

## 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 INTERMEDIATE AUCTION - SALE #4 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 1:30 PM on Thursday, June 11, 2020. All tracts were awarded at the DNR Forestry Northwest Regional Office at 9:00 am, June 12, 2020 in Bemidji, MN.

All of the timber offered was SFI and FSC certified.

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





## MINNESOTA DEPARTMENT OF NATURAL RESOURCES

## DIVISION OF FORESTRY

## INTERMEDIATE AUCTION **SEALED BID TIMBER SALE** BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS **AREA**

## **SEALED BIDS MUST BE RECEIVED PRIOR TO** 1:30 PM on June 11, 2020 Bids will be awarded at the following location: DNR Forestry Northwest Regional Office at 9:00 am, June 12, 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, 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 (1:30 PM on June 11, 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 account 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)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

#### 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 quarantee 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 June 11, 2021, at the following Area Headquarters: Bemidji Area, Warroad Area, Baudette Area, Backus Area, Park Rapids Area. Beginning 30 days after the auction date, an unsold intermediate auction tract may be purchased by any registered responsible bidder, i.e., purchase is no longer limited to businesses with 30 or fewer employees.

TRACT X1 COUNTY: CROW WING AREA: BACKUS AREA ACRES: 25.8

Permit Number: X017343 Expiration Date: 05/31/2023

Purchased By:
Address:

NENW, SENW, SWNW of Section 36 - Township 45, Range 29W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPF UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
4	OAK SPECIES	PULP & BOLTS	375.00	Cd	17.93	6,723.75	17.93	6,723.75
+	ASPEN SPECIES	PULPWOOD	290.00	Cd	17.85	5,176.50	17.85	5,176.50
+	MAPLE SPECIES	PULPWOOD	140.00	Cd	10.50	1,470.00	10.50	1,470.00
	PAPER BIRCH	PULP & BOLTS	65.00	Cd	14.18	921.70	14.18	921.70
	BASSWOOD	PULP & BOLTS	40.00	Cd	9.92	396.80	9.92	396.80
	ASH	PULPWOOD	5.00	Cd	6.30	31.50	6.30	31.50
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$14,720.25 \$2,208.04	BID TOTA	L = \$ 14,720.25

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

ANY LISTED SPECIES BIOMASS 545.00 Tons 0.65 354.25

#### **Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 97%; Trembling Aspen 3%.

Maple Species Pulpwood includes: Red Maple 99%; Sugar Maple 1%. Oak Species Pulp & Bolts includes: Bur Oak 20%; Red Oak 80%.

#### **Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. Oak Species Pulp & Bolts includes: Bolts 28%; Pulpwood 72%. Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

## **Cutting and Felling:**

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

#### **Season of Operations:**

- Conduct sale operations on dry/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:**

Trail on State land will be inaccessible for logging equipment, permittee will have to cross Private land to the East for access to timber. Approximately 0.1 mile of new road will need to be constructed.

Sale is 10 miles East of Brainerd, approximately 0.25 miles south off Hwy 18.

## **Price Adjustments:**

Road Construction Costs: +5% Haul Distance to Nearest Mill: 0%

Stand Density: +5%

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

## Appraiser:

Karla Regina Sandstrom

(Appraisal ID 15703-0; Cutting Block ID 18325-0)

TRACT X2 COUNTY: CASS AREA: BACKUS AREA ACRES: 54.4

Permit Number: X017344 Expiration Date: 05/31/2023

Purchased By: Haverinen Brothers Logging

Address: 10097 350th St, Menahga, MN 56464

NENW,NWNE,NWNW,SWNW of Section 23 - Township 135, Range 31W.

					APPR	AISED	BID	%: 60
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	915.00	Cd	13.60	12,444.00	21.76	19,910.40
+	PAPER BIRCH	PULP & BOLTS	280.00	Cd	10.40	2,912.00	16.64	4,659.20
+	RED MAPLE	PULPWOOD	170.00	Cd	8.00	1,360.00	12.80	2,176.00
	BASSWOOD	PULP & BOLTS	140.00	Cd	8.06	1,128.40	8.06	1,128.40
	ASH	PULPWOOD	16.00	Cd	4.80	76.80	4.80	76.80
+	· BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$17,921.20 \$2,688.18	BID TOTA	L = \$ 27,950.80

#### **Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 7%; Trembling Aspen 93%.

## **Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 44%; Pulpwood 56%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

## **Cutting and Felling:**

- Harvest all aspen, birch, red maple, basswood and ash.
- Reserve all oak trees.

#### **Season of Operations:**

- Frozen ground access only.

#### **Sale Conditions:**

- Access is across state land.
- This permit contains lands in a Wildlife Management Area (WMA).

## **Marketing Conditions:**

Approximately 3 miles of road will require snow removal to reach the harvest site.

Permittee will need to navigate around reserve trees (all oak trees are reserved) and not damage them.

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

#### **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0%

Stand Density: +5%

Operational Constraints: -10% Other Price Factor: 0%

#### Appraiser:

William H. Salo

TRACT X3 COUNTY: WADENA AREA: PARK RAPIDS AREA ACRES: 75.2

Permit Number: X017345 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

**Address:** 16568 235th Ave, Staples, MN 56479

NENW, NWNW of Section 12; SESE of Section 2; NENW of Section 14; NENE, SENE, SESW, SWNE, SWSE of

Section 11 - Township 138, Range 33W.

		APPRAISED			AISED		%: 111	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	- NORWAY PINE	PULP & BOLTS	760.00	Cd	22.40	17,024.00	47.26	35,917.60
+	- JACK PINE	PULP & BOLTS	95.00	Cd	15.25	1,448.75	32.18	3,057.10
	TREMBLING ASPEN	PULP & BOLTS	20.00	Cd	17.00	340.00	17.00	340.00
	PAPER BIRCH	PULPWOOD	5.00	Cd	10.00	50.00	10.00	50.00
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$18,862.75 \$2,829.41	BID TOTA	L = \$ 39,364.70

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

ANY LISTED SPECIES BIOMASS 240.00 Tons 0.65 156.00

## **Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 55%; Pulpwood 45%. Norway Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%. Trembling Aspen Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

#### **Cutting and Felling:**

- Harvest aspen and birch. Thin Norway and Jack pine down to 100 square feet by selecting and removing poor quality and suppressed trees to release dominant, well formed, single topped trees. Selection should be systematical throughout the cutting area providing equal spacing between reserve trees and not in clumps. Treat Jack pine like Norway. Remove all trees with yellow paint.

#### **Season of Operations:**

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

## **Sale Conditions:**

- Access is across state land.

#### **Marketing Conditions:**

This sale is located 3.50 Miles East of Huntersville, North of County Road 19 on MMFR 0386. There are several places where the MMFR is currently in poor condition. Road improvement project planned in Summer of 2020. Second entry, 38 year old wood. Beginning average BA is 130.

