

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREAS:

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

STATUS: COMPLETED REGULAR AUCTION - SALE #1 SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 4:30 PM on Wednesday, January 6, 2021. All tracts were awarded at the Bid Awarding at DNR Forestry Northeast Region Office at 2:00 p.m. on January 7th, 2021 in Grand Rapids, MN.

Some of the timber offered was certified by SFI or FSC or both. See the certification notes in the descriptions for the individual tracts for details.

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 DNR is Certified to the Sustainable Forestry Initiative® and/or the Forest Stewardship Council®. For information on our certificates go to <u>mndnr.gov/forestry/certification/certificates.html</u>



MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY

REGULAR AUCTION SEALED BID TIMBER SALE DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 4:30 PM on January 6, 2021

Bids will be awarded at the following location:

Bid Awarding at DNR Forestry Northeast Region Office at 2:00 p.m. on January 7th, 2021 in Grand Rapids, 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. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at https://www.dnr.state.mn.us/forestry/timbersales/calendar.html or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (4:30 PM on January 6, 2021). 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)].

ADVANCE PAYMENT

- The advance payment of fifteen (15) percent of the appraised value of the timber is due within fourteen (14) days from the bid opening date. Advance payments will not be accepted with the bid. Failure to provide the advance payment within 14 days of the bid opening date will result in forfeiture of the permit and the purchaser will be held liable for the advance payment. The successful bidders's advance payment will be kept on deposit by the State and applied against any billings for timber.

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 an advance payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, 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 advance 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 advance 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 January 6, 2022, at the following Area Headquarters: Deer River Area, Aitkin Area, Hibbing Area, Tower Area, Cloquet Area, Two Harbors Area, Littlefork Area.

01/06/2021 REGULAR AUCTION - SALE #1

AREA: AITKIN AREA

ACRES: 72.9

Permit Number: B014873 Expiration Date: 05/31/2023

TRACT B1

Purchased By: Address:

COUNTY: AITKIN

GL01,GL02 of Section 13; SESE,SWSE of Section 1; NENE of Section 12 - Township 45, Range 24W. NENE,SENE of Section 18; GL07 of Section 6 - Township 45, Range 23W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
	TAMARACK	PULP & BOLTS	670.00	Cd	5.18	3,470.60	5.18	3,470.60
-	 BLACK SPRUCE 	PULPWOOD	180.00	Cd	6.75	1,215.00	6.75	1,215.00
	PAPER BIRCH	PULPWOOD	50.00	Cd	7.50	375.00	7.50	375.00
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$5,060.60 \$759.09	BID TOTA	AL = \$ 5,060.60

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

ANY LISTED SPECIES	BIOMASS	325.00 To	ons 0.65	211.25

Mixed Product Description:

Tamarack Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale consists of 3 cutting areas. The best access to the cutting areas is off of the West White Pine Truck Trail, west off HWY 65.

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0% Stand Density: -10% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Benjamin Raymond Froelich

(Appraisal ID 15915-0; Cutting Block ID 18527-0)

TRACT B2 COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 92.3

Permit Number: B014874 Expiration Date: 05/31/2023

> Purchased By: Address:

NESW,NWSE,NWSW,SENW,SWSW of Section 14; NENE,NWNE,NWSE,SWNE of Section 16; NENE of Section 22 - Township 46, Range 22W.

						APPRAISED		BID:	
S	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ +	BLACK SPRUCE TAMARACK		PULPWOOD PULP & BOLTS	705.00 425.00		6.30 4.83	4,441.50 2,052.75	6.30 4.83	4,441.50 2,052.75
+	BID SPECIES	*	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,494.25 \$974.14	BID TOTA	L = \$ 6,494.25

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

ANY LISTED SPECIES	BIOMASS	432.00	Tons	0.65	280.80	
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Mixed Product Description:

Tamarack Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale consists of multiple cutting areas distributed within Beaver Township. The cutting areas are infested with dwarf mistletoe and all black spruce 5' or taller must be cut.

Cutting areas are located approximately 6 miles east of the intersection of MN HWY's 65 and 27, on the north side of HWY 27. Multiple access routes exist to access the areas.

Additional maps of cutting areas area available upon request.

Price Adjustments:

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0% Stand Density: -5% Operational Constraints: -10% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Benjamin Raymond Froelich

TRACT B3 COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 12.0

Permit Number: B014875 Expiration Date: 05/31/2023

Purchased By: Derek Fredrickson

Address: PO Box 103, McGregor, MN 55760

NESE, NWSE of Section 16 - Township 50, Range 24W.

