

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREAS: DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 4:30 PM on Tuesday, January 10, 2023. All tracts were awarded at the Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on January 11, 2023 in Grand Rapids, 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** DEER RIVER AREA, AITKIN AREA, HIBBING AREA, TOWER AREA, CLOQUET AREA, TWO HARBORS AREA, LITTLEFORK AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 4:30 PM on January 10, 2023 Bids will be awarded at the following location:

Bid Awarding at DNR Forestry Northeast Region Office at 1:30 PM on January 11, 2023 in Grand Rapids, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at https://www.dnr.state.mn.us/forestry/timbersales/calendar.html or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (4:30 PM on January 10, 2023). 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 January 10, 2024, at the following Area Headquarters: Deer River Area, Aitkin Area, Hibbing Area, Tower Area, Cloquet Area, Two Harbors Area, Littlefork 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: AITKIN AREA: AITKIN AREA ACRES: 65.4

Permit Number: X018815 Expiration Date: 05/31/2025

Purchased By: CTP Chipping Inc.

Address: 53778 Fir Lane, Sandstone, MN 55072

NESW,NWSW,SESW,SWSE,SWSW of Section 22; NWNW of Section 27; SESE of Section 21 - Township 44,

Range 22W.

					APPR	AISED	BID	%: 65
_	DECIEC	PROPUST	VOLUME	LINUT	UNIT	¢ \/A	UNIT	¢ \/A F
-	PECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE _	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,650.00	Cd	21.85	36,052.50	36.05	59,482.50
+	MAPLE SPECIES	PULP & BOLTS	175.00	Cd	12.65	2,213.75	20.87	3,652.25
	PAPER BIRCH	PULPWOOD	50.00	Cd	11.50	575.00	11.50	575.00
	BASSWOOD	PULP & BOLTS	25.00	Cd	11.27	281.75	11.27	281.75
	ASH	PULP & BOLTS	15.00	Cd	8.97	134.55	8.97	134.55
+	BID SPECIES *	SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$39,257.55	BID TOTAL	_ = \$ 64,126.05
			Α	DVANCE	PAYMENT =	\$5,888.63		

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

ANY LISTED SPECIES BIOMASS 1,150.00 Tons 0.65 747.50

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%. Maple Species Pulp & Bolts includes: Red Maple 35%; Sugar Maple 65%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located at the end of the Giese SRF 5.3 miles from county road 26.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Alex L. Wirth

(Appraisal ID 18193-0; Cutting Block ID 21096-0)

TRACT X2 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 10.2

Permit Number: X018816 Expiration Date: 05/31/2025

Purchased By:
Address:

SWSW of Section 22 - Township 47, Range 26W.

					APP	RAISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
-	3F LOILS	FRODUCT		OIVII		T VALUE	- FRICE	T VALUE
+	ASPEN SPECIES	PULPWOOD	285.00	Cd	18.91	5,389.35	18.91	5,389.35
	BASSWOOD	PULP & BOLTS	23.00	Cd	9.10	209.30	9.10	209.30
	ASH	PULP & BOLTS	20.00	Cd	8.61	172.20	8.61	172.20
	PAPER BIRCH	PULPWOOD	2.00	Cd	10.00	20.00	10.00	20.00
•	► BID SPECIES *	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$5,790.85 \$868.63	BID TOTA	AL = \$ 5,790.85

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

ANY LISTED SPECIES BIOMASS 155.00 Tons 0.65 100.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 29%; Pulpwood 71%. Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 2 miles east of Hwy 210 on 360th St.

Price increase for minimal road construction costs. Price decrease for constraints working around the railroad and for being re-offered.

Price Adjustments:

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

Stand Density: +10%

Operational Constraints: -5% Other Price Factor: -15% (Re-Offer)

Appraiser:

Todd Andrew Lewis

(Appraisal ID 17486-0; Cutting Block ID 20364-0)

TRACT X3 COUNTY: CARLTON AREA: CLOQUET AREA ACRES: 25.2

Permit Number: X018817 Expiration Date: 05/31/2025 Purchased Over-the-Counter Date: 01/12/2023

Purchased By: Elliott Haapoja

Address: PO Box 231, McGregor, MN 55760

NWNE, SWSE of Section 18 - Township 48, Range 18W.

SPECI + NOF		PRODUCT	VOLUME	UNIT	UNIT		UNIT	
+ NOF	DWAY DINE			OIVII	PRICE	\$ VALUE	PRICE	\$ VALUE
	RWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	908.00	Cd	60.95	55,342.60	60.95	55,342.60
WHI	TE SPRUCE	PULP & BOLTS	71.00	Cd	23.60	1,675.60	23.60	1,675.60
TRE	MBLING ASPEN	PULPWOOD	6.00	Cd	21.85	131.10	21.85	131.10
+ BID SF	ECIES * SOLI	O ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$57,149.30	BID TOTAL	_ = \$ 57,149.30
			Α	DVANCE	PAYMENT =	\$8,572.40		

BIOMASS ANY LISTED SPECIES

0.65 410.00 Tons 266.50

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 39%; Pulpwood 3%; Sawtimber (Softwood Only) 58%. White Spruce Pulp & Bolts includes: Bolts 64%; Pulpwood 36%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located approximately 3.5 miles south of Sawyer, 1 mile west of county road 7 along a county forest management road.

Good summer access via county maintained roads.

Appraiser: Jarrod Amundson 218-514-4460

Price Adjustments:

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

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

Appraiser:

Jarrod L. Amundson

(Appraisal ID 18138-0; Cutting Block ID 21039-0)

TRACT X4 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 20.3

Permit Number: X018818 Expiration Date: 05/31/2025

Purchased By: Martin Johnson

Address: 10298 480th St, Tamarack, MN 55787

NESE, NWSE of Section 5 - Township 48, Range 22W.

				APPR	AISED	BID '	%: 102
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	786.00	Cd	20.90	16,427.40	42.22	33,184.92
MAPLE SPECIES	PULPWOOD	8.00	Cd	11.00	88.00	11.00	88.00
+ BID SPECIES * SOLE	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$16,515.40 \$2,477.31	BID TOTA	L = \$ 33,272.92
Optional Timber (may l	oe purchased with an Added	l Timber Agı	eement) :			
ANY LISTED SPECIES	BIOMASS	358.00	Tons	0.65	232.70		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Largetooth Aspen 1%; Trembling Aspen 84%. Maple Species Pulpwood includes: Red Maple 98%; Sugar Maple 2%.

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:

Sale is through private access and is located on the east side of Aitkin County Road 6, north of Tamarack.

Price Adjustments:

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

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 17655-0; Cutting Block ID 20531-0)

TRACT X5 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 5.2

Permit Number: X018819 Expiration Date: 05/31/2025

Purchased By:
Address:

NWNE of Section 15 - Township 49, Range 23W.