## **Price Adjustments:**

Road Construction Costs: +5% Haul Distance to Nearest Mill: +5%

Stand Density: -10%
Operational Constraints: 0%
Other Price Factor: 0%

## Appraiser:

Brian Hoffmann

TRACT X4 COUNTY: CASS AREA: BACKUS AREA ACRES: 12.0

Permit Number: X017346 Expiration Date: 05/31/2023

Purchased By:
Address:

GL06 of Section 14 - Township 139, Range 29W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	70.00	Cd	27.61	1,932.70	27.61	1,932.70
+	TREMBLING ASPEN	PULPWOOD	61.00	Cd	15.30	933.30	15.30	933.30
+	PAPER BIRCH	PULP & BOLTS	47.00	Cd	13.23	621.81	13.23	621.81
+	MAPLE SPECIES	PULPWOOD	30.00	Cd	9.00	270.00	9.00	270.00
+	OAK SPECIES	PULP & BOLTS	26.00	Cd	17.25	448.50	17.25	448.50
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,206.31 \$630.95	BID TOTA	L = \$ 4,206.31

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

ANY LISTED SPECIES BIOMASS 145.00 Tons 0.65 94.25

#### **Mixed Species Description:**

Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%. Oak Species Pulp & Bolts includes: Bur Oak 5%; Red Oak 95%.

## **Mixed Product Description:**

Norway Pine Woodsrun Mixed Products includes: Bolts 58%; Pulpwood 14%; Sawtimber (Softwood Only) 28%.

Oak Species Pulp & Bolts includes: Bolts 47%; Pulpwood 53%. Paper Birch Pulp & Bolts includes: Bolts 47%; Pulpwood 53%.

#### **Cutting and Felling:**

- Harvest all oak species, paper birch, maple species, Norway pine, and trembling aspen.

#### **Season of Operations:**

- Conduct sale operations on dry/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 a clear cut with reserves that is located 10 miles east of Backus off county road 49. Only access to this sale is across private land.

## **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Mary R. Kordiak

TRACT X5 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 32.0

Permit Number: X017347 Expiration Date: 05/31/2023

Purchased By: Dick Walsh Forest Products Inc.

Address: 12873 County 32, Park Rapids, MN 56470

SENE, SESE of Section 9; NESW, NWSE, NWSW, SESW, SWSW of Section 10 - Township 139, Range 32W.

					APPR	AISED	BID	%: 151
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE .	\$ VALUE
+	JACK PINE	PULP & BOLTS	640.00	Cd	12.08	7,731.20	30.32	19,404.80
+	NORWAY PINE	PULP & BOLTS	35.00	Cd	18.90	661.50	47.44	1,660.40
	TREMBLING ASPEN	PULP & BOLTS	10.00	Cd	17.85	178.50	17.85	178.50
	PAPER BIRCH	PULPWOOD	1.00	Cd	10.50	10.50	10.50	10.50
_	+ BID SPECIES * SOLI	O ON APPRAISED VOLUME		APPRAI	SED TOTAL =	\$8,581.70	BID TOTA	L = \$ 21,254.20
			A	DVANC	E PAYMENT =	\$1,287.26		

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

ANY LISTED SPECIES BIOMASS 175.00 Tons 0.65 113.75

#### **Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Trembling Aspen Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

## **Cutting and Felling:**

- Harvest jack pine, red pine, aspen and birch.

#### **Season of Operations:**

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

#### **Slash Disposal:**

- Tightly pile slash on landings as designated by TSA. Piles should be free of dirt, stumps, root wads, and prohibited materials. Piles should be placed a minimum of 50 away from standing timber.

#### Sale Conditions:

- Access is across State land.

#### **Marketing Conditions:**

This sale is located 1 mile from the Badoura Nursery. The sale consists of 8 cutting area. The ages of the cutting areas range from 36-55 years old. Access is good to each of the blocks. The terrain is flat. Approximately 15 cords of dead jack pine is available with an added timber agreement.

#### **Price Adjustments:**

Road Construction Costs: +10% Haul Distance to Nearest Mill: +5%

Stand Density: 0%

Operational Constraints: -10% Other Price Factor: 0%

#### Appraiser:

Kyle E. Anderson

TRACT X6 COUNTY: CASS AREA: BACKUS AREA ACRES: 33.2

Permit Number: X017348 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

NENW, NWNE of Section 30; SWSE of Section 19 - Township 140, Range 27W.

					APPF	RAISED	BID %: 12	
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PIN	E	PULP & BOLTS	351.00	Cd	16.90	5,931.90	18.93	6,644.43
NORTHERN HARDWOODS	3	PULPWOOD	49.00	Cd	10.84	531.16	10.84	531.16
ASPEN SPEC	IES	PULPWOOD	25.00	Cd	17.00	425.00	17.00	425.00
+ BID SPECIES	*	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$6,888.06 \$1,033.21	BID TOTA	L = \$ 7,600.59

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

ANY LISTED SPECIES BIOMASS 183.00 Tons 0.65 118.95

#### **Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.

Northern Hardwoods Pulpwood includes: Bur Oak 6%; Paper Birch 75%; Red Maple 4%; Red Oak 15%.

## **Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

## **Cutting and Felling:**

- Harvest all species within a 12-14 access strip and space them every 40-50. In areas between access strips remove 10-15% of trees to a final stand BA of 120 sqft per acre by removing poor quality and suppressed trees to release dominant, well-formed, single topped trees. Selection should be made systematically throughout the cutting area and not in clumps to provide equal spacing between crop/reserve trees. Northern hardwoods should only be removed in access rows or in direct competition to the crown of a Norway pine tree. Reserve all other northern hardwoods.

#### **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 county land.
- Permission to cross county land must be obtained by permittee.
- Hauling is restricted from February 15th August 15th from the sale to the south along the snowmobile trail due to the presence of an endangered, threatened or special concerned species. There are no date restrictions if hauling from the sale to the north across county land.

## **Marketing Conditions:**

Sale is located 5 miles SE of Longville and 2 miles S of Lake Inguadona.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Brody J. Geiselman

## COMPLETED - DATA AS OF 06/25/2020

(Appraisal ID 15567-0; Cutting Block ID 18173-0)

TRACT X7 COUNTY: CASS AREA: BACKUS AREA ACRES: 7.5

Permit Number: X017349 Expiration Date: 05/31/2023

Purchased By:
Address:

SENW, SWNW of Section 15 - Township 140, Range 31W.

					APPF UNIT	RAISED	BID:	
s	PECIES	PRODUCT	VOLUME	UNIT		\$ VALUE	PRICE	\$ VALUE
+	OAK SPECIES	PULP & BOLTS	85.00	Cd	21.45	1,823.25	21.45	1,823.25
+	ASPEN SPECIES	S PULPWOOD	47.00	Cd	18.70	878.90	18.70	878.90
+	NORTHERN HARDWOODS	PULPWOOD	26.00	Cd	11.00	286.00	11.00	286.00
	BASSWOOD	PULP & BOLTS	6.00	Cd	12.32	73.92	12.32	73.92
	JACK PINE	PULP & BOLTS	4.00	Cd	17.60	70.40	17.60	70.40
	ASH	PULP & BOLTS	3.00	Cd	13.53	40.59	13.53	40.59
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$3,173.06 \$475.96	BID TOTA	AL = \$ 3,173.06

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

ANY LISTED SPECIES BIOMASS 97.00 Tons 0.65 63.05

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Largetooth Aspen 60%; Trembling Aspen 40%. Northern Hardwoods Pulpwood includes: Paper Birch 65%; Red Maple 35%.

Oak Species Pulp & Bolts includes: Bur Oak 52%; Red Oak 48%.

#### **Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.
Basswood Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.
Jack Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.
Oak Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

#### **Cutting and Felling:**

- Harvest all aspen, bur oak, red oak, red maple, basswood, ash, jack pine, paper birch.

