

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN TIMBER SALE PROSPECTUS #7542

SCHEDULED SALE DATE AND TIME: 12:00 p.m. (local time) on February 26, 2025. LOCATION: ESCANABA MGMT UNIT, 6833 US-2, 41 & M-35, GLADSTONE, MI 49837.

<u>PROSPECTUS NOTE:</u> 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, ESCANABA MANAGEMENT UNIT, for certain timber on the following described lands:

County Line Hardwoods (33-002-24) / T37N, R24W, SEC. 6, NWNW,W1/2SW.

T37N, R25W, SEC. 1, NE, SE.

T37N, R25W, SEC. 12, SENW, NENE, N1/2SW.

T38N, R25W, SEC. 36, NESE, S1/2SE.

Menominee County, Advertised Price \$68,042.55, 192.2 Acres, Hardwood, Sugar Maple.

SALE NOTE: Contact the Escanaba Forest Management Unit Office Forester George Wilson for landowner names and contact information.

Access may be through private land.

Hyde Spruce and Pine (33-003-24) / T38N, R24W, SEC. 11, SESW,W1/2SE.

T38N, R24W, SEC. 14, E1/2NW,W1/2NE.

Delta County, Advertised Price \$32,984.30, 70.5 Acres, Spruce/Fir/Tamarack, Hardwood.

SALE NOTE: Permission from private landowner is responsibility of Purchaser. Payment Units 1, 3 and 4 have frozen ground or very dry summer conditions only for operations.

Depas Creek Hardwoods (33-005-24) / T37N, R25W, SEC. 1, NENW,NWSW,S1/2SW.

T37N, R25W, SEC. 11, SENE.

T38N, R25W, SEC. 36, SESW, SWSE.

Menominee County, Advertised Price \$24,162.60, 45.8 Acres, Hardwood, Spruce/Fir/Tamarack.

SALE NOTE: Payment Units 2 and 3 will require crane mat/portable bridge crossing over Depas Creek; DNR will obtain permit. Payment Units 2 and 3 are also limited to frozen ground conditions. Please contact Sale Administrator for landowner contact information to obtain permission to cross their land.

Access may be through private land.

BID INSTRUCTIONS (VER. 10/10/2022):

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

Bids must be received by the Unit Manager, ESCANABA OFFICE, 6833 US-2, 41 & M-35, Gladstone, MI 49837, no later than 12:00 p.m. (local time) on February 26, 2025. For further information concerning this sale, contact Daniel Racine at 906-789-8231.

2. Bidder's Qualifications (10/22)

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. A person must be 18 years of age or older to purchase timber. Permanent employees of the Department of Natural Resources or members of their immediate household may not bid. Former employees, in the permanent or seasonal class, may not bid until 3 months after the last day of active duty. 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. Worker's Compensation (10/22)

Purchaser shall obtain worker's 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. Verification of Worker's Disability Compensation Act Compliance must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract. In addition, if applicable, Notice of Exclusion or Certificate of Insurance must also be submitted.

10. Timber Sale Contract (10/22)

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).

11. Disclaimer of Estimates and Bidder's Warranty of Inspection (10/22)

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.

12. Certification and Chain-of-Custody (10/22)

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.

13. Good Neighbor Authority (GNA) Requirements (10/22)

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).

- 14. Good Neighbor Authority (GNA) Requirements, con't (10/22) 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.

Scott Bowen Director

TIMBER SALE INFORMATION

County Line Hardwoods (33-002-24)

T37N, R24W, SEC. 6; T37N, R25W, SEC. 1; T37N, R25W, SEC. 12; T38N, R25W, SEC. 36.

Menominee County (Advertised Price \$68,042.55)

SALE NOTE: Contact the Escanaba Forest Management Unit Office Forester George Wilson for landowner names and contact information.

Access may be through private 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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	ADV	ERTISED PRICE
Sawtimber				
Basswood	210.5	MBF	\$	67.00 / MBF
Misc. Species 2	11.8	MBF	\$	15.00 / MBF
Sugar Maple	131.4	MBF	\$	217.00 / MBF
Pulpwood				
Balsam Fir	125	Cords	\$	7.60 / Cord
Basswood	386	Cords	\$	9.50 / Cord
Misc. Species 2	6	Cords	\$	7.50 / Cord
Mixed Aspen	19	Cords	\$	25.75 / Cord
Mixed Hardwood	1,260	Cords	\$	15.95 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 14.26 percent. There are an estimated 2,625 cords on this timber sale, plus or minus 374 cords at the 95% confidence level. 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 \$5,443.00 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	14.7%
02	4.3%
03	3.0%
04	38.0%
05	2.0%
06	19.8%
07	10.1%
08	8.1%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOL	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
207,354	2,625	14.26%	2,250	2,999

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE II	N CORDS
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
29	196,717	2,490	14.63%	2,126	2,854
99	10,636	135	73.01%	36	233
TOTAL:	207,354	2,625		2,162	3,087

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

VDU	VDU ACRES	PU	PU ACRES
29	187.2	1	28.8
29	187.2	3	6.0
29	187.2	4	74.0
29	187.2	5	4.0
29	187.2	6	38.7
29	187.2	7	19.8
29	187.2	8	15.9
99	5.0	2	5.0
TOTAL:	1,315.4		192.2