					APPR UNIT	AISED	BID:	
5	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE		\$ VALUE
+	WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	31.00	Cd	36.13	1,120.03	36.13	1,120.03
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	18.00	Cd	45.05	810.90	45.05	810.90
+	TREMBLING ASPEN	PULPWOOD	14.00	Cd	16.15	226.10	16.15	226.10
	PAPER BIRCH	PULPWOOD	10.00	Cd	8.50	85.00	8.50	85.00
	RED MAPLE	PULPWOOD	8.00	Cd	8.50	68.00	8.50	68.00
	BALSAM FIR	PULPWOOD	7.00	Cd	4.25	29.75	4.25	29.75
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$2,339.78 \$350.97	BID TOTAL =	=\$ 2,339.78
					_	·		

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

ANY LISTED SPECIES BIOMASS 54.00 Tons 0.65 35.10

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 50%; Pulpwood 30%; Sawtimber (Softwood Only) 20%. White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 50%; Pulpwood 30%; Sawtimber (Softwood Only) 20%.

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 half a mile down a snowmobile trail off of Co Rd 40.

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Nathan Jon Anderson

(Appraisal ID 16467-0; Cutting Block ID 19156-0)

TRACT X6 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 59.6

Permit Number: X018820 Expiration Date: 05/31/2025

Purchased By:
Address:

NWSE, NWSW, SESE, SWSE, SWSW of Section 4; NESE, SESE of Section 5;

NESE, NWNW, SENE, SWNE, SWNW of Section 9; NENE of Section 8 - Township 50, Range 26W.

					APPR UNIT	AISED	BID:	
3	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	BASSWOOD	PULP & BOLTS	605.00	Cd	8.33	5,039.65	8.33	5,039.65
+	OAK SPECIES	PULP & BOLTS	375.00	Cd	16.58	6,217.50	16.58	6,217.50
+	MAPLE SPECIES	PULPWOOD	355.00	Cd	8.50	3,017.50	8.50	3,017.50
+	PAPER BIRCH	PULP & BOLTS	210.00	Cd	11.48	2,410.80	11.48	2,410.80
+	ASPEN SPECIES	PULPWOOD	150.00	Cd	16.02	2,403.00	16.02	2,403.00
	ASH	PULP & BOLTS	40.00	Cd	7.40	296.00	7.40	296.00
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	25.00	Cd	45.05	1,126.25	45.05	1,126.25
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$20,510.70 \$3,076.61	BID TOTA	L = \$ 20,510.70

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

ANY LISTED SPECIES BIOMASS 1,044.00 Tons 0.65 678.60

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 45%; Trembling Aspen 50%.

Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 80%; Pulpwood 5%; Sawtimber (Softwood Only) 15%.

Oak Species Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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.

Marketing Conditions:

Sale Location: From the intersection of Co Rd 29 and Co Rd 68 head north on Co Rd 29 3.8 miles. Private access through a UPM Blandin gate on the east side of the road. Sale is 1.5 miles to the southeast on the main forest access route.

Price reduction for re-offer.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: -10% Other Price Factor: -15% (Re-Offer)

Appraiser:

Todd Andrew Lewis

(Appraisal ID 17528-0; Cutting Block ID 20409-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X7 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 19.9

Permit Number: X018821 Expiration Date: 05/31/2025

Purchased By: Timber Transport

Address: PO Box 10, McGregor, MN 55760

NESW,NWSE,NWSW of Section 10 - Township 51, Range 26W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	AISED \$ VALUE	BID UNIT PRICE	%: 107 \$ VALUE		
+	NORWAY PINE	PULP & BOLTS	300.00	Cd	25.50	7,650.00	52.79	15,837.00		
	+ BID SPECIES * SO	LD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,650.00 \$1,147.50	BID TOTA	L = \$ 15,837.00		
C	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	124.00	Tons	0.65	80.60				

Mixed Product Description:

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

This dry summer chance, second entry pine thinning is located about 0.5 miles north of 615th Lane. The access is MMR 1696 which is also the Hill City Connector OHV trail. "Trucks Hauling" signs will need to be posted along the OHV trail at least 200 feet from the entrance of the forest access route. This is especially important when the OHV trail is open.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Christopher J. Bergquist

(Appraisal ID 18237-0; Cutting Block ID 21139-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X8 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 47.9

Permit Number: X018822

Purchased Over-the-Counter Date: 01/19/2023

Expiration Date: 05/31/2026

Purchased By: Lyle Sunne

Address: 7232 Morris Thomas Road, Cloquet, MN 55720

NESW, NWSW, SESW, SWSW of Section 15 - Township 53, Range 17W.

			APPR	APPRAISED BID %: 0						
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	- TAMARACK	PULPWOOD	950.00	Cd	6.30	5,985.00	6.30	5,985.00		
+	BLACK SPRUCE	PULPWOOD	100.00	Cd	9.45	945.00	9.45	945.00		
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$6,930.00 \$1,039.50	BID TOT	AL = \$ 6,930.00		
C	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	320.00	Tons	0.65	208.00				

Cutting and Felling:

- It is requested that the operator would cut or run over all non-merchantable stems of tamarack and black spruce. This would reduce future infection of mistletoe and eliminate tamarack in preparation of the site seed bed for aerial seeding of black spruce. It is a management objective to increase the black spruce composition in the future forest.

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:

The whole permit can be accessed from state land to the North off Hwy 133 just 0.5 miles west of Hwy 53. The existing winter road off Hwy 133 can be frozen down and reopened to the sale gsp point / proposed landing as indicated on the map.

4 - year sale due to tamarack and black spruce lowland to allow permittee sufficient opportunity to harvest permit under frozen ground conditions.

An Avenza PDF map of the permit area is available upon request for use as a general reference.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Wesley J. Habedank

(Appraisal ID 15200-0; Cutting Block ID 17108-0)

TRACT X9 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 19.7

Permit Number: X018823 Expiration Date: 05/31/2025

Purchased By:
Address:

NENE, SENE of Section 16 - Township 55, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE			
+ BLACK SPRUCE	PULPWOOD	194.00	Cd	8.10	1,571.40	8.10	1,571.40			
+ BID SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,571.40 \$235.71	BID TOTA	AL = \$ 1,571.40			
Optional Timber (may b	Optional Timber (may be purchased with an Added Timber Agreement):									
TAMARACK	PULPWOOD	57.00	Cd	5.40	307.80					
ANY LISTED SPECIES	BIOMASS	110.00	Tons	0.65	71.50					

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located right off the Kelsey Brimson Rd north of Duluth. Harvest area on north side of road has the majority of the volume and is primarily black spruce. Harvest area south of the road is primarily tamarack.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: -15% (reoffer)

Appraiser:

Laura Murphy

(Appraisal ID 16687-0; Cutting Block ID 5531-0)

TRACT X10 COUNTY: ST. LOUIS AREA: CLOQUET AREA ACRES: 87.1

Permit Number: X018824 Expiration Date: 05/31/2026

Purchased By:
Address:

GL04,GL05,NWSE,SESE,SWSE,SWSW of Section 17 - Township 55, Range 15W.

	SPECIES	PRODUCT	VOLUME	UNIT	APPR UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE
+	BLACK SPRUCE	PULPWOOD	970.00	Cd	6.30	6,111.00	6.30	6,111.00
+	TAMARACK	PULP & BOLTS	85.00	Cd	4.62	392.70	4.62	392.70
_	+ BID SPECIES * SOLD (ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,503.70 \$975.56	BID TOTA	L = \$ 6,503.70
C	Optional Timber (may b	e purchased with an Added	Timber Agr	eement)	:			
	ANY LISTED SPECIES	BIOMASS	560.00	Tons	0.65	364.00		

Mixed Product Description:

Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- It is required that the operator would cut or run over all non-merchantable stems of tamarack and black spruce. This would reduce future infection of mistletoe and eliminate tamarack in preparation of the site seed bed for aerial seeding of black spruce. We desire to increase the black spruce composition in the future forest.

