

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 Tuesday, December 3, 2019, 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 DEPARTMENT OF NATURAL RESOURCES

DIVISION OF FORESTRY INTERMEDIATE AUCTION ORAL BID TIMBER SALE

TOWER AREA

9:15 AM on December 3, 2019 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 *Cerfification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

SECURITY REQUIRED

- The purchaser must furnish security equal to the total bid value of the permit, LESS the amount paid as 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 3, 2020, 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: 27.9

Permit Number: X016923 Expiration Date: 05/31/2023

> Purchased By: Schreffler Logging Address: 1685 Hwy 1, Ely, MN 55731

NENE, NESE, SENE, SWNE of Section 24 - Township 61, Range 17W.

	APPRAISED		AISED	BID %: 35				
-	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	865.00	Cd	43.35	37,497.75	58.52	50,619.80
	NORTHERN HARDWOODS	PULPWOOD	200.00	Cd	8.50	1,700.00	8.50	1,700.00
	TREMBLING ASPEN	PULPWOOD	115.00	Cd	14.45	1,661.75	14.45	1,661.75
	BALSAM FIR	PULPWOOD	5.00	Cd	11.90	59.50	11.90	59.50
	► BID SPECIES ★ SOLI	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$40,919.00 \$6,137.85	BID TOTA	L = \$ 54,041.05

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

ANY LISTED SPECIES	BIOMASS	750.00	Tons	0.65	487.50
				0.00	

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 95%; Red Maple 5%.

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawtimber (Softwood Only) 60%.

Season of Operations:

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

Slash Disposal:

- Biomass harvest is allowed on this permit. An Added Timber Agreement is required.

- If biomass is purchased with an Added Timber Agreement, 20% of the tops and limbs must be left on the site or hauled back from the landing and redistributed in the general harvest area. This percentage may be adjusted up or down to meet the 1/3 retention goal if incidental breakage is more or less than 10-15%.

Sale Conditions:

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

Marketing Conditions:

Old blue line and old yellow marking paint on site.

Most of the sale can be harvested in the summer, depending on access there may be a alder patch to cross to get to the north stand.

Price Adjustments:

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

Appraiser:

Christine Ann Martin

(Appraisal ID 14712-0; Cutting Block ID 17179-0)

TRACT X2 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 74.6

Permit Number: X016924 Expiration Date: 05/31/2023

Purchased By: L. Murphy Construction Inc.

Address: 603 Kawishiwi Trail, Ely, MN 55731

NESW,NWSW,SENE,SWNW,SWSW of Section 32 - Township 62, Range 13W.

					APPRAISED		BID %: 0	
-	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	675.00	Cd	38.25	25,818.75	38.25	25,818.75
+	ASPEN SPECIES	PULPWOOD	370.00	Cd	12.75	4,717.50	12.75	4,717.50
+	BLACK SPRUCE	PULPWOOD	200.00	Cd	12.00	2,400.00	12.00	2,400.00
İ	NORTHERN HARDWOODS	PULPWOOD	50.00	Cd	7.50	375.00	7.50	375.00
	BALSAM FIR	PULPWOOD	10.00	Cd	10.50	105.00	10.50	105.00
	TAMARACK	PULPWOOD	10.00	Cd	4.50	45.00	4.50	45.00
	► BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$33,461.25 \$5,019.19	BID TOTA	L = \$ 33,461.25

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

ANY LISTED SPECIES BIOMASS	650.00 Tons	0.65	422.50	
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Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%. Northern Hardwoods Pulpwood includes: Paper Birch 75%; Red Maple 25%.

Mixed Product Description:

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

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:

Price reduced 25% due to new road construction, freezing in road across beaver flowage on County land, existing road improvements, and haul distance.

Price Adjustments:

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

Appraiser:

Krista M. Starn

TRACT X3 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 41.6

Permit Number: X016925 Expiration Date: 05/31/2022

Purchased By: Mike Nielsen Logging

Address: 1979 Sotlich Road, Ely, MN 55731

NWNW,SWNW of Section 16; SESW,SWSW of Section 8 - Township 62, Range 17W.

