

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

TEST DATA

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREA: HIBBING AREA

STATUS: COMPLETED REGULAR AUCTION - SALE #1 ORAL BID

Notice is hereby given that I offered for sale at public auction in Hibbing, MN at 9:00 AM on Tuesday, November 26, 2019, timber belonging to the State of Minnesota. All tracts were offered at the **Hibbing Memorial Building** 400 E 23rd St Hibbing, MN 55746 in Hibbing, MN.

All of the timber offered was SFI and FSC certified.

The following pages list the lands upon which the timber was located, the estimated quantities of timber offered, the appraised prices, and the bid prices.





MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY

TEST DATA

REGULAR AUCTION ORAL BID TIMBER SALE HIBBING AREA

9:00 AM on November 26, 2019 **Hibbing Memorial Building** 400 E 23rd St Hibbing, MN 55746 in Hibbing, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bidding above the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)].

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a \$200 penalty.

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid guarantee equal to fifteen (15) percent of the total bid price of the timber less the down payment amount is required at the time the permit is signed. If the bid guarantee is not submitted with the signed permit, the permit cancels, and the down payment forfeits to the State. If the permit holder fails to execute an effective permit, the bid guarantee payment forfeits to the State.

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the general industry safety standards for logging (e.g., LogSafe) adopted by the Commissioner of Labor and Industry and provide proof of compliance with these standards. The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the State of Minnesota mandatory insurance requirements before harvest operations begin. A *Certification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

SECURITY REQUIRED

- The purchaser must furnish security equal to the total bid value of the permit, LESS the amount paid as a down payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, Letter of Credit, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the down payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the down payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

PERMIT TERMS

- A permit to harvest and remove the timber from state lands will be issued to the purchaser. NO permit shall be issued to anyone other than the purchaser in whose name the bid was made. All timber purchased on the permit must be harvested prior to the permit expiration date. All permits provide for the continuous identification of timber from the time of cutting until delivery to the consumer. Failure to continuously identify the timber as specified in the permit shall constitute trespass. Also, please note all harvest specifications on each tract being sold. Only one Regular Extension is permitted for exceptional circumstances. An annual interest rate of 5 percent may be charged on a regular extension for the period of the extension.

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until November 26, 2020, at the following Area Headquarters: Hibbing Area.

TRACT B1 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 72.5

Permit Number: B014385 Expiration Date: 05/31/2022

Purchased By: Truaxe Forest Harvesting LLC

Address: 912 1/2 15th St N, Virginia, MN 55792

GL01,GL02,SENE,SENW,SWNE of Section 5 - Township 57, Range 15W.

					RAISED	BID %: 0			
s	PECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK		WOODSRUN CORDWOOD	575.00	Cd	3.00	1,725.00	3.00	1,725.00
+	BLACK SPRUCE		WOODSRUN MIXED PRODUCTS	450.00	Cd	8.40	3,780.00	8.40	3,780.00
	PAPER BIRCH		WOODSRUN CORDWOOD	20.00	Cd	5.00	100.00	5.00	100.00
+	BID SPECIES	* S	OLD ON APPRAISED VOLUME			SED TOTAL =	\$5,605.00 \$840.75	BID TOTA	L = \$ 5,605.00

ANY LISTED SPECIES **BIOMASS** 0.65 276.25 425.00 Tons

SOAV Option:

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

Mixed Product Description:

Black Spruce Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

- Conduct all sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Spruce: ave. 4 sticks, 5"-9" DBH

Tamarack: ave. 4 sticks, 6"-8" DBH

Volume per acre is variable due to mistletoe infestation and multiple age classes within stand with some areas of spruce up to 30 cds/ac.

