

### DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

#### **TIMBER SALE PROSPECTUS #5346**

SCHEDULED SALE DATE AND TIME: 3:00 p.m. (local time) on April 29, 2015. LOCATION: CRYSTAL FALLS MGT UNIT, 1420 US-2 WEST, CRYSTAL FALLS, MI 49920.

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

TRAVIS GUITAR (12-068-14-01) / T43N, R29W, SEC. 28, NENW;SWNE;SWSW;NWSW;NESW;SENW;.

T43N, R29W, SEC. 28, SWNW.

T43N, R29W, SEC. 29, NESE; NWSE.

T43N, R29W, SEC. 33, NWNW.

Dickinson County, Advertised Price \$29,849.75, 89.0 Acres

SALE NOTE: This sale can be accessed from a southern road or a western road going through private with permission.

Access may be through private land.

COMPARTMENT 132 CONTRACT (12-070-14-01) / T45N, R34W, SEC. 16, S1/2SE.

T45N, R34W, SEC. 21, N1/2NE, SENE, E1/2SE, NENW.

Iron County, Advertised Price \$32,509.45, 153.0 Acres

SALE NOTE: 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. Access may be through private land.

#### BID INSTRUCTIONS (VER. 10/01/2014):

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

Bids must be received by the Unit Manager, CRYSTAL FALLS OFFICE, 1420 US-2 WEST, CRYSTAL FALLS, MI 49920, no later than 3:00 p.m. (local time) on April 29, 2015. For further information concerning this sale, contact Ben Wiese at 906-875-6622.

#### 2. Bidder's Qualifications (2/12)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/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 (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

#### 4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) 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.

#### 5. Public Opening of Sealed Bids (6/13)

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 after being declared the successful bidder on one sale.

#### 6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

#### 7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

#### 8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

#### 9. Timber Sale Contract (9/14)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not

taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove the included timber by the expiration date.

#### 10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

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.

KEITH CREAGH Director

#### TIMBER SALE INFORMATION

#### TRAVIS GUITAR (12-068-14-01)

T43N, R29W, SEC. 28; T43N, R29W, SEC. 29; T43N, R29W, SEC. 33.

Dickinson County (Advertised Price \$29,849.75)

SALE NOTE: This sale can be accessed from a southern road or a western road going through private with permission.

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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	ADV	ERTISED PRICE
Pulpwood			
Mixed Aspen	385.00 Cords	\$	22.45 / Cord
Mixed Hardwood	306.00 Cords	\$	19.30 / Cord
Mixed Softwood	178.00 Cords	\$	25.00 / Cord
Paper Birch	149.00 Cords	\$	20.90 / Cord
Tamarack	284.00 Cords	\$	19.95 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,070.80:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	<u>/ERTISED PRICE</u>
Sawlogs			
Basswood	7.10 MBF	\$	133.00 / MBF
Mixed Hardwood	1.90 MBF	\$	135.00 / MBF
Paper Birch	5.80 MBF	\$	74.00 / MBF
Pulpwood			
B. Poplar	14.00 Cords	\$	11.00 / Cord
Basswood	24.00 Cords	\$	11.95 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.91 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 **\$2,000.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALU
01	24%
02	22%
03	10%
04	18%
05	11%
06	15%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2018.

#### **Sale Specific Conditions & Requirements**

Sale Name: Travis Guitar Sale Number: 12-068-14-01

#### 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. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Interior unit lines are red slashes with numbers of units below. 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

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

Within Payment Unit(s) 1, 2, 3, 4, 5, and 6, cut all trees that are two (2) inches or more at DBH except red and white pine, oak, elm, cherry, cedar, and hemlock if present. Cut all spruce and balsam that is 6 inches or more at a 4 inch stump.

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

Within Payment Unit(s) 2A, 3A, 5A, and 6A, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.2 - Utilization

#### 2.2.4 - Skidding length (2/14)

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

#### 2.2.11 - Chipping restriction (9/13)

If chipping occurs on this sale, then no woody debris present on the ground at the start of the sale may be chipped. In addition, brush or chips may not be stored or stockpiled on-site for more than 30 days.

#### 2.3 - Log Rule

#### 2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the International 1/4 Inch Log Rule.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 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. Some existing roads may also need to be closed, see the timber sale map for locations. 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.

