

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

TOWER AREA

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 ORAL BID

Notice is hereby given that I offered for sale at public auction in Cook, MN at 9:15 AM on Thursday, December 7, 2023, timber belonging to the State of Minnesota. All tracts were offered at the Cook Community Center in Cook, 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 DNR is Certified to the Sustainable Forestry Initiative® and/or the Forest Stewardship Council®. For information on our certificates go to <u>mndnr.gov/forestry/certification/certificates.html</u>



MINNESOTA DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY

INTERMEDIATE AUCTION ORAL BID TIMBER SALE

TOWER AREA

9:15 AM on December 7, 2023 Cook Community Center in Cook, 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 whoever bids the highest price for all timber species advertised for bidding on each tract. Bidding over the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale 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.

DOWN PAYMENT

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

BID GUARANTEE

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

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

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

SECURITY REQUIRED

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

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until December 7, 2024, at the following Area Headquarters: Tower 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: LAKE

AREA: TOWER AREA

ACRES: 66.2

Permit Number: X019174 Expiration Date: 05/31/2026

Purchased By:

Address:

NENW, NESW, NWNE, NWSE, SENW, SESW, SWNE, SWNW of Section 16 - Township 61, Range 11W.

					APPR	AISED	BID:	
ę	SPECIES	PRODUCT	VOLUME	UNIT		\$ VALUE	UNIT PRICE	\$ VALUE
+	MIXED SPRUCE	PULPWOOD	525.00		2.70	1,417.50	2.70	1,417.50
+	TREMBLING ASPEN	PULPWOOD	275.00	Cd	5.70	1,567.50	5.70	1,567.50
+	JACK PINE	PULP & BOLTS	115.00	Cd	4.80	552.00	4.80	552.00
	PAPER BIRCH	PULPWOOD	15.00	Cd	3.00	45.00	3.00	45.00
	BALSAM FIR	PULPWOOD	5.00	Cd	1.50	7.50	1.50	7.50
+	+ BID SPECIES * SOLD ON APPRAISED VOLUME				ED TOTAL = PAYMENT =	\$3,589.50 \$538.43	BID TOTA	L = \$ 3,589.50

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

ANY LISTED SPECIES BIOMASS 485.00 TORS 0.05 315.25		ANY LISTED SPECIES	BIOMASS	485.00 Tons	0.65	315.25
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Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 99%; White Spruce 1%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across state, industry, and USFS land.
- Permission to cross industry and USFS land must be obtained by permittee.
- Best access is across approximately 1 mile of 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.

Marketing Conditions:

This sale is located approximately 15 miles south of Ely down Forest Rd. 428.

There is an existing road going through the harvest area that is used by Twin Metals. The northern part of the harvest area is up against a lease owned by Kasota Stone.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -10% Stand Density: -10% Operational Constraints: 0% Other Price Factor: -50% (Lake County discount and reoffer)

Appraiser:

Keith Flood

COMPLETED - DATA AS OF 12/07/2023

TRACT X2 COUNTY: ST. LOUIS

AREA: TOWER AREA

Permit Number: X019175 Expiration Date: 05/31/2026

Purchased By:

Address:

NENE,NENW,NWNE,NWNW of Section 26; NESE,SWSW of Section 23; SESE of Section 22 - Township 61, Range 14W.

						AISED	BID:	
	SPECIES	PRODUCT	VOLUME			\$ VALUE	PRICE	\$ VALUE
4	PINE SPECIES	WOODSRUN MIXED PRODUCTS	670.00	Cd	12.89	8,636.30	12.89	8,636.30
-	 TREMBLING ASPEN 	PULPWOOD	230.00	Cd	10.45	2,403.50	10.45	2,403.50
	MIXED SPRUCE	PULPWOOD	35.00	Cd	4.95	173.25	4.95	173.25
	PAPER BIRCH	PULPWOOD	30.00	Cd	5.50	165.00	5.50	165.00
	BALSAM FIR	PULPWOOD	20.00	Cd	2.75	55.00	2.75	55.00
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$11,433.05 \$1,714.96	BID TOTA	L = \$ 11,433.05

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

ANY LISTED SPECIES	BIOMASS	425.00	0.65	276.25	

Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 15%; White Spruce 85%.