Stumpage reduced 10% due to stand density; 10% for mistletoe felling; an additional 30% for re-offer.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

Operational Constraints: -10% Other Price Factor: -30% (re-offer)

Appraiser:

Megan J. Eiting

(Appraisal ID 10625-0; Cutting Block ID 12796-0)

TRACT B2 COUNTY: ITASCA AREA: HIBBING AREA ACRES: 33.4

Permit Number: B014386 Expiration Date: 05/31/2022

Purchased By: UPM - Blandin Paper

Address: 115 First Street SW, Grand Rapids, MN 55744

NESW, NWSE, SESW, SWSE of Section 15 - Township 59, Range 23W.

						AISED	BID %: 76	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	S PULP & BOLTS	669.00	Cd	16.06	10,744.14	28.27	18,912.63
+	MIXED SPRUCE	PULP & BOLTS	135.00	Cd	17.40	2,349.00	30.62	4,133.70
	PAPER BIRCH	PULPWOOD	19.00	Cd	9.50	180.50	9.50	180.50
	PINE SPECIES	WOODSRUN MIXED PRODUCTS	7.00	Cd	27.48	192.36	27.48	192.36
	BALSAM FIR	PULPWOOD	6.00	Cd	13.30	79.80	13.30	79.80
	TAMARACK	PULP & BOLTS	5.00	Cd	6.84	34.20	6.84	34.20
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$13,580.00 \$2,037.00	BID TOTA	L = \$ 23,533.19

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 491.00 Tons 0.65 319.15

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 3%; Trembling Aspen 97%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 97%; White Spruce 3%.

Pine Species Woodsrun Mixed Products includes: Jack Pine 42%; Norway Pine 58%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%. Mixed Spruce Pulp & Bolts includes: Bolts 29%; Pulpwood 71%.

Pine Species Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 40%; Sawtimber (Softwood Only) 40%.

Tamarack Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across county and state land.
- Permission to cross county land must be obtained by permittee.

Marketing Conditions:

- All state ownership painted sale boundaries are identified with both blue flagging and double blue paint. All interior painted sale boundaries are identified with single blue paint.
- Access into the sale area will be through both county and state land via both the snowmobile trail and existing winter road. The winter road will require some brushing, totaling 0.7 miles.
- The Aspen Clearcut Unit averages 31 cords/acre, however, some areas are as high as 65 cords/acre.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Corey Mark Skerjance

(Appraisal ID 14826-0; Cutting Block ID 17260-0)

TRACT B3 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 93.9

Permit Number: B014387 Expiration Date: 05/31/2022

Purchased By: Packaging Corporation of America

Address: 400 Third Ave East, International Falls, MN 56649

NWSW of Section 15; GL02, GL03, NESE, NWSE, SESE, SESW, SWSE, SWSW of Section 16 - Township 60,

Range 17W.

	<u> </u>					AISED	BID %: 35	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
_	T LOILO			01111		TYALUL .		- VALUE
+	ASPEN SPECIES	PULP & BOLTS	1,353.00	Cd	16.97	22,960.41	22.91	30,997.23
	ASH	PULP & BOLTS	510.00	Cd	9.24	4,712.40	9.24	4,712.40
	BALSAM FIR	PULPWOOD	114.00	Cd	14.00	1,596.00	14.00	1,596.00
	PAPER BIRCH	PULP & BOLTS	95.00	Cd	11.30	1,073.50	11.30	1,073.50
	RED MAPLE	PULP & BOLTS	79.00	Cd	10.60	837.40	10.60	837.40
	BLACK SPRUCE	PULPWOOD	8.00	Cd	16.00	128.00	16.00	128.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$31,307.71 \$4,696.16	BID TOTA	L = \$ 39,344.53

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 1,190.00 Tons 0.65 773.50

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 1%; Largetooth Aspen 16%; Trembling Aspen 83%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 36%; Pulpwood 64%.