#### 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 wet weather conditions.

#### 4.2.5 - Two wheel drive condition (2/04)

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

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

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

#### 5.1.4 - Post-sale conference (6/11)

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

#### 5.1.6 - Utility R.O.W. (10/08)

It is the responsibility of the Purchaser to obtain permission from the utility company to utilize the power line R.O.W. for operations.

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

#### 5.2.1.14 - Chipping of slash (10/08)

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees.

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 2, unless changed by written agreement, cutting, skidding, and hauling are only permitted on frozen ground conditions. This restriction is because of wet stand conditions.

#### 5.2.3.3 - Bark slippage restriction (3/09)

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

#### 5.2.3.4 - Oak wilt restriction (6/10)

Within Payment Unit(s) 1, 2, and 3,unless changed by written agreement, cutting, skidding, and hauling are not permitted during the period of April 15 to July 15. This is necessary to reduce the spread of oak wilt. For more information, contact the Unit Manager or his/her representative.

#### 5.2.32 - 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.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts

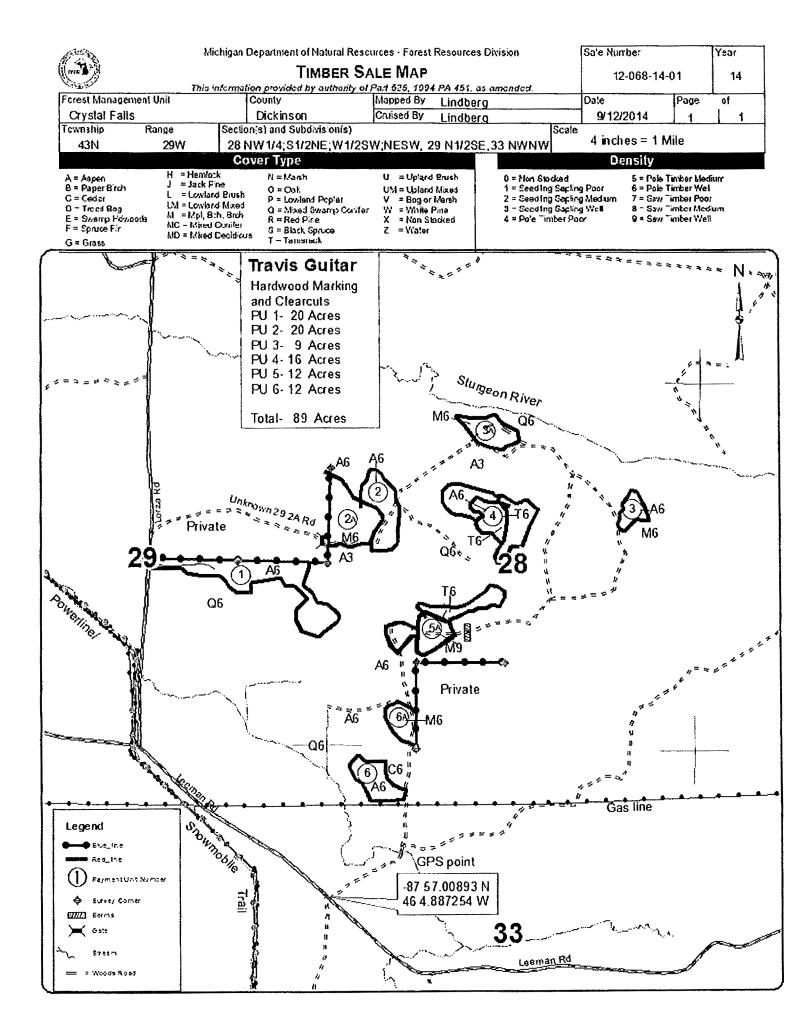
exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

#### 5.8 - Protection of Endangered Species

5.8.5 - Protection of raptor nests (3/13)

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

Section Name: Sale Specific Current as of 2/5/2015 10:53:37AM



#### TIMBER SALE INFORMATION

#### COMPARTMENT 132 CONTRACT (12-070-14-01)

T45N, R34W, SEC. 16; T45N, R34W, SEC. 21.