Pine Species Woodsrun Mixed Products includes: Jack Pine 2%; Norway Pine 98%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 48%; Sawtimber (Softwood Only) 12%.

Season of Operations:

- Conduct sale operations on frozen / 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 located 5 miles from Hwy 21 off the South Bearhead State Forest Road west of Babbitt. Approximately 8 acres final harvest Norway pine, 10 acres aspen clear-cut and 60 acres first entry pine thin.

Entire sale possible summer chance.

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: -15% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -40% (first entry thin, operations, and re-offer)

Appraiser:

Krista M. Roth

TRACT X3 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 35.5

Permit Number: X019176 Expiration Date: 05/31/2026

> Purchased By: L. Murphy Construction Inc. Address: 603 Kawishiwi Trail, Ely, MN 55731

NENE, SENE, SWNE of Section 16 - Township 61, Range 17W.

					APPR	APPRAISED		%: 31
SPEC	CIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ AS	SPEN SPECIES	PULPWOOD	882.00	Cd	18.97	16,731.54	24.85	21,917.70
M	IXED HARDWOODS	PULPWOOD	52.00	Cd	10.00	520.00	10.00	520.00
AS	SH	PULPWOOD	26.00	Cd	6.00	156.00	6.00	156.00
+ BID	SPECIES * SOLD	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$17,407.54 \$2,611.13	BID TOTA	L = \$ 22,593.70

Optional Timber (may be purchased with an Added Timber Agreement):									
ANY LISTED SPECIES	BIOMASS	442.00 Tons	0.65	287.30					

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%. Mixed Hardwoods Pulpwood includes: Paper Birch 4%; Red Maple 96%.

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:

Permit is located on Hwy 1, 2.5 miles west of the Pfeiffer Lake Road.

Dry summer chance timber harvest.

Access road may need light grading and gravel work if harvested in summer.

Aspen is 8"-13" DBH and 4-7 sticks.

Price Adjustments:

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

Appraiser:

Victoria Jari

(Appraisal ID 19013-0; Cutting Block ID 22028-0)

TRACT X4 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 18.4

Permit Number: X019177 Expiration Date: 05/31/2026

Purchased By:

Address:

NWNW of Section 32 - Township 61, Range 17W.

					APPR	AISED	BID:	
5	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE		\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	315.00	Cd	16.15	5,087.25	16.15	5,087.25
+	BLACK SPRUCE	PULPWOOD	65.00	Cd	7.65	497.25	7.65	497.25
	BALSAM FIR	PULPWOOD	55.00	Cd	4.25	233.75	4.25	233.75
	MIXED HARDWOODS	PULPWOOD	25.00	Cd	8.50	212.50	8.50	212.50
	JACK PINE	PULPWOOD	20.00	Cd	5.10	102.00	5.10	102.00
4	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,132.75 \$919.91	BID TOTAL	=\$ 6,132.75

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

ANY LISTED SPECIES	BIOMASS	225.00	Tons	0.65	146.25
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Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Paper Birch 60%; Red Maple 40%.

Season of Operations:

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

Sale Conditions:

- Access is across State and USFS land.

- 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:

Best access is using the Taconite Snowmobile Trail. Accessing from the Pfeiffer lake road, traveling on the taconite trail north approx. 3 miles. Road construction includes approx. 2 miles of possible widening snowmobile trail to accommodate 2 lanes of traffic safely, thru brush, and unmerchantable timber. As well as multiple freezing passes thru said swamp.

Sale cruised by Steve Horndt

Price Adjustments:

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

Appraiser:

Krista M. Roth

(Appraisal ID 17592-0; Cutting Block ID 20482-0)

TRACT X5 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 37.3

Permit Number: X019178 Expiration Date: 05/31/2026

Purchased By:

Address:

NWSW, SWSW of Section 22; SESE of Section 21 - Township 61, Range 19W.