Season of Operations:

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

Sale Conditions:

- Access is across county and state land.
- County access has been granted and is part of this permit. A county access agreement will become part of the terms and conditions for this sale. If St. Louis County assess a fine, the permittee is responsible for payment.

Marketing Conditions:

This permit is located near and can be access from either the Whiteface Truck Trail which is to the south or the St. Louis County Washusk Management Road which is to the North.

Prices have been reduced 15% due to this sale being re-offered after going unsold at the last auction. Prices reduced 10% due to the haul distance being around 80 miles to grand rapids. Prices also reduced 5% for the stand density being lower than average at 12.1 cd/ac.

4 - winter sale due to black spruce lowland ground to allow permittee sufficient opportunity to harvest permit under frozen ground conditions.

An Avenza PDF map of the permit area is available upon request for use as a general reference.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: -15% (Re-offer)

Appraiser:

Wesley J. Habedank

COMPLETED - DATA AS OF 01/25/2023

(Appraisal ID 17102-0; Cutting Block ID 19840-0)

TRACT X11 COUNTY: LAKE AREA: TWO HARBORS AREA ACRES: 46.7

Permit Number: X018825 Expiration Date: 05/31/2026

Purchased By: Tibbetts Trucking

Address: 6389 Lax Lake Rd, Finland, MN 55603

NESW,NWNW,NWSW,SENW,SESW,SWNW of Section 35; NESE of Section 34 - Township 58, Range 8W.

						AISED		%: 6
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	JACK PINE	PULP & BOLTS	470.00	Cd	16.80	7,896.00	17.81	8,370.70
+	ASPEN SPECIES	PULPWOOD	450.00	Cd	19.89	8,950.50	21.08	9,486.00
+	BALSAM FIR	PULPWOOD	180.00	Cd	5.25	945.00	5.57	1,002.60
+	WHITE SPRUCE	PULP & BOLTS	65.00	Cd	20.79	1,351.35	22.04	1,432.60
	ASH	PULPWOOD	10.00	Cd	6.30	63.00	6.30	63.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$19,205.85 \$2,880.88	BID TOTA	L = \$ 20,354.90
Op	tional Timber (may b	e purchased with an Added PULPWOOD	Timber Agr 65.00	•	10.50	682.50		
	HARDWOODS		33.33			332.33		
	BLACK SPRUCE	PULPWOOD	5.00	Cd	9.45	47.25		

440.00 Tons

0.68

299.20

Mixed Species Description:

ANY LISTED SPECIES

Aspen Species Pulpwood includes: Balm of Gilead 2%; Trembling Aspen 98%. Northern Hardwoods Pulpwood includes: Paper Birch 83%; Red Maple 17%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. White Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

BIOMASS

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 along MN Hwy 1 and snowmobile trail, minimal road construction required.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Karen L. Updegraff

(Appraisal ID 18254-0; Cutting Block ID 21167-0)

TRACT X12 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 99.8

Permit Number: X018826 Expiration Date: 05/31/2025 Purchased Over-the-Counter Date: 01/17/2023

Purchased By: Jatco, Inc.

Address: 4995 Lakeview Drive, Duluth, MN 55804

NESE, NWSE, SESW of Section 12; NWNW of Section 13 - Township 58, Range 13W.

						AISED	BID	%: 0
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	791.00	Cd	3.80	3,005.80	3.80	3,005.80
+	MIXED SPRUCE	PULP & BOLTS	505.00	Cd	2.66	1,343.30	2.66	1,343.30
+	BALSAM FIR	PULP & BOLTS	142.00	Cd	2.16	306.72	2.16	306.72
+	PINE SPECIES	PULP & BOLTS	111.00	Cd	3.34	370.74	3.34	370.74
	TAMARACK	PULP & BOLTS	74.00	Cd	1.44	106.56	1.44	106.56
	PAPER BIRCH	PULP & BOLTS	67.00	Cd	2.44	163.48	2.44	163.48
	ASH	PULP & BOLTS	29.00	Cd	1.63	47.27	1.63	47.27
	RED MAPLE	PULPWOOD	21.00	Cd	2.00	42.00	2.00	42.00
	∔ BID SPECIES * SO	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$5,385.87 \$807.88	BID TOTA	AL = \$ 5,385.87

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

ANY LISTED SPECIES BIOMASS 2,530.00 Tons 0.13 328.90

SOAV Option:

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

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 6%; White Spruce 94%.

Pine Species Pulp & Bolts includes: Jack Pine 31%; Norway Pine 66%; White Pine 3%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 24%; Pulpwood 76%.
Balsam Fir Pulp & Bolts includes: Bolts 34%; Pulpwood 66%.
Mixed Spruce Pulp & Bolts includes: Bolts 24%; Pulpwood 76%.
Paper Birch Pulp & Bolts includes: Bolts 22%; Pulpwood 78%.
Pine Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Tamarack Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Trembling Aspen Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Slash Disposal:

- If biomass is purchased with an Added Timber Agreement, all tops, limbs, and pre-merchantable trees may be utilized for silvicultural reasons. If biomass is not purchased, all trees (including pre-merchantable trees greater than 2" dbh) must be skidded/forwarded to the landing. All slash must be piled on the landing as directed by the TSA.

Sale Conditions:

- Access is across USFS and state land.
- Best access is across approximately 2.9 miles US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale.
- Best access requires new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

- All state ownership painted sale boundaries are identified with both blue flagging and double blue paint. All interior painted sale boundaries are identified with single blue paint.
- The main access road is USFS Road 113B which connects to USFS Road 113. The intersection of USFS Road 113B and USFS Road 113 is 2.1 miles north on USFS Road 113 from the Skibo Road. All existing access roads are USFS system roads. The permittee must secure a road use permit for access through USFS property along their system roads. USFS Road 113B will need to be improved for non-frozen ground sale operations. The remaining access roads are proposed at this time. They are identified with pink flagging. The State has secured a special use permit (LAU107169) for all season access through USFS property along those proposed access roads, which are shown on the map.
- This sale is considered as a salvage sale as the spruce plantations are infected with spruce budworm. There is currently a wide range of the level of defoliation, ranging from 5% defoliation to 100% defoliation, where trees are standing dead. It is estimated that, on average, 50% of the balsam/spruce have significant defoliation to the point they will eventually die, so it is recommended to harvest soon.
- The sale area is operable during both frozen and dry soil conditions as the ground is very rocky.
- This sale is conducive to both a roundwood and biomass harvesting operation as there is a significant volume of tops, limbs, and pre-merchantable tree biomass.
- The breakdown of biomass volume is as follows:
 - Tops & Limbs: 945 Tons
 - Pre-Merchantable Trees: 1.585 Tons
 - Total: 2.530 Tons
- Sold on Appraised Volume (SOAV) option is available. If elected, Permit Holder must sign agreement option on date of permit purchase.
- For more information, contact Corey Skerjance at (218) 735-3954.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: -10%

Other Price Factor: -50% (Salvage - Spruce Budworm)

Appraiser:

Corey Mark Skerjance

(Appraisal ID 18187-0; Cutting Block ID 21086-0)

TRACT X13 COUNTY: ITASCA AREA: DEER RIVER AREA ACRES: 9.4

Permit Number: X018827 Expiration Date: 05/31/2025

Purchased By: Scheff Logging & Trucking Inc.

