

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #6424

SCHEDULED SALE DATE AND TIME: 10:00 a.m. (local time) on March 12, 2019. LOCATION: GLADWIN MGMT UNIT, 801 NORTH SILVERLEAF, GLADWIN, MI 48624.

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, GLADWIN MANAGEMENT UNIT, for certain timber on the following described lands:

Red Racer (73-003-18) / T20N, R05W, SEC. 17, NENW,SWNW,NE,SW,NWSE.

Clare County, Advertised Price \$247,650.70, 207.5 Acres, Red Pine, Jack Pine.

SALE NOTE: Chipping is required within all units. The entire sale area is within a Consumers Energy Cranberry Gas Storage Field.

Pipeline Jack Pine (73-004-18) / T20N, R05W, SEC. 17, N1/2NW.

T20N, R05W, SEC. 8, SENE, SW, SE.

T20N, R05W, SEC. 9, S1/2NW,N1/2SW,SWSW.

Clare County, Advertised Price \$62,985.70, 207.8 Acres, Jack Pine, Red Pine.

SALE NOTE: Chipping is required within the entire sale area. Above ground pipelines are within sale area. In addition, the entire sale area is within a Consumers Energy Cranberry Gas Storage Field.

Blueberry Ridge (73-008-18) / T19N, R05W, SEC. 6, NE, NESE.

T19N, R06W, SEC. 3, NESE.

T20N, R05W, SEC. 14, NWNW,S1/2NW,NWSW,SESW,SWSE.

T20N, R05W, SEC. 15, SENE, N1/2SE.

T20N, R05W, SEC. 21, NW.

T20N, R05W, SEC. 29, SWNW, NWSW.

T20N, R05W, SEC. 30, SENE, NESE.

Clare County, Advertised Price \$226,430.15, 296.1 Acres, Red Pine, Aspen.

SALE NOTE: Misc. Species 2 in Payment Units 6, 7, 8 and 10 is dead standing oak, and is designated for cutting.

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.

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

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

Bids must be received by the Unit Manager, GLADWIN OFFICE, 801 NORTH SILVERLEAF, GLADWIN, MI 48624, no later than 10:00 a.m. (local time) on March 12, 2019. For further information concerning this sale, contact PATRICK MOHNEY at 989-426-9205 extension 7640.

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

Red Racer (73-003-18)
T20N, R05W, SEC. 17.
Clare County (Advertised Price \$247,650.70)

SALE NOTE: Chipping is required within all units. The entire sale area is within a Consumers Energy Cranberry Gas Storage Field.

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 PR	
Sawtimber				
Jack Pine	51.50	MBF	\$	36.00 / MBF
Northern Pin Oak	51.70	MBF	\$	103.00 / MBF
Red Pine	984.90	MBF	\$	167.00 / MBF
White Pine	5.60	MBF	\$	52.00 / MBF
Pulpwood				
Jack Pine	1,170.00	Cords	\$	18.25 / Cord
Northern Pin Oak	196.00	Cords	\$	11.80 / Cord
Red Pine	1,543.00	Cords	\$	33.30 / Cord
White Pine	59.00	Cords	\$	11.10 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 15.35 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 \$12,383.00 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	20.5%
02	5.5%
03	18.7%
04	39.1%
05	16.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 08/31/2020.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Sawtimber	12.1	MBF	24.3	\$50,878.00
	Northern Pin Oak		10.2	MBF		
	Red Pine		260.3	MBF		
	Jack Pine	Pulpwood	54.0	Cords		
	Northern Pin Oak		27.0	Cords		
	Red Pine		134.0	Cords		
	White Pine		14.0	Cords		
2	Jack Pine	Sawtimber	5.9	MBF	31.2	\$13,636.30
	Northern Pin Oak		9.1	MBF		
	Red Pine		36.4	MBF		
	Jack Pine	Pulpwood	212.0	Cords		
	Northern Pin Oak		59.0	Cords		
	Red Pine		50.0	Cords		
	White Pine		16.0	Cords		
3	Jack Pine	Sawtimber	9.4	MBF	65.2	\$46,418.15
	Northern Pin Oak		23.1	MBF		
	Red Pine		162.6	MBF		
	White Pine		5.6	MBF		
	Jack Pine	Pulpwood	353.0	Cords		
	Northern Pin Oak		64.0	Cords		
	Red Pine		264.0	Cords		
	White Pine		24.0	Cords		
4	Jack Pine	Sawtimber	22.0	MBF	66.8	\$96,693.85
	Northern Pin Oak		5.2	MBF		
	Red Pine		380.5	MBF		
	Jack Pine	Pulpwood	429.0	Cords		
	Northern Pin Oak		25.0	Cords		
	Red Pine		710.0	Cords		
	White Pine		5.0	Cords		
5	Jack Pine	Sawtimber	2.1	MBF	20.0	\$40,024.40
	Northern Pin Oak		4.1	MBF		. ,
	Red Pine		145.1	MBF		
	Jack Pine	Pulpwood	122.0	Cords		
	Northern Pin Oak		21.0	Cords		
	Red Pine		385.0	Cords		
	-	TOTAL:	1,093.7	MBF	<u>. </u>	-
		TOTAL ·	2,968.0	Cords		

TOTAL:

2,968.0 Cords

Sale Specific Conditions & Requirements

Sale Name: Red Racer Sale Number: 73-003-18 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 and red paint, along with roads. 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 separated by retention strips identified by red paint, with the exception of the boundaries between Payment Units 3 & 4 and 4 & 5, which are unpainted and identified by state forest two track roads. Contact the sale administrator for boundary details.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1 - 5, cut all trees that are two (2) inches or more at DBH, regardless of merchantability.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 50 feet of the cleared portion of county roads, state forest two tracks, pipelines, gas wells and oil wells adjacent to the sale area. These trees may be utilized.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

The entire sale area must be chip harvested to facilitate future reforestation activities. 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. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible, unless approved by the Unit Manager or his/her representative. Furthermore, stump heights within Payment Unit(s) 1 - 5 shall not exceed ground level. This is in order to facilitate future reforestation activities.

3 - Payments

3.6 - Payment Unit Cutting Schedule

3.6.8 - Operating period (5/16)

Once cutting begins, operations must continue until all Payment Units are completed. This is for Kirtland's Warbler management and will be required unless permission is granted from the Sale Administrator.

