



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 Orr, MN at 9:15 AM on Thursday, June 8, 2023, timber belonging to the State of Minnesota. All tracts were offered at the Orr Community Center (old legion) in Orr, 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 mndnr.gov/forestry/certification/certificates.html



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
TOWER AREA

9:15 AM on June 8, 2023
Orr Community Center (old legion) in Orr, 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 June 8, 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: ST. LOUIS

AREA: TOWER AREA

ACRES: 41.3

Permit Number: X019004
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

GL03, GL04, SENW, SWNW of Section 4 - Township 60, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	354.00	Cd	9.72	3,440.88	9.72	3,440.88
+ TAMARACK	PULPWOOD	218.00	Cd	5.40	1,177.20	5.40	1,177.20
+ NORWAY PINE	PULP & BOLTS	116.00	Cd	9.75	1,131.00	9.75	1,131.00
JACK PINE	PULPWOOD	22.00	Cd	5.40	118.80	5.40	118.80
PAPER BIRCH	PULPWOOD	17.00	Cd	9.00	153.00	9.00	153.00
TREMBLING ASPEN	PULPWOOD	3.00	Cd	17.10	51.30	17.10	51.30

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$6,072.18 BID TOTAL = \$ 6,072.18
ADVANCE PAYMENT = \$910.83

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

ANY LISTED SPECIES BIOMASS 330.00 Tons 0.65 214.50

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Norway Pine 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 dry/frozen soil conditions only, except with written permission from State.

Sale Conditions:

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

Marketing Conditions:

Sale is located 2 miles west of Babbitt on Highway 21 and .6 miles down an existing forest road across private property.

Harvest areas include 21.8 acre first entry Norway pine thinning, 15.1 acre black spruce clear cut, and a 4.4 acre RMZ thinning.

RMZ to be thinned from 100 BA to 60 BA. Spacing of residual trees should be approximately 16 ft x 16 ft.

Norway pine price reduced by 25% for first entry thinning.

Price Adjustments:

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

Appraiser:

Victoria Jari

TRACT X2

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 27.1

Permit Number: X019005
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

GL03, GL04, SWNW of Section 4 - Township 60, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULP & BOLTS	331.00	Cd	8.10	2,681.10	8.10	2,681.10
+ TAMARACK	PULPWOOD	70.00	Cd	4.50	315.00	4.50	315.00
+ JACK PINE	PULP & BOLTS	12.00	Cd	14.25	171.00	14.25	171.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,167.10	BID TOTAL = \$ 3,167.10
				ADVANCE PAYMENT =		\$475.07	

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

ANY LISTED SPECIES	BIOMASS	203.00 Tons	0.65	131.95
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Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Jack Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 2.5 miles west of Babbitt through a gate on the Lenont Rd.

Access will require brushing of .75 miles from gate at Lenont Rd.

Harvest is 18.1 acres of black spruce clearcut and 9.0 acres RMZ thinning along the Birch River. Basal area of RMZ is variable. Spacing of residual trees in RMZ should be 16 ft x 16 ft.

Price Adjustments:

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

Appraiser:

Victoria Jari

TRACT X3

COUNTY: LAKE

AREA: TOWER AREA

ACRES: 54.7

Permit Number: X019006
Expiration Date: 05/31/2026

Purchased By: Mike Nielsen Logging
Address: 1979 Sotlich Road, Ely, MN 55731

GL03,NESE,SENE of Section 32 - Township 61, Range 8W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	580.00	Cd	13.30	7,714.00	13.30	7,714.00
+ JACK PINE	PULP & BOLTS	440.00	Cd	11.20	4,928.00	11.20	4,928.00
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	320.00	Cd	55.65	17,808.00	55.65	17,808.00
+ MIXED SPRUCE	PULPWOOD	280.00	Cd	6.30	1,764.00	6.30	1,764.00
PAPER BIRCH	PULPWOOD	30.00	Cd	7.00	210.00	7.00	210.00
BALSAM FIR	PULPWOOD	3.00	Cd	3.50	10.50	3.50	10.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$32,434.50	BID TOTAL = \$	32,434.50
				ADVANCE PAYMENT =	\$4,865.18		