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	31.2	MBF	28.8	\$10,022.50
	Misc. Species 2		1.8	MBF		
	Sugar Maple		19.6	MBF		
	Balsam Fir	Pulpwood	17	Cords		
	Basswood		58	Cords		
	Misc. Species 2		1	Cords		
	Mixed Aspen		3	Cords		
	B. T. Aspen		1	Cords		
	Quaking Aspen		2	Cords		
	Mixed Hardwood		181	Cords		
	Red Maple	Sawtimber	0.4	MBF		
	White Ash		0.5	MBF		
	Beech	Pulpwood	18	Cords		
	Black Ash		6	Cords		
	Ironwood		2	Cords		
	Red Maple		4	Cords		
	Sugar Maple		119	Cords		
	White Ash		29	Cords		
	Yellow Birch		1	Cords		
2	Basswood	Sawtimber	7.5	MBF	5.0	\$2,916.20
	Sugar Maple		3.9	MBF		
	Balsam Fir	Pulpwood	12	Cords		
	Basswood	·	11	Cords		
	Mixed Hardwood		86	Cords		
	Beech		4	Cords		
	Black Ash		29 Cords			
	Sugar Maple		53	Cords		
3	Basswood	Sawtimber	6.5	MBF	6.0	\$2,065.75
	Misc. Species 2		0.4	MBF		
	Sugar Maple		4.1	MBF		
	Balsam Fir	Pulpwood	4	Cords		
	Basswood		12	Cords		
	Mixed Hardwood		37	Cords		
	Red Maple	Sawtimber	0.1	MBF		
	White Ash		0.1	MBF		
	Beech	Pulpwood	4	Cords		
	Black Ash	·	1	Cords		
	Red Maple		1	Cords		
	Sugar Maple		25	Cords		
	White Ash		6	Cords		
4	Basswood	Sawtimber	80.3	MBF	74.0	\$25,731.75
	Misc. Species 2		4.7	MBF		
	Sugar Maple		50.4	MBF		
	Balsam Fir	Pulpwood	45	Cords		
	Basswood	'	147	Cords		
	Misc. Species 2		2	Cords		
	Mixed Aspen		8	Cords		
	B. T. Aspen		2	Cords		
	Quaking Aspen		6	Cords		
	Mixed Hardwood		463	Cords		
	Red Maple	Sawtimber	0.9	MBF		
	White Ash		1.3	MBF		
	Beech	Pulpwood	46	Cords		
	Black Ash	,5	15	Cords		
	DIOUN AND					
	Ironwood		6	Cords		

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
4 con't	Sugar Maple	Pulpwood	304	Cords		
	White Ash		75	Cords		
	Yellow Birch		2	Cords		
5	Basswood	Sawtimber	4.3	MBF	4.0	\$1,368.45
	Misc. Species 2		0.3	MBF		
	Sugar Maple		2.7	MBF		
	Balsam Fir	Pulpwood	2	Cords		
	Basswood		8	Cords		
	Mixed Hardwood		25	Cords		
	White Ash	Sawtimber	0.1	MBF		
	Beech	Pulpwood	2	Cords		
	Black Ash		1	Cords		
	Red Maple		1	Cords		
	Sugar Maple		17	Cords		
•	White Ash	Cavitinahan	4 42.0	Cords	20.7	¢42,400,00
6	Basswood	Sawtimber	42.0 2.4	MBF MBF	38.7	\$13,480.9
	Misc. Species 2		2. 4 26.4	MBF		
	Sugar Maple Balsam Fir	Pulpwood	20.4	Cords		
	Basswood	Fulpwood	78	Cords		
	Misc. Species 2		1	Cords		
	Mixed Aspen		4	Cords		
	B. T. Aspen		1	Cords		
	Quaking Aspen		3	Cords		
	Mixed Hardwood		243	Cords		
	Red Maple	Sawtimber	0.5	MBF		
	White Ash	Cawambor	0.7	MBF		
	Beech	Pulpwood	24	Cords		
	Black Ash		8	Cords		
	Ironwood		3	Cords		
	Red Maple		6	Cords		
	Sugar Maple		160	Cords		
	White Ash		39	Cords		
	Yellow Birch		1	Cords		
7	Basswood	Sawtimber	21.5	MBF	19.8	\$6,896.0
	Misc. Species 2		1.2	MBF		
	Sugar Maple		13.5	MBF		
	Balsam Fir	Pulpwood	12	Cords		
	Basswood		40	Cords		
	Misc. Species 2		1	Cords		
	Mixed Aspen		2	Cords		
	B. T. Aspen		1	Cords		
	Quaking Aspen		1	Cords		
	Mixed Hardwood		124	Cords		
	Red Maple	Sawtimber	0.2	MBF		
	White Ash		0.3	MBF		
	Beech	Pulpwood	12	Cords		
	Black Ash		4	Cords		
	Ironwood		1	Cords		
	Red Maple		3	Cords		
	Sugar Maple		82	Cords		
	White Ash		20	Cords		
	Yellow Birch		1	Cords		
8	Basswood	Sawtimber	17.2	MBF	15.9	\$5,545.00
	Misc. Species 2		1.0	MBF		
	Sugar Maple		10.8	MBF		

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU), CON'T

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
8 con't	Balsam Fir	Pulpwood	10	Cords		
	Basswood		32	Cords		
	Misc. Species 2		1	Cords		
	Mixed Aspen		2	Cords		
	B. T. Aspen		1	Cords		
	Quaking Aspen		1	Cords		
	Mixed Hardwood		100	Cords		
	Red Maple	Sawtimber	0.2	MBF		
	White Ash		0.3	MBF		
	Beech	Pulpwood	10	Cords		
	Black Ash		3	Cords		
	Ironwood		1	Cords		
	Red Maple		2	Cords		
	Sugar Maple		66	Cords		
	White Ash		16	Cords		
	Yellow Birch		1	Cords		
		TOTAL:	353.7	MBF		
		TOTAL:	1,795	Cords		

Sale Specific Conditions & Requirements

Sale Name: County Line Hardwoods Sale Number: 33-002-24 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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention 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 unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 2, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut hemlock or cedar. In addition, do not cut yellow birch marked with green paint.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 1 and 3-8, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Unit 3, all spruce and fir is designated for cutting, regardless of merchantability.

