL SALE V
01	31.5%
02	44.5%
03	24.0%

4. If no cutting takes place, the 10% down payment will not be refunded.

5. Operations on the contract issued will terminate on 09/30/2022.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Balsam Fir	Pulpwood	1.0	Cords	9.1	\$1,529.60
	Jack Pine		117.0	Cords		
	Mixed Aspen		4.0	Cords		
2	Red Pine	Sawtimber	5.9	MBF	16.5	\$2,162.05
	Jack Pine	Pulpwood	96.0	Cords		
	Mixed Aspen		27.0	Cords		
	Mixed Hardwood		5.0	Cords		
	Red Pine		3.0	Cords		
3	Jack Pine	Pulpwood	90.0	Cords	7.3	\$1,167.30
	Jack Pine	Sawtimber	9.1	MBF		
	Jack Pine	Pulpwood	72.0	Cords		
	Mixed Aspen		3.0	Cords		
		TOTAL:	5.9	MBF		
		TOTAL:	346.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: West of Grade

Sale Number: 72-047-19 Seq#: 1

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (9/19)

The sale boundary and Payment Unit boundaries are marked and identified by red and blue paint. Exterior sale boundary lines against state are marked with red paint. Exterior sale boundary lines against private property are marked with blue paint. The painted boundary line trees are not Included Timber and are to be protected, except red painted trees bordering mapped roads may be cut for road clearance.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1, 2 and 3, cut all trees that are two (2) inches or more at DBH, except do not cut oak, white pine, naturally-established red pine, or sapling aspen. Note that the eastern portion of Payment Unit 2 has planted rows of red pine, which are Included Timber.

2.1.11 - Description of timber note (2/04)

Note that a majority of the sale's jack pine was inter-planted in 1960, residual oak and aspen were removed across portions in previous decades. There is a significant amount of sapling-pole oak, scattered open-grown oak, white pine of all size and traces of naturally-established red pine that must all be worked around.

2.2 - Utilization

2.2.3 - Stump heights (4/07)

Stump heights within the sale area shall not exceed twelve (12) inches for all trees.

3 - Payments

3.4 - Damaged Timber

3.4.1 - Damaged timber (7/16)

General Condition and Requirement 3.4 Damaged Timber, defines liquidated damages for undesignated live merchantable trees which are cut or injured. In addition, reasonable care should be taken to avoid damage to tree seedlings and saplings.

Within the sale area, if more than 35% of the tree seedlings or saplings (1/4" to 4.5" DBH) within a specified portion of the sale area are damaged, liquidated damages will be assessed at \$300 per acre for all acreage within that specified portion of the sale area that was damaged. Operable paths will have to be cut through the dense patches of oak, aspen, and white pine regen. Provided those paths are cut cleanly, not leaving bent/broken stems, they will not count as damaged areas.

No damage is acceptable to undesignated live merchantable trees. Within the sale area, if more than 10% of trees (> 4.5" DBH) within a specified area of the sale are damaged, liquidated damages will be assessed for all trees damaged. Rates will be in accordance with General Condition and Requirement 3.4 Damaged Timber.

4 - Transportation

4.1 - Construction

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 dispersed into the sale.

4.1.6 - Road construction (1/09)

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

severed and laid flat on the ground. Slash shall either be scattered, not left in windrows and kept a minimum of 10 feet back from the road edge or chipped and utilized. 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. Road work must avoid the hole shown on the Timber Sale Map (east of Payment Unit 3) by a 100 foot buffer. Road brushing of the former railroad grade, owned by Greenbush Township shall follow their requirements and specifications.

4.1.7 - Road closure (10/11)

New roads built into the sale may need to be blocked to vehicle traffic upon completion of the sale. Overgrown roads that are reopened shall be considered new roads. In general, closure will require constructing a four (4') foot high berm of stumps and logs covered with earth. Stumps and brush must be scattered across the first 100 feet of road behind the berm. If long-term access is approved, the haul route may be left open in order to provide public access to state land west of the former railroad grade. Contact the sale administrator for details of closure design and placement.

4.1.8 - Road work (1) (8/07)

The following road work will be needed in order to access the sale: extensive brushing to re-open closed roads west of the railroad grade and short stretches of new road construction to tie existing roads together.

4.1.11 - Permits (2/12)

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

4.4 - Access

4.4.4 - Restricted access (10/05)

Permission for access across public land is the responsibility of the DNR. Greenbush Township owns the decommissioned railroad grade (100 feet wide, with the former railroad bed as the centerline); which will be used to access the sale area.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/16)

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 this conference.