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

ANY LISTED SPECIES BIOMASS 800.00 Tons 0.65 520.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 2%; Trembling Aspen 98%.
Mixed Spruce Pulpwood includes: Black Spruce 95%; White Spruce 5%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Norway Pine Woodsrunk Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 10%; Sawtimber (Softwood Only) 60%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS and state land.
- Best access is across approximately 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:

This sale is located approximately 9 miles north of Isabella or 35 miles southeast of Ely off Forest Rd. 737.

If sale is cut in summer/dry conditions a temporary road might need to be built to access northern part of the sale.

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: +5%
- Operational Constraints: 0%
- Other Price Factor: -35% (Lake County discount)

Appraiser:

Keith Flood

TRACT X4

COUNTY: LAKE

AREA: TOWER AREA

ACRES: 12.8

Permit Number: X019007
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

GL04,NESW,NWSE,SESW,SWNE,SWNW of Section 3 - Township 61, Range 11W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	66.00	Cd	10.72	707.52	10.72	707.52
+ ASPEN SPECIES	PULPWOOD	28.00	Cd	12.35	345.80	12.35	345.80
+ BLACK SPRUCE	PULPWOOD	19.00	Cd	5.85	111.15	5.85	111.15
JACK PINE	PULPWOOD	10.00	Cd	3.90	39.00	3.90	39.00
PAPER BIRCH	PULPWOOD	5.00	Cd	6.50	32.50	6.50	32.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$1,235.97	BID TOTAL = \$	1,235.97
				ADVANCE PAYMENT =	\$185.40		

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

JACK PINE	FUELWOOD	5.00	Cd	2.50	12.50
ANY LISTED SPECIES	BIOMASS	58.00	Tons	0.65	37.70

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.

Mixed Product Description:

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

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:

Summer harvest sale located on Highway 1 in Lake County, one mile south of the Kawishiwi River.

Norway pine units are second entry thinnings.

Multiple access trails and landings located off of HWY 1 that connect Norway pine and aspen stands. Operator will need to create multiple small landings.

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -35% (Lake County)

Appraiser:

Victoria Jari

TRACT X5

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 76.9

Permit Number: X019008
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	670.00	Cd	16.40	10,988.00	16.40	10,988.00
+ TREMBLING ASPEN	PULPWOOD	230.00	Cd	13.30	3,059.00	13.30	3,059.00
MIXED SPRUCE	PULPWOOD	35.00	Cd	6.30	220.50	6.30	220.50
PAPER BIRCH	PULPWOOD	30.00	Cd	7.00	210.00	7.00	210.00
BALSAM FIR	PULPWOOD	20.00	Cd	3.50	70.00	3.50	70.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$14,547.50	BID TOTAL = \$	14,547.50
ADVANCE PAYMENT =	\$2,182.13		

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

ANY LISTED SPECIES	BIOMASS	425.00 Tons	0.65	276.25
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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: -25% (first entry thinning and final harvest operations)

Appraiser:

Krista M. Roth

TRACT X6

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 45.8

Permit Number: X019009
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

NENE,NENW,NESW,NWNE,SENE,SESW,SWNE of Section 16 - Township 62, Range 13W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ PINE SPECIES	PULP & BOLTS	600.00	Cd	7.80	4,680.00	7.80	4,680.00
+ BID SPECIES	* SOLD ON APPRAISED VOLUME						
					APPRAISED TOTAL =	\$4,680.00	BID TOTAL = \$ 4,680.00
					ADVANCE PAYMENT =	\$702.00	

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

ANY LISTED SPECIES	BIOMASS	315.00	Tons	0.65	204.75
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Mixed Species Description:

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

Mixed Product Description:

Pine Species 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:

- Access is across state land.