## **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:**

Located south of Ten Mile lake on County Road 6.

## **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Joseph Louis Connelly

TRACT X8 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 103.0

Permit Number: X017350 Expiration Date: 05/31/2023

Purchased By: Haverinen Brothers Logging

Address: 10097 350th St, Menahga, MN 56464

NWNW,SWNW of Section 36; NESW,NWSW,SWSW of Section 25; NENE,SENE,SWNE of Section 35 -

Township 140, Range 39W.

					APPI	RAISED	BID %: 35	
9	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	585.00	Cd	14.45	8,453.25	19.51	11,413.35
+	BASSWOOD	PULP & BOLTS	540.00	Cd	7.73	4,174.20	10.44	5,637.60
+	ASH	PULP & BOLTS	340.00	Cd	7.39	2,512.60	9.98	3,393.20
+	BALSAM FIR	PULP & BOLTS	330.00	Cd	11.05	3,646.50	14.92	4,923.60
+	PAPER BIRCH	PULP & BOLTS	115.00	Cd	11.05	1,270.75	14.92	1,715.80
	TAMARACK	PULP & BOLTS	10.00	Cd	5.61	56.10	5.61	56.10
+	- BID SPECIES	* SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$20,113.40 \$3,017.01	BID TOTA	L = \$ 27,139.65

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

ANY LISTED SPECIES BIOMASS 770.00 Tons 0.65 500.50

#### **Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 10%; Trembling Aspen 90%.

#### **Mixed Product Description:**

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

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

## **Season of Operations:**

- No sale operations allowed between February 15th and August 15th in the north harvest area , without written permission from State.
- 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 approximately 3 miles northeast of Height of Land. Access is across state land. Private access may be better for accessing the harvest area in section 25. Stand ages range from 75 to 110 years old.

#### **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: -5%

Stand Density: 0%

Operational Constraints: -10% Other Price Factor: 0%

#### Appraiser:

Cory B. Kimball

**TRACT X9** COUNTY: HUBBARD AREA: PARK RAPIDS AREA **ACRES: 30.7** 

Permit Number: X017351 Expiration Date: 05/31/2023

Purchased By: A & C Lumber Inc.

Address: 19175 Co Rd 18, Park Rapids, MN 56470

NESE, NESW, NWSE, NWSW, SENW, SESW, SWNW, SWSE of Section 34 - Township 142, Range 32W.

					APPR	AISED	BID <sup>4</sup>	%: 181	
					UNIT		UNIT		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE -	\$ VALUE	
+	NORWAY PINE	PULP & BOLTS	160.00	Cd	17.74	2,838.40	49.85	7,976.00	
+	WHITE SPRUCE	PULP & BOLTS	35.00	Cd	13.86	485.10	38.95	1,363.25	
	BUR OAK	PULPWOOD	10.00	Cd	11.20	112.00	11.20	112.00	
	TREMBLING ASPEN	PULPWOOD	10.00	Cd	13.60	136.00	13.60	136.00	
	+ BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$3,571.50	BID TOTA	L = \$ 9,587.25	
			A	DVANCE	PAYMENT =	\$535.73			
C	Optional Timber (may be purchased with an Added Timber Agreement):								

0.65 **ANY LISTED SPECIES BIOMASS** 85.00 Tons 55.25

#### **Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 69%; Pulpwood 31%. White Spruce Pulp & Bolts includes: Bolts 48%; Pulpwood 52%.

## **Cutting and Felling:**

- Harvest aspen, bur oak, yellow marked Norway pine and white spruce.

#### **Season of Operations:**

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

## Sale Conditions:

- Access is across state land.

#### **Marketing Conditions:**

Sale is located in the Paul Bunyan State Forest, approximately 5 miles north of Akeley. Stand 515NP is located along East Steamboat. Stands 572NP and 540NP are located off Parkway Forest Road. There is limited landing space and limited space to create landings. Terrain varies from rolling to steep in areas.

Sale consists of 3 stands, all are 3rd thinnings of 65-70 year old Norway pine.

Approximately .75 miles of trail must be improved to access stands.

2.5 miles of secondary, and 33 miles primary road to Bemidji, MN.

There is approximately 15 cords of dead white spruce available for harvest with an added timber agreement.

## **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: +5%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Joseph Richard Kuhlmann

TRACT X10 COUNTY: CLEARWATER AREA: BEMIDJI AREA ACRES: 82.0

Permit Number: X017352 Expiration Date: 05/31/2023

Purchased By: Hooker Logging Inc.

Address: 40109 County Road 3, LaPorte, MN 56461

GL01,GL05,NESW,SENE,SENW,SWNE of Section 6 - Township 143, Range 38W.

					APPR	AISED	BID	%: 30
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	948.00	Cd	15.19	14,400.12	19.75	18,723.00
+	MAPLE SPECIES	PULP & BOLTS	172.00	Cd	10.17	1,749.24	13.22	2,273.84
+	BASSWOOD	PULP & BOLTS	160.00	Cd	8.69	1,390.40	11.30	1,808.00
	NORTHERN HARDWOODS	PULP & BOLTS	61.00	Cd	11.33	691.13	11.33	691.13
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$18,230.89 \$2,734.63	BID TOTA	L = \$ 23,495.97

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

ANY LISTED SPECIES BIOMASS 770.00 Tons 0.65 500.50

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 4%; Trembling Aspen 96%. Maple Species Pulp & Bolts includes: Red Maple 16%; Sugar Maple 84%.

Northern Hardwoods Pulp & Bolts includes: Ash 3%; Paper Birch 92%; Red Oak 5%.

## **Mixed Product Description:**

Basswood Pulp & Bolts includes: Bolts 38%; Pulpwood 62%. Maple Species Pulp & Bolts includes: Bolts 13%; Pulpwood 87%. Northern Hardwoods Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

#### **Season of Operations:**

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

#### **Sale Conditions:**

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

#### **Marketing Conditions:**

Sale is located approx. 7 miles south of Roy Lake approx. 1 mile south of Strawberry Mt. with access off of the Strawberry Mountain Road

## **Price Adjustments:**

Road Construction Costs: -10% Haul Distance to Nearest Mill: +5%

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

**David Fraundorf** 

TRACT X11 COUNTY: HUBBARD AREA: BEMIDJI AREA ACRES: 10.7

Permit Number: X017353 Expiration Date: 05/31/2023

Purchased By: Hooker Logging Inc.

Address: 40109 County Road 3, LaPorte, MN 56461

NWNE, SWNE of Section 36 - Township 145, Range 34W.

					APPR	RAISED	BID %: 71	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	203.00	Cd	18.54	3,763.62	31.70	6,435.10
	MIXED CONIFERS	PULP & BOLTS	26.00	Cd	14.66	381.16	14.66	381.16
	OAK SPECIES	PULP & BOLTS	26.00	Cd	20.48	532.48	20.48	532.48
	NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	8.80	88.00	8.80	88.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$4,765.26 \$714.79	BID TOTA	AL = \$ 7,436.74

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

ANY LISTED SPECIES BIOMASS 200.00 Tons 0.65 130.00

## **Mixed Species Description:**

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Conifers Pulp & Bolts includes: Balsam Fir 62%; White Spruce 38%. Northern Hardwoods Pulpwood includes: Ash 50%; Paper Birch 50%. Oak Species Pulp & Bolts includes: Bur Oak 81%; Red Oak 19%.