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

4.1.7 - Road closure (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 the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

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 landings, road locations, and review all pipelines and gas wells with Consumers Energy. In addition, there are above ground pipelines within the sale that will be identified. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

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

The Purchaser is responsible for contacting the gas and oil company 5 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Consumers Energy @ 231-743-2342; John Harrington @ 231-429-1854; Kevin Andrews @ 231-342-9657. Contact Century Oil Company, Ed Polister @ 231-631-4721.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.11 - Slash for reforestation (5/07)

To facilitate reforestation, the entire 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

5.2.3.6 - 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

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed. Note that spec 2.1.15 is an exception to this requirement.

5.2.31 - Landing locations (9/13)

Possible landing locations are marked on the Timber Sale Map with the letter "L". All landing and decking areas must be approved by the Timber Sale Administrator.

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

5.8.1 - Kirtland's warbler (1) (10/12)

This sale is adjacent to a young jack pine stand which may be used by the endangered Kirtland's Warbler. The Department reserves the right to temporarily restrict all harvesting operations in a buffer zone of up to 500 feet if it is determined that Warbler territory has been established in the adjacent stand. The restricted period, if put into effect, would apply from May 1 to August 15.

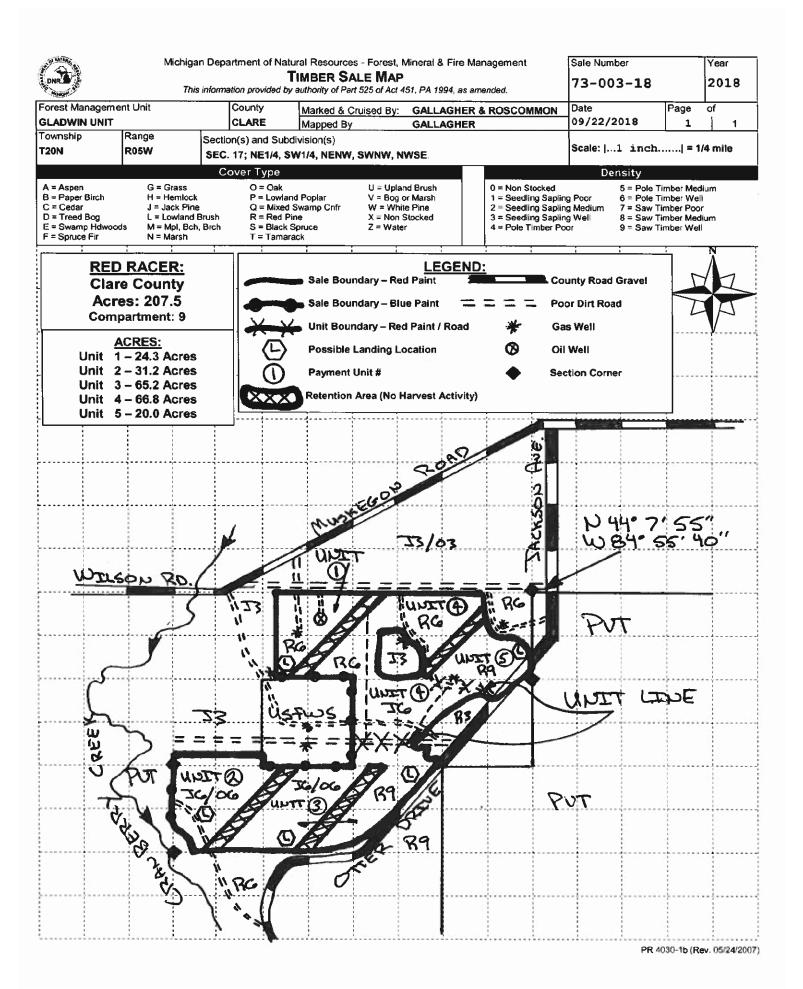
7 - Other Conditions

7.2 - Extensions

7.2.2 - No extensions (3/09)

There will be no extensions granted on this contract. The purpose of this sale is to create habitat for the endangered Kirtland's Warbler. This sale is already scheduled for planting.

Section Name: Sale Specific Current as of 2/13/2019 10:29:09AM



TIMBER SALE INFORMATION

Pipeline Jack Pine (73-004-18)

T20N, R05W, SEC. 17; T20N, R05W, SEC. 8; T20N, R05W, SEC. 9. Clare County (Advertised Price \$62,985.70)

SALE NOTE: Chipping is required within the entire sale area. Above ground pipelines are within sale area. In addition, the entire sale area is within a Consumers Energy Cranberry Gas Storage Field.

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	ESTIMATED UNITS*		ADVERTISED PRICE		
Sawtimber						
Jack Pine	96.10	MBF	\$	36.00 / MBF		
Northern Pin Oak	12.80	MBF	\$	103.00 / MBF		
Red Pine	112.60	MBF	\$	167.00 / MBF		
Pulpwood						
Jack Pine	1,836.00	Cords	\$	18.25 / Cord		
Northern Pin Oak	51.00	Cords	\$	11.80 / Cord		
Red Pine	159.00	Cords	\$	33.30 / Cord		

^{*} The total volume is statistically estimated within plus (+) or minus (-) 6.42 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 \$6,299.00 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	10.1%
02	48.8%
03	6.2%
04	6.5%
05	10.6%
06	11.6%
07	6.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2021.

Description of Timber by Payment Unit (PU)

				1		
PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Jack Pine	Sawtimber	18.6	MBF	29.1	\$6,345.35
	Jack Pine	Pulpwood	311.0	Cords		
2	Jack Pine	Sawtimber	13.5	MBF	37.6	\$30,775.60
	Northern Pin Oak		12.8	MBF		
	Red Pine		112.6	MBF		
	Jack Pine	Pulpwood	234.0	Cords		
	Northern Pin Oak		51.0	Cords		
	Red Pine		159.0	Cords		
3	Jack Pine	Sawtimber	7.0	MBF	21.0	\$3,920.25
	Jack Pine	Pulpwood	201.0	Cords		
4	Jack Pine	Sawtimber	7.3	MBF	21.4	\$4,077.05
	Jack Pine	Pulpwood	209.0	Cords		
5	Jack Pine	Sawtimber	11.9	MBF	35.2	\$6,688.15
	Jack Pine	Pulpwood	343.0	Cords		
6	Jack Pine	Sawtimber	26.0	MBF	43.3	\$7,305.25
	Jack Pine	Pulpwood	349.0	Cords		
7	Jack Pine	Sawtimber	11.8	MBF	20.2	\$3,874.05
	Jack Pine	Pulpwood	189.0	Cords		
		TOTAL:	221.5	MBF		
		TOTAL:	2,046.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Pipeline Jack Pine Sale Number: 73-004-18 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, along with roads and two tracks. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. The boundaries between Payment Units 1 & 2 and 2 & 3 are marked with yellow paint. All other Payment Unit boundaries are unpainted and identified by county roads and state forest two track roads, as shown on the Timber Sale Map. Contact the sale administrator for boundary details.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 2, cut all trees that are two (2) inches or more at DBH, except do not cut any green painted red pine trees.