Marketing Conditions:

Sale is on Erickson Lake minimum maintenance road 0933, off of the West Boundary Road, 2.2 miles south from Hwy 169, about 16 miles East of Tower, or 5.3 miles West of Ely. Whole site has good summer access. Road Construction price increased due to good road throughout the harvest areas. Reduced due to first entry thin and distance mill.

Price Adjustments:

- Road Construction Costs: +5%
- Haul Distance to Nearest Mill: -15%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -25% (first entry pine thinning)

Appraiser:

Joseph Weflen

TRACT X7

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 34.1

Permit Number: X019010
Expiration Date: 05/31/2026

Purchased By: Mike Nielsen Logging
Address: 1979 Sotlich Road, Ely, MN 55731

NENW,NWNW,SENW,SWNW of Section 16 - Township 62, Range 14W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	575.00	Cd	15.20	8,740.00	15.20	8,740.00
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	60.00	Cd	42.40	2,544.00	42.40	2,544.00
BALSAM FIR	PULPWOOD	50.00	Cd	4.00	200.00	4.00	200.00
NORTHERN HARDWOODS	PULPWOOD	25.00	Cd	8.00	200.00	8.00	200.00
MIXED SPRUCE	PULPWOOD	15.00	Cd	7.20	108.00	7.20	108.00
JACK PINE	PULPWOOD	5.00	Cd	4.80	24.00	4.80	24.00
WHITE CEDAR	PULPWOOD	5.00	Cd	4.80	24.00	4.80	24.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,840.00 BID TOTAL = \$ 11,840.00
ADVANCE PAYMENT = \$1,776.00

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

ANY LISTED SPECIES BIOMASS 430.00 Tons 0.65 279.50

Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 60%; White Spruce 40%.
Northern Hardwoods Pulpwood includes: Paper Birch 80%; Red Maple 20%.

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 30%; Pulpwood 10%; Sawtimber (Softwood Only) 60%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

This sale is located 1.5 miles off the mud creek road approximately 14 miles east of Ely.

10% price reduction for improving 1.5 miles of road for access.

Price Adjustments:

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

Appraiser:

Keith Flood

TRACT X8

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 61.2

Permit Number: X019011
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

NESE of Section 15; NESE,NESW,NWSE,NWSW,SWSE,SWSW of Section 14 - Township 62, Range 17W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	1,200.00	Cd	9.00	10,800.00	9.00	10,800.00
TAMARACK	PULPWOOD	95.00	Cd	6.00	570.00	6.00	570.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$11,370.00	BID TOTAL = \$ 11,370.00
				ADVANCE PAYMENT =		\$1,705.50	

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

ANY LISTED SPECIES	BIOMASS	690.00 Tons	0.65	448.50
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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:

Sale is located off county Highway 115 approximately 10 miles east of Cook, MN.

Price Adjustments:

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

Appraiser:

Keith Flood

TRACT X9

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 13.1

Permit Number: X019012
Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

GL04 of Section 3 - Township 63, Range 19W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 60	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	363.00	Cd	20.90	7,586.70	33.44	12,138.72
BALSAM FIR	PULPWOOD	16.00	Cd	5.50	88.00	5.50	88.00
WHITE SPRUCE	PULPWOOD	9.00	Cd	9.90	89.10	9.90	89.10
MIXED HARDWOODS	PULPWOOD	6.00	Cd	11.00	66.00	11.00	66.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$7,829.80	BID TOTAL = \$	12,381.82
				ADVANCE PAYMENT =	\$1,174.47		

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

ANY LISTED SPECIES BIOMASS 237.00 Tons 0.65 154.05

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 15%; Trembling Aspen 85%.
Mixed Hardwoods Pulpwood includes: Paper Birch 50%; Red Maple 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 land.

Marketing Conditions:

This sale is located 3.4 miles east of Hwy 53 on Hoodoo Rd, east of Gheen, MN. The sale is a clearcut with patch reserve. Hoodoo Rd. and a stream split the stand into 3 areas, 2 of these areas have old access road in them. This stand has a high chance of summer dry harvest.