2.1.11 - Description of Timber Note (2/04)

Note that Misc Species 1 consists of dead and dying ash.

2.2 - Utilization

2.2.4 - Skidding length (2/14)

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

3 - Payments

3.3 - Pre-measured Sales

3.3.4 - Dividing Payment Units (7/14)

Payment Unit(s) over \$18,000 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 Amendment. There will be only one division per Payment Unit.

4 - Transportation

4.1 - Construction

4.1.6 - Road Construction (4/24)

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 constructing a four (4') foot high berm of stumps and logs covered with earth. These roads must be rendered impassable to cars and trucks. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.2.5 - Two Wheel Drive Condition (2/04)

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

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Contact the Escanaba Forest Management Unit office for landowner contact names and information.

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) 1 and 3-8, 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.

5.2.32 - 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.

5.4 - 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.

Section Name: Sale Specific Current as of 10/8/2024 11:51:05AM

Michigan Department of Natural Resources - Forest Resources Division

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

33-002-24	09/24/	2024
Scale	Page	Of
1:24,000	1	1

Sale Number

Section(s) and Township Range

Forest Management Unit

Escanaba Mgt Unit

37N / 38N 24W / 25W Subdivision(s) Sec. 1 NE,SE; Sec. 12 SENW,NENE,N1/2SW; Sec. 36 NESE,S1/2SE; Sec. 6 NWNW,W1/2SW;

Mapped By: George Wilson

Cruised By: George Wilson

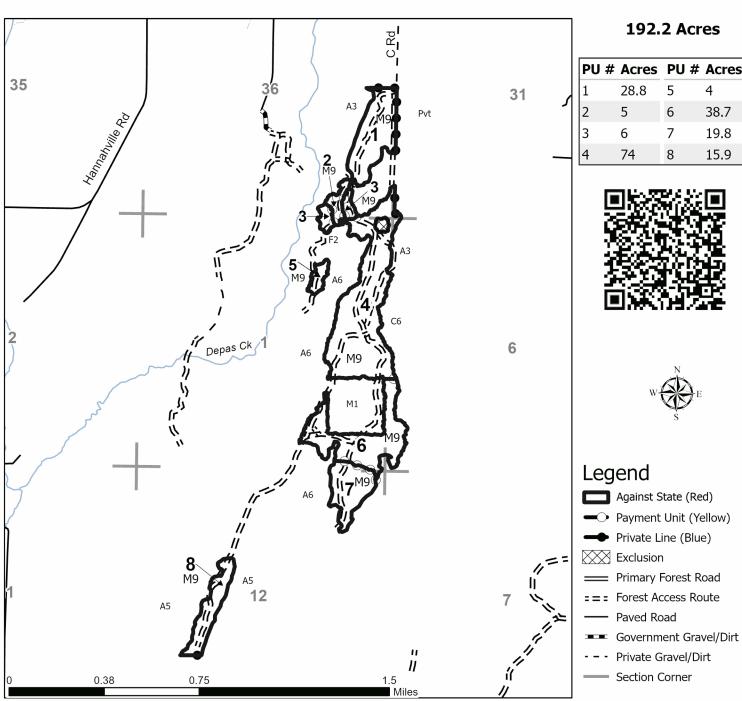
Cover Type						
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush			
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest			
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh			
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine			
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked			
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand			
G = Grass	MD = Mixed Deciduous		Z = Water			
H = Hemlock	N = Marsh					

County

Menominee

Density				
0 = Non Stocked	5 = Pole Timber Medium			
1 = Seedling Sapling Poor	6 = Pole Timber Well			
2 = Seedling Sapling Medium	7 = Saw Timber Poor			
3 = Seedling Sapling Well	8 = Saw Timber Medium			
4 = Pole Timber Poor	9 = Saw Timber Well			

County Line Hardwoods



192.2 Acres

Date

PU #	Acres	PU #	Acres
1	28.8	5	4
2	5	6	38.7
3	6	7	19.8
4	74	8	15.9





- Against State (Red)
- Payment Unit (Yellow)

- Private Gravel/Dirt

TIMBER SALE INFORMATION

Hyde Spruce and Pine (33-003-24)
T38N, R24W, SEC. 11; T38N, R24W, SEC. 14.
Delta County (Advertised Price \$32,984.30)

SALE NOTE: Permission from private landowner is responsibility of Purchaser. Payment Units 1, 3 and 4 have frozen ground or very dry summer conditions only for operations.