Address: 48985 State Hwy 38, Marcell, MN 56657

GL04 of Section 1 - Township 59, Range 25W.

					APPRAISED		BID %: 41	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	320.00	Cd	45.05	14,416.00	63.52	20,326.40
+	TREMBLING ASPEN	PULPWOOD	50.00	Cd	16.15	807.50	22.77	1,138.50
	BALSAM FIR	PULPWOOD	20.00	Cd	4.25	85.00	4.25	85.00
	PAPER BIRCH	PULPWOOD	5.00	Cd	8.50	42.50	8.50	42.50
	WHITE SPRUCE	PULP & BOLTS	5.00	Cd	13.77	68.85	13.77	68.85
	+ BID SPECIES * SO	LD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$15,419.85 \$2,312.98	BID TOTA	L = \$ 21,661.25

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

ANY LISTED SPECIES BIOMASS 190.00 Tons 0.65 123.50

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Sawtimber (Softwood Only) 100%. White Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

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 County or State land.
- Permission to cross County land must be obtained by permittee.

Marketing Conditions:

This sale is located about 1 mile West of Antler Lake off of the Scenic Hwy. This is an island of pine surrounded by lowland so frozen ground conditions will be needed to get wood out of the sale. The best access is from the North across State land that crosses a cedar swamp. Another possible access point would be from County land to the East but that would involve crossing a young planted jack pine stand.

Price Adjustments:

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

Stand Density: +10%

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

Appraiser:

Joseph D. Blake

TRACT X14 COUNTY: ST. LOUIS AREA: HIBBING AREA ACRES: 25.0

Permit Number: X018828 Expiration Date: 05/31/2026

Purchased By: Northland Logging & Trucking Inc.Address: 10647 HWY 23, Orr, MN 55771

GL01, NENE of Section 16 - Township 60, Range 21W.

						APPRAISED		%: 53
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	1,174.00	Cd	63.60	74,666.40	97.31	114,241.94
	WHITE PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	20.00	Cd	51.00	1,020.00	51.00	1,020.00
	BALSAM FIR	PULPWOOD	5.00	Cd	6.00	30.00	6.00	30.00
	TREMBLING ASPEN	PULPWOOD	2.00	Cd	22.80	45.60	22.80	45.60
+ BID SPECIES * SOLD O		D ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$75,762.00 \$11,364.30	BID TOTAL	_ = \$ 115,337.54

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

ANY LISTED SPECIES BIOMASS 678.00 Tons 0.78 528.84

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 5%; Sawtimber (Softwood Only) 65%. White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 45%; Pulpwood 15%; Sawtimber (Softwood Only) 40%.

Cutting and Felling:

- Broadcast skid across site to kill brush and scarify site for regeneration by exposing mineral soil. Intent is to have minimum 70-80 % mineral soil exposure. Full tree skidding recommended.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Final harvest Red Pine located 1 mile north of Side Lake. Excellant access off of St. Louis Co Hwy 5

Price Adjustments:

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

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

Appraiser:

Andrew E. Carlson

(Appraisal ID 18155-0; Cutting Block ID 21034-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X15 COUNTY: ST. LOUIS AREA: TOWER AREA ACRES: 48.4

Permit Number: X018829 Expiration Date: 05/31/2025 Purchased Over-the-Counter Date: 01/18/2023

Purchased By: Raad Logging Inc.

Address: 3805 Scout Camp Road, Eveleth, MN 55734

NENE, NESE, SENE of Section 32; NWSW, SWNW of Section 33 - Township 61, Range 13W.

	APPRAISED UNIT		AISED	BID %: 0				
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	460.00	Cd	32.61	15,000.60	32.61	15,000.60
+	JACK PINE	PULP & BOLTS	200.00	Cd	11.70	2,340.00	11.70	2,340.00
+	TREMBLING ASPEN	PULPWOOD	150.00	Cd	16.15	2,422.50	16.15	2,422.50
	TAMARACK	PULPWOOD	15.00	Cd	5.10	76.50	5.10	76.50
	BALSAM FIR	PULPWOOD	10.00	Cd	4.25	42.50	4.25	42.50
	BLACK SPRUCE	PULPWOOD	5.00	Cd	7.65	38.25	7.65	38.25
	PAPER BIRCH	PULPWOOD	5.00	Cd	8.50	42.50	8.50	42.50
+	BID SPECIES * SOLI	D ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$19,962.85 \$2,994.43	BID TOTA	L = \$ 19,962.85

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

ANY LISTED SPECIES BIOMASS 405.00 Tons 0.65 263.25

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Norway Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 30%; Sawtimber (Softwood Only) 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 and private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Sale is located off the Dewes Rd. approximately 7 miles west of Babbitt.

This sale consists of approximately 7 acres of final harvest red pine averaging 7 sticks and 17 inches in DBH, 18 acres of first entry thin on a 50 year old failed red pine plantation with 6 stick average and 12 inch dbh, and 17 acres of first entry pine thin that averages 4 sticks and 8 inches dbh.

-25% on first entry thinning.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Keith Flood

TRACT X16 COUNTY: ST. LOUIS AREA: TOWER AREA ACRES: 26.9

Permit Number: X018830 Expiration Date: 05/31/2024

Purchased By:
Address:

NWNW of Section 24; NENE, SENE, SWNE of Section 23 - Township 61, Range 14W.

	SPECIES		PRODUCT	VOLUME	UNIT	APPI UNIT PRICE	RAISED \$ VALUE	BID: UNIT PRICE	\$ VALUE
+	WHITE SPRUCE		WOODSRUN MIXED PRODUCTS	400.00	Cd	16.95	6,780.00	16.95	6,780.00
	ASPEN SPECIES		PULPWOOD	30.00	Cd	14.25	427.50	14.25	427.50
	+ BID SPECIES	* SOLD	ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$7,207.50 \$1,081.13	BID TOTA	AL = \$ 7,207.50

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

ANY LISTED SPECIES BIOMASS 340.00 Tons 0.65 221.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.

Mixed Product Description:

White Spruce Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 30%; Sawtimber (Softwood Only) 10%.

Cutting and Felling:

- Harvest all dead spruce and pile with slash or purchase as biomass with an added timber agreement.

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.
- The sale will expire as listed above due to spruce budworm mortality.

Marketing Conditions:

Sale is located 6 miles off the County Hwy 21 on the South Bearhead State Forest Road.

Price reduced for haul distance and salvage operations. Approximately 80 cds (170 tons) of dead standing white spruce to cut and pile or purchase as biomass. 90% located in north most stand.

Price Adjustments:

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

Stand Density: -5%

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

Appraiser:

Krista M. Roth

(Appraisal ID 18176-0; Cutting Block ID 21049-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X17 COUNTY: KOOCHICHING AREA: DEER RIVER AREA ACRES: 19.5

Permit Number: X018831 Expiration Date: 05/31/2025

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NENW, NWNE of Section 14 - Township 63, Range 24W.