2.1.4 - Designated timber unit(s) (6/17)

Within Payment Unit(s) 1 and 3-7, all jack pine trees are designated for cutting that are two (2) inches or more at DBH, regardless of merchantability.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of county roads, state forest two tracks, pipelines, gas wells and oil wells adjacent to the sale area. These trees may be utilized.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

The entire sale area must be chip harvested to facilitate future silvicultural activities. 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. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter is still applicable.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall be cut as low to the ground as possible, unless approved by the Unit Manager or his/her representative. Furthermore, stump heights within Payment Unit(s) 1-7 shall not exceed ground level. This is in order to facilitate future management activities.

3 - Payments

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 undesignated trees. Within the sale area, if more than 5% of undesignated 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 dispersed throughout 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 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)

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 the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

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 landings, road locations, and review all pipelines and gas wells with Consumers Energy. In addition, there are above ground pipelines within the sale that will be identified. The Unit Manager or his/her representative must be contacted at least 5 days in advance to schedule the conference.

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

The Purchaser is responsible for contacting the gas and oil company 5 days prior to operating equipment in the vicinity of well heads or natural gas pipelines. Contact Consumers Energy @ 231-743-2342; John Harrington @ 231-429-1854; Kevin Andrews @ 231-342-9657. Contact Century Oil Company, Ed Polister @ 231-631-4721.

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.2 - Slash Removal

5.2.1.2.1 - Slash removal, right-of-way (9/16)

All slash must be removed at least 30 feet from the cleared right-of-way of all pipelines, gas wells and oil wells.

5.2.1.12 - Slash for prescribed burning (1/05)

To facilitate prescribed burning, slash shall be moved at least 30 feet inside the sale boundary. Slash cannot be piled or placed near residual trees.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

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

5.2.31 - Landing locations (9/13)

Possible landing locations are marked on the Timber Sale Map with the letter "L".

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

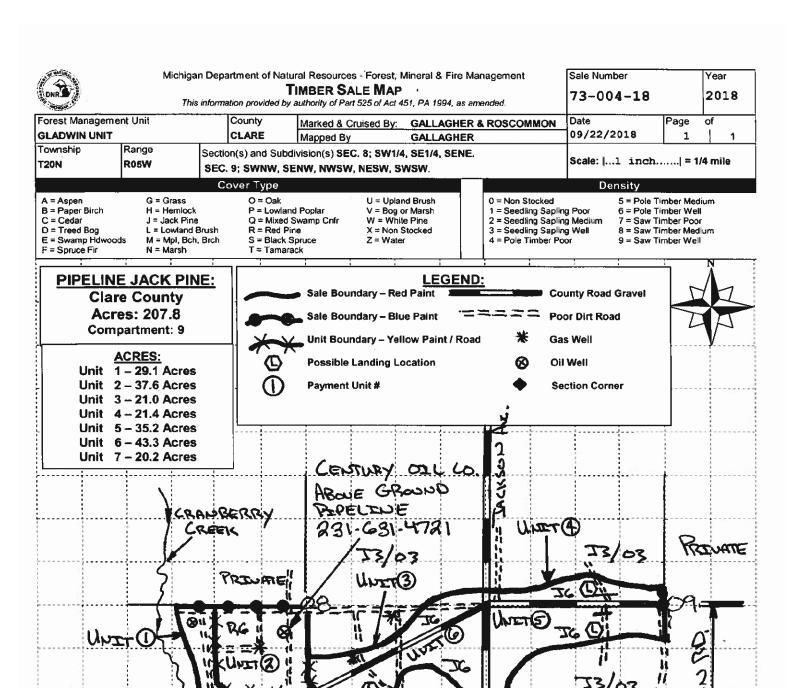
skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

5.8 - Protection of Endangered Species

5.8.1 - Kirtland's warbler (1) (10/12)

This sale is adjacent to a young jack pine stand which may be used by the endangered Kirtland's Warbler. The Department reserves the right to temporarily restrict all harvesting operations in a buffer zone of up to 500 feet if it is determined that Warbler territory has been established in the adjacent stand. The restricted period, if put into effect, would apply from May 1 to August 15.

Section Name: Sale Specific Current as of 2/13/2019 9:22:47AM



PR 4030-1b (Rev. 05/24/2007)

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TIMBER SALE INFORMATION

Blueberry Ridge (73-008-18)

T19N, R05W, SEC. 6; T19N, R06W, SEC. 3; T20N, R05W, SEC. 14; T20N, R05W, SEC. 15; T20N, R05W, SEC. 21; T20N, R05W, SEC. 29; T20N, R05W, SEC. 30.

SALE NOTE: Misc. Species 2 in Payment Units 6, 7, 8 and 10 is dead standing oak, and is designated for cutting.

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 PR	
Sawtimber				
BI/R/Hybrid Oak	179.80	MBF	\$	103.00 / MBF
Jack Pine	14.40	MBF	\$	36.00 / MBF
Mixed Aspen	287.80	MBF	\$	48.00 / MBF
Red Maple	8.00	MBF	\$	48.00 / MBF
Red Pine	757.80	MBF	\$	167.00 / MBF
White Pine	14.10	MBF	\$	52.00 / MBF
Pulpwood				
BI/R/Hybrid Oak	440.00	Cords	\$	11.80 / Cord
Jack Pine	373.00	Cords	\$	18.25 / Cord
Misc. Species 2	95.00	Cords	\$	3.75 / Cord
Mixed Aspen	1,103.00	Cords	\$	19.75 / Cord
Red Maple	104.00	Cords	\$	13.45 / Cord
Red Pine	848.00	Cords	\$	33.30 / Cord
White Pine	192.00	Cords	\$	11.10 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 5.72 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 \$11,322.00 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	4.4%
02	17.5%
03	6.3%
04	19.1%
05	5.7%
06	2.6%
07	3.3%
08	0.6%
09	0.3%
10	21.0%
11	10.4%
12	7.6%
13	1.2%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2021.