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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATE	D UNITS*	<u>ADV</u>	ERTISED PRICE
Sawtimber				
Misc. Species 2	25.4	MBF	\$	15.00 / MBF
Red Maple	28.5	MBF	\$	112.00 / MBF
Sugar Maple	30.7	MBF	\$	217.00 / MBF
Yellow Birch	2.2	MBF	\$	31.00 / MBF
Pulpwood				
Balsam Fir	29	Cords	\$	7.60 / Cord
Black Spruce	180	Cords	\$	12.55 / Cord
Misc. Species 2	32	Cords	\$	7.50 / Cord
Mixed Hardwood	390	Cords	\$	15.95 / Cord
N. White Cedar	114	Cords	\$	5.85 / Cord
Red Pine	132	Cords	\$	68.95 / Cord
Tamarack	258	Cords	\$	10.30 / Cord
White Pine	92	Cords	\$	14.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 20.18 percent. There are an estimated 1,431 cords on this timber sale, plus or minus 289 cords at the 95% confidence level. 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 \$2,639.00 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	12.4%
02	27.6%
03	49.7%
04	10.3%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOL	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
113,033	1,431	20.18%	1,142	1,720

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
27	26,796	339	37.34%	213	466
31	49,167	622	33.86%	412	833
37	10,404	132	58.17%	55	208
46	26,665	338	44.45%	188	488
TOTAL:	113,033	1,431		867	1,995

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

TOTAL:	70.5		70.5
46	16.9	4	16.9
37	27.2	2	27.2
31	12.5	3	12.5
27	13.9	1	13.9
VDU	VDU ACRES	PU	PU ACRES

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Black Spruce	Pulpwood	102	Cords	13.9	\$4,088.95
	Mixed Hardwood		13	Cords		
	Red Maple		8	Cords		
	Yellow Birch		5	Cords		
	Tamarack		154	Cords		
	White Pine		71	Cords		
2	Red Pine	Pulpwood	132	Cords	27.2	\$9,101.40
3	Misc. Species 2	Sawtimber	25.4	MBF	12.5	\$16,402.90
	Red Maple		28.5	MBF		
	Sugar Maple		30.7	MBF		
	Yellow Birch		2.2	MBF		
	Balsam Fir	Pulpwood	29	Cords		
	Misc. Species 2		32	Cords		
	Mixed Hardwood		351	Cords		
	Beech		85	Cords		
	Red Maple		98	Cords		
	Sugar Maple		160	Cords		
	Yellow Birch		8	Cords		
	N. White Cedar		7	Cords		
4	Black Spruce	Pulpwood	78	Cords	16.9	\$3,391.05
	Mixed Hardwood		26	Cords		
	Paper Birch	Sawtimber	1.7	MBF		
	Paper Birch	Pulpwood	1	Cords		
	Red Maple		22	Cords		
	N. White Cedar		107	Cords		
	Tamarack		104	Cords		
	White Pine		21	Cords		
		TOTAL:	86.8	MBF		
		TOTAL:	1,227	Cords		

Sale Specific Conditions & Requirements

Sale Name: Hyde Spruce and Pine Sale Number: 33-003-24 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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. Retention 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 unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 1, 3 & 4, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut hemlock or trees marked with green paint.

Please note that Payment Unit 3 has old orange marked trees, which can be harvested, unless marked with green paint.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 2, 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 is dead & dying ash.

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 Amendment. There will be only one division per Payment Unit with a bid value of \$18,000 or greater.

4 - Transportation

4.1 - Construction

4.1.6 - Road Construction (4/24)

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. All new roads built into the sale must be blocked to vehicle traffic within 30 days of completion of hauling. 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. Berms must also be placed at intervals of not over 50 feet and at all junctions. These roads must be rendered impassable to cars and trucks. All stumps from road building and landing construction must be reserved to block any newly constructed roads upon completion of the sale. These stumps must be scattered along the road system to prohibit vehicular movement. Temporary berms may be required if no sale activity occurs for 30 or more consecutive days. Contact the Sale Administrator for specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.10 - No Slash in Openings (5/10)

No brush or logging debris is to be left in the maintained wildlife opening which is indicated by Exclusion Area on the Timber Sale Map. Any damage to the opening shall be repaired according to specifications of the Unit Manager or his/her representative.

5.2.3 - Operating Restrictions

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 3 & 4, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen conditions from December 1 to March 31. Within Payment Unit 1, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen conditions from December 1 to March 31, or very dry summer conditions. This restriction is because of wet, low ground within and accessing these Payment Units.

5.2.3.3 - Bark Slippage Restriction (3/09)

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

5.2.32 - 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.

5.4 - 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 (10/20)

The Purchaser is responsible for posting and maintaining caution signs on I Road prior to beginning operations. The road must be posted at appropriate distances from the Sale Area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

7 - Other Conditions

7.5.1 - Deteriorating Timber (7/09)

The Sale Area has received damage from emerald ash borer and spruce bud worm. 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.

Section Name: Sale Specific Current as of 11/22/2024 12:30:09PM

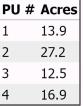
Michigan Department of Natural Resources - Forest Resources Division Sale Number **TIMBER SALE MAP** 33-003-24 This information provided by authority of Part 525, 1994 PA 451, as amended. Scale Forest Management Unit County Mapped By: George Wilson 1:15,840 Escanaba Mgt Unit Delta Cruised By: George Wilson Township Section(s) and Range

Sec. 11 SESW,W1/2SE; Sec. 14 E1/2NW,W1/2NE;

Cover Type					
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush		
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest		
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh		
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine		
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked		
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand		
G = Grass	MD = Mixed Deciduous		Z = Water		
H = Hemlock	N = Marsh				

Subdivision(s)