					APPR	AISED	BID	%: 45
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	385.00	Cd	17.06	6,568.10	24.74	9,524.90
+	ASH	PULP & BOLTS	150.00	Cd	9.13	1,369.50	13.24	1,986.00
	BUR OAK	PULP & BOLTS	5.00	Cd	19.32	96.60	19.32	96.60
	RED MAPLE	PULPWOOD	5.00	Cd	10.50	52.50	10.50	52.50
_	+ BID SPECIES	★ SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$8,086.70 \$1,213.01	BID TOTA	L = \$ 11,660.00

Optional Timber (may be purchased with an Added Timber Agreement):								
ANY LISTED SPECIES	BIOMASS	270.00 Tons	0.65	175.50				

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 25%; Largetooth Aspen 5%; Trembling Aspen 70%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Bur Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 2.5 miles west of the junction of hwy 65 and County Road 18. Best access for sale is through private land.

Price Adjustments:

Road Construction Costs: -5% Haul Distance to Nearest Mill: 0% Stand Density: +10% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Benjamin Raymond Froelich

TRACT B4 COUNTY: AITKIN

AREA: AITKIN AREA

Permit Number: B014876 Expiration Date: 05/31/2023 Purchased Over-the-Counter Date: 01/12/2021

Purchased By: Timber Transport Address: PO Box 10, McGregor, MN 55760

GL02,NESW,NWSE,SENW,SESW of Section 1 - Township 51, Range 23W.

					APPR	AISED	BID	%: 0
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	793.00	Cd	14.45	11,458.85	14.45	11,458.85
+	NORWAY PINE	PULP & BOLTS	285.00	Cd	7.27	2,071.95	7.27	2,071.95
	MAPLE SPECIES	PULPWOOD	71.00	Cd	8.50	603.50	8.50	603.50
	PAPER BIRCH	PULPWOOD	70.00	Cd	8.50	595.00	8.50	595.00
	ASH	PULPWOOD	66.00	Cd	5.10	336.60	5.10	336.60
	BASSWOOD	PULPWOOD	17.00	Cd	5.95	101.15	5.95	101.15
-	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$15,167.05 \$2,275.06	BID TOTA	L = \$ 15,167.05

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

BALSAM FIR	PULPWOOD	10.00	Cd	6.80	68.00
ANY LISTED SPECIES	BIOMASS	665.00	Tons	0.65	432.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 20%; Largetooth Aspen 10%; Trembling Aspen 70%. Maple Species Pulpwood includes: Red Maple 33%; Sugar Maple 67%.

Mixed Product Description:

Norway Pine 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 state and county land.
- Permission to cross county land must be obtained by permittee.

Marketing Conditions:

Sale is located on or near snowmobile trail north of Hedbom Forest Road. Snowmobile crosses both state and county land.

The price of the pine was reduced 25% due to first time thinning.

Overall price has been reduced because of access and season of operations.

Price Adjustments:

Road Construction Costs: -5% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: -10% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Derek Duane Wagner

(Appraisal ID 12915-0; Cutting Block ID 15137-0)

TRACT B5 COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 45.5

Permit Number: B014877 Expiration Date: 05/31/2023

Purchased By: Greg Cook Logging Inc.

Address: 35367 Cty Rd 237, Bigfork, MN 56628

NESE,NWNW,SESE,SWNW,SWSE of Section 27 - Township 51, Range 26W.

					APPR	AISED	BID	%: 127
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,235.00	Cd	17.00	20,995.00	38.59	47,658.65
+	BUR OAK	PULP & BOLTS	75.00	Cd	19.50	1,462.50	44.27	3,320.25
	RED MAPLE	PULP & BOLTS	50.00	Cd	11.70	585.00	11.70	585.00
	PAPER BIRCH	PULP & BOLTS	25.00	Cd	14.80	370.00	14.80	370.00
	ASH	PULP & BOLTS	10.00	Cd	9.95	99.50	9.95	99.50
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$23,512.00 \$3,526.80	BID TOTAI	L = \$ 52,033.40

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

ANY LISTED SPECIES	BIOMASS	660.00 Ton	s 0.65	429.00	

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 2%; Trembling Aspen 98%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 44%; Pulpwood 56%. Bur Oak Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Paper Birch Pulp & Bolts includes: Bolts 48%; Pulpwood 52%. Red Maple Pulp & Bolts includes: Bolts 17%; Pulpwood 83%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Small change in reserve species from the north stand to the two southern stands.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0% Stand Density: +5% Operational Constraints: -10% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Josiah Michael Emerson

TRACT B6 COUNTY: ST. LOUIS

AREA: CLOQUET AREA

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ACRES: 100.5
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Permit Number: B014878 Expiration Date: 05/31/2023

Purchased By: Jatco, Inc.

Address: 4995 Lakeview Drive, Duluth, MN 55804

NENW,NWNE,NWNW,SENW,SWNW of Section 36; GL05 of Section 25 - Township 52, Range 16W.