## **Mixed Product Description:**

Aspen Species Pulp & Bolts includes: Bolts 34%; Pulpwood 66%. Mixed Conifers Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Oak Species Pulp & Bolts includes: Bolts 42%; Pulpwood 58%.

#### **Season of Operations:**

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

#### **Sale Conditions:**

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

#### **Marketing Conditions:**

Sale is located 1 mile North of Hubbard County Rd. 118 off of the Reserve trail. There is good access to the site through county land.

## **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Andrew Kernan

(Appraisal ID 15574-0; Cutting Block ID 17887-0)

TRACT X12 COUNTY: KOOCHICHING AREA: BEMIDJI AREA ACRES: 80.0

Permit Number: X017354 Expiration Date: 05/31/2023

Purchased By:
Address:

NESW, NWSE, SENW, SESW, SWSE of Section 16; NENW of Section 21 - Township 153, Range 28W.

9	PECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	PAPER BIRCH	PULP & BOLTS	700.00	Cd	10.45	7,315.00	10.45	7,315.00
+	BALSAM FIR	PULP & BOLTS	560.00	Cd	10.92	6,115.20	10.92	6,115.20
+	ASPEN SPECIES	PULPWOOD	370.00	Cd	15.01	5,553.70	15.01	5,553.70
+	ASH	PULP & BOLTS	320.00	Cd	6.98	2,233.60	6.98	2,233.60
+	MIXED SPRUCE	PULP & BOLTS	290.00	Cd	14.91	4,323.90	14.91	4,323.90
+	BID SPECIES * SOLE	O ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$25,541.40 \$3,831.21	BID TOTA	L = \$ 25,541.40

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

ANY LISTED SPECIES BIOMASS 1,127.00 Tons 0.65 732.55

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 40%; Trembling Aspen 60%. Mixed Spruce Pulp & Bolts includes: Black Spruce 20%; White Spruce 80%.

#### **Mixed Product Description:**

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Balsam Fir Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

#### **Season of Operations:**

- Conduct sale operations on frozen 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 crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across State land.

#### **Marketing Conditions:**

Permit is located west of the Lost River, 2 miles south of the Lost River Road following the snowmobile trail that runs along the Lost River. Water crossing is needed to access harvest area.

#### **Price Adjustments:**

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

Stand Density: +5%

## 06/11/2020 INTERMEDIATE AUCTION - SALE #4

Operational Constraints: 0% Other Price Factor: 0%

**Appraiser:**Blair Olson

(Appraisal ID 15898-0; Cutting Block ID 18520-0)

TRACT X13 COUNTY: KOOCHICHING AREA: BEMIDJI AREA ACRES: 21.9

Permit Number: X017355 Expiration Date: 05/31/2023

Purchased By: Krueth Logging Inc.

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

NENW, NWNE of Section 16; SESW, SWSW of Section 10 - Township 153, Range 29W.

					APPR	AISED	BID %: 121	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE -	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	430.00	Cd	15.89	6,832.70	35.12	15,101.60
+	TREMBLING ASPEN	PULPWOOD	370.00	Cd	18.70	6,919.00	41.33	15,292.10
	NORWAY PINE	PULP & BOLTS	30.00	Cd	21.25	637.50	21.25	637.50
	BALSAM FIR	PULPWOOD	15.00	Cd	11.00	165.00	11.00	165.00
	TAMARACK	PULPWOOD	10.00	Cd	6.60	66.00	6.60	66.00
	ASH	PULPWOOD	5.00	Cd	6.60	33.00	6.60	33.00
_	+ BID SPECIES * SOLE	ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$14,653.20 \$2,197.98	BID TOTA	L = \$ 31,295.20

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

ANY LISTED SPECIES BIOMASS 510.00 Tons 0.65 331.50

## **Mixed Species Description:**

Mixed Spruce Pulp & Bolts includes: Black Spruce 2%; White Spruce 98%.

## **Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 16%; Pulpwood 84%. Norway Pine Pulp & Bolts includes: Bolts 56%; Pulpwood 44%.

## **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:**

The sale is located approximated 5 miles down the Lost River road.

Stand density necessitated the 10% price increase.

## **Price Adjustments:**

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

Stand Density: +10% Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Jarrod L. Amundson

(Appraisal ID 15730-0; Cutting Block ID 18358-0)

TRACT X14 COUNTY: BELTRAMI AREA: BEMIDJI AREA ACRES: 19.9

Permit Number: X017356 Expiration Date: 05/31/2023

Purchased By:
Address:

NESW, SESW of Section 34 - Township 154, Range 30W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASH	PULP & BOLTS	176.00	Cd	6.61	1,163.36	6.61	1,163.36
+	ASPEN SPECIES	PULPWOOD	42.00	Cd	15.06	632.52	15.06	632.52
+	BALSAM FIR	PULPWOOD	14.00	Cd	9.00	126.00	9.00	126.00
	PAPER BIRCH	PULPWOOD	13.00	Cd	9.00	117.00	9.00	117.00
	BLACK SPRUCE	PULP & BOLTS	10.00	Cd	12.92	129.20	12.92	129.20
	+ BID SPECIES * \$	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$2,168.08 \$325.21	BID TOTA	AL = \$ 2,168.08

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

ANY LISTED SPECIES BIOMASS 177.00 Tons 0.65 115.05

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 9%; Trembling Aspen 91%.

## **Mixed Product Description:**

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

Black Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

## **Season of Operations:**

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

## **Sale Conditions:**

- Access is across state land.

## **Marketing Conditions:**

Sale is located East of HWY 72, approximately 1.4 miles down sunny beach road

#### **Price Adjustments:**

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Morgan Lea Michels

(Appraisal ID 15918-0; Cutting Block ID 18537-0)

TRACT X15 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 26.2

Permit Number: X017357 Expiration Date: 05/31/2023

Purchased By: Lone Oak Logging

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

GL01,GL02,SENE,SWNE of Section 2 - Township 155, Range 36W.

			APPRAISED UNIT		AISED	BID %: 36				
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE		
4	- ASPEN SPECIES	PULPWOOD	368.00	Cd	12.30	4,526.40	16.73	6,156.64		
_	+ BID SPECIES	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,526.40 \$678.96	BID TOTA	AL = \$ 6,156.64		
(	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	168.00	Tons	0.65	109.20				

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 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:**

Hauling distance includes: 4 miles of secondary roads, and 65 miles of primary roads to Norbord in Solway.

## **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0%

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Rebecca Ann Rickaby

(Appraisal ID 15264-0; Cutting Block ID 17758-0)

TRACT X16 COUNTY: KOOCHICHING AREA: BAUDETTE AREA ACRES: 87.7

Permit Number: X017358 Expiration Date: 05/31/2023

Purchased By:
Address:

GL01,GL02 of Section 24 - Township 158, Range 29W.

GL01,GL02,GL03,NENW,SENW of Section 19 - Township 158, Range 28W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
	+ TAMARACK	PULPWOOD	1,472.00	Cd	4.80	7,065.60	4.80	7,065.60
•	► BLACK SPRUCE	PULP & BOLTS	291.00	Cd	11.12	3,235.92	11.12	3,235.92
	+ BID SPECIES * S	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$10,301.52 \$1,545.23	BID TOTA	L = \$ 10,301.52

## **Mixed Product Description:**

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

## **Season of Operations:**

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

#### **Sale Conditions:**

- Access is across state land.