5.1.4 - Post-sale conference (10/16)

A post-sale conference on site between the Purchaser and sale administrator is required 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

5.2.3 - Operating Restrictions

5.2.3.4 - Oak wilt restriction, no exceptions (1/18)

Within Payment Units 1, 2 and 3, cutting, skidding, hauling within the sale and brushing of access roads to the sale are not permitted during the period of April 15 to July 15. No exceptions will be granted. This is necessary to reduce the spread of oak wilt.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn or juneberry. These woody-shrub plants are highly beneficial to various wildlife species. If shrubs are damaged incidentally during harvest, cut flush to facilitate vigorous re-sprouting.

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)

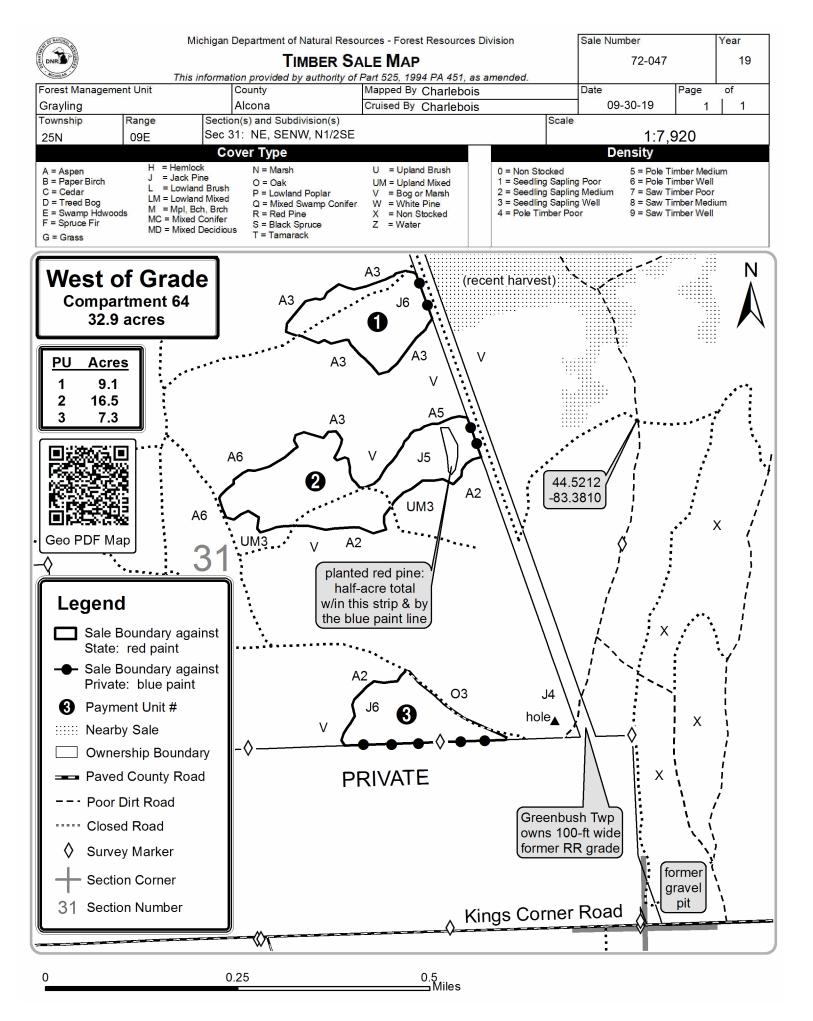
The Purchaser is responsible for posting and maintaining caution signs on the poor dirt road haul route prior to beginning operations. The road must be posted at the location(s) determined at the pre-work meeting to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser shall provide these signs.

7 - Other Conditions

7.5 - Loss

7.5.1 - Deteriorating timber (7/09)

The sale area has received damage from age-related decline and mortality of jack pine. The Purchaser should harvest the wood as soon as possible. The Department of Natural Resources is held free of responsibility of any further damage or deterioration due to delay in harvesting.



TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

Oak Doctor (72-007-19)

T28N, R04E, SEC. 1; T28N, R04E, SEC. 12; Oscoda COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 11, 2020, 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*	A	DVERTISED PRICE	BID PRICE/UNIT
Red Oak	102.50	MBF	\$	122.00/MBF	\$
White Oak	29.80	MBF	\$	46.00/MBF	\$
Pulpwood					
B. T. Aspen	29.00	Cords	\$	15.40/Cord	\$
Jack Pine	50.00	Cords	\$	15.35/Cord	\$
Mixed Oak	828.00	Cords	\$	16.00/Cord	\$
Red Pine	3.00	Cords	\$	44.70/Cord	\$
White Pine	2.00	Cords	\$	18.30/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 10.22 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:					
Company or individual bidding:					
Company representative's name:	Company representative's name:				
Address:			_		
City:	State:	Zip:	_		

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature:

Phone number : ______ Email (optional):_____

Date:

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE

TOF NATURAL BED	Michigan Department of Natur Forest Resources Div			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)			
adu Michigan - 57	TIMBER SAL	.E					
	VERIFICATION OF WORKE	R'S DISABII IT	Y	Forest Management Unit:			
	COMPENSATION ACT C			Forest Management Onit.			
		-	- d				
VEDIEL	As required by Act 317, P.A. 1969 (Work Part 5 of Act 451 of 1994, as	amended.					
	CATION OF WORKER'S DISABILIT						
sale	e contract.		-	tract award and prior to the issuance of the timber			
	Iddition, if boxes 2B or 2C are check nty-one (21) days of the contract awa			Certificate of Insurance must be submitted within e timber sale contract.			
• All	Information must be typed or printed	except for written	signatures.				
Please	Check Appropriate Categories:						
-	business is organized as (you must	check <u>one</u> of the	boxes below):	:			
	Sole Proprietorship (individual)						
	Partnership						
C. [Corporation						
2. You	u must check <u>one</u> of the boxes below	v:					
A. [I certify my business is a sole propriet Worker's Compensation Laws.	orship and it has no	employees but	the sole proprietor. I am not subject to the			
	 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.						
	ou have checked item 2(A) or 2(B), n yourself, including family members			of both full-time and part-time employees, other ou must enter "0").			
	Full-time Er	nnlovees		Part-time Employees			
		npioyees					
Name of E	Business		Federal ID (or)	Social Security No.			
Address			Telephone				
Otto		Otata					
City		State	ZIP				
	I 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.						
Signati	Signature of Owner or Authorized Representative						
Title			Da	te			

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

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

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

Date:

West of Grade (72-047-19) T25N, R09E, SEC. 31; Alcona COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 11, 2020, 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*	<u>AD\</u>	ERTISED PRICE	BID PRICE/UNIT
Red Pine	5.90	MBF	\$	71.00/MBF	\$
Pulpwood					
Balsam Fir	1.00	Cords	\$	10.85/Cord	\$
Jack Pine	303.00	Cords	\$	12.55/Cord	\$
Mixed Aspen	34.00	Cords	\$	12.60/Cord	\$
Mixed Hardwood	5.00	Cords	\$	17.70/Cord	\$
Red Pine	3.00	Cords	\$	36.55/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 21.87 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	IRITY NUMBER:	·
Company or individual bidding:			-
Company representative's name:			_
Address:			_
City:	State:	Zip:	_

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature:

Phone number :_____ Email (optional):_____

TOF NATURAL BED	Michigan Department of Natur Forest Resources Div			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)			
adu Michigan - 57	TIMBER SAL	.E					
	VERIFICATION OF WORKE	R'S DISABII IT	Y	Forest Management Unit:			
	COMPENSATION ACT C			Forest Management Onit.			
		-	- d				
VEDIEL	As required by Act 317, P.A. 1969 (Work Part 5 of Act 451 of 1994, as	amended.					
	CATION OF WORKER'S DISABILIT						
sale	e contract.		-	tract award and prior to the issuance of the timber			
	Iddition, if boxes 2B or 2C are check nty-one (21) days of the contract awa			Certificate of Insurance must be submitted within e timber sale contract.			
• All	Information must be typed or printed	except for written	signatures.				
Please	Check Appropriate Categories:						
-	business is organized as (you must	check <u>one</u> of the	boxes below):	:			
	Sole Proprietorship (individual)						
	Partnership						
C. [Corporation						
2. You	u must check <u>one</u> of the boxes below	v:					
A. [I certify my business is a sole propriet Worker's Compensation Laws.	orship and it has no	employees but	the sole proprietor. I am not subject to the			
	 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.						
	ou have checked item 2(A) or 2(B), n yourself, including family members			of both full-time and part-time employees, other ou must enter "0").			
	Full-time Er	nnlovees		Part-time Employees			
		npioyees					
Name of E	Business		Federal ID (or)	Social Security No.			
Address			Telephone				
Otto		Otata					
City		State	ZIP				
	I 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.						
Signati	Signature of Owner or Authorized Representative						
Title			Da	te			

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

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

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

Date:

Wilder's Aspen (72-601-20) T25N, R04W, SEC. 4; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 11, 2020, 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*	<u>AD'</u>	VERTISED PRICE	BID PRICE/UNIT
Mixed Oak	11.30	MBF	\$	141.00/MBF	\$
Quaking Aspen	53.00	MBF	\$	33.00/MBF	\$
Red Maple	10.80	MBF	\$	43.00/MBF	\$
Pulpwood					
Mixed Hardwood	173.00	Cords	\$	21.60/Cord	\$
Mixed Oak	24.00	Cords	\$	16.00/Cord	\$
Quaking Aspen	111.00	Cords	\$	15.40/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 29.09 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