Operational constraints reduced price 5% due to the need for 3 landings on a small acreage sale.

Price Adjustments:

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

Appraiser:

Jacob Corty

TRACT X10

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 23.9

Permit Number: X019013
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 35; SENE of Section 34 - Township 64, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MIXED SPRUCE	PULPWOOD	190.00	Cd	7.65	1,453.50	7.65	1,453.50
+ ASPEN SPECIES	PULPWOOD	110.00	Cd	16.15	1,776.50	16.15	1,776.50
TAMARACK	PULPWOOD	30.00	Cd	5.10	153.00	5.10	153.00
BALSAM FIR	PULPWOOD	10.00	Cd	4.25	42.50	4.25	42.50
JACK PINE	PULP & BOLTS	5.00	Cd	9.35	46.75	9.35	46.75
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$3,472.25	BID TOTAL = \$	3,472.25
				ADVANCE PAYMENT =	\$520.84		

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

ANY LISTED SPECIES BIOMASS 180.00 Tons 0.65 117.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 1%; Trembling Aspen 99%.
Mixed Spruce Pulpwood includes: Black Spruce 95%; White Spruce 5%.

Mixed Product Description:

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

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:

The sale is located off of county rd 24 and is 3 miles east of Susan Lake,
81 miles to International Falls
88 miles to Grand Rapids
101 miles to Cloquet

Price Adjustments:

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

Appraiser:

Nic John Arends

TRACT X11

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 26.1

Permit Number: X019014
Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.
Address: 4471 Hwy 11, International Falls, MN 56649

NENE,NWNE,SENE of Section 25 - Township 64, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 57	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	750.00	Cd	22.76	17,070.00	35.73	26,797.50
+ NORWAY PINE	PULP & BOLTS	220.00	Cd	36.00	7,920.00	56.52	12,434.40
	BALSAM FIR	80.00	Cd	6.00	480.00	6.00	480.00
	MIXED HARDWOODS	20.00	Cd	12.00	240.00	12.00	240.00
	WHITE SPRUCE	15.00	Cd	23.76	356.40	23.76	356.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$26,066.40	BID TOTAL = \$ 40,308.30
				ADVANCE PAYMENT =		\$3,909.96	

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

ANY LISTED SPECIES BIOMASS 552.00 Tons 0.65 358.80

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 2%; Trembling Aspen 97%.
Mixed Hardwoods Pulpwood includes: Paper Birch 70%; Red Maple 30%.

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.
White Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

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:

Access off Hwy 53. 3 miles south of Orr.
Appraised price +20% from base. Access less than 0.25 miles to permit off Hwy 53 on existing trail.

Price Adjustments:

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

Appraiser:

David T. Sopoci

TRACT X12

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 23.3

Permit Number: X019015
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	17.10	2,992.50	17.10	2,992.50
+ NORWAY PINE	PULP & BOLTS	120.00	Cd	23.76	2,851.20	23.76	2,851.20
+ MIXED SPRUCE	PULP & BOLTS	98.00	Cd	11.83	1,159.34	11.83	1,159.34
+ JACK PINE	PULP & BOLTS	64.00	Cd	12.96	829.44	12.96	829.44
MIXED HARDWOODS	PULPWOOD	28.00	Cd	9.00	252.00	9.00	252.00
BALSAM FIR	PULPWOOD	22.00	Cd	4.50	99.00	4.50	99.00
TAMARACK	PULPWOOD	1.00	Cd	5.40	5.40	5.40	5.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,188.88	BID TOTAL = \$	8,188.88
				ADVANCE PAYMENT =	\$1,228.33		

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: 0%

Appraiser:

Andrew J. Erickson

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

TRACT X13

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 60.3

Permit Number: X019016
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

NWSW of Section 15; GL02,NESE,NESW,NWSE,NWSW,SESW,SESE,SWNE of Section 16 - Township 65, Range 18W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	892.00	Cd	9.00	8,028.00	9.00	8,028.00
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	165.00	Cd	53.00	8,745.00	53.00	8,745.00
BALSAM FIR	PULPWOOD	14.00	Cd	5.00	70.00	5.00	70.00
TAMARACK	PULPWOOD	13.00	Cd	6.00	78.00	6.00	78.00
WHITE PINE	WOODSRUN MIXED PRODUCTS	11.00	Cd	25.89	284.79	25.89	284.79
TREMBLING ASPEN	PULPWOOD	5.00	Cd	19.00	95.00	19.00	95.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$17,300.79	BID TOTAL = \$	17,300.79
ADVANCE PAYMENT =	\$2,595.12		

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

ANY LISTED SPECIES	BIOMASS	593.00 Tons	0.65	385.45
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Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 54%; Pulpwood 14%; Sawtimber (Softwood Only) 32%.
White Pine Woodsrun Mixed Products includes: Bolts 69%; Pulpwood 20%; Sawtimber (Softwood Only) 11%.

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 USFS land.
- Best access is across approximately 3.25 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.

Marketing Conditions:

This sale consists of 2 black spruce clearcuts, 1 pine thinning and 1 clearcut with scattered reserves.
To access the sale travel from Orr on the Orr Buyck Rd 10.8 miles to the Arrowhead State Trail and turn left. Follow the Arrowhead State Trail/USFS 609CD for 4.0 miles. Turn right onto access trail and travel approx. 0.85 miles to where 0.15 miles of new road will be needed to access the east black spruce block.

Price Adjustments:

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

Appraiser:

Jacob Corty

TRACT X14

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 48.8

Permit Number: X019017

Expiration Date: 05/31/2026

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NESE,NWSE,SENE of Section 7 - Township 65, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 100	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,310.00	Cd	21.85	28,623.50	43.70	57,247.00
+ TAMARACK	PULPWOOD	350.00	Cd	6.90	2,415.00	13.80	4,830.00
BALSAM FIR	PULPWOOD	110.00	Cd	5.75	632.50	5.75	632.50
MIXED SPRUCE	PULP & BOLTS	83.00	Cd	11.80	979.40	11.80	979.40
ASH	PULPWOOD	39.00	Cd	6.90	269.10	6.90	269.10
PAPER BIRCH	PULPWOOD	39.00	Cd	11.50	448.50	11.50	448.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$33,368.00 BID TOTAL = \$ 64,406.50
 ADVANCE PAYMENT = \$5,005.20

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

ANY LISTED SPECIES	BIOMASS	845.00 Tons	0.65	549.25
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Mixed Species Description:

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

Mixed Spruce Pulp & Bolts includes: Black Spruce 88%; White Spruce 12%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 7%; Pulpwood 93%.

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located approximately 4.5 miles west of Highway 53 through the Townline Forest Rd.

Sale was appraised by Mary Corty and Andrew Erickson.

Price Adjustments:

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

Appraiser:

Andrew J. Erickson

TRACT X15

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 31.7

Permit Number: X019018
Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.
Address: 4471 Hwy 11, International Falls, MN 56649

GL02, GL03 of Section 19 - Township 65, Range 20W.
NENE, NESE, SENE, SESE of Section 24 - Township 65, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	930.00	Cd	21.61	20,097.30	21.61	20,097.30
MIXED SPRUCE	PULP & BOLTS	71.00	Cd	12.63	896.73	12.63	896.73
BALSAM FIR	PULPWOOD	69.00	Cd	5.75	396.75	5.75	396.75
MIXED HARDWOODS	PULPWOOD	68.00	Cd	11.50	782.00	11.50	782.00
ASH	PULPWOOD	27.00	Cd	6.90	186.30	6.90	186.30

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$22,359.08	BID TOTAL = \$	22,359.08
ADVANCE PAYMENT =	\$3,353.86		

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

ANY LISTED SPECIES	BIOMASS	575.00	Tons	0.65	373.75
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Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 7%; Trembling Aspen 93%.
Mixed Hardwoods Pulpwood includes: Paper Birch 57%; Red Maple 43%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 76%; White Spruce 24%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

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

Marketing Conditions:

Sale is located approximately 6.5 miles west of Hwy 53 through the Townline Forest Rd.