Description of Timber by Payment Unit (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	BI/R/Hybrid Oak	Sawtimber	4.2	MBF	32.9	\$9,953.60
	Jack Pine		6.4	MBF		
	Mixed Aspen		23.2	MBF		
	Quaking Aspen		23.2	MBF		
	Red Pine		6.7	MBF		
	White Pine		0.6	MBF		
	Bl/R/Hybrid Oak	Pulpwood	28.0	Cords		
	BI/R/Hybrid Oak	i uipwood	28.0	Cords		
	Jack Pine					
			208.0	Cords		
	Mixed Aspen		130.0	Cords		
	Quaking Aspen		130.0	Cords		
	Red Pine		8.0	Cords		
	White Pine		6.0	Cords		
2	BI/R/Hybrid Oak	Sawtimber	50.1	MBF	88.4	\$39,703.35
	Mixed Aspen		247.1	MBF		
	B. T. Aspen		247.1	MBF		
	Red Maple		8.0	MBF		
	White Pine		0.8	MBF		
	BI/R/Hybrid Oak	Pulpwood	164.0	Cords		
	BI/R/Hybrid Oak		159.0	Cords		
	White Oak		5.0	Cords		
	Mixed Aspen		939.0	Cords		
	B. T. Aspen		939.0	Cords		
	Red Maple		104.0	Cords		
	White Pine		34.0	Cords		
3	BI/R/Hybrid Oak	Sawtimber	1.2	MBF	9.9	\$14,170.20
3	Jack Pine	Sawtiiiibei	0.4	MBF	9.9	\$14,170.20
			_			
	Mixed Aspen		12.3	MBF		
	B. T. Aspen		12.3	MBF		
	Red Pine		63.1	MBF		
	BI/R/Hybrid Oak	Pulpwood	15.0	Cords		
	BI/R/Hybrid Oak		15.0	Cords		
	Jack Pine		6.0	Cords		
	Mixed Aspen		28.0	Cords		
	B. T. Aspen		28.0	Cords		
	Red Pine		62.0	Cords		
4	BI/R/Hybrid Oak	Sawtimber	51.8	MBF	22.0	\$43,135.10
	Jack Pine		1.1	MBF		
	Red Pine		187.4	MBF		
	BI/R/Hybrid Oak	Pulpwood	69.0	Cords		
	BI/R/Hybrid Oak	•	69.0	Cords		
	Jack Pine		14.0	Cords		
	Red Pine		160.0	Cords		
	White Pine		6.0	Cords		
5	Red Pine	Sawtimber	61.0	MBF	9.1	\$12,950.90
5	Red Pine	Pulpwood	83.0	Cords	3.1	Ψ12,330.30
6		*			0.7	ΦE 004 45
n	BI/R/Hybrid Oak	Sawtimber	8.9	MBF	8.7	\$5,894.45
U	Red Pine		20.8	MBF		
Ü			0.5	MBF		
Ü	White Pine			l		
Ü	White Pine BI/R/Hybrid Oak	Pulpwood	17.0	Cords		
O	White Pine Bl/R/Hybrid Oak <i>Bl/R/Hybrid Oak</i>	Pulpwood	17.0 <i>17.0</i>	Cords		
Ü	White Pine BI/R/Hybrid Oak	Pulpwood	17.0	1		
O	White Pine Bl/R/Hybrid Oak <i>Bl/R/Hybrid Oak</i>	Pulpwood	17.0 <i>17.0</i>	Cords		
Ü	White Pine BI/R/Hybrid Oak BI/R/Hybrid Oak Misc. Species 2	Pulpwood	17.0 <i>17.0</i> 21.0	Cords Cords		
7	White Pine BI/R/Hybrid Oak BI/R/Hybrid Oak Misc. Species 2 Red Pine	Pulpwood	17.0 <i>17.0</i> 21.0 34.0	Cords Cords Cords	8.9	\$7,444.00

Description of Timber by Payment Unit (PU), con't

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	B. T. Aspen		1.4	MBF		
	Red Pine		29.9	MBF		
	White Pine		1.1	MBF		
	BI/R/Hybrid Oak	Pulpwood	8.0	Cords		
	BI/R/Hybrid Oak	-	6.0	Cords		
	White Oak		2.0	Cords		
	Jack Pine		3.0	Cords		
	Misc. Species 2		2.0	Cords		
	Mixed Aspen		1.0	Cords		
	B. T. Aspen		1.0	Cords		
	Red Pine		47.0	Cords		
	White Pine		10.0	Cords		
8	BI/R/Hybrid Oak	Sawtimber	5.5	MBF	6.6	\$1,436.95
Ĭ	Jack Pine		1.7	MBF	0.0	ψ.,.σοιος
	Red Pine		0.7	MBF		
	White Pine		0.7	MBF		
	Bl/R/Hybrid Oak	Pulpwood	9.0	Cords		
	BI/R/Hybrid Oak		9.0	Cords		
	Jack Pine		15.0	Cords		
	Misc. Species 2		44.0	Cords		
	Red Pine		2.0	Cords		
	White Pine		4.0	Cords		
9	Bl/R/Hybrid Oak	Sawtimber	3.7	MBF	4.8	\$707.50
9	Jack Pine	Sawtiiiibei	0.4	MBF	4.0	\$707.50
		Pulpwood	6.0	Cords		
	BI/R/Hybrid Oak	Fulpwood				
	BI/R/Hybrid Oak		6.0	Cords		
	Jack Pine		12.0	Cords		
40	White Pine	0 " 1	2.0	Cords	40.4	* • • • • • • • • • • • • • • • • • • •
10	BI/R/Hybrid Oak	Sawtimber	48.2	MBF	40.4	\$47,614.05
	Jack Pine		4.4	MBF		
	Mixed Aspen		1.2	MBF		
	B. T. Aspen		1.2	MBF		
	Red Pine		198.1	MBF		
	White Pine		0.6	MBF		
	BI/R/Hybrid Oak	Pulpwood	119.0	Cords		
	BI/R/Hybrid Oak		119.0	Cords		
	Jack Pine		115.0	Cords		
	Misc. Species 2		28.0	Cords		
	Mixed Aspen		2.0	Cords		
	B. T. Aspen		2.0	Cords		
	Red Pine		162.0	Cords		
	White Pine		25.0	Cords		
11	Red Pine	Sawtimber	98.0	MBF	37.0	\$23,458.90
	Red Pine	Pulpwood	213.0	Cords		
12	Red Pine	Sawtimber	88.9	MBF	18.2	\$17,310.50
	Red Pine	Pulpwood	74.0	Cords		
13	BI/R/Hybrid Oak	Sawtimber	1.6	MBF	9.2	\$2,650.65
	Mixed Aspen		2.6	MBF		
	B. T. Aspen		2.6	MBF		
			3.2	MBF		
	Red Pine			MBF		
	Red Pine White Pine		9.8	INDL		
	White Pine	Pulpwood				
	White Pine Bl/R/Hybrid Oak	Pulpwood	5.0	Cords		
	White Pine Bl/R/Hybrid Oak <i>Bl/R/Hybrid Oak</i>	Pulpwood	5.0 5.0	Cords Cords		
	White Pine Bl/R/Hybrid Oak	Pulpwood	5.0	Cords		