Aspen Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Paper Birch Pulp & Bolts includes: Bolts 13%; Pulpwood 87%. Red Maple Pulp & Bolts includes: Bolts 6%; Pulpwood 94%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across private and USFS land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

- All sale boundaries are identified with blue paint.
- Access will be through both private and USFS property via an existing woods road. The woods road is accessible during dry or frozen soil conditions. The eastern boundary of the Aspen Clearcut unit is 2 miles from the Hill Road. This woods road will require some brushing and a minimal amount of grading. The State will secure a special use permit LAU1071-53 for access through USFS property.
- The Aspen Clearcut Unit may be operable during very dry soil conditions while the Ash Seedtree Unit will only be operable during frozen soil conditions.
- The entire sale area averages 24.7 cords/acre, however, some areas are as high as 54 cords/acre.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Corey Mark Skerjance

(Appraisal ID 15168-0; Cutting Block ID 17657-0)

TRACT B4 COUNTY: ITASCA AREA: HIBBING AREA **ACRES: 24.0**

Permit Number: B014388 Expiration Date: 05/31/2022

SOLD Purchased By: Address:

NESW, SENW of Section 33 - Township 60, Range 22W.

			APPRAISED UNIT		BID:					
SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE			
+ ASH	PULP & BOLTS	305.00	Cd	5.85	1,784.25	5.85	1,784.25			
+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,784.25 \$267.64	BID TOTA	AL = \$ 1,784.25			
Optional Timber (may be purchased with an Added Timber Agreement):										
ANY LISTED	SPECIES BIOMASS	240.00	Tons	0.65	156.00					

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Landings Roads and Trails:

- Use only existing roads and landings.

Sale Conditions:

- Access is across the Sherry Lake Forest Road (Itasca County) land.
- Permission to cross Itasca County land must be obtained by permittee.

Marketing Conditions:

Sale is a partial harvest of all Ash 8" dbh and larger.

Sale is located 2.7 miles east of Hwy 65 on the Sherry Lake road.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -10%

Stand Density: -5%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

Jonathon T. Splinter

(Appraisal ID 15112-0; Cutting Block ID 17606-0)

TRACT B5 COUNTY: ITASCA AREA: HIBBING AREA ACRES: 31.3

Permit Number: B014389 Expiration Date: 05/31/2022

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

GL02, GL03, NESE of Section 16 - Township 60, Range 23W.

					AISED	BID %: 72	
s	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
N SPECIES	WOODSRUN MIXED PRODUCTS	330.00	Cd	16.91	5,580.30	29.09	9,599.70
THERN DWOODS	PULPWOOD	120.00	Cd	10.00	1,200.00	17.20	2,064.00
AM FIR	PULPWOOD	110.00	Cd	14.00	1,540.00	24.08	2,648.80
D SPRUCE	PULP & BOLTS	70.00	Cd	16.80	1,176.00	28.90	2,023.00
	PULPWOOD	35.00	Cd	6.00	210.00	6.00	210.00
CIES	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$9,706.30	BID TOTAL	_ = \$ 16,545.50
		Al	DVANCE	PAYMENT =	\$1,455.95		
CIES	•	* SOLD ON APPRAISED VOLUME	,	APPRAIS	* SOLD ON APPRAISED VOLUME APPRAISED TOTAL = ADVANCE PAYMENT =	APPRAISED TOTAL = \$9,706.30	APPRAISED TOTAL = \$9,706.30 BID TOTAL

322.00 Tons

0.65

209.30

Mixed Species Description:

ANY LISTED SPECIES

Aspen Species Woodsrun Mixed Products includes: Balm of Gilead 3%; Trembling Aspen 97%.

Mixed Spruce Pulp & Bolts includes: Black Spruce 86%; White Spruce 14%. Northern Hardwoods Pulpwood includes: Paper Birch 21%; Red Maple 79%.

Mixed Product Description:

Aspen Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

BIOMASS

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Harvest area is located along the Bear Lake Forest Road.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Jeff J. Sirjord

TRACT B6 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 66.2

Permit Number: B014390 Expiration Date: 05/31/2022

Purchased By:
Address:

GL01,GL03 of Section 31; GL03,GL04 of Section 30 - Township 61, Range 20W.

