

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS 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 12:00 PM on Monday, January 13, 2020. All tracts were awarded at the DNR Forestry Northwest Regional Office at 9:00 am, January 14, 2020 in Bemidji, 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 DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY REGULAR AUCTION SEALED BID TIMBER SALE BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 12:00 PM on January 13, 2020

Bids will be awarded at the following location:

DNR Forestry Northwest Regional Office at 9:00 am, January 14, 2020 in Bemidji, 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, each bid must be sealed in a separate envelope, the envelope must be clearly marked with the tract number and bidder's name on the outside of the envelope. Bid forms may be obtained 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 (January 13, 2020). 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 award 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 *Cerfification 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 13, 2021, at the following Area Headquarters: Bemidji Area, Warroad Area, Baudette Area, Backus Area, Park Rapids Area.

TRACT B1 COUNTY: CROW WING

AREA: BACKUS AREA

ACRES: 14.6

Permit Number: B014473 Expiration Date: 05/31/2023

Purchased By:

Address:

NENW, NWNW, SWNW of Section 16 - Township 137, Range 26W.

	APPRAISED		BID:					
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	67.00	Cd	12.60	844.20	12.60	844.20
+	JACK PINE	PULPWOOD	24.00	Cd	5.60	134.40	5.60	134.40
+	PAPER BIRCH	PULPWOOD	11.00	Cd	8.00	88.00	8.00	88.00
	WHITE PINE	PULPWOOD	4.00	Cd	5.60	22.40	5.60	22.40
	BALSAM FIR	PULPWOOD	2.00	Cd	8.00	16.00	8.00	16.00
	RED OAK	PULPWOOD	1.00	Cd	11.20	11.20	11.20	11.20
	TREMBLING ASPEN	PULPWOOD	1.00	Cd	13.60	13.60	13.60	13.60
_	+ BID SPECIES * SOLE			SED TOTAL = E PAYMENT =	\$1,129.80 \$169.47	BID TOTA	L = \$ 1,129.80	

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

ANY LISTED SPECIES	BIOMASS	60.00	Tons	0.65	39.00

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

- Conduct sale operation on dry / 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:

Site 2.5 miles off of Highway 6 on the Darsnik Forest Rd.

The stands consist of a first entry pine row thinning and a thinning of a 72 year old natural origin pine stand.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Devon Andrew Wenthe

TRACT B2 COUNTY: CASS

AREA: BACKUS AREA

Permit Number: B014474 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

NWNW of Section 28; NENW, SENW, SWNW of Section 20; SENE of Section 19 - Township 138, Range 29W.

					APPRAISED		BID %: 53	
S	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	320.00	Cd	20.10	6,432.00	30.75	9,840.00
+	ASPEN SPECIES	PULPWOOD	261.00	Cd	13.60	3,549.60	20.81	5,431.41
+	BALSAM FIR	PULPWOOD	122.00	Cd	8.00	976.00	12.24	1,493.28
	PAPER BIRCH	PULP & BOLTS	31.00	Cd	9.60	297.60	9.60	297.60
	JACK PINE	PULP & BOLTS	30.00	Cd	8.32	249.60	8.32	249.60
	RED OAK	PULPWOOD	10.00	Cd	11.20	112.00	11.20	112.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$11,616.80 \$1,742.52	BID TOTA	L = \$ 17,423.89

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

ANY LISTED SPECIES	BIOMASS	334.00 Tons	0.65	217.10

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Norway Pine Woodsrun Mixed Products includes: Bolts 32%; Pulpwood 45%; Sawtimber (Softwood Only) 23%. Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

- Timber harvesting activities utilizing wheeled or tracked equipment must be conducted during the period of October 1st -

April 30th or during the period of July 15th - August 7th due to a known ETS species occurrence.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Sale is located 2.5 miles NE of Pine River. Price reduced by 20% due to partial 1st thin and low stand density.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -20% (Partial 1st thinning / Low stand density)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Brody J. Geiselman

TRACT B3 COUNTY: WADENA

AREA: PARK RAPIDS AREA

Permit Number: B014475 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

SESW,SWSE of Section 8 - Township 138, Range 35W.

					APPRAISED		BID %: 27	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	WOODSRUN MIXED PRODUCTS	150.00	Cd	21.15	3,172.50	26.86	4,029.00
+	TREMBLING ASPEN	PULPWOOD	40.00	Cd	15.81	632.40	20.08	803.20
	MIXED HARDWOODS	PULPWOOD	3.00	Cd	12.05	36.15	12.05	36.15
	SPRUCE-BALSAM	PULP & BOLTS	3.00	Cd	10.42	31.26	10.42	31.26
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME	APPRAISED TOTAL = ADVANCE PAYMENT =			\$3,872.31 \$580.85	BID TOTA	L = \$ 4,899.61

Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Paper Birch 70%; Red Oak 30%. Pine Species Woodsrun Mixed Products includes: Jack Pine 35%; Norway Pine 65%. Spruce-Balsam Pulp & Bolts includes: Balsam Fir 80%; White Spruce 20%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 32%; Pulpwood 43%; Sawtimber (Softwood Only) 25%. Spruce-Balsam Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest all jack pine, aspen, red oak, birch, balsam fir and white spruce. Harvest Norway pine marked with yellow paint. Thin remaining Norway pine to 90 BA.

Season of Operations:

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Sale Conditions:

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

Marketing Conditions:

Sale is located 3 miles northwest of Menahga. Norway pine plantation is 34 years old. Jack pine and aspen are 50 years old. Scattered large DBH Norway pine are 100 years old.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: 0% Stand Density: -5% Operational Constraints: 0% Other Price Factor: -12% (47% of volume from first time thinning)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Kyle E. Anderson

TRACT B4 COUNTY: BECKER

AREA: PARK RAPIDS AREA

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ACRES: 10.7
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Permit Number: B014476 Expiration Date: 05/31/2023

Purchased By: Robert Olson

Address: PO Box 33, Bagley, MN 56621

NESE, NWSE, SESE, SWSE of Section 6 - Township 139, Range 39W.

					APPRAISED		BID %: 11	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	180.00	Cd	18.70	3,366.00	20.76	3,736.80
+	BASSWOOD	PULP & BOLTS	80.00	Cd	9.24	739.20	10.26	820.80
+	RED OAK	PULP & BOLTS	25.00	Cd	16.61	415.25	18.44	461.00
	ASH	PULPWOOD	20.00	Cd	6.60	132.00	6.60	132.00
+	NORTHERN HARDWOODS	PULP & BOLTS	20.00	Cd	12.10	242.00	13.43	268.60
_	+ BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,894.45 \$734.17	BID TOTA	L = \$ 5,419.20

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

ANY LISTED SPECIES	BIOMASS	165.00	Tons	1.00	165.00
	2.0				

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 30%; Sugar Maple 70%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Red Oak Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Trembling Aspen Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons.

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located on Hubbel Pond WMA. The site is 2 miles north of State Highway 34 and .5 miles east of Becker County Highway 29. The stand is 80 years old.