					APPR	AISED	BID	%: 69
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	• TREMBLING ASPEN BALSAM FIR	PULP & BOLTS PULPWOOD	1,230.00 430.00		18.57 8.74	22,841.10 3,758.20	31.38 8.74	38,597.40 3,758.20
+	PAPER BIRCH	PULP & BOLTS PULP & BOLTS	350.00	Cd	11.69 13.39	4,091.50	19.76 22.63	6,916.00 6,110.10
+		WOODSRUN MIXED PRODUCTS	205.00		29.83	6,115.15	50.41	10,334.05
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$40,421.25 \$6,063.19	BID TOTA	L = \$ 65,715.75

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

ANY LISTED SPECIES BIOMASS 1,195.00 Tons 0.65 776.75	
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Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 65%; Sawtimber (Softwood Only) 20%.

Paper Birch Pulp & Bolts includes: Bolts 7%; Pulpwood 93%.

Trembling Aspen Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

White Spruce Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest all aspen, birch, balsam fir, white spruce and thin 50% of red pine.
- Reserve all maple, white pine and any non-merchantable species that does not interfere with sale operations .

Landings Roads and Trails:

- Haul roads must be regularly maintained in a safe and usable condition.
- Recreation trail may not be used as access.

Marketing Conditions:

This sale is located one mile west of Fish Lake.

Roughly 25% of this sale has slopes greater than 30%.

TSA: Dave Arras 218-723-4791

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5% Stand Density: 0% Operational Constraints: -5% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

David W. Arras

(Appraisal ID 16263-0; Cutting Block ID 18873-0)

TRACT B7 COUNTY: LAKE

AREA: TWO HARBORS AREA

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ACRES: 122.0
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Permit Number: B014879 Expiration Date: 05/31/2024 Purchased Over-the-Counter Date: 01/08/2021

Purchased By: Goutermont Logging Address: 65 Adams Blvd, Silver Bay, MN 55614

GL02,GL03,NESW,SENW of Section 31 - Township 56, Range 9W. NENE,SENE,SWNE of Section 36 - Township 56, Range 10W.

		APPRAISED			RAISED	BID %: 0		
SPECIES		VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
SUGAR MAPLE	PULPWOOD	1,672.00	Cd	7.00	11,704.00	7.00	11,704.00	
TREMBLING ASPEN	PULPWOOD	425.00	Cd	11.90	5,057.50	11.90	5,057.50	
PAPER BIRCH	PULPWOOD	182.00	Cd	7.00	1,274.00	7.00	1,274.00	
BALSAM FIR	PULPWOOD	146.00	Cd	2.80	408.80	2.80	408.80	
+ BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAISED TOTAL =		\$18,444.30 \$2,766.65	BID TOTA	L = \$ 18,444.30	
Optional Timber (<i>m</i>	ay be purchased with an A				ψ2,700.03			
	SUGAR MAPLE TREMBLING ASPEN PAPER BIRCH BALSAM FIR + BID SPECIES *	SUGAR MAPLE PULPWOOD TREMBLING ASPEN PULPWOOD PAPER BIRCH PULPWOOD BALSAM FIR PULPWOOD + BID SPECIES * SOLD ON APPRAISED VOLUME	SUGAR MAPLE PULPWOOD 1,672.00 TREMBLING ASPEN PULPWOOD 425.00 PAPER BIRCH PULPWOOD 182.00 BALSAM FIR PULPWOOD 146.00 + BID SPECIES * SOLD ON APPRAISED VOLUME A	SUGAR MAPLE PULPWOOD 1,672.00 Cd TREMBLING ASPEN PULPWOOD 425.00 Cd PAPER BIRCH PULPWOOD 182.00 Cd BALSAM FIR PULPWOOD 146.00 Cd + BID SPECIES * SOLD ON APPRAISED VOLUME APPRAIS ADVANCE ADVANCE ADVANCE	SPECIESPRODUCTVOLUMEUNITPRICESUGAR MAPLEPULPWOOD1,672.00Cd7.00TREMBLING ASPENPULPWOOD425.00Cd11.90PAPER BIRCHPULPWOOD182.00Cd7.00BALSAM FIRPULPWOOD146.00Cd2.80+ BID SPECIES	SPECIES PRODUCT VOLUME UNIT PRICE \$ VALUE SUGAR MAPLE PULPWOOD 1,672.00 Cd 7.00 11,704.00 TREMBLING ASPEN PULPWOOD 425.00 Cd 11.90 5,057.50 PAPER BIRCH PULPWOOD 182.00 Cd 7.00 1,274.00 BALSAM FIR PULPWOOD 146.00 Cd 2.80 408.80 + BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL \$18,444.30 ADVANCE PAYMENT = \$2,766.65	SPECIES PRODUCT VOLUME UNIT PRICE \$ VALUE PRICE SUGAR MAPLE PULPWOOD 1,672.00 Cd 7.00 11,704.00 7.00 TREMBLING ASPEN PULPWOOD 425.00 Cd 11.90 5,057.50 11.90 PAPER BIRCH PULPWOOD 182.00 Cd 7.00 1,274.00 7.00 BALSAM FIR PULPWOOD 146.00 Cd 2.80 408.80 2.80 + BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$18,444.30 BID TOTA ADVANCE PAYMENT = \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,766.65 \$2,76	

ANY LISTED SPECIES	BIOMASS	1,517.00 To	ons 0.65	986.05
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Season of Operations:

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

Sale Conditions:

- Access is across USFS, State of MN, and Lake County land.

- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction.

Marketing Conditions:

Sale access: Lake County Highway 3->Alger Grade->3 miles north on unnamed forest road. Summer access may be possible with major road improvements. Contact forester for more information.

Soils moderately well drained.

Prices adjusted -15% for re-offer, -10% operational constraint of upland cover type currently winter only access, and -5% due to upland cover type stand density at 20 cds./acre. Balsam fir adjusted additional -50% due to >20% spruce budworm damage.

Appraised by Joe Johnson, Trevor Poyhonen, and Matt Widen.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: -5% Operational Constraints: -10% Other Price Factor: -15% (re-offer)

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Trevor Karl Poyhonen

TRACT B8 COUNTY: LAKE

AREA: TWO HARBORS AREA

Permit Number: B014880 Expiration Date: 05/31/2024

> Purchased By: Tibbetts Trucking Address: 6389 Lax Lake Rd, Finland, MN 55603

GL03,NWSW,SWNW of Section 21 - Township 59, Range 9W. NESE,NWNE,NWSE,SENE,SENW,SESW,SWNE,SWSE of Section 20 - Township 59, Range 9W. NESW,SESW,SWSW of Section 20; NWNW,SWNW of Section 32; NENE,NENW,NWNE,NWNW,SENW,SWNE,SWNW of Section 29 - Township 59, Range 9W.

				APPRAISED			BID %: 106	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	4,471.00	Cd	17.00	76,007.00	35.02	156,574.42
	BALSAM FIR	PULPWOOD	742.00	Cd	4.00	2,968.00	4.00	2,968.00
	MIXED SPRUCE	PULP & BOLTS	571.00	Cd	7.07	4,036.97	7.07	4,036.97
	PAPER BIRCH	PULP & BOLTS	327.00	Cd	12.07	3,946.89	12.07	3,946.89
	+ BID SPECIES * SOI	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$86,958.86 \$13,043.83	BID TOTAL	. = \$ 167,526.28

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

ANY LISTED SPECIES	BIOMASS	2,867.00	Tons	0.65	1,863.55

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 30%; White Spruce 70%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Paper Birch Pulp & Bolts includes: Bolts 21%; Pulpwood 79%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

Sale Conditions:

- Access is across USFS and state land (Cutting Blocks 1, 2, and 3).

- THIS TIMBER HARVEST PERMIT IS LOCATED ON US FOREST SERVICE LANDS. This state timber permit, authorized by the Minnesota Good Neighbor agreement, may be suspended, modified or cancelled if the Forest Service is required to interrupt or cancel operations due to a court order or to comply with NEPA or other legal sanction (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Access is along the Erie Grade.

Salvage prices only for spruce and balsam fir due to spruce budworm. Approximately 75% of spruce is infected with budworm, and all balsam fir. Some mortality in balsam.

Operational constraint price reduction due to winter access in aspen cover type.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0% Stand Density: +5% Operational Constraints: -10% Other Price Factor: 0%

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Joe Johnson

(Appraisal ID 16399-0; Cutting Block ID 18987-0, 19001-0, 18988-0)

TRACT B9 COUNTY: ITASCA

AREA: HIBBING AREA

Permit Number: B014881 Expiration Date: 05/31/2023

Purchased By: Wagner Construction Inc.

Address: 3151 Highway 53, International Falls, MN 56649

NESW,NWSW,SESW,SWSW of Section 2; NENW,NWNW of Section 11 - Township 61, Range 22W.

							APPF	AISED	BID %: 145	
	SPECIES		PRODUCT	VOLU	JME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	6	PULP & BOLTS	3,8	320.00	Cd	17.79	67,957.80	43.59	166,513.80
	ASH		PULPWOOD		10.00	Cd	6.30	63.00	6.30	63.00
	MIXED SPRUCE		PULPWOOD		10.00	Cd	9.45	94.50	9.45	94.50
	RED MAPLE		PULPWOOD		10.00	Cd	10.50	105.00	10.50	105.00
	► BID SPECIES	* SOLD	ON APPRAISED VOLUME		-		ISED TOTAL = E PAYMENT =	\$68,220.30 \$10,233.05	BID TOTAL	_ = \$ 166,776.30

Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTED SPECIES	BIOMASS	1,742.00 Tons	1.00	1,742.00					

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 2%; Trembling Aspen 98%. Mixed Spruce Pulpwood includes: Black Spruce 50%; White Spruce 50%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale area is located 1/2 mile west of Bearville Township Road #528 across private land.