Description of Timber by Payment Unit (PU), con't

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
	White Pine		99.0	Cords		
		TOTAL:	1,261.9	MBF		
		TOTAL:	3,155.0	Cords		

Sale Specific Conditions & Requirements

Sale Name: Blueberry Ridge Sale Number: 73-008-18 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.

2 - Timber Specifications

2.1 - Included Timber

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

Within Payment Unit(s) 1-4, 6-10, and 13, cut all trees that are two (2) inches or more at DBH, except do not cut any green painted trees. In addition, within Payment Units 6, 7, 8 and 10, cut all dead oak. Do not cut any white oak trees within Payment Unit 3, and do not cut any red pine trees within Payment Unit 9.

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

Within Payment Unit(s) 5, 11 and 12, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

2.1.11 - Description of timber note (2/04)

Note that Misc. Species 2 = dead oak.

2.1.15 - Hazard trees near roads (7/13)

Cut and remove all standing dead trees within 100 feet of the cleared portion of county roads adjacent to the sale area. These trees may be utilized or must be scattered back into the sale area.

2.2 - Utilization

2.2.2 - Chipping required (2/18)

Payment Unit(s) 1, 6, 7, 8 and 10 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. 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 be cut as low to the ground as possible. Unless approved by the Unit Manager or his/her representative, stump heights shall not exceed 6 inches for trees greater than 10 inches DBH and 4 inches for trees smaller than 10 inches DBH.

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.

No damage is acceptable to merchantable undesignated trees. Within the sale area, if more than 5% of undesignated 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

4.1.6 - Road construction (1/09)

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

4.1.7 - Road closure (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 the placement of stumps and slash into the road, throughout the length of routes to be closed. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.3 - Road maintenance (8/13)

The following road maintenance is required: Within 60 days of completion of hauling, or if no hauling occurs for 60 days, the road must be maintained and graded. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. Damages will be assessed if grading/repair does not occur.

5 - Operations

5.2 - Conduct of Operations

5.2.3 - Operating Restrictions

5.2.3.3 - Bark slippage restriction (3/09)

Within Payment Unit(s) 5, 11 and 12, 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.

5.2.3.5 - Oak wilt restriction (1/18)

Within Payment Unit 13, 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.

5.2.4 - Dead and Down Creation

5.2.4.3 - Dead and down creation, dead trees (6/07)

Except as provided for in General Condition and Requirement 5.2.2, no dead trees, standing or down, are to be cut, skidded, or processed.

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

To encourage grouse and other wildlife, in Payment Unit(s) 2, leave one, 12" or larger diameter whole tree on the ground for every 3 acres. Trees should scattered throughout the sale and at least two chains from any roads, two-tracks, or trails open to vehicles, or positioned per the sale administrators instructions. Stumps must be at least 3 feet tall.

5.2.31 - Landing locations (9/13)

Recommended landing areas are marked on the timber sale map with the letter "L".

5.2.41 - Snowmobile trail protection (9/11)

The Fir Farm Trail is a snowmobile trail and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. If the trail is used, it must be maintained and restored to a condition equal to or better than before the sale. The road maintenance/restoration must be done prior to December 1. If the trail is used for hauling, it must be graded to the satisfaction of the Unit Manager or his/her representative prior to December 1st. If the trail road is to be

used for hauling during the snowmobile season, then a snow covered base must be left on the trail. The snowmobile trail may only be crossed at right angles. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. No decking of forest products will be permitted along the snowmobile trail.