				APPRAISED		BID %: 0	
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BLACK SPRUCE	PULPWOOD	1,170.00	Cd	16.00	18,720.00	16.00	18,720.00
TREMBLING ASPEN	PULPWOOD	45.00	Cd	17.00	765.00	17.00	765.00
TAMARACK	PULPWOOD	25.00	Cd	6.00	150.00	6.00	150.00
BALSAM FIR	PULPWOOD	10.00	Cd	14.00	140.00	14.00	140.00
PAPER BIRCH	PULPWOOD	7.00	Cd	10.00	70.00	10.00	70.00
+ BID SPECIES * S	OLD ON APPRAISED VOLUME	-		SED TOTAL = PAYMENT =	\$19,845.00 \$2,976.75	BID TOTAI	L = \$ 19,845.00

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

Marketing Conditions:

Prices reduced 10 % due to amount of winter road and working around snowmobile trail.

Price Adjustments:

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

Appraiser:

Terry R. Bergstrom

(Appraisal ID 14794-0; Cutting Block ID 17258-0)

TRACT X4 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 137.0

Permit Number: X016926 Expiration Date: 05/31/2023

Purchased By: Kraabel Logging LLC Address: 2758 Hwy 53, Gheen, MN 55771

GL03,GL04,NESW,SENW,SWNW of Section 3 - Township 63, Range 18W. GL01,GL02,GL03,NWSE,SENE,SENW,SWNE of Section 4 - Township 63, Range 18W.

					APPRAISED		BID %: 0	
;	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	760.00	Cd	10.58	8,040.80	10.58	8,040.80
+	MIXED SPRUCE	PULPWOOD	260.00	Cd	7.20	1,872.00	7.20	1,872.00
	BALSAM FIR	PULPWOOD	55.00	Cd	6.30	346.50	6.30	346.50
	NORTHERN HARDWOODS	PULPWOOD	10.00	Cd	4.50	45.00	4.50	45.00
	TREMBLING ASPEN	PULPWOOD	10.00	Cd	7.65	76.50	7.65	76.50
	JACK PINE	PULPWOOD	5.00	Cd	3.15	15.75	3.15	15.75
-	BID SPECIES * SOLE) ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$10,396.55 \$1,559.48	BID TOTAI	L = \$ 10,396.55

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Mixed Species Description:

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

Northern Hardwoods Pulpwood includes: Paper Birch 70%; Red Maple 30%.

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 66%; Pulpwood 34%.

Season of Operations:

- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State (Cutting Block 1).

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

Slash Disposal:

- Biomass harvest is not allowed on this permit (Cutting Blocks 1 and 2).

Sale Conditions:

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

Marketing Conditions:

cutting block one is harvestable in the summer; cutting block 2 is harvestable in winter only.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -15% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -40% (2rd re offer(15%) and 1st thin pine(25%))

Appraiser:

Christine Ann Martin

(Appraisal ID 14260-0; Cutting Block ID 13731-0, 13734-0)

TRACT X5 COUNTY: ST. LOUIS

Permit Number: X016927

AREA: TOWER AREA

ACRES: 60.5

Expiration Date: 05/31/2022

1/2022 Purchased By: UNSOLD Address: Township 63, Range 18W.

GL03 of Section 2 - Township 63, Range 18W. GL04 of Section 2 - Township 63, Range 18W.

						AISED	BID:	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
÷	PINE SPECIES	WOODSRUN MIXED PRODUCTS	730.00	Cd	23.85	17,410.50	23.85	17,410.50
+	BLACK SPRUCE	PULPWOOD	260.00	Cd	12.80	3,328.00	12.80	3,328.00
+	 TREMBLING ASPEN 	PULPWOOD	165.00	Cd	13.60	2,244.00	13.60	2,244.00
	NORTHERN HARDWOODS	PULPWOOD	55.00	Cd	8.00	440.00	8.00	440.00
	BALSAM FIR	PULPWOOD	15.00	Cd	11.20	168.00	11.20	168.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME					ED TOTAL = PAYMENT =	\$23,590.50 \$3,538.58	BID TOTAI	L = \$ 23,590.50

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

ANY LISTED SPECIES	BIOMASS	485.00 Tons	0.65	315.25	

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 36%; Red Maple 64%.

Pine Species Woodsrun Mixed Products includes: Jack Pine 12%; Norway Pine 72%; White Pine 16%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 57%; Pulpwood 17%; Sawtimber (Softwood Only) 25%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Block 1).
- Full tree skidding recommended (Cutting Blocks 1 and 2).

Season of Operations:

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

Sale Conditions:

- Permission to cross Potlatch and county land must be obtained by permittee (Cutting Block 1).