Iron County (Advertised Price \$32,509.45)

SALE NOTE: 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. 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. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Mixed Hardwood	77.40 MBF	\$	65.00 / MBF
Sugar Maple	11.50 MBF	\$	497.00 / MBF
Pulpwood			
Mixed Aspen	161.00 Cords	\$	20.70 / Cord
Mixed Hardwood	961.00 Cords	\$	15.15 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,871.10:

PRODUCTS & SPECIES	<b>ESTIMATED UNITS*</b>	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Mixed Softwood	117.00 Cords	\$	23.05 / Cord
Paper Birch	61.00 Cords	\$	19.25 / Cord

<sup>\*</sup> 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 \$2,000.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
  - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
  - (b) The 10% down payment will be credited towards the first unit cut.
  - (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%
02	43%
03	37%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 12/31/2017.

#### **Sale Specific Conditions & Requirements**

Sale Name: Compartment 132 Contract Sale Number: 12-070-14-01

#### 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. Exterior sale boundary lines against private property are marked with blue paint. Exterior sale boundary lines against state are marked with red paint. Unit lines are identified with red paint and have the number on the tree also. Proposed roads has ribbon and red paint but can be modified with permission when the sale is harvested.

#### 2 - Timber Specifications

#### 2.1 - Included Timber

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

Within Payment Unit(s) # 1, cut all trees that are two (2) inches or more at DBH except red and white pine, hemlock, cedar, cherry, elm, and oak if present in the stand. Cut all spruce and balsam that is 6 inches or greater at a 4 inch stump.

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

Within Payment Unit(s) #'s 2 and 3, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability.

#### 2.3 - Log Rule

#### 2.3.1 - Log rule (12/08)

All board foot volumes of sawlog size products in this contract have been determined by the International ¼ Inch Log Rule.

#### 4 - Transportation

#### 4.1 - Construction

#### 4.1.4 - Timber removed for construction (12/09)

Trees cut or damaged in the process of pre-approved road, landing or skid trail construction will be decked in an area separate from other Designated Timber and not removed until measured by the sale administrator. Payment will be made at the specified Purchase Unit Price.

#### 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 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.

#### 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 wet weather conditions.

#### 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.

#### 5 - Operations

#### 5.1 - Notification

#### 5.1.1 - Pre-sale conference (10/11)

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

#### 5.1.4 - Post-sale conference (6/11)

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

#### 5.2 - Conduct of Operations

#### 5.2.1 - Slash

#### 5.2.1.1 - Slash within sale area (2/04)

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

#### 5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 36 inches in height.

#### 5.2.1.14 - Chipping of slash (10/08)

If tops are chipped, they must be skidded to the landing separately from the bole section of the tree. Skidding of tops must be done in such a way as to minimize damage to the residual trees.

#### 5.2.2 - Hazard Trees/Snags

#### 5.2.2.1 - Den trees (2/04)

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

#### 5.2.3 - Operating Restrictions

#### 5.2.3.1 - Operating restrictions (9/11)

Within Payment Unit(s) 1, 2, and 3 of the sale, unless changed by written agreement, cutting, skidding, and hauling are limited to frozen conditions. This restriction is because of wet conditions for access and some wet areas in the stands.

#### 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.

#### 5.2.41 - Snowmobile trail protection (9/11)

The Phil Laturi 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. 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. 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. All stumps within 20 feet of the snowmobile trail must be cut at ground level. Caution signs must be posted at both ends of the trail area used.

#### 5.4 - Soil Protection

#### 5.4.1 - Rutting restriction, general (1/09)

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

#### 5.8 - Protection of Endangered Species

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

In the event that an active red shoulder hawk or goshawk nest is found, the contract may be amended to protect the nest site until the nest is determined to be inactive. The value of the trees in this excluded area will be refunded or credited to the Purchaser. The nest will be buffered with a five-chain radius (eight acre) protection area, centered on the nest tree, in which there will be no cutting or new roads constructed. Avoid human disturbance, including loading and skidding, in the protection

area. An additional zone of five chains (ten chains centered on the active nest tree) will be established in which there is no management activity from March 1 to August 15. Limit biomass harvesting and chipping operations within this ten-chain zone, retain the maximum one-third of residues per the Woody Biomass Harvesting Guidelines (Michigan DNR 2010). Nests determined to be inactive will be protected with a one-chain no-harvest buffer.