Density					
0 = Non Stocked	5 = Pole Timber Medium				
1 = Seedling Sapling Poor	6 = Pole Timber Well				
2 = Seedling Sapling Medium	7 = Saw Timber Poor				
3 = Seedling Sapling Well	8 = Saw Timber Medium				
4 = Pole Timber Poor	9 = Saw Timber Well				



38N

24W

Hyde Spruce and Pine

70.5 Acres



Date

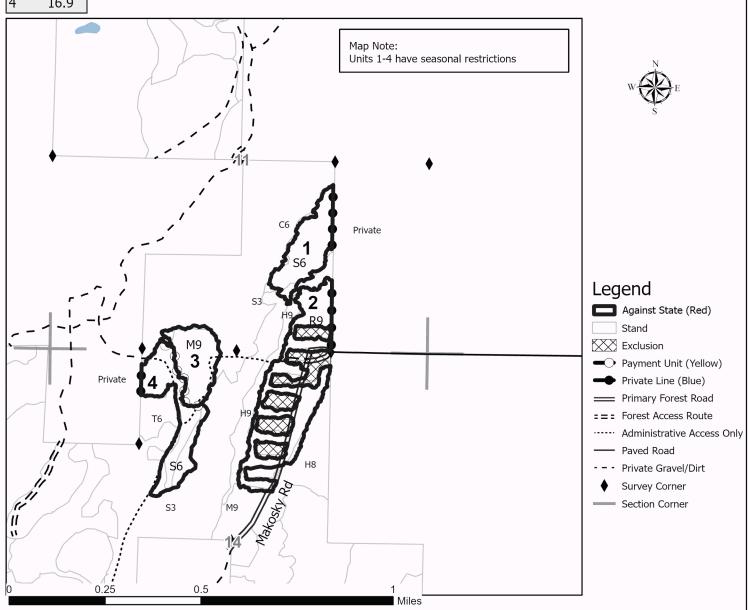
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TIMBER SALE INFORMATION

Depas Creek Hardwoods (33-005-24) T37N, R25W, SEC. 1; T37N, R25W, SEC. 11; T38N, R25W, SEC. 36.

Menominee County (Advertised Price \$24,162.60)

SALE NOTE: Payment Units 2 and 3 will require crane mat/portable bridge crossing over Depas Creek; DNR will obtain permit. Payment Units 2 and 3 are also limited to frozen ground conditions. Please contact Sale Administrator for landowner contact information to obtain permission to cross their land.

Access may be through private 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. All units of volume listed below were estimated using the Inventory Manager computer program and the new Michigan taper model. Bids must be at or above the following advertised price for each product and species:

PRODUCTS & SPECIES	ESTIMATE	ESTIMATED UNITS*		ADVERTISED PRICE	
Sawtimber					
Basswood	49.0	MBF	\$	67.00 / MBF	
Sugar Maple	30.9	MBF	\$	217.00 / MBF	
Pulpwood					
Balsam Fir	107	Cords	\$	7.60 / Cord	
Basswood	224	Cords	\$	9.50 / Cord	
Mixed Aspen	67	Cords	\$	25.75 / Cord	
Mixed Hardwood	584	Cords	\$	15.95 / Cord	
N. White Cedar	33	Cords	\$	5.85 / Cord	

^{*} The total volume is statistically estimated within plus (+) or minus (-) 18.56 percent. There are an estimated 1,202 cords on this timber sale, plus or minus 223 cords at the 95% confidence level. 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 \$1,933.00 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	21.4%
02	27.1%
03	37.1%
04	3.5%
05	10.9%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 06/30/2028.

SALE STATISTICS

Volumes were calculated in cubic feet using the Michigan taper model. Cubic foot volume includes all wood inside bark for the product indicated. For display purposes, cubic feet were converted to cords and MBF using a simple conversion factor, e.g. 79 cubic feet per cord and 185 cubic feet per MBF. The cubic foot volumes are precise; the cords and MBF volumes are not. Cubic foot volume cannot be directly converted to cords or boards with precision.

SALE VOLUMES

The total estimated sale volume may not equal the sum of the species/products due to the nature of statistical calculations associated with double sampling methodology.

VOL	UME		STATISTICAL RANGE IN CORDS	
TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM MAXIMUM	
94,979	1,202	18.56%	979	1,426

VDU VOLUMES

A VDU is a Volume Determination Unit. Volumes and their associated statistics are calculated at the VDU level and summarized to the sale level. There is often a one to one relationship between a VDU and a Payment Unit, but not always, depending on the cruise design. Refer to the VDU TO PAYMENT UNIT table.

	VOLUME			RANGE IN CORDS	
VDU	TOTAL CUBIC FEET	TOTAL CORDS	PERCENT ERROR	MINIMUM	MAXIMUM
7	22,000	278	29.60%	196	361
9	35,896	454	37.23%	285	624
25	19,768	250	31.29%	172	329
33	12,992	164	67.77%	53	276
100	4,322	55	75.60%	13	96
TOTAL:	94,979	1,202		720	1,685

VDU TO PAYMENT UNIT

When a VDU is associated with more than one Payment Unit (PU), the VDU volumes are assigned to the PU based on acres of the VDU within the PU.