	APPRAISE		RAISED	<u> </u>					
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ ASPEN SF	PECIES	PULPWOOD	665.00	Cd	22.62	15,042.30	42.53	28,282.45	
BALSAM F	IR	PULPWOOD	5.00	Cd	6.00	30.00	6.00	30.00	
+ BID SPECIES	*	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$15,072.30 \$2,260.85	BID TOTA	L = \$ 28,312.45	
Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTE	ED SPECIE	S BIOMASS	302.00	Tons	0.65	196.30			

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 5%; Trembling Aspen 90%.

Season of Operations:

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

Sale Conditions:

- Access is across State land.
- Sale operations within transmission line right-of-ways will be limited to only one access point between harvest areas (excludes pre-existing haul roads).

Marketing Conditions:

All stands accessible off the Holmstrom forestry road.

Price Adjustments:

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

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

Appraiser:

Michael Shearen

(Appraisal ID 17370-0; Cutting Block ID 20210-0)

TRACT X18 COUNTY: COOK AREA: TWO HARBORS AREA ACRES: 75.5

Permit Number: X018832 Expiration Date: 05/31/2026

Purchased By:
Address:

NENW,NWNW of Section 28; GL04,NESW,SESW,SWSW of Section 21 - Township 64, Range 4E.

		APPRAISED		AISED	SED BID:					
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
4	BLACK SPRUCE	PULPWOOD	1,012.00	Cd	1.50	1,518.00	1.50	1,518.00		
_	+ BID SPECIES * SOLD C	ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$1,518.00 \$227.70	BID TOT	AL = \$ 1,518.00		
(Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	700.00	Tons	0.10	70.00				

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Road Construction

Existing Road: 1.5 miles of brushing and other misc. work. (English Portage Road)

New Road: 0.5 miles of new construction.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0%

Other Price Factor: -65% (Cook County discount)

Appraiser:

Justin Owen Rexrode

(Appraisal ID 17529-0; Cutting Block ID 20388-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X19 COUNTY: ST. LOUIS AREA: TOWER AREA ACRES: 38.1

Permit Number: X018833 Expiration Date: 05/31/2025

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

NESW,NWSE,NWSW,SWNW of Section 36 - Township 64, Range 20W.

					APPR	APPRAISED		%: 103
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,800.00	Cd	21.75	39,150.00	44.15	79,470.00
	BALSAM FIR	PULPWOOD	140.00	Cd	5.75	805.00	5.75	805.00
	MIXED HARDWOODS	PULPWOOD	80.00	Cd	11.50	920.00	11.50	920.00
	WHITE SPRUCE	PULP & BOLTS	60.00	Cd	25.88	1,552.80	25.88	1,552.80
	ASH	PULPWOOD	50.00	Cd	6.90	345.00	6.90	345.00
_	+ BID SPECIES * SOLE	O ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$42,772.80 \$6,415.92	BID TOTA	L = \$ 83,092.80

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

ANY LISTED SPECIES BIOMASS 1,010.00 Tons 0.65 656.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%. Mixed Hardwoods Pulpwood includes: Paper Birch 45%; Red Maple 55%.

Mixed Product Description:

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 land.

Marketing Conditions:

Sale is located along the Gheen Hill Hunter-Walker and Cross country ski trails. Truck hauling signs will be used on Hwy 53 for access from the Gheen Hill Trail road. Hauling may be possible under dry conditions with improvements.

Price Adjustments:

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

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

Appraiser:

David T. Sopoci

(Appraisal ID 17609-0; Cutting Block ID 20479-0)

TRACT X20 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 13.8

Permit Number: X018834 Expiration Date: 05/31/2025

Purchased By:
Address:

NESW of Section 7 - Township 65, Range 25W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+		PULPWOOD PULPWOOD	135.00 20.00		4.50 6.75	607.50 135.00	4.50 6.75	607.50 135.00
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$742.50 \$111.38	BID TOTA	AL = \$ 742.50

Cutting and Felling:

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

Season of Operations:

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

Landings, Roads, and Trails:

- The location and construction of all roads, and landings must be pre-approved by the State.

Sale Conditions:

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

Marketing Conditions:

Sale is located 13 miles east of Big Falls, MN. One mile of upland trail to freeze.

Best access is through county land.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Brenden Marcus Williams

(Appraisal ID 18010-0; Cutting Block ID 20889-0)

TRACT X21 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 42.7

Permit Number: X018835 Expiration Date: 05/31/2025

Purchased By: Nelson Brothers Logging LLC

Address: 911 - 4th St NWBox 437, Big Falls, MN 56627

SENE of Section 28; NESE, SESE, SWSE of Section 21; NWNW, SWNW of Section 27; SWSW of Section 22 -

Township 65, Range 25W.

	APPRAIS		AISED	BID ⁴	%: 118			
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	612.00	Cd	22.73	13,910.76	49.55	30,324.60
+	ASPEN SPECIES	PULPWOOD	114.00	Cd	20.87	2,379.18	45.50	5,187.00
+	WHITE PINE	WOODSRUN MIXED PRODUCTS	90.00	Cd	16.42	1,477.80	35.80	3,222.00
	JACK PINE	PULPWOOD	78.00	Cd	6.60	514.80	6.60	514.80
	MIXED SPRUCE	PULP & BOLTS	58.00	Cd	12.87	746.46	12.87	746.46
	TAMARACK	PULPWOOD	18.00	Cd	6.60	118.80	6.60	118.80
	PAPER BIRCH	PULPWOOD	12.00	Cd	11.00	132.00	11.00	132.00
	BALSAM FIR	PULPWOOD	5.00	Cd	5.50	27.50	5.50	27.50
-	▶ BID SPECIES ★	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$19,307.30 \$2,896.10	BID TOTA	L = \$ 40,273.16

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

ANY LISTED SPECIES BIOMASS 565.00 Tons 0.65 367.25

Mixed Species Description:

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

Mixed Product Description:

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

Norway Pine Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 67%; Sawtimber (Softwood Only) 28%. White Pine Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 70%; Sawtimber (Softwood Only) 15%.

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 15 miles south east of Big Falls, MN. Sale is 1/2 mile off of the Nelson state forest road. 1/2 mile of upland trail takes you directly to site. Site is good summer chance. There is multiple cutting areas on permit that require different harvesting specs and reserve species.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Brenden Marcus Williams

TRACT X22 COUNTY: KOOCHICHING AREA: TOWER AREA ACRES: 12.0

Permit Number: X018836 Expiration Date: 05/31/2025

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

SESW,SWSW of Section 10 - Township 68, Range 22W.

					APPRAISED UNIT		BID %: 78 UNIT	
S	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	315.00	Cd	24.70	7,780.50	43.97	13,850.55
	BALSAM FIR	PULPWOOD	85.00	Cd	6.50	552.50	6.50	552.50
	ASH	PULPWOOD	70.00	Cd	7.80	546.00	7.80	546.00
+	WHITE SPRUCE	PULP & BOLTS	55.00	Cd	30.42	1,673.10	54.15	2,978.25
	PAPER BIRCH	PULPWOOD	10.00	Cd	13.00	130.00	13.00	130.00
+	+ BID SPECIES * SOLD ON APPRAISED VOLUME		APPRAISED TOTAL ADVANCE PAYMENT			\$10,682.10 \$1,602.32	BID TOTA	L = \$ 18,057.30

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

ANY LISTED SPECIES BIOMASS 320.00 Tons 0.65 208.00

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across state & industry land.
- Permission to cross industry land must be obtained by permittee.