Price Adjustments:

Road Construction Costs: -5% Haul Distance to Nearest Mill: 0% Stand Density: +10% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Jeff J. Sirjord

(Appraisal ID 16133-0; Cutting Block ID 18783-0)

TRACT B10 COUNTY: ST. LOUIS

AREA: TOWER AREA

Permit Number: B014882 Expiration Date: 05/31/2023

Purchased By: Wagner Construction Inc.

Address: 3151 Highway 53, International Falls, MN 56649

SWSW of Section 9; NENE,NESE,NWNE,SENE,SWNE of Section 17; NWNW,NWSW,SWNW of Section 16; SWSE of Section 8 - Township 63, Range 20W.

				APPRAISED			RAISED	BID %: 147	
	SPECIES		PRODUCT	 VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	;	PULPWOOD	2,500.00	Cd	17.00	42,500.00	41.99	104,975.00
	ASH		PULPWOOD	210.00	Cd	6.00	1,260.00	6.00	1,260.00
	PAPER BIRCH		PULPWOOD	90.00	Cd	10.00	900.00	10.00	900.00
	WHITE CEDAR		PULPWOOD	10.00	Cd	6.00	60.00	6.00	60.00
	+ BID SPECIES	* SC	DLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$44,720.00 \$6,708.00	BID TOTAI	_ = \$ 107,195.00

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

BALSAM FIR	PULPWOOD	220.00	Cd	8.00	1,760.00
WHITE SPRUCE	PULP & BOLTS	65.00	Cd	11.85	770.25
ANY LISTED SPECIES	BIOMASS	1,900.00	Tons	0.65	1,235.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 8%; Trembling Aspen 92%.

Mixed Product Description:

White Spruce 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 State land.

Marketing Conditions:

Best access is on the hunter walking trail off of the Steckel Rd. Because of location of sale along river and flowages this will be winter only. Prices will be reduced 10 % due to the amount of White Cedar that will be harvested around.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Terry R. Bergstrom

TRACT B11 COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

Permit Number: B014883 Expiration Date: 05/31/2022

Purchased By: Packaging Corporation of America

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

NENW,NWNE,NWNW,SENW of Section 13;

NESE,NESW,NWSE,NWSW,SENW,SESE,SESW,SWSE,SWSW of Section 12 - Township 65, Range 24W.

					APPR	AISED	BID %: 20	
-	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	1,300.00	Cd	10.96	14,248.00	13.15	17,095.00
+	TAMARACK	PULP & BOLTS	790.00	Cd	6.63	5,237.70	7.96	6,288.40
+	PAPER BIRCH	PULPWOOD	190.00	Cd	8.50	1,615.00	10.20	1,938.00
+	JACK PINE	PULP & BOLTS	180.00	Cd	12.32	2,217.60	14.78	2,660.40
+	ASPEN SPECIES	PULPWOOD	140.00	Cd	13.46	1,884.40	16.15	2,261.00
	ASH	PULP & BOLTS	110.00	Cd	6.25	687.50	6.25	687.50
	► BID SPECIES ★	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$25,890.20 \$3,883.53	BID TOTAI	_ = \$ 30,930.30

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

BALSAM FIR	PULPWOOD	80.00 Cd	6.80	544.00
ANY LISTED SPECIES	BIOMASS	1,400.00 Tons	0.65	910.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 39%; Trembling Aspen 61%. Mixed Spruce Pulp & Bolts includes: Black Spruce 96%; White Spruce 4%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Tamarack Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

- Access is across state and county land.
- Permission to cross county land must be obtained by permittee.
- The sale will expire 05/31/2022 due to larch beetle infestation.

Marketing Conditions:

Access is 1.8 miles east of the Section 10 forest road. 1/2 mile south of Hwy 65.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -15% (short permit timeline)

COMPLETED - DATA AS OF 01/21/2021

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Brittney Kathleen King

(Appraisal ID 15320-0; Cutting Block ID 17769-0)

TRACT B12 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 81.4

Permit Number: B014884 Expiration Date: 05/31/2023

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NWSW,SESW,SWSW of Section 15; NENW,NESE,NWNE,SENE,SWNE of Section 16; NESW,SESW,SWSE,SWSW of Section 9; NENE,SENE of Section 17 - Township 67, Range 21W.