## **Marketing Conditions:**

As of April 2020, the tamarack was approximately 80% live and 20% dead.

28 miles to Erickson Timber Products.

53 miles to PCA.

132 miles to Lonza, Inc.

## **Price Adjustments:**

Road Construction Costs: -5% Haul Distance to Nearest Mill: -5%

Stand Density: -5%

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

## Appraiser:

Alexander William Christopher Elliott

(Appraisal ID 15877-0; Cutting Block ID 18402-0)

#### 06/11/2020 INTERMEDIATE AUCTION - SALE #4

TRACT X17 COUNTY: BELTRAMI AREA: WARROAD AREA ACRES: 40.0

Permit Number: X017359 Expiration Date: 05/31/2023

Purchased By: Calder Logging

Address: 57337 - 350th Street, Warroad, MN 56763

NESE, SESE of Section 18; NWNW, NWSW, SWNW of Section 20; NWSW, SWSW of Section 17;

NENE, NESE, SENE of Section 19 - Township 158, Range 36W.

	INCINE, INESE, SEINE OF	section 19 - Township 136, Ra	ilige sovv.					
					APPR	AISED	BID	%: 78
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	NORWAY PINE	WOODSRUN MIXED PRODUCTS	700.00	Cd	29.66	20,762.00	52.79	36,953.00
4	MIXED SPRUCE	WOODSRUN MIXED PRODUCTS	235.00	Cd	22.47	5,280.45	40.00	9,400.00
	+ BID SPECIES	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$26,042.45 \$3,906.37	BID TOTAI	_ = \$ 46,353.00
(	Optional Timber ( <i>may b</i>	e purchased with an Added	Timber Agr	eement)	:			
	ASPEN SPECIES	PULPWOOD	15.00	Cd	17.79	266.85		
	ANY LISTED SPECIES	BIOMASS	485.00	Tons	0.65	315.25		

## **Mixed Species Description:**

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

Mixed Spruce Woodsrun Mixed Products includes: Black Spruce 2%; White Spruce 98%.

#### **Mixed Product Description:**

Mixed Spruce Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 15%; Sawtimber (Softwood Only) 15%. Norway Pine Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 15%; Sawtimber (Softwood Only) 15%.

#### **Season of Operations:**

- Conduct sale operations on dry soil conditions only, except with written permission from State.
- All sale operations are limited to the months of August-October (In order to promote natural regeneration).

#### **Sale Conditions:**

- Access is across state land.
- This permit contains lands in a Wildlife Management Area (WMA).

## **Marketing Conditions:**

16 miles secondary, 72 miles primary road to Bemidji.

31 miles secondary, 83 miles primary road to International Falls.

Selective harvest of 27 acres Norway pine and spruce. Final harvest of 13 acres of Norway pine.

#### **Price Adjustments:**

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

Stand Density: +10%

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

## Appraiser:

Shane D. Delaney

TRACT X18 COUNTY: KOOCHICHING AREA: BAUDETTE AREA ACRES: 64.6

Permit Number: X017360 Expiration Date: 05/31/2023

Purchased By: Whitefish Creek Ent. Inc.

Address: 1393 County Road 4, Birchdale, MN 56629

NENE, SENE of Section 28; NENW, NWNW, SENW, SWNW of Section 27 - Township 159, Range 27W.

					APPR	AISED	BID %: 61	
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BLACK SPRUCE TAMARACK	PULP & BOLTS PULPWOOD	1,627.00 212.00		15.10 5.40	24,567.70 1,144.80	24.31 5.40	39,552.37 1,144.80
+	► BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$25,712.50 \$3,856.88	BID TOTA	L = \$ 40,697.17

## **Mixed Product Description:**

Black Spruce Pulp & Bolts includes: Bolts 42%; Pulpwood 58%.

#### **Cutting and Felling:**

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

## **Season of Operations:**

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

#### Sale Conditions:

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

#### **Marketing Conditions:**

As of February 2020, the tamarack was approximately 22% live and 78% dead.

47 miles to PCA.

143 miles to Blandin Paper.

## **Price Adjustments:**

Road Construction Costs: -5% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

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

#### Appraiser:

Alexander William Christopher Elliott

(Appraisal ID 15664-0; Cutting Block ID 18221-0)

TRACT X19 COUNTY: LAKE OF THE WOODS AREA: WARROAD AREA ACRES: 62.9

Permit Number: X017361 Expiration Date: 05/31/2023

Purchased By: Merlin Johnson

Address: 5638 12th Street NW, Williams, MN 56686

SWSE of Section 8 - Township 159, Range 36W.

SESE of Section 8; NENW, SENW, SWNE of Section 16 - Township 159, Range 36W.

					APPRAISED		BID %: 54	
ECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
ASPEN SPECIES	3	PULPWOOD	751.00	Cd	11.63	8,734.13	17.91	13,450.41
ASH		PULPWOOD	152.00	Cd	2.50	380.00	2.50	380.00
BALSAM FIR		PULP & BOLTS	114.00	Cd	8.40	957.60	8.40	957.60
PAPER BIRCH		PULPWOOD	82.00	Cd	2.50	205.00	2.50	205.00
D SPECIES	* SOLD	ON APPRAISED VOLUME				\$10,276.73 \$1,541.51	BID TOTA	L = \$ 14,993.01
	ECIES ASPEN SPECIES ASH BALSAM FIR PAPER BIRCH ID SPECIES	ASPEN SPECIES ASH BALSAM FIR PAPER BIRCH	ASPEN SPECIES  ASPEN SPECIES  PULPWOOD  BALSAM FIR  PULP & BOLTS  PAPER BIRCH  PULPWOOD	ASPEN SPECIES PULPWOOD 751.00 ASH PULPWOOD 152.00 BALSAM FIR PULP & BOLTS 114.00 PAPER BIRCH PULPWOOD 82.00  ID SPECIES * SOLD ON APPRAISED VOLUME	ASPEN SPECIES PULPWOOD 751.00 Cd  ASH PULPWOOD 152.00 Cd  BALSAM FIR PULP & BOLTS 114.00 Cd  PAPER BIRCH PULPWOOD 82.00 Cd  ID SPECIES * SOLD ON APPRAISED VOLUME  APPRAI	ECIES         PRODUCT         VOLUME         UNIT         UNIT           ASPEN SPECIES         PULPWOOD         751.00         Cd         11.63           ASH         PULPWOOD         152.00         Cd         2.50           BALSAM FIR         PULP & BOLTS         114.00         Cd         8.40           PAPER BIRCH         PULPWOOD         82.00         Cd         2.50	ECIES         PRODUCT         VOLUME         UNIT         PRICE         \$ VALUE           ASPEN SPECIES         PULPWOOD         751.00         Cd         11.63         8,734.13           ASH         PULPWOOD         152.00         Cd         2.50         380.00           BALSAM FIR         PULP & BOLTS         114.00         Cd         8.40         957.60           PAPER BIRCH         PULPWOOD         82.00         Cd         2.50         205.00    * SOLD ON APPRAISED VOLUME  **APPRAISED TOTAL = \$10,276.73	VOLUME

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

ANY LISTED SPECIES BIOMASS 520.00 Tons 0.65 338.00

## Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 13%; Trembling Aspen 87%.