NENE, NESE, NWNE, SENE of Section 36; SESE, SWSE of Section 25 - Township 61, Range 21W.

					APPRAISED		BID:	
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK	PULP & BOLTS	855.00	Cd	6.63	5,668.65	6.63	5,668.65
+	BLACK SPRUCE	PULPWOOD	100.00	Cd	13.60	1,360.00	13.60	1,360.00
	TREMBLING ASPEN	PULPWOOD	10.00	Cd	14.45	144.50	14.45	144.50
	ASH	PULPWOOD	5.00	Cd	5.10	25.50	5.10	25.50
	BALSAM FIR	PULPWOOD	1.00	Cd	11.90	11.90	11.90	11.90
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,210.55 \$1,081.58	BID TOTA	L = \$ 7,210.55

Mixed Product Description:

Tamarack Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Small amount of Larch Beetle is present. Estimate 1% mortality as of the fall of 2019.

There is two possible access routes:

Access from the north would be 2 miles from the Range Line Road.

Access from the south would be 1 mile from the Dean Forest Road.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Jeff J. Sirjord

(Appraisal ID 15173-0; Cutting Block ID 17640-0)

TRACT B7 COUNTY: ITASCA AREA: HIBBING AREA ACRES: 69.6

Permit Number: B014391 Expiration Date: 05/31/2022

Purchased By: Packaging Corporation of America

Address: 400 Third Ave East, International Falls, MN 56649

SWSE of Section 9; NENE, NESW, NWNE, NWSW, SESW, SWNW, SWSW of Section 16 - Township 61, Range

23W.

					APPRAISED		BID %: 2	
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	1,375.00	Cd	18.40	25,300.00	18.77	25,808.75
+	MIXED SPRUCE	PULP & BOLTS	540.00	Cd	21.12	11,404.80	21.54	11,631.60
+	BALSAM FIR	PULPWOOD	230.00	Cd	15.40	3,542.00	15.71	3,613.30
	NORTHERN HARDWOODS	PULP & BOLTS	105.00	Cd	13.20	1,386.00	13.20	1,386.00
	PINE SPECIES	PULP & BOLTS	85.00	Cd	12.71	1,080.35	12.71	1,080.35
	ASH	PULPWOOD	25.00	Cd	6.60	165.00	6.60	165.00
	TAMARACK	PULPWOOD	20.00	Cd	6.60	132.00	6.60	132.00
•	► BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$43,010.15 \$6,451.52	BID TOTA	L = \$ 43,817.00

Optional Timber (may be purchased with an Added Timber Agreement):

ANY LISTED SPECIES BIOMASS 1,300.00 Tons 0.65 845.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 9%; Trembling Aspen 91%. Mixed Spruce Pulp & Bolts includes: Black Spruce 49%; White Spruce 51%. Northern Hardwoods Pulp & Bolts includes: Paper Birch 97%; Red Maple 3%. Pine Species Pulp & Bolts includes: Jack Pine 28%; Norway Pine 72%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Northern Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Pine Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest Aspen, Balm of Gilead, Birch, Ash, Maple, Jack Pine, & Spruce/Balsam larger than 2 sticks in clearcut blocks. In Special Management Zone (SMZ), outlined in orange paint, harvest only Aspen and Balm of Gilead larger than 2 sticks. In Pine Thinning Block harvest by Operator Select to 100 sq. ft. Basal Area. Always remove Aspen, Birch, Balsam fir, Spruce and Jack pine to reach desired Basal Area before taking any Norway pine. Remove poorly formed, damaged and suppressed pine before well formed trees. Cut all Aspen/Birch within 10 ft. of a dominant/codominant Pine/Spruce. Equipment lanes no wider than 14-16 ft maximum; leave 30-40 ft. between equipment lanes.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground.