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:

Edwin Fredrick Koepp

TRACT B5 COUNTY: CASS

AREA: BACKUS AREA

ACRES: 24.8

Permit Number: B014477 Expiration Date: 05/31/2023

Purchased By: Dukek Logging Inc.

Address: 23873 Timber Trail Drive, Bemidji, MN 56601

NENW, NESW, NWNW, SENW, SESE, SESW, SWNW, SWSE of Section 36 - Township 141, Range 29W.

				APPRAISED		AISED	BID %: 38	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	285.00	Cd	51.00	14,535.00	70.38	20,058.30
+	ASPEN SPECIES	PULPWOOD	138.00	Cd	17.00	2,346.00	23.46	3,237.48
+	MAPLE SPECIES	PULPWOOD	90.00	Cd	10.00	900.00	13.80	1,242.00
	OAK SPECIES	PULP & BOLTS	68.00	Cd	18.95	1,288.60	18.95	1,288.60
	PAPER BIRCH	PULP & BOLTS	66.00	Cd	12.00	792.00	12.00	792.00
	BASSWOOD	PULP & BOLTS	25.00	Cd	10.15	253.75	10.15	253.75
	ASH	PULPWOOD	8.00	Cd	6.00	48.00	6.00	48.00
-	BID SPECIES	★ SOLD ON APPRAISED VOLUME		APPRAISED TOTAL =		\$20,163.35	BID TOTAL = \$ 26,920.13	
			A	DVANCE	PAYMENT =	\$3,024.50		

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

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Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%. Maple Species Pulpwood includes: Red Maple 5%; Sugar Maple 95%. Oak Species Pulp & Bolts includes: Bur Oak 2%; Red Oak 98%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 10%; Pulpwood 10%; Sawtimber (Softwood Only) 80%. Oak Species Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest aspen, oak, basswood, paper birch, maple, Norway pine and ash.

Season of Operations:

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

Sale Conditions:

- Access is across State and USFS land. USFS road use permit is required and State will acquire this permit.

Marketing Conditions:

Sale is located 4 miles west of Longville.

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:

Brody J. Geiselman

(Appraisal ID 15214-0; Cutting Block ID 17664-0)

TRACT B6 COUNTY: HUBBARD

AREA: PARK RAPIDS AREA

ACRES: 14.0

Permit Number: B014478 Expiration Date: 05/31/2023

Purchased By:

NSOLD Address:

GL04 of Section 16 - Township 141, Range 33W.

	APPRAISED		BID:					
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	65.00	Cd	11.90	773.50	11.90	773.50
+	BASSWOOD	PULP & BOLTS	60.00	Cd	7.10	426.00	7.10	426.00
	PAPER BIRCH	PULP & BOLTS	25.00	Cd	8.05	201.25	8.05	201.25
	ASH	PULPWOOD	10.00	Cd	4.20	42.00	4.20	42.00
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,442.75 \$216.41	BID TOTA	AL = \$ 1,442.75

Optional Timber (may b	e purchased with an Added Tim	ber Agreement):		
ANY LISTED SPECIES	BIOMASS	109.50 Tons	1.00	109.50

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

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

Sale Conditions:

- Access is across private land.

- Houston Drive is a private road. Permission to cross must be obtained by the permittee.

Marketing Conditions:

Tract is located 6 miles north west of Nevis in the Paul Bunyan State Forest. The terrain is fairly flat throughout. Stand age is 72.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Steven J. Bade

(Appraisal ID 14285-0; Cutting Block ID 16663-0)

TRACT B7 COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 16.0

Permit Number: B014479 Expiration Date: 05/31/2023

> Purchased By: Address:

Address:

GL01,NWSW of Section 24; GL05 of Section 23 - Township 141, Range 36W.

	APPRAISED		BID:					
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	135.00	Cd	15.30	2,065.50	15.30	2,065.50
+	WHITE SPRUCE	PULP & BOLTS	90.00	Cd	18.63	1,676.70	18.63	1,676.70
+	PINE SPECIES	PULP & BOLTS	50.00	Cd	18.94	947.00	18.94	947.00
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,689.20 \$703.38	BID TOTA	L = \$ 4,689.20

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

ANY LISTED SPECIES	BIOMASS	100.00	Tons	1.00	100.00

Mixed Species Description:

Pine Species Pulp & Bolts includes: Jack Pine 20%; Norway Pine 80%.

Mixed Product Description:

Pine Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. White Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

Cutting and Felling:

- Harvest aspen, jack pine, spruce and yellow marked red pine.

Season of Operations:

- Conduct 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:

This sale is located in the Two Inlets State Forest south of Two Inlets Lake. Access to the sale is 1/2 mile on a woods trail through private land. 8 acres is a marked second thinning in a 47 year old red pine plantation. 8 acres of final harvest in a 50 year old white spruce and aspen stand.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Kyle E. Anderson

TRACT B8 COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 25.0

Permit Number: B014480 Expiration Date: 05/31/2023

> Purchased By: Address:

Address:

NENW,NWNW,SWNW of Section 25; SESW of Section 24 - Township 141, Range 37W.

					APPR	AISED	BID:	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BALSAM FIR	PULP & BOLTS	205.00	Cd	12.78	2,619.90	12.78	2,619.90
+	ASPEN SPECIES	PULP & BOLTS	155.00	Cd	14.90	2,309.50	14.90	2,309.50
+	NORTHERN HARDWOODS	PULP & BOLTS	55.00	Cd	10.35	569.25	10.35	569.25
+	OAK SPECIES	PULP & BOLTS	50.00	Cd	14.58	729.00	14.58	729.00
+	WHITE SPRUCE	PULP & BOLTS	40.00	Cd	19.62	784.80	19.62	784.80
	ASH	PULP & BOLTS	15.00	Cd	7.43	111.45	7.43	111.45
	PINE SPECIES	PULP & BOLTS	10.00	Cd	23.47	234.70	23.47	234.70
-	BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,358.60 \$1,103.79	BID TOTA	AL = \$ 7,358.60

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

MASS 300.00 Tons 1.00 300.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 15%; Trembling Aspen 85%. Northern Hardwoods Pulp & Bolts includes: Paper Birch 99%; Sugar Maple 1%. Oak Species Pulp & Bolts includes: Bur Oak 20%; Red Oak 80%. Pine Species Pulp & Bolts includes: Jack Pine 5%; Norway Pine 95%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

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

Balsam Fir Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Northern Hardwoods Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Pine Species Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

White Spruce Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

Cutting and Felling:

- Harvest balsam-fir, white spruce, paper birch, maple, ash, aspen, Balm of Gilead, jack pine, yellow marked red pine and oak greater than 8" DBH.
- Reserve cedar, white pine, unmarked red pine, oak less than 8" DBH, and non-merchantable trees.

Season of Operations:

- Conduct 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:

This sale is located in the Two Inlets State Forest adjacent to the intersection of Indian Creek State Forest Road and 300th St. The stand age is 70. The harvest area is upland islands surrounded by a black spruce and tamarack swamp. There is an existing crossing that crosses the Straight River. This will be the only crossing used to cross the Straight River. Skid trails will need to be created and froze down to cross the swamp to connect the upland islands.