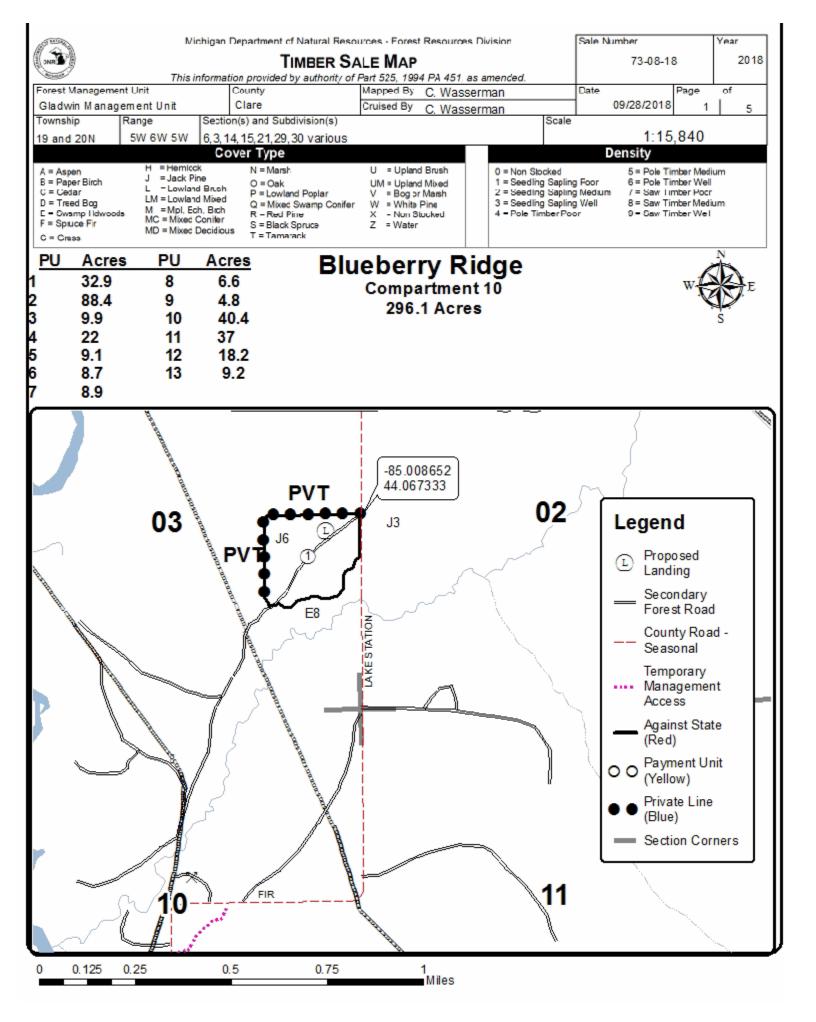
6 - Safety and Fire Prevention

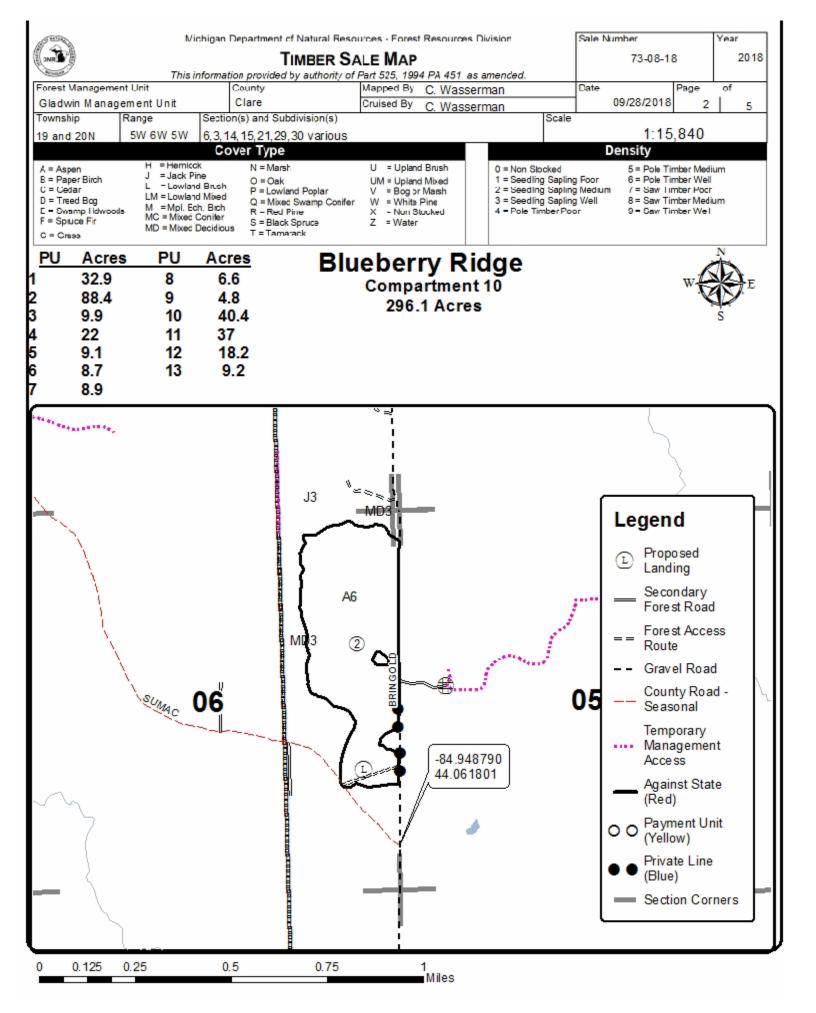
6.2 - Signing

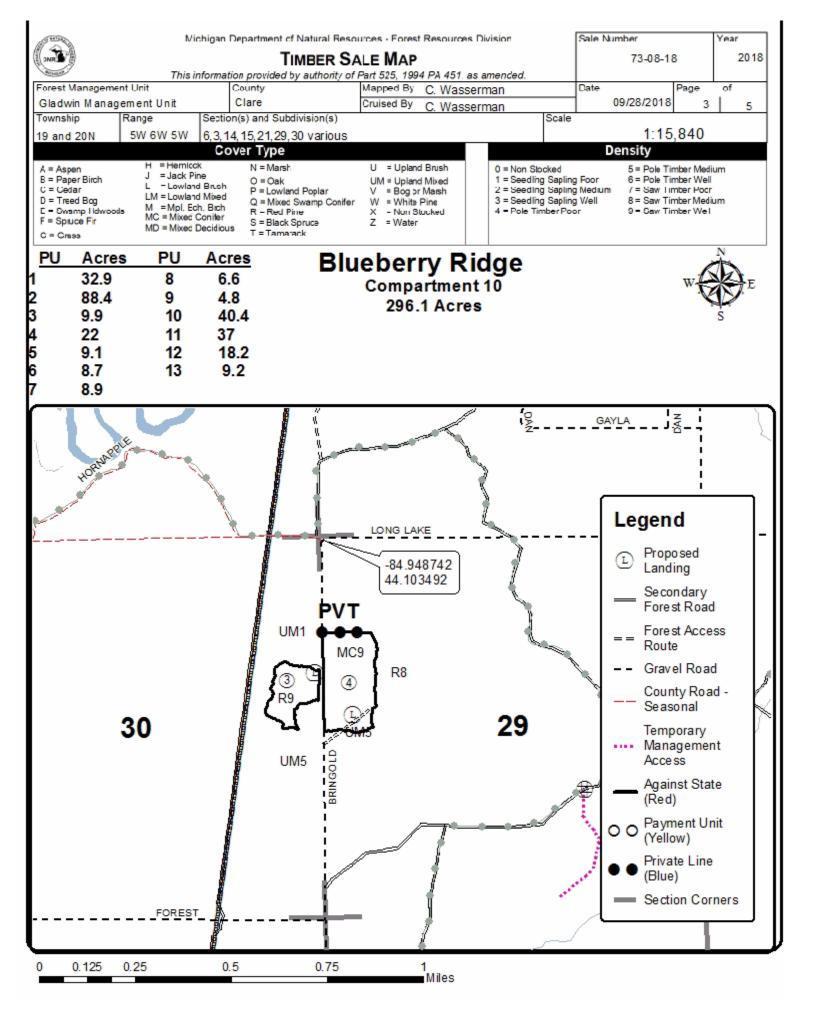
6.2.2 - Snowmobile trail posting (8/09)