Marketing Conditions:

Prices are reduced 20% due to winter road and terrain.

Price Adjustments:

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

Appraiser:

Terry R. Bergstrom

TRACT X6 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 47.0

Permit Number: X016928 Expiration Date: 05/31/2022

Purchased By: Wagner Construction Inc.

Address: 3151 Highway 53, International Falls, MN 56649

NESE, NWSE, SESE, SWSE of Section 20 - Township 64, Range 19W.

				APPRAISED		BID %: 58		
	SPECIES	PRODUCT	VOLUME	UNIT		\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULPWOOD	1,190.00	Cd	18.70	22,253.00	29.55	35,164.50
+	NORTHERN HARDWOODS	PULPWOOD	160.00	Cd	10.16	1,625.60	16.05	2,568.00
	BALSAM FIR	PULPWOOD	75.00	Cd	15.40	1,155.00	15.40	1,155.00
	WHITE SPRUCE	PULP & BOLTS	25.00	Cd	19.36	484.00	19.36	484.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME					SED TOTAL = PAYMENT =	\$25,517.60 \$3,827.64	BID TOTA	L = \$ 39,371.50

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

ANY LISTED	SPECIES	BIOMASS	875.00	Tons	0.65	568.75

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Ash 19%; Paper Birch 31%; Red Maple 50%.

Mixed Product Description:

White Spruce 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, county and possible private land.
- Permission to cross private and county land must be obtained by permittee.

Marketing Conditions:

Access is off of Highway 53, east on the johnson to the end of it. This is mainly winter chance. Prices have been raised 10% because of cords / acre

Price Adjustments:

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

Appraiser:

Terry R. Bergstrom

(Appraisal ID 15153-0; Cutting Block ID 17621-0)

TRACT X7 COUNTY: ST. LOUIS

12/03/2019 INTERMEDIATE AUCTION - SALE #2

AREA: TOWER AREA

ACRES: 38.0

Permit Number: X016929 Expiration Date: 05/31/2020

> Purchased By: Address:

SESE of Section 30; NENE, NWNE of Section 31 - Township 65, Range 17W.

					APPR	AISED	BID:	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	PINE SPECIES	PULP & BOLTS	330.00	Cd	3.30	1,089.00	3.30	1,089.00
+	TREMBLING ASPEN	PULPWOOD	60.00	Cd	3.40	204.00	3.40	204.00
+	MIXED SPRUCE	PULPWOOD	50.00	Cd	3.20	160.00	3.20	160.00
+	BALSAM FIR	PULPWOOD	45.00	Cd	2.80	126.00	2.80	126.00
+	PAPER BIRCH	PULPWOOD	5.00	Cd	2.00	10.00	2.00	10.00
+	BID SPECIES * SOLI	O ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,589.00 \$238.35	BID TOTA	L = \$ 1,589.00

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

ANY LISTED SPECIES	BIOMASS	163.00	Tons	0.65	105.95

Mixed Species Description:

Mixed Spruce Pulpwood includes: Black Spruce 80%; White Spruce 20%.

Pine Species Pulp & Bolts includes: Jack Pine 47%; Norway Pine 51%; White Pine 2%.

Mixed Product Description:

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

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:

Windstorm blowdown from 7/17/19. Winds generally from the SW. Damage mostly root tipped. 50% of acreage has over 70% trees down.

CB1: planted pine age 51, thinned 2012. 2 acres lowland spruce.

Base price reduced 80% for salvage, reoffer, fair stand density, and haul distance over 75 miles. Elbow Lake road between Orr and Buyck.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -10% Stand Density: -5% Operational Constraints: 0% Other Price Factor: -65% (salvage reoffer)

Appraiser:

David T. Sopoci

(Appraisal ID 15033-0; Cutting Block ID 17511-0)

TRACT X8 COUNTY: ST. LOUIS

AREA: TOWER AREA

ACRES: 28.9

Permit Number: X016930 Expiration Date: 05/31/2023

> Purchased By: Address:

Address:

SESE,SWSE of Section 4; SENE,SWNE of Section 9 - Township 66, Range 19W.