Price Adjustments:

Road Construction Costs: 0% 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:

Kyle E. Anderson

(Appraisal ID 14853-0; Cutting Block ID 17333-0)

TRACT B9 COUNTY: BECKER

AREA: PARK RAPIDS AREA

Permit Number: B014481 Expiration Date: 05/31/2023

Purchased By: Hooker Logging Inc.

Address: 40109 County Road 3, LaPorte, MN 56461

NESW,SENE,SENW,SESW,SWNE,SWSE of Section 24 - Township 142, Range 38W.

			APPRAISED		BID %: 37		
SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	400.00	Cd	51.00	20,400.00	69.87	27,948.00
+ TREMBLING ASPEN	PULP & BOLTS	80.00	Cd	17.00	1,360.00	23.29	1,863.20
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	55.00	Cd	11.00	605.00	15.07	828.85
+ BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$22,365.00 \$3,354.75	BID TOTA	L = \$ 30,640.05

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

ANY LISTED SPECIES B	BIOMASS	288.00 Tons	1.00	288.00
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Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Paper Birch 82%; Red Maple 18%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%. Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 15%; Pulpwood 10%; Sawtimber (Softwood Only) 75%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest all Norway pine 13" dbh and larger marked with yellow paint. Harvest all live Norway pine less than 13" dbh. Harvest all live aspen, birch, oak and maple.

Season of Operations:

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.
- No sale activity from spring breakup through September 1.

Sale Conditions:

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

Marketing Conditions:

This a large tree Norway pine thinning in a natural stand, conventional equipment is allowed, but care needs to be taken skidding tree length wood to avoid damage to residuals. 80% of the volume is in trees 14 - 18" dbh. 20% of the volume is in trees 20 - 24" dbh. The tract is located 3 1/2 miles south of the intersection of state highway #113 and county road #37, SW side of Bad Medicine lake. Age of stands average 106 years old. The best access to the north blocks is through private land. Accessing the north blocks from the south will be difficult due to steep terrain.

Price Adjustments:

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

COMPLETED - DATA AS OF 01/27/2020

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Steven J. Bade

(Appraisal ID 15017-0; Cutting Block ID 17485-0)

TRACT B10 COUNTY: MAHNOMEN

AREA: BEMIDJI AREA

ACRES: 3.5

Permit Number: B014482 Expiration Date: 05/31/2023

> Purchased By: Hillside Lumber Inc. Address: PO Box 357, Bagley, MN 56621

SWSE of Section 9 - Township 143, Range 39W.

					APPRAISED		BID %: 0		
S	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ +	ASPEN SPECIES ASH	5	PULPWOOD PULP & BOLTS	33.00 24.00		12.95 6.25	427.35 150.00	12.95 6.25	427.35 150.00
+	BID SPECIES	*	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$577.35 \$86.60	BID TOT	AL = \$ 577.35

Optional Timber (may be purchased with an Added Timber Agreement):					
ANY LISTED SPECIES	BIOMASS	35.00 Tons	0.65	22.75	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 27%; Trembling Aspen 73%.

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.

Sale Conditions:

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

Marketing Conditions:

Sale is located north of the Sawmill Lake road approx. 1 mile southeast of South Twin Lake.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

David Fraundorf

(Appraisal ID 15313-0; Cutting Block ID 17811-0)

TRACT B11 COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 8.0

Permit Number: B014483 Expiration Date: 05/31/2023

Purchased By: Fultz Logging LLC

Address: 17202 Mosquito Creek Road, Bagley, MN 56621

NENW of Section 14 - Township 144, Range 38W.

				APPRAISED		AISED	BID %: 50	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	- TREMBLING ASPEN	PULPWOOD	290.00	Cd	19.55	5,669.50	29.33	8,505.70
H	- BALSAM FIR	PULPWOOD	55.00	Cd	11.50	632.50	17.25	948.75
	MIXED HARDWOODS	PULPWOOD	10.00	Cd	9.20	92.00	9.20	92.00
-	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$6,394.00 \$959.10	BID TOTA	L = \$ 9,546.45

Optional Timber (may be purchased with an Added Timber Agreement):ANY LISTED SPECIESBIOMASS175.00Tons0.65113.75

Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Ash 50%; Paper Birch 50%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

21 miles South from Bagley.1 mile East on the Buckboard road from the Height of Land road.Possible summer access.Originally set up and appraised by Jeff Straub.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Tristan Michealson

(Appraisal ID 15295-0; Cutting Block ID 17568-0)

TRACT B12 COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 27.0

Permit Number: B014484 Expiration Date: 05/31/2023

Purchased By: Fultz Logging LLC

Address: 17202 Mosquito Creek Road, Bagley, MN 56621

NWSE,SWNE of Section 2; GL04,SENW,SWNW of Section 1 - Township 145, Range 37W.

					APPRAISED		BID %: 90	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	750.00	Cd	19.13	14,347.50	36.35	27,262.50
+	NORWAY PINE	PULP & BOLTS	125.00	Cd	30.79	3,848.75	58.50	7,312.50
+	ASH	PULP & BOLTS	70.00	Cd	11.04	772.80	20.98	1,468.60
	PAPER BIRCH	PULP & BOLTS	24.00	Cd	16.10	386.40	16.10	386.40
	BALSAM FIR	PULP & BOLTS	13.00	Cd	14.26	185.38	14.26	185.38
	BLACK SPRUCE	PULP & BOLTS	6.00	Cd	18.75	112.50	18.75	112.50
	BASSWOOD	PULP & BOLTS	4.00	Cd	10.46	41.84	10.46	41.84
-	- BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$19,695.17 \$2,954.28	BID TOTA	L = \$ 36,769.72

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

ANY LISTED SPECIES	BIOMASS	452.00	Tons	0.65	293.80

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Black Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Norway Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 27%; Sawtimber (Softwood Only) 8%. Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located approximately one mile northwest of Upper Rice Lake off of Mud Lake Road. Of the woods road, approximately 1.5 miles will require very little brushing, and .1 will require moderate brushing through aspen regeneration.

Price adjustments due to volume and haul distance.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Lori Ann Barrow

(Appraisal ID 15317-0; Cutting Block ID 17814-0)

87.75

TRACT B13 COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 15.3

Permit Number: B014485 Expiration Date: 05/31/2023

Purchased By: Hillside Lumber Inc.

Address: PO Box 357, Bagley, MN 56621

NWSW,SWNE,SWNW of Section 28 - Township 145, Range 38W.