#### **Mixed Product Description:**

Balsam Fir 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).

## **Sale Conditions:**

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

#### **Marketing Conditions:**

Sale is located east of Dick's Parkway.

13.5 miles secondary, 112 miles primary (126 total) to International Falls, MN

2 Miles of winter road to freeze and maintain.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -20% (126 mile haul distance)

#### Appraiser:

Douglas Sirrine

(Appraisal ID 15528-0; Cutting Block ID 18128-0, 18124-0)

TRACT X20 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 68.5

Permit Number: X017362 Expiration Date: 05/31/2023

Purchased By: Lyseng Logging, Inc.

Address: 13804 Kelm Rd NW, Bemidji, MN 56601

NENE,NWNE,NWSE,SENE,SWSE of Section 21 - Township 159, Range 40W.

					APPR	APPRAISED		%: <b>650</b>			
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE			
4	- ASPEN SPECIES	PULPWOOD	1,460.00	Cd	1.68	2,452.80	12.60	18,396.00			
	ASH	PULPWOOD	50.00	Cd	0.60	30.00	0.60	30.00			
_	+ BID SPECIES * SOLD (	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$2,482.80 \$372.42	BID TOTA	L = \$ 18,426.00			
(	Optional Timber (may be purchased with an Added Timber Agreement):										
	ANY LISTED SPECIES	BIOMASS	686.00	Tons	0.65	445.90					

## **Mixed Species Description:**

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

## **Season of Operations:**

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

#### **Sale Conditions:**

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

## **Marketing Conditions:**

- 4 miles secondary, 98 miles primary road to Solway, MN
- 4 miles secondary, 138 miles primary road to International Falls, MN.

#### **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parkland Winter Access)

## Appraiser:

Joseph Richard Kuhlmann

(Appraisal ID 14405-0; Cutting Block ID 16849-0)

TRACT X21 COUNTY: LAKE OF THE WOODS AREA: BAUDETTE AREA ACRES: 50.0

Permit Number: X017363 Expiration Date: 05/31/2023

Purchased By: Ferrier Logging Inc.

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

GL01,GL02,GL03,NENW,NESW,NWNE,SENW,SWNE of Section 31 - Township 160, Range 34W.

					APPR UNIT	AISED	BID	%: 0
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	MIXED SPRUCE	PULP & BOLTS	830.00	Cd	13.24	10,989.20	13.24	10,989.20
+	BALSAM FIR	PULPWOOD	120.00	Cd	8.20	984.00	8.20	984.00
+	ASPEN SPECIES	PULPWOOD	65.00	Cd	13.89	902.85	13.89	902.85
	PINE SPECIES	PULP & BOLTS	35.00	Cd	13.64	477.40	13.64	477.40
	PAPER BIRCH	PULPWOOD	10.00	Cd	8.20	82.00	8.20	82.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$13,435.45 \$2,015.32	BID TOTA	L = \$ 13,435.45

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

WHITE CEDAR PULPWOOD 20.00 Cd 4.92 98.40

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Mixed Spruce Pulp & Bolts includes: Black Spruce 99%; White Spruce 1%. Pine Species Pulp & Bolts includes: Jack Pine 85%; Norway Pine 15%.

## **Mixed Product Description:**

Mixed Spruce Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. Pine Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

#### **Season of Operations:**

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

## **Sale Conditions:**

- Access is across state and Red lake Tribal land.
- Permission to cross Red Lake Tribal land must be obtained by permittee.

#### **Marketing Conditions:**

Sale is located 20 miles south and west of Williams off the Faunce Butterfield forest road, best access is from the ditch grade between range 34 and 35.

86 miles primary road from Williams to I'Falls.

## **Price Adjustments:**

Road Construction Costs: -8% Haul Distance to Nearest Mill: -10%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Kevin G. Dorow

(Appraisal ID 15761-0; Cutting Block ID 16450-0)

**TRACT X22 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 21.0** 

Permit Number: X017364 Expiration Date: 05/31/2023

Purchased By: Address:

GL01 of Section 31; GL04 of Section 30 - Township 160, Range 37W. NENE of Section 36; SESE of Section 25 - Township 160, Range 38W.

						AISED	BID:	
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BALSAM FIR	PULP & BOLTS	270.00	Cd	7.20	1,944.00	7.20	1,944.00
+	MIXED SPRUCE	PULP & BOLTS	120.00	Cd	9.96	1,195.20	9.96	1,195.20
+	ASPEN SPECIES	PULPWOOD	105.00	Cd	9.93	1,042.65	9.93	1,042.65
	PAPER BIRCH	PULPWOOD	30.00	Cd	6.00	180.00	6.00	180.00
	JACK PINE	PULP & BOLTS	20.00	Cd	7.80	156.00	7.80	156.00
+	· BID SPECIES	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,517.85	BID TOTA	L = \$ 4,517.85
			A	DVANCE	PAYMENT =	\$677.68		
					_			
O	otional Timber (	may be purchased with an Ac	lded Timber Aar	eement	·):			

* ANY LISTED SPECIES BIOMASS 250.00 Tons 0.65 162.50	* TAMARACK	FUELWOOD	20.00 Cd	2.50	50.00
	ANY LISTED SPECIES	BIOMASS	250.00 Tons	0.65	162.50

#### **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%. Mixed Spruce Pulp & Bolts includes: Black Spruce 25%; White Spruce 75%.

#### **Mixed Product Description:**

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

#### **Season of Operations:**

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

## Sale Conditions:

- Access is across state land.

#### **Marketing Conditions:**

Balsam Fir and Spruce heights/diameters vary significantly, with pockets of small, non-merchantable to scattered large diameter (>20") spruce.

Access is from the Moose Lake Trail.

128 miles to PCA

128 miles to Potlatch Deltic

266 miles to Verso

## **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -35% (haul distance >120 miles)

#### Appraiser:

Dale A. Donoho

TRACT X23 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 76.0

Permit Number: X017365 Expiration Date: 05/31/2023

Purchased By:
Address:

NENE of Section 32; SESE of Section 29; NENW,NWNW,SWNW of Section 34; NESW,NWSW,SESE,SESW,SWSE,SWSW of Section 28 - Township 160, Range 37W.

						APPRAISED		
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	990.00	Cd	9.32	9,226.80	9.32	9,226.80
+	MIXED SPRUCE	PULP & BOLTS	135.00	Cd	9.63	1,300.05	9.63	1,300.05
+	BALSAM FIR	PULP & BOLTS	110.00	Cd	6.05	665.50	6.05	665.50
	JACK PINE	PULP & BOLTS	10.00	Cd	5.09	50.90	5.09	50.90
	TAMARACK	FUELWOOD	10.00	Cd	2.50	25.00	2.50	25.00
+	· BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$11,268.25	BID TOTA	L = \$ 11,268.25
			A	DVANCE	PAYMENT =	\$1,690.24		
0	ptional Timber	(may be purchased with an Ad	dded Timber Agr	eement	):			

550.00 Tons

0.65

357.50

## ANY LISTED SPECIES BIOMASS

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Mixed Spruce Pulp & Bolts includes: Black Spruce 26%; White Spruce 74%.

#### **Mixed Product Description:**

**Mixed Species Description:** 

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Jack Pine Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. 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.