				BID:				
5	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	PRICE	\$ VALUE
+	WHITE PINE	SAWTIMBER (SOFTWOOD ONLY)	200.00	Cd	36.90	7,380.00	36.90	7,380.00
+	NORWAY PINE	SAWTIMBER (SOFTWOOD ONLY)	125.00	Cd	45.90	5,737.50	45.90	5,737.50
+	ASPEN SPECIES	PULPWOOD	80.00	Cd	15.30	1,224.00	15.30	1,224.00
	NORTHERN HARDWOODS	PULPWOOD	30.00	Cd	9.00	270.00	9.00	270.00
	WHITE SPRUCE	PULPWOOD	2.00	Cd	14.40	28.80	14.40	28.80
	BALSAM FIR	PULPWOOD	1.00	Cd	12.60	12.60	12.60	12.60
-	BID SPECIES * SOLD) ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$14,652.90 \$2,197.94	BID TOTAI	_=\$ 14,652.90

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

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Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 12%; Trembling Aspen 88%. Northern Hardwoods Pulpwood includes: Paper Birch 17%; Red Maple 83%.

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.

Marketing Conditions:

Sale can be summer accessible off of County Road 180 north of the Blackduck Lake public access.

Seed tree unit appraised by Andrew Erickson. Thinning unit appraised by Andrew Broz.

Price Adjustments:

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

Appraiser:

Andrew J. Erickson

(Appraisal ID 15130-0; Cutting Block ID 17627-0)

TRACT X9 COUNTY: KOOCHICHING

AREA: TOWER AREA

ACRES: 53.4

Permit Number: X016931 Expiration Date: 05/31/2022

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

NWSE, SENE, SESE, SWNE of Section 17; NENE, NWNE of Section 20 - Township 67, Range 22W.

					APPRAISED		BID %: 0	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BLACK SPRUCE	PULP & BOLTS	535.00	Cd	18.92	10,122.20	18.92	10,122.20
+	ASPEN SPECIES	S PULPWOOD	340.00	Cd	18.67	6,347.80	18.67	6,347.80
	PAPER BIRCH	PULPWOOD	110.00	Cd	11.00	1,210.00	11.00	1,210.00
	BALSAM FIR	PULPWOOD	85.00	Cd	15.40	1,309.00	15.40	1,309.00
	ASH	PULPWOOD	35.00	Cd	6.60	231.00	6.60	231.00
	TAMARACK	PULPWOOD	30.00	Cd	6.60	198.00	6.60	198.00
	RED MAPLE	PULPWOOD	25.00	Cd	11.00	275.00	11.00	275.00
+	BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$19,693.00 \$2,953.95	BID TOTA	L = \$ 19,693.00

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

ANY LISTED SPECIES	BIOMASS	625.00	Tons	0.65	406.25

Mixed Species Description:

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

Mixed Product Description:

Black Spruce 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, county & industry land.
- Permission to cross county & industry land must be obtained by permittee.

Marketing Conditions:

Access is off Budris Grade, south of Ray, MN.

Price Adjustments:

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

Appraiser:

Edward A. Schoon

(Appraisal ID 15192-0; Cutting Block ID 17683-0)

TRACT X10 COUNTY: ST. LOUIS

Permit Number: X016932 Expiration Date: 05/31/2023

Purchased By: Kennedy Logging Inc.

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

SESW of Section 30; NENW,NESE,NWNE,NWSE,SENW,SESE,SWNE,SWSE of Section 31 - Township 68, Range 20W.

				APPRAISED			BID %: 30	
				UNIT		UNIT		
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	470.00	Cd	18.55	8,718.50	24.12	11,336.40
+	TREMBLING ASPEN	PULPWOOD	265.00	Cd	16.15	4,279.75	21.00	5,565.00
+	WHITE SPRUCE	PULP & BOLTS	230.00	Cd	17.55	4,036.50	22.82	5,248.60
	BALSAM FIR	PULPWOOD	25.00	Cd	13.30	332.50	13.30	332.50
	NORTHERN HARDWOODS	PULPWOOD	15.00	Cd	9.50	142.50	9.50	142.50
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$17,509.75 \$2,626.46	BID TOTAI	L = \$ 22,625.00

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

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 70%; Red Maple 30%.

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. White Spruce Pulp & Bolts includes: Bolts 31%; Pulpwood 69%.

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 industry land.

- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

Marketing Conditions:

Sale is summer accessible off the Camp 90 Forest Road through existing trails.

If sale is to be accessed/conducted over public water/trout stream, water crossing permits are required.

Appraised by Andrew Erickson and Cassandra DeMillo.