	SPECIES	PRODUCT	VOLUME		APPI UNIT PRICE	RAISED \$ VALUE	BID: UNIT PRICE	\$ VALUE
	MIXED SPRUCE	PULP & BOLTS	550.00	Cd	12.96	7,128.00	12.96	7,128.00
-	TAMARACK	PULPWOOD	340.00	Cd	5.40	1,836.00	5.40	1,836.00
-	ASPEN SPECIES	PULPWOOD	170.00	Cd	16.45	2,796.50	16.45	2,796.50
	PAPER BIRCH	PULPWOOD	5.00	Cd	9.00	45.00	9.00	45.00
-	+ BID SPECIES	★ SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$11,805.50 \$1,770.83	BID TOTA	L = \$ 11,805.50

Optional Timber (may be purchased with an Added Timber Agreement):										
ANY LISTED SPECIES	BIOMASS	460.00	Tons	0.65	299.00					

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 24%; Trembling Aspen 76%. Mixed Spruce Pulp & Bolts includes: Black Spruce 95%; White Spruce 5%.

Mixed Product Description:

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

Cutting and Felling:

- Reserve all non-hazardous snags in aspen stand and fell all live black spruce equal to or greater than 5 feet tall in spruce stand.

Season of Operations:

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

Landings, Roads, and Trails:

- Road right of way crossing approval from county may be required.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Access is on the north side of Heino Road 5 miles east of Hwy 73.

Price Adjustments:

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

Appraiser:

Krista M. Roth

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TRACT X6 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 14.3

Permit Number: X019179 Expiration Date: 05/31/2026

Purchased By:

Address:

SESE of Section 36 - Township 63, Range 20W.

							AISED	BID:	
5	SPECIES		PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	ASPEN SPECIES ASH	5	PULPWOOD PULP & BOLTS	315.00 30.00		20.87 9.57	6,574.05 287.10	20.87 9.57	6,574.05 287.10
4	BID SPECIES	*	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$6,861.15 \$1,029.17	BID TOTA	L = \$ 6,861.15

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

ANY LISTED SPECIES	BIOMASS	165.00	0.65	107.25	

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

The sale is located on the Carpenter Rd. 2 miles north of state hwy 1. 60 miles to International Falls 101 miles to Grand Rapids 120 miles to Cloquet

Price Adjustments:

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

Appraiser:

Nic John Arends

(Appraisal ID 18528-0; Cutting Block ID 21082-0)

TRACT X7 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 34.9

Permit Number: X019180 Expiration Date: 05/31/2026

Purchased By: Address:

NENE of Section 36 - Township 65, Range 18W. NESE,SESE of Section 30 - Township 65, Range 17W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	BLACK SPRUCE	PULP & BOLTS	365.00	Cd	10.61	3,872.65	10.61	3,872.65
-	 TREMBLING ASPEN 	PULPWOOD	307.00	Cd	18.05	5,541.35	18.05	5,541.35
4	- TAMARACK	PULP & BOLTS	118.00	Cd	9.03	1,065.54	9.03	1,065.54
	JACK PINE	PULP & BOLTS	23.00	Cd	13.63	313.49	13.63	313.49
	NORWAY PINE	PULP & BOLTS	9.00	Cd	12.83	115.47	12.83	115.47
_	+ BID SPECIES * SOLD ON APPRAISED VOLUME				SED TOTAL = E PAYMENT =	\$10,908.50 \$1,636.28	BID TOTA	L = \$ 10,908.50

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

ANY LISTED SPECIES	BIOMASS	443.88 Tons	0.65	288.52

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 12%; Pulpwood 88%. Jack Pine Pulp & Bolts includes: Bolts 42%; Pulpwood 58%. Norway Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Tamarack Pulp & Bolts includes: Bolts 58%; Pulpwood 42%.

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:

Two harvest blocks are included within this sale. Harvest sites are 1 1/4 and 2 1/4 miles down the Shuster Road, 1 mile after turning on the Elbow Lake Road. Cutting block 2 is closer and next to the road while cutting block 1 can be viewed from the road across a recent state clear cut. Access is good.

Price Adjustments:

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

Appraiser:

Peter Anderson

(Appraisal ID 19005-0; Cutting Block ID 22024-0, 22021-0)

TRACT X8 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 23.3

Permit Number: X019181 Expiration Date: 05/31/2026

Purchased By:

Address:

GL02,SWSW of Section 28; SWSW of Section 27 - Township 65, Range 17W.