				APPRAISED		BID %: 6		
SP	ECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	185.00	Cd	15.06	2,786.10	15.96	2,952.60
+	BALSAM FIR	PULP & BOLTS	60.00	Cd	11.70	702.00	12.40	744.00
	MIXED HARDWOODS	PULPWOOD	25.00	Cd	6.12	153.00	6.12	153.00
+	WHITE SPRUCE	PULP & BOLTS	15.00	Cd	19.13	286.95	20.28	304.20
+ B	ID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL =	\$3,928.05 \$589.21	BID TOTA	L = \$ 4,153.80

Optional Timber (may b	e purchased with an Added	Timber Agreement):		
ANY LISTED SPECIES	BIOMASS	135.00 Tons	0.65	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 9%; Trembling Aspen 91%. Mixed Hardwoods Pulpwood includes: Ash 80%; Paper Birch 20%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

20 miles SW of Bagley down the Auginaush road. Frozen ground access due to wet areas in west harvest unit and around the edges of the sale. West unit has a large amount of aspen blowdown. West unit is next to a beaver pond with a 2 foot wide flow-age outlet that will need to be crossed.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Tristan Michealson

TRACT B14 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 58.4

Permit Number: B014486 Expiration Date: 05/31/2023

Purchased By: Lowell Joy

Address: 8429 Bemidji Rd NE, Bemidji, MN 56601

GL03, GL04, NENW, NWNW, SENW, SWNW of Section 16 - Township 147, Range 30W.

				APPR	APPRAISED		%: 5	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK	PULPWOOD	420.00	Cd	4.80	2,016.00	5.04	2,116.80
+	BLACK SPRUCE	PULPWOOD	40.00	Cd	10.40	416.00	10.92	436.80
-	► BID SPECIES	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$2,432.00 \$364.80	BID TOTA	L = \$ 2,553.60

Season of Operations:

- Conduct Sale operations on Frozen Ground soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

-Sale is located 12 miles northeast of Cass Lake MN.

- -Sale is patchy in structure size and cords per acre, average cords per acre is 12.5.
- -Sale has areas of dead tamarack but not from recent years.
- Stand has access trails that can be used for hauling.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: -10% Operational Constraints: 0% Other Price Factor: -10% (Lots of trees with 5-6 in DBH)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Bradley Adam Krause

(Appraisal ID 15109-0; Cutting Block ID 17602-0)

TRACT B15 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 84.0

Permit Number: B014487 Expiration Date: 05/31/2023

Purchased By: Daniel Affield

Address: 32699 Everts RD NE, Blackduck, MN 56630

GL12 of Section 13; GL02, GL03, NWNE, SENW of Section 24 - Township 149, Range 33W.

					APPR	AISED	BID	%: 51
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	SUGAR MAPLE	PULPWOOD	680.00	Cd	9.50	6,460.00	14.35	9,758.00
+	BASSWOOD	PULP & BOLTS	480.00	Cd	8.58	4,118.40	12.96	6,220.80
+	ASPEN SPECIES	PULPWOOD	200.00	Cd	16.15	3,230.00	24.39	4,878.00
+	OAK SPECIES	PULP & BOLTS	175.00	Cd	15.91	2,784.25	24.02	4,203.50
+	PAPER BIRCH	PULP & BOLTS	55.00	Cd	12.26	674.30	18.51	1,018.05
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$17,266.95 \$2,590.04	BID TOTA	L = \$ 26,078.35

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

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%. Oak Species Pulp & Bolts includes: Bur Oak 26%; Red Oak 74%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 29%; Pulpwood 71%. Oak Species Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Paper Birch Pulp & Bolts includes: Bolts 29%; Pulpwood 71%.

Sale Conditions:

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

Marketing Conditions:

-Sale is located 12 Miles West of Blackduck MN

-Maple has two age classes DBH averages 8in and 16in. Maple is poor quality

-Access is possible down Snowmobile trail.

-Best access is through private land.

- Preferred harvest in fall or low snow year.

- Preferred harvest following good acorn crop.

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:

Bradley Adam Krause

TRACT B16 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 20.9

Permit Number: B014488 Expiration Date: 05/31/2023

> Purchased By: Don Gross & Sons Address: PO Box 247, Blackduck, MN 56630

NENW,NWNW,SWNW of Section 26 - Township 152, Range 31W. NENW,NWNE of Section 26 - Township 152, Range 31W.

					APPR	AISED	BID %: 77	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	200.00	Cd	15.72	3,144.00	27.82	5,564.00
+	ASH	PULPWOOD	55.00	Cd	5.70	313.50	10.09	554.95
+	BALSAM FIR	PULPWOOD	30.00	Cd	9.50	285.00	16.82	504.60
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	27.00	Cd	31.48	849.96	55.72	1,504.44
	PAPER BIRCH	PULPWOOD	8.00	Cd	9.50	76.00	9.50	76.00
	+ BID SPECIES * SOLD	O ON APPRAISED VOLUME	APPRAISED TO ADVANCE PAYM			\$4,668.46 \$700.27	BID TOTA	L = \$ 8,203.99

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

ANYTI	STED SPECIES	BIOMASS	188.00	Tons	0.65	122.20
		DIOWAGO	100.00	10113	0.05	122.20

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 48%; Pulpwood 19%; Sawtimber (Softwood Only) 33%.

Season of Operations:

- Conduct Sale operations on Dry/ Frozen Ground soil conditions only, except with written permission from State (Cutting Block 1).

- Frozen ground access across State land (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across state or private land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).

Marketing Conditions:

Block 1: can be accessed through state land. Block 2: has a good chance to be cut in the summer if accessed through private. Access to Block 2 can be through state but will need to be a winter harvest. Sale is located 7 miles west of Kelliher MN.

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:

Bradley Adam Krause

TRACT B17 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 7.1

Permit Number: B014489 Expiration Date: 05/31/2023

Purchased By: Krueth Logging Inc.

Address: 16872 N Blackduck Lake Rd NE, Hines, MN 56647

GL03,GL04 of Section 2 - Township 153, Range 30W.

SESW of Section 35 - Township 154, Range 30W.

					APPR	APPRAISED		%: 5
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ +	NORWAY PINE WHITE SPRUCE	PULP & BOLTS PULP & BOLTS	75.00 5.00		30.45 19.05	2,283.75 95.25	31.97 20.00	2,397.75 100.00
+	BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$2,379.00 \$356.85	BID TOTA	L = \$ 2,497.75

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

ANY LISTED SPECIES	BIOMASS	33.00	Tons	0.65	21.45

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 85%; Pulpwood 10%; Sawtimber (Softwood Only) 5%. White Spruce Pulp & Bolts includes: Bolts 55%; Pulpwood 45%.

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:

Sale is located off of Sunny Beach Road approximately 2.2 miles east of HWY 72 on both north and south sides of road.

Price Adjustments:

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

Certification Note:

The timber on this tract is from SFI certified land; it is not FSC certified.

Appraiser:

Morgan Lea Michels

(Appraisal ID 15087-0; Cutting Block ID 17508-0)

TRACT B18 COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 22.0

Permit Number: B014490 Expiration Date: 05/31/2023

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

GL04,NWSW,SWNW of Section 4; GL01 of Section 5 - Township 153, Range 30W.

					APPRAISED		BID %: 36	
S	PECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	200.00	Cd	27.70	5,540.00	37.67	7,534.00
+	TREMBLING ASPEN	PULPWOOD	100.00	Cd	19.38	1,938.00	26.36	2,636.00
	BALSAM FIR	PULPWOOD	15.00	Cd	11.40	171.00	11.40	171.00
	PAPER BIRCH	PULPWOOD	5.00	Cd	11.40	57.00	11.40	57.00
+ BID SPECIES * SOLD ON APPRAISED V		O ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,706.00 \$1,155.90	BID TOTA	L = \$ 10,398.00

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

ANY LISTED SPECIES	BIOMASS	225.00	Tons	0.65	146.25

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 25%; Sawtimber (Softwood Only) 35%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Norway pine price is reduced 25% due to part of the sale being a first thinning.