#### Sale Conditions:

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

## **Marketing Conditions:**

Approximately 2 miles of trail to create to connect islands.

2 miles of winter road to freeze.

4 miles road to plow.

11 miles secondary/ 112 miles primary to International Falls.

11 miles secondary/ 104 miles primary to Solway.

## **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: -15%

Stand Density: -5%

Operational Constraints: -10% Other Price Factor: 0%

## Appraiser:

Todd Andrew Lewis

TRACT X24 COUNTY: LAKE OF THE WOODS AREA: BAUDETTE AREA ACRES: 66.0

Permit Number: X017366 Expiration Date: 05/31/2023

Purchased By: Kevin Fish

Address: 1513 76th Ave NW, Williams, MN 56686

NENE, NESE, NESW, NWSE, SENE of Section 7; NWSW, SWNW of Section 8 - Township 161, Range 34W.

						APPRAISED		BID %: 112	
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	S PULPWOOD	750.00	Cd	16.01	12,007.50	33.94	25,455.00	
+	MIXED SPRUCE	PULP & BOLTS	395.00	Cd	13.20	5,214.00	27.98	11,052.10	
	ASH	PULPWOOD	80.00	Cd	5.70	456.00	5.70	456.00	
	PAPER BIRCH	PULPWOOD	65.00	Cd	9.50	617.50	9.50	617.50	
	BALSAM FIR	PULPWOOD	30.00	Cd	9.50	285.00	9.50	285.00	
	TAMARACK	PULPWOOD	30.00	Cd	5.70	171.00	5.70	171.00	
	WHITE CEDAR	PULPWOOD	25.00	Cd	5.70	142.50	5.70	142.50	
	JACK PINE	PULP & BOLTS	20.00	Cd	18.05	361.00	18.05	361.00	
+	▶ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$19,254.50 \$2,888.18	BID TOTA	L = \$ 38,540.10	

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

ANY LISTED SPECIES BIOMASS 650.00 Tons 0.65 422.50

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Spruce Pulp & Bolts includes: Black Spruce 90%; White Spruce 10%.

## **Mixed Product Description:**

Jack Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%. Mixed Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

#### **Season of Operations:**

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

#### Sale Conditions:

- Access is across state land.

#### **Marketing Conditions:**

Sale is located 3 miles west then 2 miles south from Williams.

## **Price Adjustments:**

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

Stand Density: 0%

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

## Appraiser:

Becky J. Lein

(Appraisal ID 13468-0; Cutting Block ID 18072-0)

TRACT X25 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 22.2

Permit Number: X017367 Expiration Date: 05/31/2023

Purchased By: Ferrier Logging Inc.

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

NESE of Section 30; NESW, NWSW, SESW of Section 29 - Township 161, Range 35W.

		APPRAISE				AISED	%: 142		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
4	NORWAY PINE	PULP & BOLTS	175.00	Cd	19.98	3,496.50	48.35	8,461.25	
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$3,496.50 \$524.48	BID TOTA	AL = \$ 8,461.25	
Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SP	ECIES BIOMASS	77.00	Tons	0.65	50.05			

#### **Mixed Product Description:**

Norway Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%.

## **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:**

The harvest site is located on the Bednar Forest Road. 9.5 miles of secondary to Roosevelt From there, 83 miles of primary road to International Falls.

This is a 2nd thinning with variable rows of 12-15'.

## **Price Adjustments:**

Road Construction Costs: 0% Haul Distance to Nearest Mill: -15%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

## Appraiser:

Mark Allen Mcdonald

(Appraisal ID 15247-0; Cutting Block ID 17730-0)

TRACT X26 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 61.0

Permit Number: X017368 Expiration Date: 05/31/2023

Purchased By: Cole Logging & Livestock

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

SESE of Section 27; SESW,SWSE,SWSW of Section 26 - Township 161, Range 37W.

					APPR	AISED	BID %: 166		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	JACK PINE	PULP & BOLTS	1,322.00	Cd	16.63	21,984.86	44.24	58,485.28	
+	ASPEN SPECIES	PULPWOOD	48.00	Cd	16.12	773.76	42.88	2,058.24	
		ON APPRAISED VOLUME	APPRAISED TOTAL = ADVANCE PAYMENT =			\$22,758.62 \$3,413.79	BID TOTAL	L = \$ 60,543.52	
Optional Timber (may be purchased with an Added Timber Agreement):									
	BALSAM FIR	PULPWOOD	20.00	Cd	9.50	190.00			
	PAPER BIRCH	PULPWOOD	5.00	Cd	9.50	47.50			
	ANY LISTED SPECIES	BIOMASS	580.00	Tons	0.65	377.00			

#### **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

#### **Mixed Product Description:**

Jack Pine 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.

## **Marketing Conditions:**

Sale is located 2.5 miles west of Clear River off the Thompson Forest Road.

2.5 miles of secondary road, 114 miles of primary road to International Falls

Access to each block is off of the Hammer Hills Trail going south of the Thompson Forest Road.

Mature jack pine with a fair amount of standing dead JP within harvest area. Great access to entire sale.

Other than blue paint indicated on map sale has natural boundaries.

#### **Price Adjustments:**

Road Construction Costs: +10% Haul Distance to Nearest Mill: -15%

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

#### Appraiser:

Adam J. Fisher

(Appraisal ID 15256-0; Cutting Block ID 17737-0)

TRACT X27 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 27.0

Permit Number: X017369 Expiration Date: 05/31/2023

Purchased By: Calder Logging

Address: 57337 - 350th Street, Warroad, MN 56763

NESW of Section 2 - Township 163, Range 37W.

				APPRAISED		BID %: 95			
SPECIES F	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+ ASPEN SPECIES F	PULPWOOD	860.00	Cd	17.47	15,024.20	34.07	29,300.20		
+ BID SPECIES * SOLD ON	N APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$15,024.20 \$2,253.63	BID TOTA	AL = \$ 29,300.20		
Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTED SPECIES E	BIOMASS	485.00	Tons	0.65	315.25				

## **Mixed Species Description:**

Aspen Species Pulpwood includes: Balm of Gilead 12%; Trembling Aspen 88%.

## **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:**

The site is located North West of Warroad. There is 1/2 miles of secondary roads to county road 137. From there, 5 miles of primary road to Warroad, and 95 miles to PCA.

Reserve is marked with blue paint.

There is a state easement in place to access this parcel. Therefore, permission to cross private land is not required, but it is recommended.

## **Price Adjustments:**

Road Construction Costs: +5% Haul Distance to Nearest Mill: -10%

Stand Density: +10% Operational Constraints: 0%

Operational Constraints: 09
Other Price Factor: 0%

## Appraiser:

Mark Allen Mcdonald

(Appraisal ID 15451-0; Cutting Block ID 17991-0)

TRACT X28 COUNTY: ROSEAU AREA: WARROAD AREA ACRES: 80.1

Permit Number: X017370 Expiration Date: 05/31/2023

Purchased By:
Address:

NESE, NESW, NWSE, SESW, SWSE of Section 6 - Township 163, Range 39W. NESW, NWSE, SESW, SWSE, SWSW of Section 33 - Township 164, Range 39W.