Marketing Conditions:

Sale is located 1 mile east of Ray, MN, and approximately 2 miles off US Hwy 53 via Town Rd 247 and various woods roads.

Price Adjustments:

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

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

Appraiser:

Edward A. Schoon

(Appraisal ID 18152-0; Cutting Block ID 21059-0)

TRACT X23 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 35.1

Permit Number: X018837 Expiration Date: 05/31/2023

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

NENE of Section 12; NESE, SESE of Section 1 - Township 69, Range 23W.

GL06, GL07 of Section 6 - Township 69, Range 22W.

					APPR	RAISED	BID	%: 17
					UNIT		UNIT	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	BLACK SPRUCE	PULP & BOLTS	850.00	Cd	6.48	5,508.00	7.58	6,443.00
+	TAMARACK	PULP & BOLTS	110.00	Cd	3.96	435.60	4.63	509.30
	NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	5.76	57.60	5.76	57.60
	BALSAM FIR	PULPWOOD	2.00	Cd	3.00	6.00	3.00	6.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,007.20 \$901.08	BID TOTA	L = \$ 7,015.90
Op	otional Timber (may be purchased with an Ad	dded Timber Agr 700.00): 0.65	455.00		

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Ash 10%; Paper Birch 90%.

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Tamarack 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 sale operations on frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across State and County land.
- Permission to cross County land must be obtained by permittee.
- The sale will expire as listed above due to salvage of wind throw from summer/fall of 2021.

Marketing Conditions:

Site located approximately .25 miles east of old pit on the East Branch Access road. Approximately .75 miles of old winter road to open and .5 miles of new winter road necessary to access the sale area.

Black spruce varies from 5-10" dbh and 2-6 sticks. Avg. 7" dbh and 4 sticks/ tree.

Approximately 40% of the spruce/ tamarack is laying down, mostly uprooted but some breakage. Another 20% is partially tipped.

Appraiser was Chris Scofield.

Price Adjustments:

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

Stand Density: +10% Operational Constraints: 0%

Other Price Factor: -50% (Salvage-windthrow)

Appraiser:

Amanda Nicole Asche

COMPLETED - DATA AS OF 01/25/2023

(Appraisal ID 18031-0; Cutting Block ID 20913-0)

TRACT X24 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 40.5

Permit Number: X018838 Expiration Date: 05/31/2025

Purchased By: Kennedy Logging Inc.

Address: 4370 County Road 90 East, International Falls, MN 56649

NWNW of Section 22; NWSW,SWSW of Section 15; NESE,SESE of Section 16 - Township 69, Range 23W.

					APPR	APPRAISED		%: 83
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	650.00	Cd	21.75	14,137.50	39.80	25,870.00
+	BALSAM FIR	PULPWOOD	180.00	Cd	5.75	1,035.00	10.52	1,893.60
+	MIXED SPRUCE	PULP & BOLTS	140.00	Cd	16.56	2,318.40	30.30	4,242.00
	ASH	PULPWOOD	65.00	Cd	6.90	448.50	6.90	448.50
	PAPER BIRCH	PULPWOOD	20.00	Cd	11.50	230.00	11.50	230.00
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$18,169.40 \$2,725.41	BID TOTA	L = \$ 32,684.10

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

ANY LISTED SPECIES BIOMASS 550.00 Tons 0.65 357.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 3%; Trembling Aspen 97%. Mixed Spruce Pulp & Bolts includes: Black Spruce 93%; White Spruce 7%.

Mixed Product Description:

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

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sites located east and west of Hwy 53 at junction of the Rifle Range road. Approximately 465 cords of timber on the east side of Hwy 53 can be directly skidded to the yarding site. The timber west of Hwy 53 could be direct skidded and yarded as well but the road west of Hwy 53 will need to be improved for summer haul.

Aspen varies from 8-11" dbh 2-7 sticks Quality is fair. Majority of balsam fir is small. Spruce has some red rot but good quality overall.

There is approximately 45 cords of tamarack of which 80% has been killed by larch beetle. Any amount of the tamarack may be purchased with an Added Timber Agreement.

Old barbed wire fence runs along the railroad row.

Appraiser was Chris Scofield.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Amanda Nicole Asche

(Appraisal ID 17923-0; Cutting Block ID 20808-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X25 COUNTY: ITASCA AREA: DEER RIVER AREA ACRES: 19.1

Permit Number: X018839 Expiration Date: 05/31/2025

Purchased By: Randy Erickson

Address: 45782 State Hwy 6, Deer River, MN 56636

SESE, SWSE of Section 24 - Township 147, Range 25W.

					APPRAISED		BID %: 95	
					UNIT		UNIT	
5	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
-	TREMBLING ASPEN	PULPWOOD	590.00	Cd	15.20	8,968.00	29.64	17,487.60
	ASH	PULPWOOD	70.00	Cd	4.80	336.00	4.80	336.00
	BALSAM FIR	PULPWOOD	35.00	Cd	4.00	140.00	4.00	140.00
1	BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$9,444.00	BID TOTAL	L = \$ 17,963.60
			Α	DVANCE	PAYMENT =	\$1,416.60		

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

ANY LISTED SPECIES **BIOMASS** 335.00 Tons 0.65 217.75

Season of Operations:

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

Sale Conditions:

- Permission to cross county or private land must be obtained by permittee.
- The best access is across private land. The alternate access requires new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

This stand is made up of decadent aspen with phellinus conks found on 1/3 to half of the trees. The prescription requires leaving 3, evenly spaced, mature aspen over 12" dbh, per acre. This will provide potential den trees for wildlife habitat. The best access for this sale is through the Erickson farm otherwise there is access through Blandin, county, State and USFS land. The secondary access is a little over two miles of mostly existing trail but it will require frozen conditions.

Price Adjustments:

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

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

Appraiser:

Christopher J. Bergquist

(Appraisal ID 17489-0; Cutting Block ID 20365-0)

01/10/2023 INTERMEDIATE AUCTION - SALE #2

TRACT X26 COUNTY: ITASCA AREA: DEER RIVER AREA ACRES: 15.5

Permit Number: X018840 Expiration Date: 05/31/2025

Purchased By: Randy Erickson

Address: 45782 State Hwy 6, Deer River, MN 56636

GL02, GL03 of Section 2 - Township 147, Range 26W.

					APPF	RAISED	BID	%: 95
					UNIT		UNIT	
SPECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE -	\$ VALUE
+ TREMBLIN	G ASPEN	PULP & BOLTS	580.00	Cd	16.15	9,367.00	31.49	18,264.20
PAPER BIF	CH	PULPWOOD	18.00	Cd	8.50	153.00	8.50	153.00
BALSAM F	R	PULPWOOD	15.00	Cd	4.25	63.75	4.25	63.75
+ BID SPECIES	* SOL	D ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$9,583.75	BID TOTAL	L = \$ 18,480.95
			A	DVANCE	PAYMENT =	\$1,437.56		

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

ANY LISTED SPECIES BIOMASS 283.00 Tons 0.65 183.95

Mixed Product Description:

Trembling Aspen 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.