Landings Roads and Trails:

Landings Roads and Trails (Continued):

- The Recreation trail may be used as access. DNR Forestry must be notified at least 5 working days before any sale operations take place, including clearing or access road construction. Ensure "Trucks Hauling" signs are prominently posted and maintained 200 feet beyond either side of any segment of any road or trail being temporarily used or crossed in conjunction with timber harvest operations. No logging equipment, wood piles, slash or logging debris will remain on the trail treadway and/or trail right-of-way during or after permit operations. Trail must be maintained wide enough to allow truck and ATV/snowmobile traffic to safely pass. The permittee must repair any trail damage attributable to timber harvest operations before the sale is finalized. Maintain at least 4" snow depth on all trail surfaces during sale activities while operating from Dec.1- March 31.

Sale Conditions:

- Access is across Dahlberg Road on state and Molpus land.
- Permission to cross Molpus land must be obtained by permittee.

Marketing Conditions:

Sale include 2.5 acres of first entry pine thinning.

Access is 1.5 miles off the Dahlberg Road and a portion includes crossing a lowland beaver flowage.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: +10% Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Kirby B. Budrow

(Appraisal ID 15128-0; Cutting Block ID 13942-0)

Harvest specifications and additional information about each tract may be obtained upon request from the following DNR Area Forestry Office:

HIBBING AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

TEST DATA

Ву:

Authorized Signature Division Of Forestry

Dated: November 26, 2019

HIBBING AREA

	SUMMARY FOR S	SOLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	510.00	Cd	9.24	4,712.40
	ASPEN SPECIES	3,397.00	Cd	22.29	75,718.61
	PAPER BIRCH	95.00	Cd	11.30	1,073.50
	NORTHERN HARDWOODS	105.00	Cd	13.20	1,386.00
	RED MAPLE	79.00	Cd	10.60	837.40
	PINE SPECIES	85.00	Cd	12.71	1,080.35
	TAMARACK	5.00	Cd	6.84	34.20
	MIXED SPRUCE	745.00	Cd	23.88	17,788.30
WOODSRUN MIXED	ASPEN SPECIES	330.00	Cd	29.09	9,599.70
PRODUCTS	PINE SPECIES	7.00	Cd	27.48	192.36
	BLACK SPRUCE	450.00	Cd	8.40	3,780.00
WOODSRUN CORDWOOD	PAPER BIRCH	20.00	Cd	5.00	100.00
	TAMARACK	575.00	Cd	3.00	1,725.00
PULPWOOD	ASH	60.00	Cd	6.25	375.00
	PAPER BIRCH	19.00	Cd	9.50	180.50
	NORTHERN HARDWOODS	120.00	Cd	17.20	2,064.00
	BALSAM FIR	460.00	Cd	17.26	7,937.90
	BLACK SPRUCE	8.00	Cd	16.00	128.00
	TAMARACK	20.00	Cd	6.60	132.00
BIOMASS	ANY LISTED SPECIES (optional)	3,728.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 7,090.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 103,209.16
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 128,845.22
TOTAL ACRES SOLD: 300.7
SOLD TRACT NUMBERS: 1, 2, 3, 5, 7

TOTAL NUMBER OF TRACTS SOLD: 5

	SUMMARY FOR <u>UNSOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE				
PULP & BOLTS	ASH	305.00	Cd	5.85	1,784.25				
	TAMARACK	855.00	Cd	6.63	5,668.65				
PULPWOOD	ASH	5.00	Cd	5.10	25.50				
	TREMBLING ASPEN	10.00	Cd	14.45	144.50				
	BALSAM FIR	1.00	Cd	11.90	11.90				
	BLACK SPRUCE	100.00	Cd	13.60	1,360.00				
BIOMASS	ANY LISTED SPECIES (optional)	240.00	Tons	0.65	156.00				

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 1,276.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 8,994.80
TOTAL ACRES UNSOLD: 90.2
UNSOLD TRACT NUMBERS: 4, 6
TOTAL NUMBER OF TRACTS UNSOLD: 2