TOTAL:	45.8		45.8
100	2.8	4	2.8
33	2.6	5	2.6
25	12.2	2	12.2
9	10.4	3	10.4
7	17.8	1	17.8
VDU	VDU ACRES	PU	PU ACRES

DESCRIPTION OF TIMBER BY PAYMENT UNIT (PU)

PU	MARKET GROUP	PRODUCT	QUANTITY	UNIT	ACRES	ADVERTISE PRICE
1	Basswood	Sawtimber	19.2	MBF	17.8	\$5,167.55
	Sugar Maple		5.0	MBF		
	Balsam Fir	Pulpwood	7	Cords		
	Basswood		114	Cords		
	Mixed Aspen		5	Cords		
	B. T. Aspen		5	Cords		
	Mixed Hardwood		96	Cords		
	Black Ash		5	Cords		
	Ironwood		5	Cords		
	Paper Birch		3	Cords		
	Sugar Maple		75	Cords		
	White Ash		8	Cords		
2	Basswood	Sawtimber	11.4	MBF	12.2	\$6,544.40
_	Sugar Maple	Cawaiiibci	13.6	MBF	12.2	ψ0,044.40
	Balsam Fir	Pulpwood	9	Cords		
	Basswood	i dipwood	22	Cords		
	Mixed Hardwood		160 10	Cords		
	Beech Black Ash		19	Cords Cords		
			3			
	Red Maple		14	Cords		
	Sugar Maple		123	Cords		
	Yellow Birch		1	Cords		
3	Basswood	Sawtimber	7.1	MBF	10.4	\$8,964.4
	Sugar Maple		12.3	MBF		
	Balsam Fir	Pulpwood	63	Cords		
	Basswood		23	Cords		
	Mixed Aspen		31	Cords		
	Quaking Aspen		31	Cords		
	Mixed Hardwood		259	Cords		
	Red Maple	Sawtimber	3.8	MBF		
	Black Cherry	Pulpwood	11	Cords		
	Green Ash		6	Cords		
	Ironwood		6	Cords		
	Red Maple		32	Cords		
	Sugar Maple		173	Cords		
	White Ash		23	Cords		
	N. White Cedar		33	Cords		
4	Basswood	Sawtimber	0.9	MBF	2.8	\$841.65
	Basswood	Pulpwood	16	Cords		·
!	Mixed Aspen		4	Cords		
	Quaking Aspen		4	Cords		
	Mixed Hardwood		33	Cords		
	Sugar Maple		18	Cords		
	White Ash		15	Cords		
5	Basswood	Sawtimber	10.4	MBF	2.6	\$2,644.55
	Balsam Fir	Pulpwood	28	Cords	2.0	Ψ2,044.00
	Basswood	i dipvvood	49	Cords		
			49 27	Cords		
	Mixed Aspen					
	Quaking Aspen		27	Cords		
	Mixed Hardwood		36	Cords		
	Black Cherry		5	Cords		
			6	Cords		
	Red Maple		_			
	Sugar Maple		2	Cords		
	· ·		_			

		TOTAL:	1,015 Cords
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Sale Specific Conditions & Requirements

Sale Name: Depas Creek Hardwoods Sale Number: 33-005-24 Seg#: 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 blue, red and yellow paint. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior Payment Unit boundaries are marked with yellow paint. The painted boundary line trees are not Included Timber and are to be protected unless marked with orange paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.2 - Clearcut Unit(s) w/o Unmerchantable Trees (8/11)

Within Payment Unit(s) 3 and 5, cut all trees which meet minimum piece specifications in 2.2 Utilization, except do not cut hemlock. In addition, within Payment Unit 5, do not cut healthy beech.

2.1.3 - Cut Tree Marked Unit(s) (12/08)

Within Payment Unit(s) 1, 2 and 4, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, within Payment Unit 1, all ash is designated for cutting, regardless of merchantability.

4 - Transportation

4.1 - Construction

4.1.2 - Stream Crossings, Specific (3/11)

The Depas Creek crossing will require the installation of a portable bridge/timber mats which may be borrowed from the DNR, if available. This installation will be performed in accordance with the specifications on the appropriate permits which shall be obtained by the DNR.

4.1.6 - Road Construction (4/24)

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 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 specific details of design and placement.

4.2 - Maintenance

4.2.1 - Hauling Restriction (12/08)

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

4.2.4 - Grading (10/16)

For completion of the sale, state forest roads must be graded. In general, this will require a road grader or bulldozer to shape up the roads after forest products have been hauled off site. This includes cleaning of drainage areas, grading, crowning and filling with gravel, if necessary. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

4.4 - Access

4.4.1 - Private property access (3/11)

Permission for access across private land is the responsibility of the Purchaser. Please contact the Sale Administrator for contact information for the multiple private owners.

5 - 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

5.2.3.1 - Operating Restrictions (9/11)

Within Payment Unit(s) 2 and 3, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen ground conditions. This restriction is due to the creek crossing permit that utilizes snow and crane mats.

5.2.3.3 - Bark Slippage Restriction (3/09)

Within Payment Unit(s) 1, 2 and 4, unless changed by written agreement, cutting and skidding are not permitted during the period of April 15 to July 15. This restriction is because of bark slippage.

5.2.32 - 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.

5.4 - 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 onsite evaluation and recommendation can be made, if necessary.

Section Name: Sale Specific Current as of 11/26/2024 8:54:40AM



$\label{thm:michigan Department} \mbox{ Michigan Department of Natural Resources - Forest Resources Division}$

TIMBER SALE MAP

This information provided by authority of Part 525, 1994 PA 451, as amended.