					APPRAISED		BID %: 93	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	- ASPEN SPECIES	PULPWOOD	1,200.00	Cd	18.50	22,200.00	35.71	42,852.00
	WHITE SPRUCE	PULP & BOLTS	175.00	Cd	18.05	3,158.75	18.05	3,158.75
	ASH	PULPWOOD	135.00	Cd	6.60	891.00	6.60	891.00
	MIXED HARDWOODS	PULPWOOD	80.00	Cd	11.00	880.00	11.00	880.00
_	+ BID SPECIES * SOLD	O ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$27,129.75 \$4,069.46	BID TOTA	L = \$ 47,781.75

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

BALSAM FIR	PULPWOOD	220.00	Cd	8.00	1,760.00
ANY LISTED SPECIES	BIOMASS	1,055.00	Tons	0.65	685.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 6%; Trembling Aspen 94%. Mixed Hardwoods Pulpwood includes: Paper Birch 90%; Red Maple 10%.

Mixed Product Description:

White Spruce Pulp & Bolts includes: Bolts 57%; Pulpwood 43%.

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:

Excellent access along pearl lake forest road. Summer hauling would be a option for this sale due to road quality and ease of access.

Refer to map for 10 acre area underplanted with white pine, approximately 200 stems/acre. Operators will be expected to work with the TSA in order to minimize unneeded damage to future crop.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5% Stand Density: 0% Operational Constraints: -5% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Andrew J. Broz

TRACT B13 COUNTY: CASS

AREA: DEER RIVER AREA

ACRES: 24.2

Permit Number: B014885 Expiration Date: 05/31/2023

Purchased By: Newberg Forest Products Inc.

Address: 35359 State Hwy 6, Deer River, MN 55636

SESW of Section 18 - Township 144, Range 25W.

						APPR	AISED	BID	%: 86
S	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES ASH		PULPWOOD PULPWOOD	550.00 110.00		18.63 6.60	10,246.50 726.00	34.65 6.60	19,057.50 726.00
+	BID SPECIES	*	SOLD ON APPRAISED VOLUME	Ą		ED TOTAL = PAYMENT =	\$10,972.50 \$1,645.88	BID TOTA	L = \$ 19,783.50

Optional Timber (may k	be purchased with an Added Tin	nber Agreement):		
ANY LISTED SPECIES	BIOMASS	271.00 Tons	0.71	192.41

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%.

Season of Operations:

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

Marketing Conditions:

(N/A)

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0% Stand Density: +5% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

John J. Segari

(Appraisal ID 15789-0; Cutting Block ID 18420-0)

TRACT B14 COUNTY: ITASCA

AREA: DEER RIVER AREA

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ACRES: 47.0
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Permit Number: B014886 Expiration Date: 05/31/2023

Purchased By: UPM - Blandin Paper

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

GL02, GL03, GL04, GL05, GL06, SENW of Section 6 - Township 146, Range 25W.

					APPR	AISED	BID	%: 91
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	560.00	Cd	17.85	9,996.00	34.09	19,090.40
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	60.00	Cd	18.90	1,134.00	36.10	2,166.00
	PAPER BIRCH	PULPWOOD	41.00	Cd	10.50	430.50	10.50	430.50
	BASSWOOD	PULP & BOLTS	15.00	Cd	10.29	154.35	10.29	154.35
-	BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$11,714.85 \$1,757.23	BID TOTAI	L = \$ 21,841.25

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

BALSAM FIR PULP & BOLTS	94.00 Cd	11.55	1,085.70
ANY LISTED SPECIES BIOMASS	277.00 Tons	0.65	180.05

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Norway Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Landings Roads and Trails:

- Haul roads must be regularly maintained in a safe and usable condition.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Bowstring lake access road must be kept usable and in good condition.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Ryan K. Brubaker

TRACT B15 COUNTY: ITASCA

AREA: DEER RIVER AREA

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ACRES: 28.6
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Permit Number: B014887 Expiration Date: 05/31/2023

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NWSW of Section 11 - Township 149, Range 27W.

					APPR	AISED	BID	%: 58
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	330.00	Cd	15.30	5,049.00	24.17	7,976.10
+	MAPLE SPECIES	PULP & BOLTS	140.00	Cd	12.21	1,709.40	19.29	2,700.60
+	BASSWOOD	PULP & BOLTS	130.00	Cd	9.45	1,228.50	14.93	1,940.90
	PAPER BIRCH	PULP & BOLTS	30.00	Cd	11.70	351.00	11.70	351.00
	ASH	PULP & BOLTS	20.00	Cd	8.64	172.80	8.64	172.80
4	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$8,510.70 \$1,276.61	BID TOTA	L = \$ 13,141.40

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

BALSAM FIR	PULP & BOLTS	10.00 Cd	12.60	126.00	
ANY LISTED SPECIES	BIOMASS	320.00 Tons	0.65	208.00	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 10%; Trembling Aspen 85%. Maple Species Pulp & Bolts includes: Red Maple 25%; Sugar Maple 75%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Maple Species Pulp & Bolts includes: Bolts 36%; Pulpwood 64%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across State land (Cutting Blocks 1 and 2).

Marketing Conditions:

Permit is located on the south side of Itasca County Road 29, approximately 0.4 miles east of the intersection of CR 29 and CR 126 and 1.1 miles west of the Dora Lake bridge.