					APPR	AISED	BID:	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	175.00	Cd	14.25	2,493.75	14.25	2,493.75
+	NORWAY PINE	PULP & BOLTS	120.00	Cd	19.80	2,376.00	19.80	2,376.00
+	MIXED SPRUCE	PULP & BOLTS	98.00	Cd	9.85	965.30	9.85	965.30
+	JACK PINE	PULP & BOLTS	64.00	Cd	10.80	691.20	10.80	691.20
	MIXED HARDWOODS	PULPWOOD	28.00	Cd	7.50	210.00	7.50	210.00
	BALSAM FIR	PULPWOOD	22.00	Cd	3.75	82.50	3.75	82.50
	TAMARACK	PULPWOOD	1.00	Cd	4.50	4.50	4.50	4.50
+	BID SPECIES * SOLD) ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,823.25 \$1,023.49	BID TOTA	L = \$ 6,823.25

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

ANY LISTED SPECIES	BIOMASS	265.00	Tons	0.65	172.25

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 6%; Trembling Aspen 94%. Mixed Hardwoods Pulpwood includes: Paper Birch 57%; Red Maple 43%. Mixed Spruce Pulp & Bolts includes: Black Spruce 87%; White Spruce 13%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 42%; Pulpwood 58%. Mixed Spruce Pulp & Bolts includes: Bolts 23%; Pulpwood 77%. Norway Pine Pulp & Bolts includes: Bolts 68%; Pulpwood 32%.

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

Marketing Conditions:

Sale can be accessed through the Elbow Lake Forest Rd. for about .75 miles then through the Shuster Rd for approximately 4 miles.

Approximately 4.2 acres is pine thinning and 19.1 acres is clearcut.

Pine thinning area currently has a Basal area/acre of 105, it is intended to be thinned to 80.

All three units are located on summer ground, however the unit north of Olive Lake would require winter access into it across a swamp.

Price Adjustments:

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

Appraiser:

Andrew J. Erickson

(Appraisal ID 18409-0; Cutting Block ID 21379-0)

TRACT X9 COUNTY: ST. LOUIS

Permit Number: X019182 Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

NENE,NESW,NWSE,SENE,SWNE of Section 25 - Township 65, Range 20W. GL09 of Section 30 - Township 65, Range 19W.

							APPRAISED		BID %: 0	
	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	BLACK SPRUCE TAMARACK		PULPWOOD PULPWOOD	547.00 49.00		7.20 4.80	3,938.40 235.20	7.20 4.80	3,938.40 235.20	
	► BID SPECIES	*	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$4,173.60 \$626.04	BID TOTA	L = \$ 4,173.60	

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

ANY LISTED SPECIES	BIOMASS	316.00 Tons	0.65	205.40

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

Marketing Conditions:

Access is off county road 180 and the trail is 1.5 miles long to site. The trail will need to be widened for access. Due to soft soils, winter only access. There is a water crossing at the black spruce swamp edge. A culvert or packed snow will be required to access sale. Repeated packing is necessary.

Price Adjustments:

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

Appraiser:

Edward Anders Johnson

(Appraisal ID 18903-0; Cutting Block ID 21932-0)

AREA: TOWER AREA

TRACT X10 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 15.0

Permit Number: X019183 Expiration Date: 05/31/2026

Purchased By:

Address:

SWSE of Section 21 - Township 65, Range 20W.

					APPF	RAISED	BID:	
					UNIT		UNIT	
SPE	CIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+ TI	REMBLING ASPEN	PULPWOOD	240.00	Cd	15.20	3,648.00	15.20	3,648.00
B	ALSAM FIR	PULPWOOD	35.00	Cd	4.00	140.00	4.00	140.00
A	SH	PULPWOOD	30.00	Cd	4.80	144.00	4.80	144.00
М	XED HARDWOODS	PULPWOOD	15.00	Cd	8.00	120.00	8.00	120.00
+ BID	SPECIES * SOLI	O ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$4,052.00	BID TOTA	L = \$ 4,052.00
			A	DVANCE	PAYMENT =	\$607.80		

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Optional Timber (may b	e purchased with an Added I	imber Agreement):		
ANY LISTED SPECIES	BIOMASS	150.00 Tons	0.65	97.50

Mixed Species Description:

Mixed Hardwoods Pulpwood includes: Paper Birch 10%; Red Maple 90%.