Sale was appraised by Mary Corty and Andrew Erickson.

100% of sale could be harvested on a dry summer, however access across state land would require frozen ground.

Price Adjustments:

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

Appraiser:

Andrew J. Erickson

TRACT X16

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 19.2

Permit Number: X019019
Expiration Date: 05/31/2026

Purchased By:
Address:

UNSOLD

GL04, GL05 of Section 36 - Township 65, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	380.00	Cd	6.30	2,394.00	6.30	2,394.00
+ BLACK SPRUCE	PULP & BOLTS	79.00	Cd	12.29	970.91	12.29	970.91
	PAPER BIRCH	15.00	Cd	10.50	157.50	10.50	157.50
	WHITE CEDAR	2.00	Cd	6.30	12.60	6.30	12.60
	BALSAM FIR	1.00	Cd	5.25	5.25	5.25	5.25

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$3,540.26
ADVANCE PAYMENT = \$531.04

BID TOTAL = \$ 3,540.26

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

ANY LISTED SPECIES BIOMASS 160.00 Tons 0.65 104.00

Mixed Product Description:

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

Cutting and Felling:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located along the western shores of Pelican Lake, in a swamp. It can be accessed of County Rd. 23 and then through the East Nett Lake Rd., aka "Farmer John's Rd.", for approximately 1.3 miles, then south on a forest access route for approximately .5 miles.

In RMZ, current Basal Area/acre is 86, harvest down to 60 Basal Area/acre through Logger Select.

Price Adjustments:

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

Appraiser:

Andrew J. Erickson

TRACT X17

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 52.0

Permit Number: X019020
Expiration Date: 05/31/2026

Purchased By: Jones Logging LLC
Address: 2546 Town Road 213, Int'l Falls, MN 56649

NESW,NWSW,SENE,SENW,SWNE of Section 14 - Township 68, Range 20W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 117	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,125.00	Cd	20.40	22,950.00	44.27	49,803.75
	BALSAM FIR	180.00	Cd	5.50	990.00	5.50	990.00
+ MIXED SPRUCE	PULP & BOLTS	180.00	Cd	11.88	2,138.40	25.78	4,640.40
	MIXED HARDWOODS	100.00	Cd	11.00	1,100.00	11.00	1,100.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$27,178.40	BID TOTAL = \$	56,534.15
				ADVANCE PAYMENT =	\$4,076.76		

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

ANY LISTED SPECIES BIOMASS 785.00 Tons 0.65 510.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.
Mixed Hardwoods Pulpwood includes: Paper Birch 95%; Red Maple 5%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 5%; White Spruce 95%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located off of the Bright Star road, 35 miles from International Falls. Spruce thinning units have the residual spruce and other tree species painted orange, logger will need to work around and protect residuals from damage during felling and skidding operations, a 10% operational constraint reduction will be applied to the sale.

Price Adjustments:

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

Appraiser:

Timothy D. St Aubin

TRACT X18

COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 27.6

Permit Number: X019021

Expiration Date: 05/31/2026

Purchased By: L & L Constructors Inc.

Address: 4471 Hwy 11, International Falls, MN 56649

SESW of Section 6; NENW of Section 7 - Township 68, Range 21W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	585.00	Cd	8.82	5,159.70	8.82	5,159.70
BALSAM FIR	PULPWOOD	35.00	Cd	6.00	210.00	6.00	210.00
TAMARACK	PULPWOOD	10.00	Cd	7.20	72.00	7.20	72.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$5,441.70	BID TOTAL = \$	5,441.70
				ADVANCE PAYMENT =	\$816.26		

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

ANY LISTED SPECIES	BIOMASS	470.00 Tons	0.65	305.50
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Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is best accessed through the "Rock Cut" landing approximately 1.25 miles west of Gateway General Store.