Blocks 1 and 2 are Northern Hardwood forest types. The northern half of Block 1 has been previously thinned.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Matthew T. Pollard

(Appraisal ID 15722-0; Cutting Block ID 18329-0, 18332-0)

TRACT B16 COUNTY: KOOCHICHING

AREA: DEER RIVER AREA

Permit Number: B014888 Expiration Date: 05/31/2023

Purchased By:Rieger Logging Inc.Address:61559 Co Road 26, Northome, MN 56661

GL01 of Section 34; GL04 of Section 33 - Township 151, Range 27W. GL04 of Section 33 - Township 151, Range 27W.

					APPR	AISED	BID	%: 112
S	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	900.00	Cd	17.85	16,065.00	37.84	34,056.00
+	BALM OF GILEAD	PULPWOOD	520.00	Cd	14.70	7,644.00	31.16	16,203.20
+	ASH	PULP & BOLTS	365.00	Cd	11.28	4,117.20	23.91	8,727.15
+	BASSWOOD	PULP & BOLTS	125.00	Cd	11.39	1,423.75	24.15	3,018.75
	PAPER BIRCH	PULP & BOLTS	75.00	Cd	12.60	945.00	12.60	945.00
	SUGAR MAPLE	PULPWOOD	60.00	Cd	10.50	630.00	10.50	630.00
	RED MAPLE	PULPWOOD	45.00	Cd	10.50	472.50	10.50	472.50
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$31,297.45 \$4,694.62	BID TOTA	L = \$ 64,052.60

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

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Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 53%; Pulpwood 47%. Basswood Pulp & Bolts includes: Bolts 55%; Pulpwood 45%. Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest Aspen, Balm of Gilead, and Ash (Cutting Block 2).
- Harvest Aspen, Paper Birch, Balm of Gilead, Basswood, Ash, Red Maple, and Sugar Maple (Cutting Block 1).
- Reserve Birch, Oak, and White Pine (Cutting Block 2).
- Reserve Oak, Elm, Spruce, and White Pine (Cutting Block 1).

Season of Operations:

- Conduct sale operations on frozen or exceptionally dry soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 3 feet of the ground (Cutting Blocks 1 and 2).

Marketing Conditions:

Existing access roads throughout sale area. Permission to cross industry and county land required.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: +5% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Benjamin J. Mattsen

(Appraisal ID 16216-0; Cutting Block ID 18846-0, 18853-0)

TRACT B17 COUNTY: KOOCHICHING

AREA: DEER RIVER AREA

Permit Number: B014889 Expiration Date: 05/31/2023

Purchased By: Killmer Bros Inc.

Address: PO Box 3231212 Hwy 6, Big Falls, MN 56627

NESE,NWNE of Section 31; NWSW of Section 32; SWSE of Section 30 - Township 152, Range 27W.

					APPR	AISED	BID	%: 8 6
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	S PULPWOOD	525.00	Cd	17.97	9,434.25	33.42	17,545.50
+	MIXED SPRUCE	PULP & BOLTS	127.00	Cd	10.49	1,332.23	19.51	2,477.77
+	PAPER BIRCH	PULP & BOLTS	75.00	Cd	11.55	866.25	21.48	1,611.00
	ASH	PULP & BOLTS	9.00	Cd	7.59	68.31	7.59	68.31
	RED MAPLE	PULPWOOD	3.00	Cd	11.00	33.00	11.00	33.00
-	BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$11,734.04 \$1,760.11	BID TOTA	L = \$ 21,735.58

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

+ BALSAM FIR	PULP & BOLTS	216.00 Cd	9.13	1,972.08
ANY LISTED SPECIES	BIOMASS	540.00 Tons	0.65	351.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 22%; Trembling Aspen 78%. Mixed Spruce Pulp & Bolts includes: Black Spruce 91%; White Spruce 9%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Mixed Spruce Pulp & Bolts includes: Bolts 11%; Pulpwood 89%. Paper Birch Pulp & Bolts includes: Bolts 5%; Pulpwood 95%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Located 3 miles NE of Mizpah off of HWY 71 with private and county access needed to get to the stands. Cruised by Evan Becker and Richard Bender.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Evan A. Becker

TRACT B18 COUNTY: KOOCHICHING

AREA: LITTLEFORK AREA

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ACRES: 76.3
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Permit Number: B014890 Expiration Date: 05/31/2024

Purchased By: Ziemba & Sons Inc.

Address: 6002 County Rd. 1, Littlefork, MN 56653

NWNW,NWSW,SESW,SWNW,SWSW of Section 23 - Township 155, Range 25W.