	APPRAISED				AISED	BID:			
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+ BLACK SPRUCE	PULPWOOD	1,300.00	Cd	7.15	9,295.00	7.15	9,295.00		
+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$9,295.00 \$1,394.25	BID TOTA	AL = \$ 9,295.00		
Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTED SPECIE	ES BIOMASS	500.00	Tons	0.65	325.00				

## **Season of Operations:**

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

## **Sale Conditions:**

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

## **Marketing Conditions:**

Access across state land would require construction of a ditch crossing off 310. 5.5 miles of winter trail to construct and freeze. 146 miles Primary Rd. to International Falls, MN 150 miles Primary Rd. to Bemidji, MN

## **Price Adjustments:**

Road Construction Costs: -15% Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -30% (Haul Distance)

#### Appraiser:

**Douglas Sirrine** 

(Appraisal ID 15902-0; Cutting Block ID 18485-0)

TRACT X29 COUNTY: KITTSON AREA: WARROAD AREA ACRES: 253.2

Permit Number: X017371 Expiration Date: 05/31/2023

Purchased By:
Address:

GL01,GL02,GL03,GL04,NWSE,SENW,SESE,SWNE,SWSE of Section 1; NESW,NWSE,SESW,SWNW,SWSE of Section 10; SENW,SWNE of Section 12 - Township 163, Range 46W.

NESE,NWNE,SENE,SWNE of Section 35; NESW,NWSW,SESE,SESW,SWNW,SWSE,SWSW of Section 36 -

Township 164, Range 46W.

				APPRAISED					
SPECIES	PRODUCT	VOLUME UNIT	UNIT F PRICE	\$ VALUE	UNIT PRICE	\$ VALUE			
+ ASPEN SPECIES	PULPWOOD	2,185.00 Cd	1.67	3,648.95	1.67	3,648.95			
+ BID SPECIES *	SOLD ON APPRAISED VOLUME		RAISED TOTAL =	\$3,648.95 \$547.34	BID TOT	AL = \$ 3,648.95			
Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTED SPECIE	S BIOMASS	1,620.00 Tons	0.65	1,053.00					

## **Mixed Species Description:**

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

## **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:**

3.5 miles of gravel road and 140 miles to Norbord Barwick, Ontario

At least 3 miles of trail to build for access. Harvest area is in a burn unit.

Natural boundaries.

## **Price Adjustments:**

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -90% (Aspen Parklands - Winter Access)

#### Appraiser:

Sarah Elizabeth Brown

(Appraisal ID 14963-0; Cutting Block ID 17430-0)

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

Authorized Signature Division Of Forestry

Dated: June 11, 2020

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

	SUMMARY FOR S	OLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	340.00	Cd	9.98	3,393.20
	ASPEN SPECIES	788.00	Cd	22.65	17,848.45
	TREMBLING ASPEN	30.00	Cd	17.28	518.50
	PAPER BIRCH	395.00	Cd	16.14	6,375.00
	MAPLE SPECIES	172.00	Cd	13.22	2,273.84
	NORTHERN HARDWOODS	61.00	Cd	11.33	691.13
	BASSWOOD	840.00	Cd	10.21	8,574.00
	OAK SPECIES	26.00		20.48	532.48
	PINE SPECIES	35.00	Cd	13.64	477.40
	NORWAY PINE	1,511.00	Cd	40.57	61,297.18
	JACK PINE	2,077.00	Cd	39.15	81,308.18
	WHITE SPRUCE	35.00	Cd	38.95	1,363.25
	BALSAM FIR	444.00	Cd	13.25	5,881.20
	BLACK SPRUCE	1,627.00	Cd	24.31	39,552.37
	TAMARACK	10.00	Cd	5.61	56.10
	MIXED SPRUCE	1,655.00	Cd	22.44	37,142.90
	MIXED CONIFERS	26.00	Cd	14.66	381.16
WOODSRUN MIXED	NORWAY PINE	700.00		52.79	36,953.00
PRODUCTS	MIXED SPRUCE	235.00	Cd	40.00	9,400.00
PULPWOOD	ASH	303.00	Cd	3.22	975.80
	ASPEN SPECIES (optional)	15.00	Cd	-	0.00
	ASPEN SPECIES	6,190.00	Cd	21.77	134,777.74
	TREMBLING ASPEN	380.00	Cd	40.60	15,428.10
	PAPER BIRCH (optional)	5.00	Cd	-	0.00
	PAPER BIRCH	163.00	Cd	5.92	965.00
	NORTHERN HARDWOODS	59.00	Cd	10.49	619.16
	RED MAPLE	170.00	Cd	12.80	2,176.00
	BUR OAK	10.00	Cd	11.20	112.00
	BALSAM FIR	165.00	Cd	8.69	1,434.00
	BALSAM FIR (optional)	20.00	Cd	-	0.00
	TAMARACK	252.00	Cd	5.48	1,381.80
	WHITE CEDAR (optional)	20.00	Cd	-	0.00
	WHITE CEDAR	25.00	Cd	5.70	142.50
BIOMASS	ANY LISTED SPECIES (optional)	6,584.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 18,724.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 256,598.11
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 472,031.44
TOTAL ACRES SOLD: 931.5

**SOLD TRACT NUMBERS:** 2, 3, 5, 6, 8, 9, 10, 11, 13, 15, 17, 18, 19, 20, 21, 24, 25,

26, 27

TOTAL NUMBER OF TRACTS SOLD: 19

SUMMARY FOR <u>UNSOLD</u> TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
PULP & BOLTS	ASH	499.00	Cd	6.89	3,437.55			
	PAPER BIRCH	812.00	Cd	10.91	8,858.51			
	BASSWOOD	46.00	Cd	10.23	470.72			
	OAK SPECIES	486.00	Cd	18.51	8,995.50			
	JACK PINE	34.00	Cd	8.16	277.30			

## - SUMMARY SHEET (Continued) -

	SUMMARY FOR UNS	SOLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
	BALSAM FIR	940.00	Cd	9.28	8,724.70
	BLACK SPRUCE	301.00	Cd	11.18	3,365.12
	MIXED SPRUCE	545.00	Cd	12.51	6,819.15
WOODSRUN MIXED PRODUCTS	NORWAY PINE	70.00	Cd	27.61	1,932.70
PULPWOOD	ASH	5.00	Cd	6.30	31.50
	ASPEN SPECIES	4,029.00	Cd	6.49	26,160.02
	TREMBLING ASPEN	61.00	Cd	15.30	933.30
	PAPER BIRCH	43.00	Cd	6.91	297.00
	MAPLE SPECIES	170.00	Cd	10.24	1,740.00
	NORTHERN HARDWOODS	26.00	Cd	11.00	286.00
	BALSAM FIR	14.00	Cd	9.00	126.00
	BLACK SPRUCE	1,300.00	Cd	7.15	9,295.00
	TAMARACK	1,472.00	Cd	4.80	7,065.60
FUELWOOD	TAMARACK (optional)	20.00	Cd	2.50	50.00
	TAMARACK	10.00	Cd	2.50	25.00
BIOMASS	ANY LISTED SPECIES (optional)	5,011.00	Tons	0.65	3,257.15

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 10,863.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$88,840.67
TOTAL ACRES UNSOLD: 663.2

 $\textbf{UNSOLD TRACT NUMBERS:} \quad 1,\,4,\,7,\,12,\,14,\,16,\,22,\,23,\,28,\,29 \\$ 

TOTAL NUMBER OF TRACTS UNSOLD: 10