Sale Number	Date			
33-005-24	09/26/202			
Scale	Page	Of		

Forest Management Unit	County	Mapped By: George Wilson	Scale	Page	Of
Escanaba Mgt Unit	Menominee	Cruised By: George Wilson	1:20,000	1	1

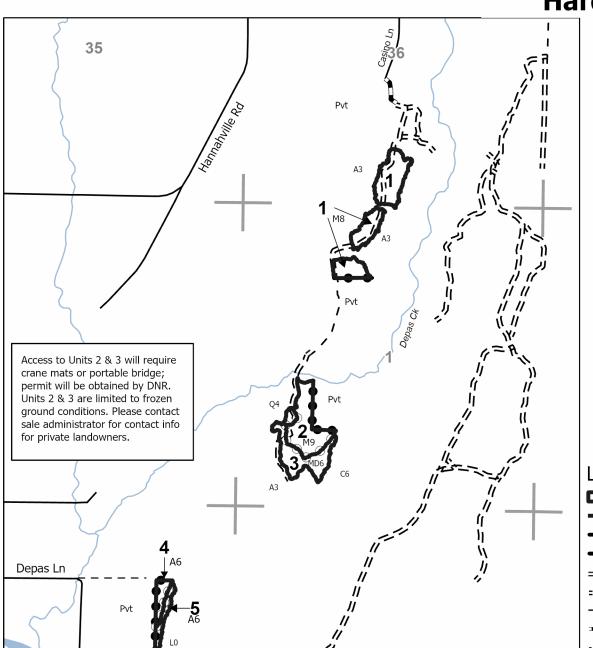
Township Range Section(s) and

37N / 38N 25W Subdivision(s) Sec. 1 NENW,NWSW,S1/2SW; Sec. 11 SENE; Sec. 36 SESW,SWSE;

Cover Type						
A = Aspen	J = Jack Pine	O = Oak	U = Upland Brush			
B = Paper Birch	K = Rock	P = Lowland Poplar	UM = Upland Mix Forest			
C = Cedar	L = Lowland Brush	Q = Mixed Swamp Conifer	V = Bog or Marsh			
D = Treed Bog	LM = Lowland Mix Forest	R = Red Pine	W = White Pine			
E = Swamp Hardwoods	M = Maple, Beech, Birch	S = Black Spruce	X = Non Stocked			
F = Spruce/Fir	MC = Mixed Conifer	T = Tamarack	Y = Sand			
G = Grass	MD = Mixed Deciduous		Z = Water			
H = Hemlock	N = Marsh					

Density						
0 = Non Stocked	5 = Pole Timber Medium					
1 = Seedling Sapling Poor	6 = Pole Timber Well					
2 = Seedling Sapling Medium	7 = Saw Timber Poor					
3 = Seedling Sapling Well	8 = Saw Timber Medium					
4 = Pole Timber Poor	0 - Saw Timber Well					

Depas Creek Hardwoods



0.3

45.8 Acres

PU	# Acres
1	17.8
2	12.2
3	10.4
4	2.8
5	2.6





Legend

- Sale Boundary (Red)
- Against State (Red)
- **─** Payment Unit (Yellow)
- Private Line (Blue)
- Primary Forest Road
- === Forest Access Route
- --- Paved Road
- Government Gravel/Dirt
- - Private Gravel/Dirt
- Section Corner

1.2

0.6

BID FORM

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

County Line Hardwoods (33-002-24)

T37N, R24W, SEC. 6; T37N, R25W, SEC. 1; T37N, R25W, SEC. 12; T38N, R25W,

In response to the notice of sale to be held 12:00 p.m. (local time) on February 26, 2025, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	<u>ESTIMATED</u>	VOLUME*	<u>AD</u>	VERTISED PRICE	BID PRICE/UNIT
Sawtimber					
Basswood	210.5	MBF	\$	67.00/MBF	\$
Misc. Species 2	11.8	MBF	\$	15.00/MBF	\$
Sugar Maple	131.4	MBF	\$	217.00/MBF	\$
Pulpwood					
Balsam Fir	125	Cords	\$	7.60/Cord	\$
Basswood	386	Cords	\$	9.50/Cord	\$
Misc. Species 2	6	Cords	\$	7.50/Cord	\$
Mixed Aspen	19	Cords	\$	25.75/Cord	\$
Mixed Hardwood	1,260	Cords	\$	15.95/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 14.26 percent at 95% confidence level. 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 AVAILA	ABLE, PLEASE PLACE THE PERSON	IALIZED LABEL FROM	YOUR PROSPECTUS IN TI	HE ABOVE BOX.				
Individual	or company representative's signatur	e:		Date:				
Phone nu	one 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 for writter	n signatures.	
Ple	ease Check Appropriate Categories:		
1.	My business is organized as (you must check <u>one</u> of the A. ☐ Sole Proprietorship (individual) B. ☐ Partnership C. ☐ Corporation	e boxes below):	
2.	You must check <u>one</u> of the boxes below:	no amployage but the sole proprietor. I am not subject to the	
 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 Polione (21) days of the contract award.	cy. I will provide an original Certificate of Insurance within twenty-	
3.	If you have checked item 2(A) or 2(B), you must indicathan yourself, including family members and active partr	ate the number of both full-time and part-time employees, other ners (if none, you must enter "0").	
	Full-time Employees	Part-time Employees	
lam	ne of Business	Federal ID (or) Social Security No.	
Addr	ress	Telephone ()	
City	State	ZIP	
	ereby certify that the above information is true and correct actors affecting my coverage during any of my present an	t. I agree to notify the Michigan DNR of any changes that occur ad future operations.	
S	Signature of Owner or Authorized Representative		
Ti	Fitle	Date	