Sale discounted 5% for operational constraints for working around reserve trees/ cedar clumps. Added 10% due to no road construction costs involved.

Price Adjustments:

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

Appraiser:

Edward A. Schoon

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: June 8, 2023

- SUMMARY SHEET -

06/08/2023 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/08/2023

TOWER AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	585.00	Cd	8.82	5,159.70
	NORWAY PINE	220.00	Cd	56.52	12,434.40
	JACK PINE	440.00	Cd	11.20	4,928.00
	WHITE SPRUCE	15.00	Cd	23.76	356.40
	MIXED SPRUCE	334.00	Cd	19.51	6,516.53
PULPWOOD	ASH	66.00	Cd	6.90	455.40
	ASPEN SPECIES	5,058.00	Cd	34.36	173,798.27
	TREMBLING ASPEN	575.00	Cd	15.20	8,740.00
	PAPER BIRCH	69.00	Cd	9.54	658.50
	NORTHERN HARDWOODS	25.00	Cd	8.00	200.00
	JACK PINE	5.00	Cd	4.80	24.00
	WHITE SPRUCE	9.00	Cd	9.90	89.10
	BALSAM FIR	543.00	Cd	5.54	3,007.75
	TAMARACK	360.00	Cd	13.62	4,902.00
	WHITE CEDAR	5.00	Cd	4.80	24.00
	MIXED SPRUCE	295.00	Cd	6.35	1,872.00
	MIXED HARDWOODS	194.00	Cd	11.28	2,188.00
	BIOMASS	ANY LISTED SPECIES (optional)	4,694.00	Tons	-
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	380.00	Cd	53.56	20,352.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 9,178.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 166,517.88
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 245,706.05
TOTAL ACRES SOLD: 288.1
SOLD TRACT NUMBERS: 3, 7, 9, 11, 14, 15, 17, 18
TOTAL NUMBER OF TRACTS SOLD: 8

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	PINE SPECIES	600.00	Cd	7.80	4,680.00
	NORWAY PINE	302.00	Cd	15.53	4,689.72
	JACK PINE	81.00	Cd	12.93	1,047.19
	BLACK SPRUCE	764.00	Cd	9.28	7,092.89
	MIXED SPRUCE	98.00	Cd	11.83	1,159.34
WOODSRUN MIXED PRODUCTS	PINE SPECIES	670.00	Cd	16.40	10,988.00
	WHITE PINE	11.00	Cd	25.89	284.79
PULPWOOD	ASPEN SPECIES	313.00	Cd	16.34	5,114.80
	TREMBLING ASPEN	238.00	Cd	13.47	3,205.30
	PAPER BIRCH	67.00	Cd	8.25	553.00
	JACK PINE	32.00	Cd	4.93	157.80
	BALSAM FIR	67.00	Cd	4.28	286.75
	BLACK SPRUCE	2,111.00	Cd	8.97	18,939.15
	TAMARACK	807.00	Cd	5.81	4,692.60
	WHITE CEDAR	2.00	Cd	6.30	12.60
	MIXED SPRUCE	225.00	Cd	7.44	1,674.00
	MIXED HARDWOODS	28.00	Cd	9.00	252.00
FUELWOOD	JACK PINE (optional)	5.00	Cd	2.50	12.50

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
BIOMASS	ANY LISTED SPECIES <i>(optional)</i>	3,219.00	Tons	0.65	2,092.35
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	165.00	Cd	53.00	8,745.00

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 6,586.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 73,574.93
TOTAL ACRES UNSOLD: 391.8
UNSOLD TRACT NUMBERS: 1, 2, 4, 5, 6, 8, 10, 12, 13, 16
TOTAL NUMBER OF TRACTS UNSOLD: 10