#### 5.8.5 - Protection of raptor nests (3/13)

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

Section Name: Sale Specific Current as of 1/27/2015 9:42:30AM



Michigan Department of Natural Resources - Forest Resources Division

#### TIMBER SALE MAP

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

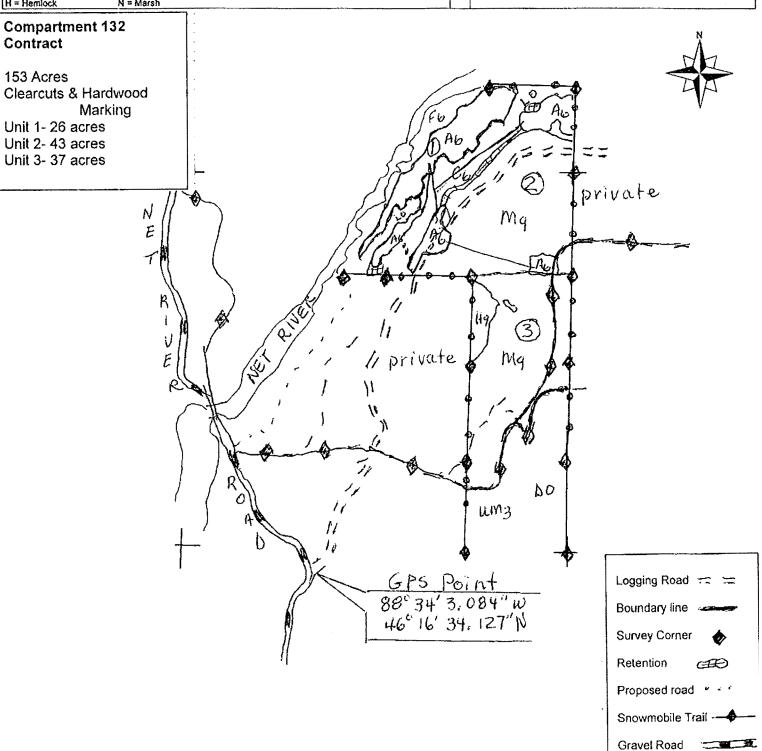
Sale Number 120701401

14

Year

Forest Manage		County	Mapped By L. Lindberg	Date	Page	of
Crystal Fa	lls	Dickinson	Cruised By L. Lindberg	9/12/2014	1	1
Township 45N	Range 34W	Section(s) and Subdiv 16 S1/2SE; 21 N1/2NI	ision(s) E., SENE, NESE ,.SESE, NENW	Scale 4 inches = 1 mile		
2.11		over Type		Density	200	

	Cove	r Type		Do	ensity
A = Aspen B = Paper Birch C = Cedar D = Treed Bog E = Swamp Hardwoods F = Spruce/Fir G = Grass H = Hemlock	J = Jack Pine	O = Oak P = Lowland Poplar Q = Mixed Swamp Conifer R = Red Pine	U = Upland Brush UM =Upland Mix Forest V = Bog or Marsh W = White Pine X = Non Stocked Y = Sand Z = Water	0 = Non Stocked 1 = Seedling Sapling Poor 2 = Seedling Sapling Medium 3 = Seedling Sapling Well 4 = Pote Timber Poor	5 = Pole Timber Medium 6 = Pole Timber Well 7 = Saw Timber Poor 8 = Saw Timber Medium 9 = Saw Timber Well



EEDERAL ID:

#### **BID FORM**

#### TRAVIS GUITAR (12-068-14-01)

T43N, R29W, SEC. 28; T43N, R29W, SEC. 29; T43N, R29W, SEC. 33, Dickinson County

In response to the notice of sale to be held 3:00 p.m. (local time) on April 29, 2015, 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>ESTIMATE</u>	O UNITS*	ADV	'ERTISED PRICE	BID P	RICE_
Pulpwood						
Mixed Aspen	385.00	Cords	\$	22.45 / Cord	\$	/ Cord
Mixed Hardwood	306.00	Cords	\$	19.30 / Cord	\$	/ Cord
Mixed Softwood	178.00	Cords	\$	25.00 / Cord	\$	/ Cord
Paper Birch	149.00	Cords	\$	20.90 / Cord	\$	/ Cord
Tamarack	284.00	Cords	\$	19.95 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$2,070.80:

PRODUCTS & SPECIES	<u>ESTIMATEI</u>	D UNITS*	ADV	ERTISED PRICE
Sawlogs				
Basswood	7.10	MBF	\$	133.00 / MBF
Mixed Hardwood	1.90	MBF	\$	135.00 / MBF
Paper Birch	5.80	MBF	\$	74.00 / MBF
Pulpwood				
B. Poplar	14.00	Cords	\$	11.00 / Cord
Basswood	24.00	Cords	\$	11.95 / Cord

<sup>\*</sup> The total volume is statistically estimated within plus (+) or minus (-) 10.91 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.