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

AREA: TOWER AREA

TRACT X11 COUNTY: KOOCHICHING

AREA: TOWER AREA

Permit Number: X016933 Expiration Date: 05/31/2022

Purchased By: DeLack Logging Inc.

Address: PO Box 354, Littlefork, MN 56653

SESE,SESW,SWSE,SWSW of Section 2 - Township 68, Range 22W.

	APPRAISED			BID %: 21				
5	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	BLACK SPRUCE TAMARACK	PULPWOOD PULPWOOD	865.00 170.00		19.20 5.00	16,608.00 850.00	23.23 5.00	20,093.95 850.00
	BALSAM FIR	PULPWOOD	3.00		16.80	50.40	16.80	50.40
+	BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$17,508.40 \$2,626.26	BID TOTA	L = \$ 20,994.35

Optional Timber (may be purchased with an Added Timber Agreement):								
ANY LISTED SPECIES	BIOMASS	500.00 Tons	0.65	325.00				

Season of Operations:

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

Landings Roads and Trails:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Tamarack is discounted as salvage due to 50% beetle kill.

Price Adjustments:

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

Appraiser:

Edward A. Schoon

(Appraisal ID 15069-0; Cutting Block ID 17554-0)

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 3, 2019

TOWER AREA

SUMMARY FOR SOLD TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE			
PULP & BOLTS	NORWAY PINE	1,230.00	Cd	15.75	19,377.20			
	WHITE SPRUCE	255.00	Cd	22.48	5,732.60			
	BLACK SPRUCE	535.00	Cd	18.92	10,122.20			
PULPWOOD	ASH	35.00	Cd	6.60	231.00			
	ASPEN SPECIES	710.00	Cd	15.58	11,065.30			
	TREMBLING ASPEN	1,625.00	Cd	26.60	43,232.75			
	PAPER BIRCH	117.00	Cd	10.94	1,280.00			
	NORTHERN HARDWOODS	435.00	Cd	11.10	4,830.50			
	RED MAPLE	25.00	Cd	11.00	275.00			
	JACK PINE	5.00	Cd	3.15	15.75			
	BALSAM FIR	268.00	Cd	13.05	3,497.90			
	BLACK SPRUCE	2,235.00	Cd	18.44	41,213.95			
	TAMARACK	235.00	Cd	5.29	1,243.00			
	MIXED SPRUCE	260.00	Cd	7.20	1,872.00			
BIOMASS	ANY LISTED SPECIES (optional)	3,865.00	Tons	-	0.00			
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	1,540.00	Cd	49.64	76,438.55			

TOTAL SOLD TRACTS CONVERTED TO CORDS:9,510.00TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS:\$ 184,850.55TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS:\$ 220,427.70TOTAL ACRES SOLD:\$ 465.3SOLD TRACT NUMBERS:1, 2, 3, 4, 6, 9, 10, 11TOTAL NUMBER OF TRACTS SOLD:8

SUMMARY FOR UNSOLD TRACTS						
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE	
PULP & BOLTS	PINE SPECIES	330.00	Cd	3.30	1,089.00	
WOODSRUN MIXED PRODUCTS	PINE SPECIES	730.00	Cd	23.85	17,410.50	
PULPWOOD	ASPEN SPECIES	80.00	Cd	15.30	1,224.00	
	TREMBLING ASPEN	225.00	Cd	10.88	2,448.00	
	PAPER BIRCH	5.00	Cd	2.00	10.00	
	NORTHERN HARDWOODS	85.00	Cd	8.35	710.00	
	WHITE SPRUCE	2.00	Cd	14.40	28.80	
	BALSAM FIR	61.00	Cd	5.03	306.60	
	BLACK SPRUCE	260.00	Cd	12.80	3,328.00	
	MIXED SPRUCE	50.00	Cd	3.20	160.00	
BIOMASS	ANY LISTED SPECIES (optional)	833.00	Tons	0.65	541.45	
SAWTIMBER (SOFTWOOD	WHITE PINE	200.00	Cd	36.90	7,380.00	
ONLY)	NORWAY PINE	125.00	Cd	45.90	5,737.50	
	SOLD TRACTS CONVERTED TO CORDS DOLLAR VALUE OF UNSOLD TRACTS TOTAL ACRES UNSOLD UNSOLD TRACT NUMBERS TOTAL NUMBER OF TRACTS UNSOLD	: \$ 39,832.40 : 127.4 : 5, 7, 8				