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:

Best access to sale is likely from the Townline rd./ Farmer John rd. approx. 3 miles of woods road to access the sale. Crossing swamps. Road building/opening include 3 miles of brushing open old forest roads, and freezing down of beaver flowages, and approx. 1 mile of ash and black spruce swamp. Reduced 10% for winter only operability in upland site.

Sale cruised by Steve Horndt

Price Adjustments:

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

Appraiser:

Krista M. Roth

(Appraisal ID 17585-0; Cutting Block ID 20474-0)

TRACT X11 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 21.1

Permit Number: X019184 Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

NESW of Section 35 - Township 68, Range 20W.

APPR		AISED	BID %: 5					
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	S PULPWOOD	885.00	Cd	23.75	21,018.75	24.94	22,071.90
	BALSAM FIR	PULPWOOD	10.00	Cd	6.25	62.50	6.25	62.50
	PAPER BIRCH	PULPWOOD	10.00	Cd	12.50	125.00	12.50	125.00
	+ BID SPECIES	★ SOLD ON APPRAISED VOLUME	Ą		ISED TOTAL = E PAYMENT =	\$21,206.25 \$3,180.94	BID TOTA	L = \$ 22,259.40

Optional Timber (may be purchased with an Added Timber Agreement):ANY LISTED SPECIESBIOMASS410.00Tons0.65266.50

Mixed Species Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is approximately 10 miles down Camp 90 road. Summer harvest chance is unlikely, but hauling in summer is possible due to access and good road system.

Sale cruised by Andrew Broz.

Price Adjustments:

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

Appraiser:

Krista M. Roth

(Appraisal ID 17636-0; Cutting Block ID 20114-0)

TRACT X12 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 21.9

Permit Number: X019185 Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

NENE, SENE of Section 24 - Township 68, Range 21W.

					APPRAISED		BID %: 0	
-	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	292.00	Cd	20.90	6,102.80	20.90	6,102.80
+	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	125.00	Cd	22.55	2,818.75	22.55	2,818.75
	BALSAM FIR	PULPWOOD	58.00	Cd	5.50	319.00	5.50	319.00
	RED MAPLE	PULPWOOD	2.00	Cd	11.00	22.00	11.00	22.00
	ASH	PULPWOOD	1.00	Cd	6.60	6.60	6.60	6.60
	➡ BID SPECIES ★ SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$9,269.15 \$1,390.37	BID TOTA	L = \$ 9,269.15

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

ANY LISTED SPECIES	BIOMASS	218.00	Tons	0.65	141.70

Mixed Product Description:

White Spruce Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 50%; Sawtimber (Softwood Only) 25%.

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 must be obtained by permittee.

Marketing Conditions:

The stand is located approximately 0.5 miles north of the Kabetogama DNR office on the east and west sides of US route HWY 53. West stand has a preexisting approach. East stand may require a new approach from MNDOT or use existing approach from adjacent property owner.

Price Adjustments:

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

Appraiser:

Ryan Joseph Shears

(Appraisal ID 18952-0; Cutting Block ID 21945-0)

TRACT X13 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 26.1

Permit Number: X019186 Expiration Date: 05/31/2026

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NENW, NWNE of Section 29 - Township 68, Range 21W.

					APPR	AISED	BID %: 0	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULPWOOD	1,013.00	Cd	21.26	21,536.38	21.26	21,536.38
	BALSAM FIR	PULPWOOD	121.00	Cd	5.75	695.75	5.75	695.75
	ASH	PULPWOOD	55.00	Cd	6.90	379.50	6.90	379.50
	WHITE SPRUCE	PULPWOOD	47.00	Cd	10.35	486.45	10.35	486.45
	PAPER BIRCH	PULPWOOD	19.00	Cd	11.50	218.50	11.50	218.50
+	BID SPECIES	* SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$23,316.58 \$3,497.49	BID TOTA	L = \$ 23,316.58

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

ANY LISTED SPECIES	BIOMASS	758.00 To	ons	0.65	492.70

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 17%; Trembling Aspen 83%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale off Rat Root River east fork. 1.5 miles off of east fork. 7 miles to 53.