Distance to Nearest Mills

Erickson Products: 39 miles Heim Handcrafted Log Homes & Log Lumber: 12 miles PotlatchDeltic - Bemidji: 68 miles Rajala Timber Co.: 72 miles

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +5% Stand Density: +4% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Ethan Erdmann

TRACT B19 COUNTY: BELTRAMI

AREA: WARROAD AREA

Permit Number: B014491 Expiration Date: 05/31/2023

Purchased By: Lone Oak Logging

Address: 15902 Deer Trail Rd NE, Blackduck, MN 56630

NESW,NWSE,SESE,SWSE of Section 34; NENE,SENE,SWNE of Section 33; SENE of Section 28 - Township 156, Range 37W.

					APPR	AISED	BID %: 135	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	543.00	Cd	10.86	5,896.98	25.52	13,857.36
+	ASH	PULPWOOD	323.00	Cd	2.50	807.50	5.88	1,899.24
	BALSAM FIR	PULPWOOD	14.00	Cd	6.50	91.00	6.50	91.00
	WHITE SPRUCE	PULP & BOLTS	12.00	Cd	13.45	161.40	13.45	161.40
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAISED TOTAL = ADVANCE PAYMENT =		\$6,956.88 \$1,043.53	BID TOTA	L = \$ 16,009.00

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

PAPER BIRCH	PULPWOOD	10.00 Cd	2.50	25.00	
ANY LISTED SPECIES	BIOMASS	511.00 Tons	0.65	332.15	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Hauling distance includes: 1 mile of trail, 2 miles of secondary roads, and 73 miles of primary roads to Norbord in Solway. All stands have fairly good trails to access them.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Rebecca Ann Rickaby

TRACT B20 COUNTY: MARSHALL

AREA: WARROAD AREA

Permit Number: B014492 Expiration Date: 05/31/2023

Purchased By: Lone Oak Logging

Address: 15902 Deer Trail Rd NE, Blackduck, MN 56630

GL02,GL03,NESE,NWSE,SENE,SESE,SWNE,SWSE of Section 30; NWSW,SWSW of Section 29 - Township 156, Range 40W.

					APP			BID %: 415			
SPECIES		PRODUCT		VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+ ASPEN SPEC	ES	PULPWOOD		1,000.00	Cd	1.66	1,660.00	8.55	8,550.00		
+ BID SPECIES	* SOLD	ON APPRAISED VOLUME				ED TOTAL = PAYMENT =	\$1,660.00 \$249.00	BID TOT	AL = \$ 8,550.00		
Optional Timb	Optional Timber (may be purchased with an Added Timber Agreement):										

ANY LISTED SPECIES	BIOMASS	595.00 Tons	0.65	386.75	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

Season of Operations:

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

Sale Conditions:

- Access is across state or USFWS land.
- Permission to cross USFWS land must be obtained by permittee.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

This sale is located in Eckvoll WMA about 10 miles west of Grygla. Minimal burn scarring and fire damage.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -90% (Aspen parklands pricing)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Michael Nooker

TRACT B21 COUNTY: LAKE OF THE WOODS

AREA: BAUDETTE AREA

Permit Number: B014493 Expiration Date: 05/31/2023

Purchased By: Packaging Corporation of America

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

NESW,NWSE of Section 20; SESE of Section 19; NENW,NWNE of Section 30; NWNW of Section 29 - Township 158, Range 31W.

					APPRAISED		BID %: 81	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,460.00	Cd	16.01	23,374.60	28.98	42,310.80
	BALSAM FIR	PULPWOOD	100.00	Cd	9.50	950.00	9.50	950.00
	ASH	PULPWOOD	85.00	Cd	5.70	484.50	5.70	484.50
	PAPER BIRCH	PULPWOOD	65.00	Cd	9.50	617.50	9.50	617.50
	WHITE SPRUCE	PULP & BOLTS	46.00	Cd	14.44	664.24	14.44	664.24
-	BID SPECIES * S	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$26,090.84 \$3,913.63	BID TOTAI	L = \$ 45,027.04

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

	ANY LISTED SPECIES	BIOMASS	700.00 Tons	0.65	455.00
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Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

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, and private land.

Marketing Conditions:

This sale is located west on 17th Ave SW across the Rapid River. Approximately 17 miles south of Baudette. The two stands located in section 19, township 158, range 31 are only accessible via private property from the north. The stand located in section 20, township 158, range 31 is accessible via state property, but more easily accessible via private property from the south. All other stands are accessible via state property.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Karen Lynn Cladas

TRACT B22 COUNTY: BELTRAMI

AREA: WARROAD AREA

ACRES: 87.3

Permit Number: B014494 Expiration Date: 05/31/2023

> Purchased By: Address:

NENE of Section 28; NESW,NWNW,NWSW,SESW,SWNW,SWSW of Section 26; NENW,NWNW,NWSE,NWSW,SESW,SWNW of Section 22 - Township 158, Range 38W.

				APPRAISED		AISED	BID:		
S	PECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES ASH		PULPWOOD PULPWOOD	1,485.00 30.00		11.73 2.50	17,419.05 75.00	11.73 2.50	17,419.05 75.00
+	BID SPECIES	* SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$17,494.05 \$2,624.11	BID TOTA	L = \$ 17,494.05

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

ANY LISTED SPECIES BIOMASS 685.00 Tons 0.65 445.25	
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Mixed Species Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across state and tribal lands. Alternatively, possible access across private land.
- Permission to cross tribal or private land must be obtained by permittee.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

7 miles secondary, 86 miles primary road to Solway, MN

7 miles secondary, 141 miles primary road to International Falls, MN

Approximately 5 total miles of trail must be froze in for haul roads.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Joseph Richard Kuhlmann

(Appraisal ID 14359-0; Cutting Block ID 16761-0)

TRACT B23 COUNTY: MARSHALL

AREA: WARROAD AREA

Permit Number: B014495 Expiration Date: 05/31/2023

Purchased By: Gerbracht Logging Inc.

Address: 20405 - 340th St, Bagley, MN 56621

SESW, SWSW of Section 9; SESE, SESW, SWSE of Section 8 - Township 158, Range 43W.

				APPRAISED		BID %: 205		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SPECIES	S PULPWOOD	1,125.00	Cd	1.66	1,867.50	5.06	5,692.50	
+ BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,867.50 \$280.13	BID TOTA	AL = \$ 5,692.50	

Optional Timber (may b	be purchased with an Added Tim	ber Agreement):		
ANY LISTED SPECIES	BIOMASS	670.00 Tons	0.65	435.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.