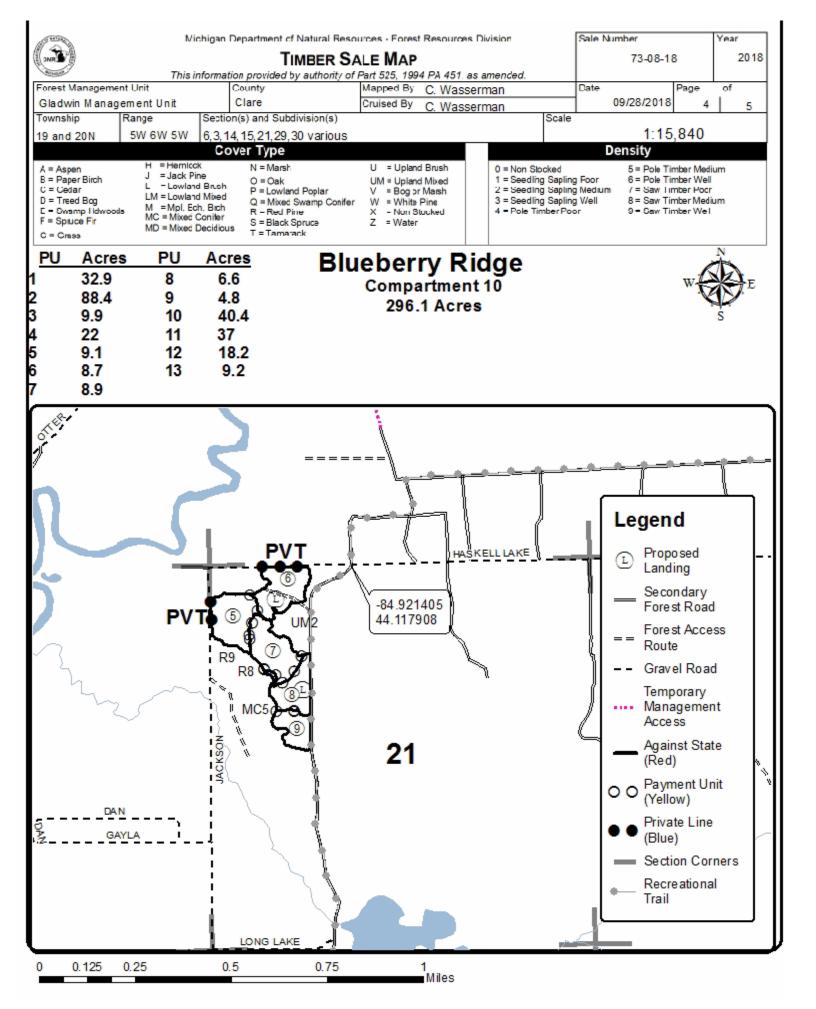
The Purchaser is responsible for posting and maintaining caution signs on the Fur Far snowmobile trail prior to beginning operations during the snowmobile season (approximately December 1 to March 31). The trail must be posted at appropriate distances from the sale area to warn of logging activity and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

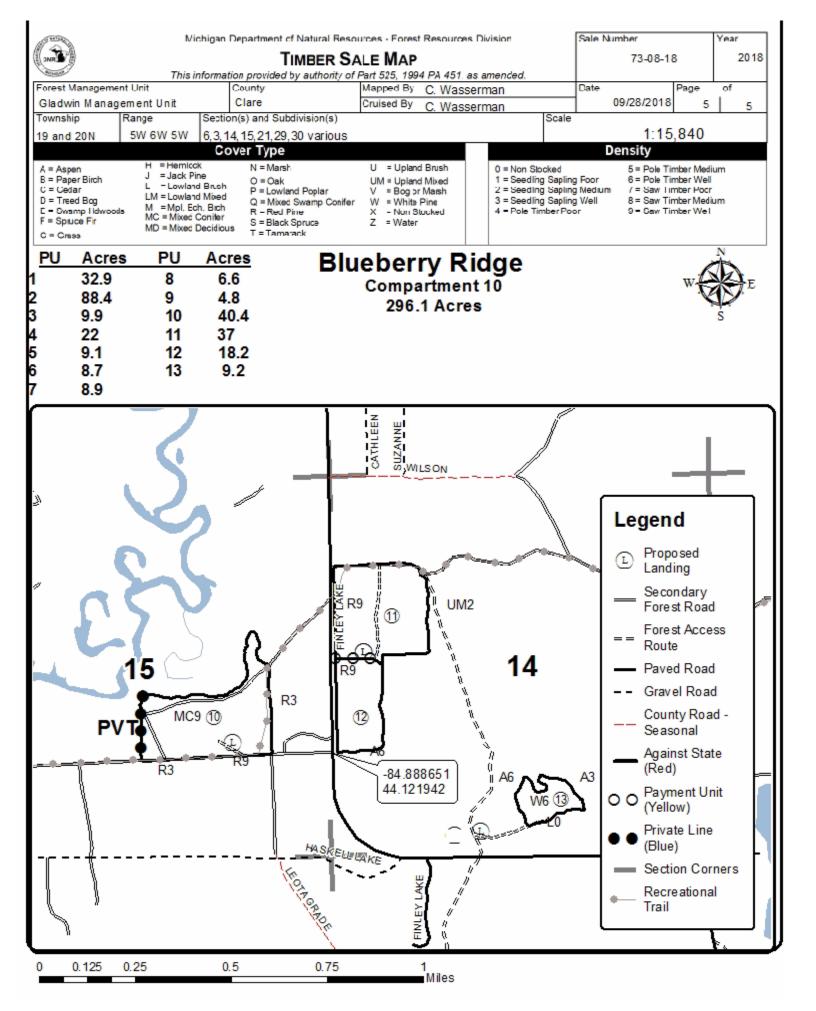
Section Name: Sale Specific Current as of 2/13/2019 12:02:16PM











BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Red Racer (73-003-18) T20N, R05W, SEC. 17; Clare COUNTY