Price Adjustments:

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

Appraiser:

Andrew Michael Saarela

(Appraisal ID 18994-0; Cutting Block ID 22000-0)

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TRACT X14 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 61.8

Permit Number: X019187 Expiration Date: 05/31/2026

Purchased By: Little Logging, Inc.

Address: Box 4575049 Industrial Ave, Littlefork, MN 56653

NESW,NWSE,NWSW,SESW,SWSE,SWSW of Section 36 - Township 68, Range 21W.

							APPRAISED		BID %: 106	
5	PECIES		PRODUCT	 VOLUME	UNIT		\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	3	PULPWOOD	2,160.00	Cd	23.56	50,889.60	48.53	104,824.80	
	BALSAM FIR		PULPWOOD	65.00	Cd	6.25	406.25	6.25	406.25	
	PAPER BIRCH		PULPWOOD	40.00	Cd	12.50	500.00	12.50	500.00	
	ASH		PULPWOOD	5.00	Cd	7.50	37.50	7.50	37.50	
-	BID SPECIES	*	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$51,833.35 \$7,775.00	BID TOTAL	_ = \$ 105,768.55	

Optional Timber (may be purchased with an Added Timber Agreement):							
ANY LISTED SPECIES	BIOMASS	950.00 Tons	0.65	617.50			

Mixed Species Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is accessed from the easterly extension of the Kohler Pit Grade.

Price Adjustments:

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

Appraiser:

Edward A. Schoon

(Appraisal ID 17856-0; Cutting Block ID 20740-0)

COUNTY: ST. LOUIS AREA: TOWER AREA

Permit Number: X019188 Expiration Date: 05/31/2026

TRACT X15

Purchased By: Jones Logging LLC

Address: 2546 Town Road 213, Int'l Falls, MN 56649

SENE, SESE of Section 8; NENE of Section 17; NWNW of Section 16; SENW, SWNW of Section 9 - Township 68, Range 21W.

					APPRAISED		BID %: 107	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
	ASPEN SPECIES	PULPWOOD	1,649.00	Cd	22.62	37,300.38	46.82	77,206.18
	BALSAM FIR	PULPWOOD	103.00	Cd	6.00	618.00	6.00	618.00
	ASH	PULPWOOD	65.00	Cd	7.20	468.00	7.20	468.00
	MIXED HARDWOODS	PULPWOOD	40.00	Cd	12.00	480.00	12.00	480.00
	NORWAY PINE	PULP & BOLTS	35.00	Cd	18.00	630.00	18.00	630.00
	WHITE SPRUCE	PULPWOOD	15.00	Cd	10.80	162.00	10.80	162.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME					ED TOTAL = PAYMENT =	\$39,658.38 \$5,948.76	BID TOTAI	_ = \$ 79,564.18

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

ANY LISTED SPECIES	BIOMASS	1,144.00 Tons	0.65	743.60

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Mixed Hardwoods Pulpwood includes: Paper Birch 95%; Red Maple 5%.

Mixed Product Description:

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

Marketing Conditions:

Access is off of Kolar pit road. it is 1 mile off of US Hwy 53. Around 11% of the sale is winter only access.

Price Adjustments:

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

Appraiser:

Edward Anders Johnson

(Appraisal ID 18995-0; Cutting Block ID 21973-0)

ACRES: 58.4

AREA: TOWER AREA

ACRES: 27.5

Permit Number: X019189 Expiration Date: 05/31/2026

TRACT X16

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NENW,NWNW of Section 26 - Township 68, Range 22W.

COUNTY: KOOCHICHING

				APPR	AISED	BID %: 115		
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPE	ECIES	PULPWOOD	1,270.00	Cd	18.64	23,672.80	40.08	50,901.60
MIXED HAF	RDWOODS	PULPWOOD	25.00	Cd	10.00	250.00	10.00	250.00
ASH		PULPWOOD	5.00	Cd	6.00	30.00	6.00	30.00
+ BID SPECIES	★ SOLI	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$23,952.80 \$3,592.92	BID TOTA	L = \$ 51,181.60

Optional Timber (may b	ptional Timber (may be purchased with an Added Timber Agreement):					
ANY LISTED SPECIES	BIOMASS	780.00 Tons	0.65	507.00		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 12%; Trembling Aspen 88%. Mixed Hardwoods Pulpwood includes: Paper Birch 65%; Red Maple 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 and industry land.
- Permission to cross industry land must be obtained by permittee.