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:

3 miles secondary, 110 miles primary road to Solway 3 miles secondary, 161 miles primary road International Falls Two stick wood must be utilized FIRE DAMAGE in portions of the stand. Less than 10%

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -90% (Aspen Parklands)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Shane D. Delaney

(Appraisal ID 14959-0; Cutting Block ID 17436-0)

TRACT B24 COUNTY: MARSHALL

AREA: WARROAD AREA

ACRES: 20.0

Permit Number: B014496 Expiration Date: 05/31/2023

Purchased By: Hillside Lumber Inc.

Address: PO Box 357, Bagley, MN 56621

GL03, GL04 of Section 4 - Township 158, Range 43W.

					APPRAISED		AISED	BID %: 60			
	SPECIES		PRODUCT	VOL	UME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VA	LUE
+	ASPEN SPECIES		PULPWOOD		320.00	Cd	1.69	540.80	2.70		864.00
	+ BID SPECIES	* SOLD	ON APPRAISED VOLUME				SED TOTAL = E PAYMENT =	\$540.80 \$81.12	BID TOT	AL = \$	864.00

Optional Timber (may b	e purchased with an Added Tim	ber Agreement):		
ANY LISTED SPECIES	BIOMASS	190.00 Tons	0.65	123.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

Season of Operations:

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

Sale Conditions:

- Access is across state land; however, best access is across private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

2 miles secondary, 111 miles primary road to Solway 2 miles secondary, 160 miles primary road to International Falls 2 miles winter road to plow

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -90% (Aspen Parklands)

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Shane D. Delaney

(Appraisal ID 14956-0; Cutting Block ID 17434-0)

TRACT B25 COUNTY: LAKE OF THE WOODS

AREA: BAUDETTE AREA

ACRES: 20.0

Permit Number: B014497 Expiration Date: 05/31/2023

Purchased By: Ferrier Logging Inc.

Address: 585 County RD 6 SW, Baudette, MN 56613

NESE,NWNE,SENE,SWNE of Section 29 - Township 159, Range 33W.

					APPR	AISED	NISED BID %	
:	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	260.00	Cd	29.70	7,722.00	47.82	12,433.20
	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,722.00 \$1,158.30	BID TOTA	L = \$ 12,433.20

Optional Timber (may b	e purchased with an Added Tim	ber Agreement):		
ANY LISTED SPECIES	BIOMASS	100.00 Tons	0.65	65.00

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Nice, easily accessed pine thinning along the Santa Anna Forest Road. Located just 14 miles south of Highway 11 and Williams.

Price Adjustments:

Road Construction Costs: +10% 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:

Rebecca Arnesen

(Appraisal ID 15106-0; Cutting Block ID 17535-0)

TRACT B26 COUNTY: LAKE OF THE WOODS

AREA: BAUDETTE AREA

Permit Number: B014498 Expiration Date: 05/31/2023

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

GL03, GL04 of Section 30 - Township 159, Range 33W.

						AISED	BID %: 57	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	PULP & BOLTS	410.00	Cd	20.86	8,552.60	32.75	13,427.50
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$8,552.60 \$1,282.89	BID TOTA	L = \$ 13,427.50

Optional Timber (may be purchased with an Added Timber Agreement):						
ANY LISTED SPECIES	BIOMASS	215.00 Tons	0.65	139.75		

Mixed Species Description:

Pine Species Pulp & Bolts includes: Jack Pine 2%; Norway Pine 98%.

Mixed Product Description:

Pine Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Jack pine averages 7" dbh. This is a second thin. The initial thin removed 16 feet and left 32 feet.

Sale is located 13 miles south of Williams just off the Faunce Rangeline. 86 miles primary road and 7 miles of secondary road to I"Falls from Williams.130 miles to Potlatch.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: -3% Stand Density: 0% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Kevin G. Dorow

(Appraisal ID 15066-0; Cutting Block ID 16896-0)

TRACT B27 COUNTY: LAKE OF THE WOODS

AREA: BAUDETTE AREA

Permit Number: B014499 Expiration Date: 05/31/2023

Purchased By: Erickson Herefords

Address: 10048 Highway 11, Birchdale, MN 56629

NENW, SWNW of Section 11; SWSE of Section 3; NENE, NENW, NWNE, NWNW, SENE, SWNE of Section 10 - Township 159, Range 34W.

					APPR	AISED	BID %: 67	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	NORWAY PINE	PULP & BOLTS	840.00	Cd	20.24	17,001.60	33.80	28,392.00
-	 JACK PINE 	PULP & BOLTS	205.00	Cd	9.57	1,961.85	15.98	3,275.90
-	 BALSAM FIR 	PULP & BOLTS	130.00	Cd	12.51	1,626.30	20.89	2,715.70
	PAPER BIRCH	PULPWOOD	85.00	Cd	9.20	782.00	9.20	782.00
	MIXED SPRUCE	PULP & BOLTS	75.00	Cd	15.00	1,125.00	15.00	1,125.00
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$22,496.75 \$3,374.51	BID TOTAI	_ = \$ 36,290.60

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

ANY LISTED SPECIES	BIOMASS	500.00	Tons	0.65	325.00

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 95%; White Spruce 5%.

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Jack Pine Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Norway Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 14 miles south and west of Williams just off the Nelson forest road. Existing trails to much of the sale area. Approximately 100 miles to I'Fall, 130 miles to Bemidji.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -3% Stand Density: -5% Operational Constraints: 0% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Kevin G. Dorow

TRACT B28 COUNTY: LAKE OF THE WOODS, ROSEAU

AREA: WARROAD AREA

ACRES: 20.1

Permit Number: B014500 Expiration Date: 05/31/2023

> Purchased By: Address:

GL04 of Section 24; GL01 of Section 25 - Township 159, Range 37W. GL01 of Section 30 - Township 159, Range 36W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
						· · · ·		
+	BLACK SPRUCE	PULP & BOLTS	125.00	Cd	10.64	1,330.00	10.64	1,330.00
+	BALSAM FIR	PULPWOOD	70.00	Cd	7.00	490.00	7.00	490.00
+	PAPER BIRCH	PULPWOOD	25.00	Cd	2.50	62.50	2.50	62.50
	+ BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,882.50 \$282.38	BID TOTA	L = \$ 1,882.50

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

* TAMARACK	FUELWOOD	44.00	Cd	2.50	110.00
ANY LISTED SPECIES	BIOMASS	110.00	Tons	0.65	71.50

Mixed Product Description:

Black 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 (Cutting Blocks 1 and 2).

Landings Roads and Trails:

- The location and construction of all roads and landings must be pre-approved by the State (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across state or tribal land (Cutting Blocks 1 and 2).
- Permission to cross tribal land must be obtained by permittee (Cutting Blocks 1 and 2).

Marketing Conditions:

Sale located 1 mile west of Dick's Parkway off Summer FR. Access: 0.2 miles new road, 19 miles secondary road, and 85 miles primary road to Bemidji, MN.

Cutting Block 1 is located in Roseau County. Cutting Block 2 is located in Lake of the Woods County. Only reason for a multiple cutting block sale.