				APPR	AISED	BID	%: 42
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	3,573.00	Cd	55.20	197,229.60	78.38	280,051.74
JACK PINE	PULP & BOLTS	139.00	Cd	21.36	2,969.04	21.36	2,969.04
WHITE SPRUCE	PULP & BOLTS	30.00	Cd	16.26	487.80	16.26	487.80
TREMBLING ASPEN	PULPWOOD	1.00	Cd	20.40	20.40	20.40	20.40
+ BID SPECIES * SOI	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$200,706.84 \$30,106.03	BID TOTAL	- = \$ 283,528.98

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

BALSAM FIR	PULPWOOD	10.00	Cd	9.60	96.00
ANY LISTED SPECIES	BIOMASS	1,551.00	Tons	0.65	1,008.15

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 72%; Pulpwood 28%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 16%; Pulpwood 23%; Sawtimber (Softwood Only) 61%. White Spruce Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is approximately 2.5 miles northwest of Big Falls off of UT57 and the Ben Linn State Forest Road.

Direct access to the harvest area is immediately off of each road and includes existing woods roads with a good sand base.

Norway pine ranges 10-20" dbh across all stands. The first thinning stand is 10" dbh and 3 sticks. The thin volume accounts for 1% of the total Norway pine volume. Clearcut pine stands are a consistent run of 8 stick trees with minimal taper.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Matthew S. Wappler

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

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA - ORR FIELD STATION, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

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The right is reserved to reject any and all bids.

For the Commissioner MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By:

Authorized Signature Division Of Forestry

Dated: January 6, 2021

DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	664.00	Cd	17.68	11,741.26
	ASPEN SPECIES	4,205.00	Cd	41.86	176,038.70
	TREMBLING ASPEN	1,230.00	Cd	31.38	38,597.4
	PAPER BIRCH	882.00	Cd	16.03	14,139.8
	MAPLE SPECIES	140.00	Cd	19.29	2,700.6
	RED MAPLE	50.00	Cd	11.70	585.0
	BASSWOOD	270.00	Cd	18.94	5,114.0
	BUR OAK	80.00	Cd	42.71	3,416.8
	NORWAY PINE	285.00	Cd	7.27	2,071.9
	JACK PINE	319.00	Cd	17.65	5,629.4
	WHITE SPRUCE (optional)	65.00	Cd	-	0.0
	WHITE SPRUCE	475.00	Cd	20.54	9,756.6
	BALSAM FIR (optional)	320.00	Cd	-	0.0
	TAMARACK	790.00	Cd	7.96	6,288.4
	MIXED SPRUCE	1,998.00	Cd	11.82	23,609.7
WOODSRUN MIXED PRODUCTS	NORWAY PINE	265.00	Cd	47.17	12,500.0
PULPWOOD	ASH	531.00	Cd	6.17	3,276.6
	ASPEN SPECIES	7,273.00	Cd	34.89	253,784.6
	TREMBLING ASPEN	6,357.00	Cd	33.79	214,798.7
	PAPER BIRCH	573.00	Cd	8.97	5,137.5
	BALM OF GILEAD	520.00	Cd	31.16	16,203.2
	MAPLE SPECIES	71.00	Cd	8.50	603.5
	RED MAPLE	63.00	Cd	10.52	663.0
	SUGAR MAPLE	1,732.00	Cd	7.12	12,334.0
	BASSWOOD	17.00	Cd	5.95	101.1
	BALSAM FIR (optional)	540.00	Cd	-	0.0
	BALSAM FIR	1,318.00	Cd	5.41	7,135.0
	WHITE CEDAR	10.00		6.00	60.0
	MIXED SPRUCE	10.00	Cd	9.45	94.5
	MIXED HARDWOODS	80.00	Cd	11.00	880.0
BIOMASS	ANY LISTED SPECIES (optional)	17,470.00	Tons	-	0.0
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	3,573.00	Cd	78.38	280,051.7

TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$1,107,313.44

TOTAL ACRES SOLD: 1,228.5

SOLD TRACT NUMBERS: 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18

TOTAL NUMBER OF TRACTS SOLD: 16

SUMMARY FOR UNSOLD TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
PULP & BOLTS	TAMARACK	1,095.00	Cd	5.04	5,523.35		
PULPWOOD	PAPER BIRCH BLACK SPRUCE	50.00 885.00	-	7.50 6.39	375.00 5,656.50		
BIOMASS	ANY LISTED SPECIES (optional)	757.00	Tons	0.65	492.05		

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS								
	· ·		APPRAISED					
		TOTAL		AVERAGE	APPRAISED			
PRODUC	SPECIES	VOLUME		UNIT PRICE	\$ VALUE			
	TOTAL UNSOLD TRACTS CONVERTED TO CORDS:	2,030.00						
	TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:	\$ 11,554.85						
	TOTAL ACRES UNSOLD:	165.2						
	UNSOLD TRACT NUMBERS:	1, 2						
	TOTAL NUMBER OF TRACTS UNSOLD:	2						