Marketing Conditions:

This site will need 3 miles of road improvement - moderate brush removal for access. It is located 4.5 miles down the Kohler Pit Road off of Hwy 53, then 3 miles to the East fork of the Rat Root River, then 3 miles on trails to the site. If conditions are very dry, summer harvest will be available.

Price Adjustments:

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

Appraiser:

Brenna J. Roth

(Appraisal ID 18996-0; Cutting Block ID 22002-0)

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

TOWER AREA - ORR FIELD STATION

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: December 7, 2023

TOWER AREA

	SUMMARY FOR A	LL TRACTS			
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	30.00	Cd	9.57	287.10
	NORWAY PINE	129.00	Cd	19.31	2,491.47
	JACK PINE	202.00	Cd	7.71	1,556.69
	BLACK SPRUCE	365.00	Cd	10.61	3,872.65
	TAMARACK	118.00	Cd	9.03	1,065.54
	MIXED SPRUCE	648.00	Cd	12.49	8,093.30
WOODSRUN MIXED PRODUCTS	PINE SPECIES	670.00	Cd	12.89	8,636.30
PULPWOOD	ASH	30.00	Cd	4.80	144.00
	ASPEN SPECIES	660.00	Cd	17.98	11,864.30
	TREMBLING ASPEN	1,367.00	Cd	13.35	18,247.60
	PAPER BIRCH	50.00	Cd	5.10	255.00
	JACK PINE	20.00	Cd	5.10	102.00
	BALSAM FIR	137.00	Cd	3.79	518.75
	BLACK SPRUCE	65.00	Cd	7.65	497.25
	TAMARACK	341.00	Cd	5.40	1,840.50
	MIXED SPRUCE	560.00	Cd	2.84	1,590.75
	MIXED HARDWOODS	68.00	Cd	7.98	542.50
BIOMASS	ANY LISTED SPECIES (optional)	2,618.88	Tons	0.65	1,702.27
то	TOTAL SALE CONVERTED TO CORDS TAL APPRAISED DOLLAR VALUE OF SALE	•			

AL APPRAISED DOLLAR VALUE OF SALE: \$61,605.70 TOTAL BID-UP DOLLAR VALUE OF SALE: \$0.00 TOTAL ACRES: 286.3 ALL TRACT NUMBERS: 1, 2, 4, 5, 6, 7, 8, 10 TOTAL NUMBER OF TRACTS: 8

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	NORWAY PINE	35.00	Cd	18.00	630.00
WOODSRUN MIXED PRODUCTS	WHITE SPRUCE	125.00	Cd	22.55	2,818.75
PULPWOOD	ASH	157.00	Cd	6.86	1,077.60
	ASPEN SPECIES	7,859.00	Cd	37.98	298,458.56
	TREMBLING ASPEN	292.00	Cd	20.90	6,102.80
	PAPER BIRCH	69.00	Cd	12.22	843.50
	RED MAPLE	2.00	Cd	11.00	22.00
	WHITE SPRUCE	62.00	Cd	10.46	648.45
	BALSAM FIR	357.00	Cd	5.89	2,101.50
	BLACK SPRUCE	547.00	Cd	7.20	3,938.40
	TAMARACK	49.00	Cd	4.80	235.20
	MIXED HARDWOODS	117.00	Cd	10.68	1,250.00
BIOMASS	ANY LISTED SPECIES (optional)	5,018.00	Tons	-	0.00

- SUMMARY SHEET (Continued) -

TOTAL SOLD TRACTS CONVERTED TO CORDS:9,671.00TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:\$ 190,817.65TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:\$ 318,126.76TOTAL ACRES SOLD:295.6SOLD TRACT NUMBERS:3, 9, 11, 12, 13, 14, 15, 16TOTAL NUMBER OF TRACTS SOLD:8