In response to the notice of sale to be held 10:00 a.m. (local time) on March 12, 2019, 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*	ADVERTISED PRICE		BID PRICE/UNIT
Sawtimber					
Jack Pine	51.50	MBF	\$	36.00/MBF	\$
Northern Pin Oak	51.70	MBF	\$	103.00/MBF	\$
Red Pine	984.90	MBF	\$	167.00/MBF	\$
White Pine	5.60	MBF	\$	52.00/MBF	\$
Pulpwood					
Jack Pine	1,170.00	Cords	\$	18.25/Cord	\$
Northern Pin Oak	196.00	Cords	\$	11.80/Cord	\$
Red Pine	1,543.00	Cords	\$	33.30/Cord	\$
White Pine	59.00	Cords	\$	11.10/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 15.35 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	ndividual or company representative's signature: Date:				
Phone nu	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



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 217 P. A. 1060 (Marker's Compensation) and

Signature of Owner or Authorized Representative

Title

	Part 5 of Act 451 of 1994, as amended.	i) and			
VE	RIFICATION OF WORKER'S DISABILITY COMPENS.	ATION ACT COMPL	IANCE		
•	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 check <u>one</u> of to A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	the boxes below):			
2.	 You must check one of the boxes below: A. I certify my business is a sole proprietorship and it has Worker's Compensation Laws. B. I certify my business has satisfied its o bligation to the Exclusion (BWC-337, Rev. 5/96). I will provide a copy questions or a copy of the BWC-337, please call the VC. C. I certify my business has a Worker's Compensation Poone (21) days of the contract award. 	Worker's Compensation of the Notice of Exclus Norker's Compensation	n Act through the use of an approved Notice of ion within 21 days of the contract award. (For Bureau at 517-322-1195).		
3.	If you have checked item 2(A) or 2(B), you must indithan yourself, including family members and active part				
	Full-time Employees	_	Part-time Employees		
Nam	ne of Business	Federal ID (or) Socia	al Security No.		
Add	ress	Telephone ()			
City	State	ZIP			
	ereby certify that the above information is true and corre actors affecting my coverage during any of my present a				

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

Date

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

BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Pipeline Jack Pine (73-004-18)

T20N, R05W, SEC. 17; T20N, R05W, SEC. 8; T20N, R05W, SEC. 9; Clare

In response to the notice of sale to be held 10:00 a.m. (local time) on March 12, 2019, 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>AD</u>	VERTISED PRICE	BID PRICE/UNIT
96.10	MBF	\$	36.00/MBF	\$
12.80	MBF	\$	103.00/MBF	\$
112.60	MBF	\$	167.00/MBF	\$
1,836.00	Cords	\$	18.25/Cord	\$
51.00	Cords	\$	11.80/Cord	\$
159.00	Cords	\$	33.30/Cord	\$
	96.10 12.80 112.60 1,836.00 51.00	12.80 MBF 112.60 MBF 1,836.00 Cords 51.00 Cords	96.10 MBF \$ 12.80 MBF \$ 112.60 MBF \$ 1,836.00 Cords \$ 51.00 Cords \$	96.10 MBF \$ 36.00/MBF 12.80 MBF \$ 103.00/MBF 112.60 MBF \$ 167.00/MBF 1,836.00 Cords \$ 18.25/Cord 51.00 Cords \$ 11.80/Cord

*The volumes are statistically estimated within plus (+) or minus (-) 6.42 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 NUMBER: ___ -__ -

	Company or individual bidding:				
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
IF AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.				
Individual	al or company representative's signature: Date:				
Phone nu	e number · Fmail (ontional):				

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



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)		
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 t				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.								
Plea	ease Check Appropriate Categories:								
	 My business is organized as (you must check one of the boxes below): A. □ Sole Proprietorship (individual) B. □ Partnership C. □ Corporation 								
 You must check one of the boxes below: 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. 			rough the use of an approved Notice of in 21 days of the contract award. (For at 517-322-1195).						
	If you have checked item 2(A) or 2(B), you methan yourself, including family members and action and some series and action and some series are series. Full-time Employees	ctive partners							
Name	ne of Business		Federal ID	(or) Social Securi	ty No.				
Addre	ress		Telephone)					
City	State		ZIP						
n fa Si	ereby certify that the above information is true and factors affecting my coverage during any of my properties. Signature of Owner or Authorized Representative				higan DNR of any changes that occur				

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

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

BID FORM

GLADWIN MANAGEMENT UNIT GLADWIN OFFICE

Blueberry Ridge (73-008-18)

T19N, R05W, SEC. 6; T19N, R06W, SEC. 3; T20N, R05W, SEC. 14; T20N, R05W,

In response to the notice of sale to be held 10:00 a.m. (local time) on March 12, 2019, 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>	OVERTISED PRICE	BID PRICE/UNIT
BI/R/Hybrid Oak	179.80 MBF	\$	103.00/MBF	\$
Jack Pine	14.40 MBF	\$	36.00/MBF	\$
Mixed Aspen	287.80 MBF	\$	48.00/MBF	\$
Red Maple	8.00 MBF	\$	48.00/MBF	\$
Red Pine	757.80 MBF	\$	167.00/MBF	\$
White Pine	14.10 MBF	\$	52.00/MBF	\$
Pulpwood				
BI/R/Hybrid Oak	440.00 Cords	\$	11.80/Cord	\$
Jack Pine	373.00 Cords	\$	18.25/Cord	\$
Misc. Species 2	95.00 Cords	\$	3.75/Cord	\$
Mixed Aspen	1,103.00 Cords	\$	19.75/Cord	\$
Red Maple	104.00 Cords	\$	13.45/Cord	\$
Red Pine	848.00 Cords	\$	33.30/Cord	\$
White Pine	192.00 Cords	\$	11.10/Cord	\$

^{*}The volumes are statistically estimated within plus (+) or minus (-) 5.72 percent. These estimated volumes are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

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

	FEDERAL ID:	or SOCIA	L SECURITY NUMBER	!:	
	Company or individual biddir	ng:		<u></u>	
	Company representative's name:				
	Address:				
	City:	State:	Zip:		
F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual	ridual or company representative's signature: Date:				
hone nu	none 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



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)
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 	B. ☐ Partnership				
3.	 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. 					
Nam	lame of Business	ederal ID (or) Social Security No.				
Add	Address Te	elephone)				
City	City State ZI	P				
in fa	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					
	THE	Dale				

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