FEDERAL ID:	or SOCIAL SECURITY NUMBE	ER:	·	
Company or individual bidding:			_	
Company representative's name:			-	
Address:			_	
City: S	state: Zip:		_	

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature:

Phone number :_____ Email (optional):_____

TOF NATURAL BED	Michigan Department of Natur Forest Resources Div			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)			
adu Michigan - 57	TIMBER SAL	.E					
	VERIFICATION OF WORKE	R'S DISABII IT	Y	Forest Management Unit:			
	COMPENSATION ACT C			Forest Management Onit.			
		-	- d				
VEDIEL	As required by Act 317, P.A. 1969 (Work Part 5 of Act 451 of 1994, as	amended.					
	CATION OF WORKER'S DISABILIT						
sale	e contract.		-	tract award and prior to the issuance of the timber			
	Iddition, if boxes 2B or 2C are check nty-one (21) days of the contract awa			Certificate of Insurance must be submitted within e timber sale contract.			
• All	Information must be typed or printed	except for written	signatures.				
Please	Check Appropriate Categories:						
-	business is organized as (you must	check <u>one</u> of the	boxes below):	:			
	Sole Proprietorship (individual)						
	Partnership						
C. [Corporation						
2. You	u must check <u>one</u> of the boxes below	v:					
A. [I certify my business is a sole propriet Worker's Compensation Laws.	orship and it has no	employees but	the sole proprietor. I am not subject to the			
	 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.						
	ou have checked item 2(A) or 2(B), n yourself, including family members			of both full-time and part-time employees, other ou must enter "0").			
	Full-time Er	nnlovees		Part-time Employees			
		npioyees					
Name of E	Business		Federal ID (or)	Social Security No.			
Address			Telephone				
Otto		Otata					
City		State	ZIP				
	I 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.						
Signati	Signature of Owner or Authorized Representative						
Title			Da	te			

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

TIMBER SALE / SEALED BID STATE OF MICHIGAN / DNR

BID FORM

Staley Layne Aspen (72-018-20) T25N, R03W, SEC. 23; Crawford COUNTY

In response to the notice of sale to be held 9:00 a.m. (local time) on September 11, 2020, 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*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
BI/R/Hybrid Oak	3.60	MBF	\$	141.00/MBF	\$
Quaking Aspen	22.40	MBF	\$	33.00/MBF	\$
Pulpwood					
Balsam Fir	6.00	Cords	\$	13.25/Cord	\$
Bl/R/Hybrid Oak	52.00	Cords	\$	16.00/Cord	\$
Black Cherry	4.00	Cords	\$	21.60/Cord	\$
Jack Pine	45.00	Cords	\$	15.35/Cord	\$
Paper Birch	3.00	Cords	\$	7.60/Cord	\$
Quaking Aspen	444.00	Cords	\$	15.40/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 20.65 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 SECU	IRITY NUMBER:		
Company or individual bidding:				
Company representative's name:				
Address:			_	
City:	State:	Zip:	_	

IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.

Individual or company representative's signature: ______ Date:_____ Date:_____

Phone number :_____ Email (optional):_____

THE WINNING BIDDER MUST COMPLETE THE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE (ON REVERSE SIDE IF DOUBLE SIDED) WITHIN 21 DAYS OF SALE AWARD DATE

TOF NATURAL ARESOUR	Michigan Department of Natura Forest Resources Divis			FOR DEPARTMENT USE ONLY Sale Number (XX – XXX – XX – XX)			
auto - Michigan - 50	TIMBER SAL	E	ľ				
	VERIFICATION OF WORKER	R'S DISABILITY		Forest Management Unit:			
	COMPENSATION ACT C			orest Management Onit.			
	As required by Act 317, P.A. 1969 (Worke	-					
VEDIEIC	Part 5 of Act 451 of 1994, as	amended.					
sale	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
	Idition, if boxes 2B or 2C are checke ity-one (21) days of the contract awar			Certificate of Insurance must be submitted within timber sale contract.			
• All Ir	nformation must be typed or printed e	except for written sig	gnatures.				
Please (Check Appropriate Categories:						
-	pusiness is organized as (you must	check <u>one</u> of the b	oxes below):				
	A. 🗌 Sole Proprietorship (individual)						
	Partnership						
C. L	Corporation						
2. You	must check one of the boxes below	r:					
A. 🗆	I certify my business is a sole proprieto Worker's Compensation Laws.	orship and it has no e	mployees but t	he sole proprietor. I am not subject to the			
	 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. 						
				of both full-time and part-time employees, other I must enter "0").			
	Full-time Err	iployees		Part-time Employees			
Name of Bu	usiness		Federal ID (or) S	ocial Security No.			
Address			Telephone				
			()				
City		State	ZIP				
I 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.							
2.9/14/0							
Title			Date				

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