Sale Conditions:

- Best access requires new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Permit is made up of timber on two sides of a beaver flowage. The northern half of the sale has good access through USFS land off of Mushgee Rd. The southern half may be accessible by freezing down a trail across the beaver flooded area, otherwise there is a 1.1 mile trail through USFS land from Cty Rd 176.

Price Adjustments:

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

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

Appraiser:

Christopher J. Bergquist

(Appraisal ID 17487-0; Cutting Block ID 20363-0)

TRACT X27 COUNTY: ITASCA AREA: DEER RIVER AREA ACRES: 24.6

Permit Number: X018841 Expiration Date: 05/31/2025

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NWNE, SWNE of Section 14 - Township 150, Range 27W.

					APPRAISED		BID %: 106	
					UNIT		UNIT	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	670.00	Cd	21.78	14,592.60	44.87	30,062.90
	AMERICAN ELM	PULPWOOD	15.00	Cd	8.05	120.75	8.05	120.75
	ASH	PULP & BOLTS	10.00	Cd	8.45	84.50	8.45	84.50
	BALSAM FIR	PULP & BOLTS	5.00	Cd	8.68	43.40	8.68	43.40
	PAPER BIRCH	PULPWOOD	5.00	Cd	11.50	57.50	11.50	57.50
	WHITE SPRUCE	PULP & BOLTS	5.00	Cd	13.45	67.25	13.45	67.25
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$14,966.00 \$2,244.90	BID TOTA	L = \$ 30,436.30

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

ANY LISTED SPECIES BIOMASS 325.00 Tons 0.65 211.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 2%; Trembling Aspen 98%.

Mixed Product Description:

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

Aspen Species Pulp & Bolts includes: Bolts 18%; Pulpwood 82%. Balsam Fir Pulp & Bolts includes: Bolts 15%; Pulpwood 85%. White Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

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 on the South side of Itasca County Road 31 approximately 1/2 mile West of the intersection of County Road 31 and County Road 26. Access to all timber volume is via 0.3 miles of existing haul road within the sale boundary which will require no brushing. 2 nice landings already exist, one in the North and one in the South portions of the sale. Harvesting is possible in an average dry summer - a few edges may be soft but will be able to be harvested in the summer if careful operation is used. These edges are the 50' wide transitional area between the upland and lowland environments. If summer harvesting is chosen a 16" minimum diameter culvert will need to be installed in a seasonal drainage in the haul road. Sale volume is best suited for 100" products.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Trevor Alan Adams

TRACT X28 COUNTY: KOOCHICHING AREA: DEER RIVER AREA ACRES: 13.7

Permit Number: X018842 Expiration Date: 05/31/2025

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NENE of Section 12 - Township 151, Range 29W. GL01 of Section 7 - Township 151, Range 28W.

		, , ,			APPRAISED		BID %: 122	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP & BOLTS	620.00	Cd	21.64	13,416.80	48.04	29,784.80
	MAPLE SPECIES	PULPWOOD	30.00	Cd	11.50	345.00	11.50	345.00
	BASSWOOD	WOODSRUN MIXED PRODUCTS	20.00	Cd	14.15	283.00	14.15	283.00
	ASH	PULPWOOD	10.00	Cd	6.90	69.00	6.90	69.00
	BALSAM FIR	PULP & BOLTS	10.00	Cd	15.53	155.30	15.53	155.30
	PAPER BIRCH	PULP & BOLTS	10.00	Cd	20.70	207.00	20.70	207.00
	WHITE SPRUCE	PULP & BOLTS	5.00	Cd	16.56	82.80	16.56	82.80
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$14,558.90 \$2,183.84	BID TOTA	L = \$ 30,926.90

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

ANY LISTED SPECIES BIOMASS 325.00 Tons 0.65 211.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 6%; Trembling Aspen 94%.

Maple Species Pulpwood includes: Red Maple 93%; Sugar Maple 7%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 90%; Pulpwood 10%. Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Basswood Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 70%; Sawlog-Grade 2 (Hardwood) 20%.

Paper Birch Pulp & Bolts includes: Bolts 80%; Pulpwood 20%. White Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 1.0 mile Northwest of the end of Koochiching County Road 50. Two options for access exist. Option 1: begin on Koochiching County Road 51 and use 1.6 miles of graveled industrial woods road and create 0.2 miles of new road through thinned 7 year old industrial aspen. Option 2: begin on Koochiching County Road 50 and use 1.7 miles of woods road which will require no brushing across private and county. Summer harvesting is possible in the average dry summer, adjacent land was summer cut. Aspen is 65 years old. Aspen is well suited for tree length products.

Price Adjustments:

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

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

Appraiser:

Trevor Alan Adams

(Appraisal ID 17604-0; Cutting Block ID 20493-0)

TRACT X29 COUNTY: KOOCHICHING AREA: DEER RIVER AREA ACRES: 30.7

Permit Number: X018843 Expiration Date: 05/31/2025

Purchased By:
Address:

SESW of Section 5; NENW, NWNE of Section 8 - Township 152, Range 28W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	- ASPEN SPECIES	PULPWOOD	340.00	Cd	11.94	4,059.60	11.94	4,059.60
	BALSAM FIR	PULPWOOD	60.00	Cd	3.25	195.00	3.25	195.00
	ASH	PULPWOOD	55.00	Cd	3.90	214.50	3.90	214.50
	PAPER BIRCH	PULPWOOD	30.00	Cd	6.50	195.00	6.50	195.00
	BLACK SPRUCE	PULPWOOD	20.00	Cd	5.85	117.00	5.85	117.00
	AMERICAN ELM	PULPWOOD	5.00	Cd	4.55	22.75	4.55	22.75
	RED MAPLE	PULPWOOD	1.00	Cd	6.50	6.50	6.50	6.50
_	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$4,810.35 \$721.55	BID TOTA	AL = \$ 4,810.35

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

ANY LISTED SPECIES BIOMASS 255.00 Tons 0.65 165.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 21%; Trembling Aspen 79%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 1.0 mile Northwest of the end of Koochiching County Road 150. Access to all timber volume is via 1.0 mile existing woods road which will require a very light brushing and 0.1 miles new road through 2" aspen. Timber is short, stocky and of low cords per acre on a wet site. Picture your average swamp aspen. No bolts in anything, straight pulpwood. Aspen best suited for 100" products. Zero chance of summer harvesting. Under the barrel aspen at a reasonable price.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

Trevor Alan Adams

(Appraisal ID 18173-0; Cutting Block ID 21075-0)

TRACT X30 COUNTY: KOOCHICHING AREA: LITTLEFORK AREA ACRES: 63.4

Permit Number: X018844 Expiration Date: 05/31/2025

Purchased By: Nelson Brothers Logging LLC

Address: 911 - 4th St NWBox 437, Big Falls, MN 56627

GL02,GL03,GL04,NESW,SENW,SWNE,SWNW of Section 2 - Township 155, Range 26W.

SESE, SESW, SWSE, SWSW of Section 35 - Township 156, Range 26W.