Sale was appraised and cruised and appraised by Doug Sirrine

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Jonathan Paul Stelter

(Appraisal ID 14154-0; Cutting Block ID 17418-0, 16520-0)

TRACT B29 COUNTY: ROSEAU

AREA: WARROAD AREA

Permit Number: B014501 Expiration Date: 05/31/2023

Purchased By: Ferrier Logging Inc.

Address: 585 County RD 6 SW, Baudette, MN 56613

NWNE of Section 9; NESE, SWSE of Section 4 - Township 159, Range 37W.

						APPRAISED		BID %: 5	
5	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	;	PULPWOOD	290.00	Cd	7.72	2,238.80	8.11	2,351.90
	BLACK SPRUCE		PULP & BOLTS	30.00	Cd	6.35	190.50	6.35	190.50
	BALSAM FIR		PULP & BOLTS	15.00	Cd	5.04	75.60	5.04	75.60
-	BID SPECIES	*	SOLD ON APPRAISED VOLUME	A		SED TOTAL = PAYMENT =	\$2,504.90 \$375.74	BID TOTA	L = \$ 2,618.00

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

ANY LISTED SPECIES	BIOMASS	120.00 Tons	0.65	78.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Black Spruce 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 state land.

Marketing Conditions:

10 miles secondary/ 107 miles primary roads to international falls 31 miles secondary/72 miles primary roads to Bemidji

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Mary R. Kordiak

AREA: WARROAD AREA

Permit Number: B014502 Expiration Date: 05/31/2023

> Purchased By: Address:

NESW,NWSW,SWSW of Section 23 - Township 160, Range 36W.

NWNW of Section 23; SESE,SWSE of Section 13; NENE,NWNE of Section 24 - Township 160, Range 36W.

					APPR	APPRAISED		
					UNIT		UNIT	
	SPECIES	PRODUCT		UNIT		\$ VALUE	PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	420.00	Cd	12.95	5,439.00	12.95	5,439.00
+	ASPEN SPECIES	PULPWOOD	345.00	Cd	11.48	3,960.60	11.48	3,960.60
	PAPER BIRCH	PULPWOOD	29.00	Cd	2.50	72.50	2.50	72.50
	JACK PINE	PULP & BOLTS	23.00	Cd	10.85	249.55	10.85	249.55
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$9,721.65 \$1,458.25	BID TOTA	NL = \$ 9,721.65

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

ANY LISTED SPECIES	BIOMASS	300.00	Tons	0.65	195.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 80%. Mixed Spruce Pulp & Bolts includes: Black Spruce 20%; White Spruce 80%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Mixed Spruce Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve (Cutting Block 1).

Sale Conditions:

- Access is across state and tribal land (Cutting Blocks 1 and 2).
- Permission to cross tribal land must be obtained by permittee (Cutting Blocks 1 and 2).

Marketing Conditions:

Sale can be accessed via the Roosevelt-Norris Rd. near Trapper Pete's Corner or the Highwood East FR. Spruce averages 12" dbh but ranges from 7-24" dbh.

4 miles of winter road to open, freeze and maintain.

14.5 miles secondary, 93 miles primary to International Falls, MN.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Douglas Sirrine

(Appraisal ID 14863-0; Cutting Block ID 17422-0, 17420-0)

TRACT B31 COUNTY: ROSEAU

AREA: WARROAD AREA

ACRES: 8.8

Permit Number: B014503 Expiration Date: 05/31/2023

> Purchased By: Address:

SWSW of Section 16; NWNW,NWSW,SWNW of Section 21 - Township 160, Range 38W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT		\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	150.00		10.07	1,510.50	10.07	1,510.50
_	+ BID SPECIES ;	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,510.50 \$226.58	BID TOTA	L = \$ 1,510.50

Optional Timber (may t	be purchased with an Added Timb	er Agreement):		
	DIOL 100	74.00 T	0.05	10.15

ANY	LISTED SPECIES	BIOMASS	71.00	lons	0.65	46.15

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 87%; Trembling Aspen 13%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 1%; Pulpwood 99%.

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:

Sale is located 7 miles east of Wannasaka. Access is along township road. 5 miles secondary roads, 102 miles primary to Norbord, Solway MN 8 miles secondary, 125 miles primary to PCA, I Falls, MN

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Shawn J. Olsen

(Appraisal ID 14946-0; Cutting Block ID 17410-0)

TRACT B32 COUNTY: ROSEAU

AREA: WARROAD AREA

Permit Number: B014504 Expiration Date: 05/31/2023

Purchased By: Cole Logging & Livestock

Address: 27443 - 630th Ave, Warroad, MN 56763

NESW,NWSE,SENW,SESW,SWNE,SWSE of Section 26 - Township 160, Range 38W.

					APPRAISED		BID %: 147	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	JACK PINE	PULP & BOLTS	850.00	Cd	13.90	11,815.00	34.33	29,180.50
+	NORWAY PINE	PULP & BOLTS	165.00	Cd	19.76	3,260.40	48.81	8,053.65
	BALSAM FIR	PULP & BOLTS	35.00	Cd	10.54	368.90	10.54	368.90
	MIXED SPRUCE	PULP & BOLTS	20.00	Cd	12.92	258.40	12.92	258.40
	MIXED HARDWOODS	PULPWOOD	5.00	Cd	9.52	47.60	9.52	47.60
+	BID SPECIES * SOLD	O ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$15,750.30 \$2,362.55	BID TOTA	L = \$ 37,909.05

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

ANY LISTED SPECIES	BIOMASS	435.00	Tons	0.65	282.75

Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Paper Birch 40%; Trembling Aspen 60%. Mixed Spruce Pulp & Bolts includes: Black Spruce 20%; White Spruce 80%.

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Jack Pine Pulp & Bolts includes: Bolts 55%; Pulpwood 45%. Mixed Spruce Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Norway Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.

Cutting and Felling:

- Sale boundary marked with blue paint. An adjacent permit on east side of stand is also marked with blue. Majority of stand consists of Jack Pine clearcut, with the exception of 5 acres of selective marking of Norway pine thinning leaving less than 40 basal area reserve of large diameter trees.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

3 miles secondary, 113 miles primary road to Bemidji 15 miles secondary, 107 miles primary road to International Falls Clearcut with 5 acres selective thinning Expect some red rot in older jack pine

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -15% Stand Density: +10% Operational Constraints: 0% Other Price Factor: -10% (Parital thinning on 5 acres)

COMPLETED - DATA AS OF 01/27/2020

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Shane D. Delaney

(Appraisal ID 14944-0; Cutting Block ID 17423-0)

AREA: BAUDETTE AREA

TRACT B33 COUNTY: LAKE OF THE WOODS

Permit Number: B014505 Expiration Date: 05/31/2023

Purchased By: Robert Ravndalen

Address: 9230 24th Street NW, Roosevelt, MN 56673

NENW,NWNE of Section 36; NESE,NESW,NWSE,SESW,SWSE of Section 25 - Township 161, Range 34W.