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

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

BID FORM

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

Hyde Spruce and Pine (33-003-24) T38N, R24W, SEC. 11; T38N, R24W, SEC. 14; Delta COUNTY

In response to the notice of sale to be held 12:00 p.m. (local time) on February 26, 2025, 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 VOLUM	<u>//Е*</u> <u>А</u> І	DVERTISED PRICE	BID PRICE/UNIT
Misc. Species 2	25.4 MBF	\$	15.00/MBF	\$
Red Maple	28.5 MBF	\$	112.00/MBF	\$
Sugar Maple	30.7 MBF	\$	217.00/MBF	\$
Yellow Birch	2.2 MBF	\$	31.00/MBF	\$
Pulpwood				
Balsam Fir	29 Cords	\$	7.60/Cord	\$
Black Spruce	180 Cords	\$	12.55/Cord	\$
Misc. Species 2	32 Cords	\$	7.50/Cord	\$
Mixed Hardwood	390 Cords	\$	15.95/Cord	\$
N. White Cedar	114 Cords	\$	5.85/Cord	\$
Red Pine	132 Cords	\$	68.95/Cord	\$
Tamarack	258 Cords	\$	10.30/Cord	\$
White Pine	92 Cords	\$	14.30/Cord	\$
I .				

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	L SECURITY NUMBER:_		
	Company or individual bidding:_				
	Company representative's name	e:			
	Address:				
	City:	State:	Zip:		
F AVAILA	ABLE, PLEASE PLACE THE PER	SONALIZED LABEL	FROM YOUR PROSPEC	CTUS IN THE ABOVE BOX.	
ndividual	or company representative's sign	nature:		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

^{*}The volumes are statistically estimated within plus (+) or minus (-) 20.18 percent at 95% confidence level. 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.



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:		
r orest management omt.		

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 hoves 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.	1. My business is organized as (you must check <u>one</u> of the boxes bel	ow):		
	A. Sole Proprietorship (individual)			
	B. Partnership			
	C. Corporation			
2.	2. You must check <u>one</u> of the boxes below:			
	 I certify my business is a sole proprietorship and it has no employees Worker's Compensation Laws. 	but the sole proprietor. I am not subject to the		
	B. ☐ I certify my business has satisfied its o bligation to the Worker's Com Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice questions or a copy of the BWC-337, please call the Worker's Comp	of Exclusion within 21 days of the contract award. (For		
	C. I certify my business has a Worker's Compensation Policy. I will provone (21) days of the contract award.	vide an original Certificate of Insurance within twenty-		
3.	 If you have checked item 2(A) or 2(B), you must indicate the num than yourself, including family members and active partners (if noneFull-time Employees 			
lam	lame of Business Federal ID	(or) Social Security No.		
ddr	ddress Telephone ()		
ity	State ZIP			
n fa	hereby certify that the above information is true and correct. I agree to a factors affecting my coverage during any of my present and future operations. Signature of Owner or Authorized Representative			
T	Title	Date		

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

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

BID FORM

ESCANABA MANAGEMENT UNIT ESCANABA OFFICE

Depas Creek Hardwoods (33-005-24)

T37N, R25W, SEC. 1; T37N, R25W, SEC. 11; T38N, R25W, SEC. 36; Menominee

In response to the notice of sale to be held 12:00 p.m. (local time) on February 26, 2025, 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 VOLU</u>	<u>ИЕ*</u> <u>А</u>	DVERTISED PRICE	BID PRICE/UNIT
Sawtimber				
Basswood	49.0 MBF	\$	67.00/MBF	\$
Sugar Maple	30.9 MBF	\$	217.00/MBF	\$
Pulpwood				
Balsam Fir	107 Cords	\$	7.60/Cord	\$
Basswood	224 Cords	\$	9.50/Cord	\$
Mixed Aspen	67 Cords	\$	25.75/Cord	\$
Mixed Hardwood	584 Cords	\$	15.95/Cord	\$
N. White Cedar	33 Cords	\$	5.85/Cord	\$

*The volumes are statistically estimated within plus (+) or minus (-) 18.56 percent at 95% confidence level. 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:			
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)		
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. Please Check Appropriate Categories:

1.	, , , , , , , , , , , , , , , , , , , ,	pelow):
	A. Sole Proprietorship (individual)	
	B. Partnership	
	C. Corporation	
2.	2. You must check <u>one</u> of the boxes below:	
	 A. I certify my business is a sole proprietorship and it has no employ. Worker's Compensation Laws. 	ees but the sole proprietor. I am not subject to the
	B. I certify my business has satisfied its o bligation to the Worker's Continuous Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice questions or a copy of the BWC-337, please call the Worker's Continuous Conti	ce of Exclusion within 21 days of the contract award. (For
	C. I certify my business has a Worker's Compensation Policy. I will pone (21) days of the contract award.	provide an original Certificate of Insurance within twenty-
3.	3. If you have checked item 2(A) or 2(B), you must indicate the n than yourself, including family members and active partners (if no	
	Full-time Employees	Part-time Employees
Nan	Name of Business Federa	I ID (or) Social Security No.
Add	Address Telepho	one
	()
City	City State ZIP	
	I hereby certify that the above information is true and correct. I agree in factors affecting my coverage during any of my present and future of	
_	Signature of Owner or Authorized Representative	_
`		
7	Title	Date

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

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