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.

or SOCIAL SECURITY NUMBER:

	Company or individual bidding:			
	Company representative's name:			
	Address:			
	City:	State:	Zip:	
F AVAIL	ABLE, PLEASE PLACE THE PERSOI	NALIZED LABEL FROM	1 YOUR PROSPECTUS IN T	HE ABOVE BOX.
ndividual	or company representative's signatur	e:		Date:
Phone nu	mber:	Email (	optional):	



Title

Michigan Department of Natural Resources & Environment Forest Management Division

# TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

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

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

VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

	A. Sole Proprietorship (individual)				
B. Partnership					
C. Corporation					
	_ ,				
2.	You must check one of the boxes below	<b>/</b> :			
	A.   I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.				
B.  I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approve Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contra award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195).					
	C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.				
3.	If you have checked item 2(A) or 2(B), you <b>must</b> indicate the number of <b>both</b> full-time and part-time employees, other than yourself, including family members and active partners (if none, you must enter "0").				
	Full-time Er	nployees	Part-time Employees		
Name of Business			Federal ID (or) Social Security No.		
			30 Maria 197		
∖ddı	ress		Telephone		
			( )		
City State		State	ZIP		
	ereby certify that the above information is our in factors affecting my coverage durin		I agree to notify the Michigan DNRE of any changes that nt and future operations.		
5	Signature of Owner or Authorized Representative				

Date

#### **BID FORM**

CRYSTAL FALLS MANAGEMENT UNIT
CRYSTAL FALLS OFFICE

## COMPARTMENT 132 CONTRACT (12-070-14-01) T45N, R34W, SEC. 16; T45N, R34W, SEC. 21, Iron County

In response to the notice of sale to be held 3:00 p.m. (local time) on April 29, 2015, 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>ESTIMATE</u>	ESTIMATED UNITS*		VERTISED PRICE	BID PRI	BID PRICE	
Sawlogs							
Mixed Hardwood	77.40	MBF	\$	65.00 / MBF	\$	/ MBF	
Sugar Maple	11.50	MBF	\$	497.00 / MBF	\$	/ MBF	
Pulpwood							
Mixed Aspen	161.00	Cords	\$	20.70 / Cord	\$	/ Cord	
Mixed Hardwood	961.00	Cords	\$	15.15 / Cord	\$	/ Cord	

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$3,871.10:

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE		
Pulpwood				
Mixed Softwood	117.00 Cords	\$	23.05 / Cord	
Paper Birch	61.00 Cords	\$	19.25 / Cord	

<sup>\*</sup> 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.

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	<u></u>	
	Company or individual bidd	ling:			
Company representative's name:					
	Address:				
	City:	State:	Zip:		
IF AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.					
ndividual or company representative's signature: Date:					
Phone nu	hone number : Email (optional):				



Michigan Department of Natural Resources & Environment Forest Management Division

# TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

Signature of Owner or Authorized Representative

Title

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

	VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE				
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.				
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.				
•	All Information must be typed or printed except for written signatures.	All Information must be typed or printed except for written signatures.			
Ple	Please Check Appropriate Categories:				
1.	My business is organized as (you <b>must</b> check <u>one</u> of the boxes below):     A.      Sole Proprietorship (individual)     B.      Partnership     C.      Corporation				
3.	<ul> <li>A.  ☐ I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws.</li> <li>B. ☐ I certify that my business has satisfied its obligation 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).</li> <li>C. ☐ I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award.</li> </ul>				
	Full-time Employees	Part-time Employees			
Nam	Name of Business Federal ID (or) Social	Federal ID (or) Social Security No.			
Add	Address Telephone ( )				
City	City State ZIP				
	I hereby certify that the above information is true and correct. I agree to notify the Michigan DNRE of any changes that occur in factors affecting my coverage during any of my present and future operations.				

Date