		APPRAISED		AISED	BID %: 35			
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TAMARACK	FUELWOOD	606.00	Cd	2.50	1,515.00	3.38	2,048.28
+	ASPEN SPECIES	PULPWOOD	171.00	Cd	15.15	2,590.65	20.45	3,496.95
+	MIXED SPRUCE	PULP & BOLTS	138.00	Cd	13.39	1,847.82	18.08	2,495.04
	+ BID SPECIES	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$5,953.47 \$893.02	BID TOTA	L = \$ 8,040.27

Optional Timber (may be purchased with an Added Timber Agreement):ANY LISTED SPECIESBIOMASS300.00Tons0.62186.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 35%; Trembling Aspen 65%. Mixed Spruce Pulp & Bolts includes: Black Spruce 99%; White Spruce 1%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts 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 ground soil conditions only, except with written permission from State.

Landings Roads and Trails:

- 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 state, tribal, and or private land.
- Permission to cross tribal and private land must be obtained by permittee.

Marketing Conditions:

Sale is approximately 2 miles south of Williams. Sale can best be accessed via snowmobile trail from the north or trail from the south across tribal/private land. Possible secondary access through landowner to the east. All access across private land requires permission to be obtained by permittee. Access and operations for sale is frozen only due to wet ground year round. Tamarack is about 400 cords alive/declining and 200 cords usable dead.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% ACRES: 78.6

01/13/2020 REGULAR AUCTION - SALE #1

Operational Constraints: -5% Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Taylor Robert Schenk

(Appraisal ID 15076-0; Cutting Block ID 16836-0)

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

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA

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 13, 2020

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA

SUMMARY FOR <u>SOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE		
PULP & BOLTS	ASH	94.00	Cd	17.22	1,618.60		
	TREMBLING ASPEN	260.00	Cd	21.54	5,600.00		
	PAPER BIRCH	176.00	Cd	14.17	2,494.05		
	NORTHERN HARDWOODS	20.00		13.43	268.60		
	BASSWOOD	589.00	Cd	12.46	7,337.19		
	OAK SPECIES	243.00		22.60	5,492.10		
	RED OAK	25.00		18.44	461.00		
	PINE SPECIES	410.00	Cd	32.75	13,427.50		
	NORWAY PINE	1,465.00	Cd	39.99	58,589.10		
	JACK PINE	1,085.00	Cd	30.14	32,706.00		
	SPRUCE-BALSAM	3.00	Cd	10.42	31.26		
	WHITE SPRUCE	78.00	Cd	15.77	1,229.84		
	BALSAM FIR	253.00	Cd	16.16	4,089.58		
	BLACK SPRUCE	36.00	Cd	8.42	303.00		
	MIXED SPRUCE	233.00	Cd	16.65	3,878.44		
WOODSRUN MIXED	NORTHERN HARDWOODS	55.00	Cd	15.07	828.85		
PRODUCTS	PINE SPECIES	150.00	Cd	26.86	4,029.00		
	NORWAY PINE	547.00	Cd	34.51	18,878.44		
PULPWOOD	ASH	491.00	Cd	6.35	3,118.69		
	ASPEN SPECIES	6,676.00	Cd	19.00	126,876.85		
	TREMBLING ASPEN	430.00	Cd	27.78	11,944.90		
	PAPER BIRCH	163.00	Cd	9.40	1,532.50		
	PAPER BIRCH (optional)	10.00	Cd	-	0.00		
	MAPLE SPECIES	90.00	Cd	13.80	1,242.00		
	SUGAR MAPLE	680.00	Cd	14.35	9,758.00		
	RED OAK	10.00	Cd	11.20	112.00		
	BALSAM FIR	336.00	Cd	12.38	4,158.63		
	BLACK SPRUCE	40.00	Cd	10.92	436.80		
	TAMARACK	420.00	Cd	5.04	2,116.80		
	MIXED HARDWOODS	43.00	Cd	7.65	328.75		
FUELWOOD	TAMARACK	606.00	Cd	3.38	2,048.28		
BIOMASS	ANY LISTED SPECIES (optional)	9,255.00	Tons	-	0.00		
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	685.00	Cd	70.08	48,006.30		

TOTAL SOLD TRACTS CONVERTED TO CORDS: 16,392.00 TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 228,054.93 TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$372,943.05 TOTAL ACRES SOLD: 931.6 **SOLD TRACT NUMBERS:** 2, 3, 4, 5, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20,

21, 23, 24, 25, 26, 27, 29, 32, 33

TOTAL NUMBER OF TRACTS SOLD: 25

SUMMARY FOR UNSOLD TRACTS									
	TOTAL		AVERAGE	APPRAISED					
ECIES	VOLUME	UNIT	UNIT PRICE	\$ VALUE					
Н	15.00	Cd	7.43	111.45					
PEN SPECIES	305.00	Cd	12.52	3,820.00					
EMBLING ASPEN	135.00	Cd	15.30	2,065.50					
PER BIRCH	25.00	Cd	8.05	201.25					
F	ECIES H PEN SPECIES EMBLING ASPEN	TOTAL VOLUME H 15.00 PEN SPECIES 305.00 EMBLING ASPEN 135.00	TOTAL VOLUME UNIT H 15.00 Cd PEN SPECIES 305.00 Cd EMBLING ASPEN 135.00 Cd	TOTALAPPRAISEDTOTALUNITVOLUMEUNITH15.00Cd7.43PEN SPECIES305.00Cd12.52EMBLING ASPEN135.00Cd15.30					

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS						
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE	
	NORTHERN HARDWOODS	55.00	Cd	10.35	569.25	
	BASSWOOD	60.00	Cd	7.10	426.00	
	OAK SPECIES	50.00	Cd	14.58	729.00	
	PINE SPECIES	60.00	Cd	19.70	1,181.70	
	NORWAY PINE	67.00	Cd	12.60	844.20	
	JACK PINE	23.00	Cd	10.85	249.55	
	WHITE SPRUCE	130.00	Cd	18.93	2,461.50	
	BALSAM FIR	205.00	Cd	12.78	2,619.90	
	BLACK SPRUCE	125.00	Cd	10.64	1,330.00	
	MIXED SPRUCE	420.00	Cd	12.95	5,439.00	
PULPWOOD	ASH	40.00	Cd	2.93	117.00	
	ASPEN SPECIES	1,830.00	Cd	11.68	21,379.65	
	TREMBLING ASPEN	66.00	Cd	11.93	787.10	
	PAPER BIRCH	65.00	Cd	3.43	223.00	
	RED OAK	1.00	Cd	11.20	11.20	
	WHITE PINE	4.00	Cd	5.60	22.40	
	JACK PINE	24.00	Cd	5.60	134.40	
	BALSAM FIR	72.00	Cd	7.03	506.00	
FUELWOOD	TAMARACK (optional)	44.00	Cd	2.50	110.00	
BIOMASS	ANY LISTED SPECIES (optional)	1,735.50	Tons	0.75	1,306.40	
	UNSOLD TRACTS CONVERTED TO CORDS: SED DOLLAR VALUE OF UNSOLD TRACTS: TOTAL ACRES UNSOLD: UNSOLD TRACT NUMBERS: TOTAL NUMBER OF TRACTS UNSOLD:	\$ 45,229.05 231.0 1, 6, 7, 8, 22,	28, 30, 31			