					APPRAISED		BID %: 34	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
٠	ASPEN SPECIES	PULPWOOD	850.00	Cd	19.92	16,932.00	26.69	22,686.50
+	MIXED SPRUCE	PULPWOOD	500.00	Cd	8.86	4,430.00	11.87	5,935.00
	BALSAM FIR	PULPWOOD	65.00	Cd	5.25	341.25	5.25	341.25
	TAMARACK	PULPWOOD	40.00	Cd	6.30	252.00	6.30	252.00
	PAPER BIRCH	PULPWOOD	30.00	Cd	10.50	315.00	10.50	315.00
+	BID SPECIES	* SOLD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$22,270.25	BID TOTA	_ = \$ 29,529.75
			A	DVANCE	PAYMENT =	\$3,340.54		
						_		
Optional Timber (may be purchased with an Added Timber Agreement):								

855.00 Tons

0.65

555.75

Mixed Species Description:

ANY LISTED SPECIES

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%. Mixed Spruce Pulpwood includes: Black Spruce 70%; White Spruce 30%.

Cutting and Felling:

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

BIOMASS

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 15 miles west of Big Falls MN, and parts of the sale are located directly off the Henrickson camp state forest road. The thinning portion of the sale is summer accessible although can not be hauled until road restrictions come off the road. 7/10ths of a mile of winter road to reopen existing trail to northern block.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: -25% (First entry spruce thinning)

Appraiser:

Brenden Marcus Williams

(Appraisal ID 17876-0; Cutting Block ID 20759-0)

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

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

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 10, 2023

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

PULP & BOLTS AS	PECIES SH SPEN SPECIES REMBLING ASPEN APER BIRCH APLE SPECIES	TOTAL VOLUME 54.00 1,290.00 1,371.00	Cd	SOLD AVERAGE UNIT PRICE 4.93 46.39	TOTAL SOLD \$ VALUE
AS TF PA	SPEN SPECIES REMBLING ASPEN APER BIRCH	1,290.00 1,371.00	Cd		266.32
TF P#	REMBLING ASPEN APER BIRCH	1,371.00		46 39	_00.02
PA	APER BIRCH			10.00	59,847.70
		77.00	Cd	15.51	21,270.00
N A A	APLE SPECIES	77.00	Cd	4.81	370.48
IVIA		175.00	Cd	20.87	3,652.25
BA	ASSWOOD	25.00	Cd	11.27	281.75
PI	NE SPECIES	111.00	Cd	3.34	370.74
NO	DRWAY PINE	300.00	Cd	52.79	15,837.00
JA	CK PINE	670.00	Cd	15.99	10,710.70
W!	HITE SPRUCE	266.00	Cd	29.54	7,858.15
BA	ALSAM FIR	157.00	Cd	3.22	505.42
BL	ACK SPRUCE	850.00	Cd	7.58	6,443.00
T <i>P</i>	MARACK	184.00	Cd	3.35	615.86
MI	XED SPRUCE	703.00	Cd	9.01	6,331.76
WOODSRUN MIXED BA	ASSWOOD	20.00	Cd	14.15	283.00
PRODUCTS W	HITE PINE	90.00	Cd	35.80	3,222.00
NC	DRWAY PINE	1,072.00	Cd	42.28	45,325.20
PULPWOOD AS	SH	275.00	Cd	6.57	1,807.50
AN	MERICAN ELM	15.00	Cd	8.05	120.75
AS	SPEN SPECIES	6,965.00	Cd	37.85	263,649.37
TF	REMBLING ASPEN	1,113.00	Cd	31.51	35,075.85
P.A	APER BIRCH	155.00	Cd	10.82	1,677.50
MA	APLE SPECIES	38.00	Cd	11.39	433.00
NO	ORTHERN HARDWOODS	10.00	Cd	5.76	57.60
	ORTHERN HARDWOODS otional)	65.00	Cd	-	0.00
	ED MAPLE	21.00	Cd	2.00	42.00
JA	CK PINE	78.00	Cd	6.60	514.80
BA	ALSAM FIR	747.00	Cd	6.72	5,019.70
BL	ACK SPRUCE	105.00	Cd	9.36	983.25
	ACK SPRUCE (optional)	5.00	Cd	_	0.00
	MARACK	1,023.00	Cd	6.29	6,432.30
	XED SPRUCE	500.00		11.87	5,935.00
	XED HARDWOODS	80.00	Cd	11.50	920.00
BIOMASS AN	NY LISTED SPECIES (optional)	12,175.00	Tons		0.00
WOODSRUN SAWTIMBER WI	HITE PINE	20.00	Cd	51.00	1,020.00
	DRWAY PINE	2,402.00	Cd	79.06	189,910.94

TOTAL SOLD TRACTS CONVERTED TO CORDS: 21,032.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 446,072.67
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 696,790.89

TOTAL ACRES SOLD: 732.2

SOLD TRACT NUMBERS: 1, 3, 4, 7, 8, 11, 12, 13, 14, 15, 17, 19, 21, 22, 23, 24,

25, 26, 27, 28, 30

TOTAL NUMBER OF TRACTS SOLD: 21

SUMMARY FOR <u>UNSOLD</u> TRACTS								
				APPRAISED				
		TOTAL		AVERAGE	APPRAISED			
PRODUCT	SPECIES	VOLUME	UNIT	UNIT PRICE	\$ VALUE			

- SUMMARY SHEET (Continued) -

	SUMMARY FOR UN	SOLD TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	60.00	Cd	7.80	468.20
	PAPER BIRCH	210.00	Cd	11.48	2,410.80
	BASSWOOD	628.00	Cd	8.36	5,248.95
	OAK SPECIES	375.00	Cd	16.58	6,217.50
	TAMARACK	85.00	Cd	4.62	392.70
WOODSRUN MIXED PRODUCTS	WHITE SPRUCE	400.00	Cd	16.95	6,780.00
PULPWOOD	ASH	55.00	Cd	3.90	214.50
	AMERICAN ELM	5.00	Cd	4.55	22.75
	ASPEN SPECIES	805.00	Cd	15.25	12,279.45
	TREMBLING ASPEN	14.00	Cd	16.15	226.10
	PAPER BIRCH	42.00	Cd	7.14	300.00
	MAPLE SPECIES	355.00	Cd	8.50	3,017.50
	RED MAPLE	9.00	Cd	8.28	74.50
	BALSAM FIR	67.00	Cd	3.35	224.75
	BLACK SPRUCE	2,216.00	Cd	4.27	9,452.40
	TAMARACK (optional)	57.00	Cd	5.40	307.80
	TAMARACK	135.00	Cd	4.50	607.50
BIOMASS	ANY LISTED SPECIES (optional)	3,218.00	Tons	0.53	1,706.70
WOODSRUN SAWTIMBER	WHITE PINE	31.00	Cd	36.13	1,120.03
(SOFTWOOD ONLY)	NORWAY PINE	43.00	Cd	45.05	1,937.15

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,592.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$50,994.78
TOTAL ACRES UNSOLD: 328.7

UNSOLD TRACT NUMBERS: 2, 5, 6, 9, 10, 16, 18, 20, 29

TOTAL NUMBER OF TRACTS UNSOLD: 9