



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

**NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREAS:
BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS
AREA, NORTHWEST REGION**

**STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #2
SEALED BID**

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 2:00 PM on Thursday, June 14, 2018. All tracts were awarded at the Beltrami Electric Cooperative at 10:30 AM on June 15, 2018 in Bemidji, MN.

All of the timber offered was SFI and FSC certified.

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



The resource management of the Minnesota DNR's state forests and wildlife management areas meets the objectives of the SFI ® program (Certificate No. NSF-SFI-FM-6Y921) and the principles of the FSC ® certification standard (Certificate No. SCS-FM/COC-00088N).

**FSC
100%**



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
INTERMEDIATE AUCTION
SEALED BID TIMBER SALE
BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS
AREA, NORTHWEST REGION

**SEALED BIDS MUST BE RECEIVED PRIOR TO
2:00 PM on June 14, 2018**

Bids will be awarded at the following location:

Beltrami Electric Cooperative at 10:30 AM on June 15, 2018 in Bemidji, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bids must be submitted on bid forms provided by the State, each bid must be sealed in a separate envelope, the envelope must be clearly marked with the tract number and bidder's name on the outside of the envelope. Bid forms may be obtained from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (June 14, 2018). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale account or trespass account or a willful timber trespass with any public agency in Minnesota, or from anyone who does not qualify as a Responsible Bidder as defined in Minnesota Statutes § 90.01 (12), or from anyone who has been debarred for cause by any public agency [M.S. § 90.041 (11)]. Purchase is limited to registered persons or companies with 30 or fewer employees. No bidder may purchase more than twenty-five (25) percent of the tracts offered on the first round of bidding. Purchases or attempts to purchase tracts beyond the twenty-five (25) percent limit will result in the forfeiture of the down payment and loss of the tract.

ADVANCE PAYMENT

- The advance payment of fifteen (15) percent of the appraised value of the timber is due within fourteen (14) days from the bid award date. Advance payments will not be accepted with the bid. Failure to provide the advance payment within 14 days of the bid opening date will result in forfeiture of the permit and the purchaser will be held liable for the advance payment. The successful bidders's advance payment will be kept on deposit by the State and applied against any billings for timber.

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid 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 an advance payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the advance payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the advance payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until June 14, 2019, at the following Area Headquarters: Bemidji Area, Warroad Area, Baudette Area, Backus Area, Park Rapids Area, Northwest Region. 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: OTTER TAIL

AREA: PARK RAPIDS AREA

ACRES: 57.7

Permit Number: X016105
Expiration Date: 05/31/2021

Purchased By: Hodgden Logging Inc.
Address: 38114 Twin Lakes Rd, Menahga, MN 56464

NENE,NWNE,SENE,SWNE of Section 5; NWSW of Section 3 - Township 134, Range 40W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 176	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	PULP & BOLTS	615.00	Cd	9.31	5,725.65	25.70	15,805.50
+ SUGAR MAPLE	PULP & BOLTS	175.00	Cd	13.68	2,394.00	37.76	6,608.00
+ ASH	PULP & BOLTS	90.00	Cd	11.50	1,035.00	31.74	2,856.60
RED OAK	PULP & BOLTS	30.00	Cd	17.86	535.80	17.86	535.80
ASPEN SPECIES	PULPWOOD	15.00	Cd	22.80	342.00	22.80	342.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$10,032.45	BID TOTAL = \$	26,147.90
				ADVANCE PAYMENT =	\$1,504.87		

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

ANY LISTED SPECIES BIOMASS 360.00 Tons 0.95 342.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Red Oak Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Sugar Maple Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located approximately 8 miles southwest of Richville. The stand age is 115 years old.

Price Adjustments:

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

Appraiser:

Cory B. Kimball

TRACT X2

COUNTY: CROW WING

AREA: BACKUS AREA

ACRES: 28.9

Permit Number: X016106
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

GL01, GL02, GL03 of Section 36 - Township 135, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULPWOOD	214.00	Cd	14.40	3,081.60	14.40	3,081.60
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	19.20	3,360.00	19.20	3,360.00
NORTHERN HARDWOODS	PULPWOOD	49.00	Cd	10.40	509.60	10.40	509.60
JACK PINE	PULPWOOD	8.00	Cd	8.80	70.40	8.80	70.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$7,021.60	BID TOTAL = \$	7,021.60
				ADVANCE PAYMENT =	\$1,053.24		

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

ANY LISTED SPECIES BIOMASS 258.00 Tons 1.00 258.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.
Northern Hardwoods Pulpwood includes: Paper Birch 16%; Red Maple 84%.
Oak Species Pulpwood includes: Bur Oak 1%; Red Oak 99%.

Cutting and Felling:

- Harvest all oak species, aspen species, maple species, paper birch and jack pine.
- Full tree skidding required, due to silvicultural reasons.

Season of Operations:

- Conduct sale operation on frozen soil conditions only, except with written permission from State.
- Frozen ground access across state or private.

Sale Conditions:

- Access is across State or private land.

Marketing Conditions:

Access is off of Crystal Lake Road east of Merrifield. Frozen ground access across 0.1 miles of lowland grass will need to be froze down. Upland private access maybe possible.

Appraiser is Jake Corty

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: +5%
- Stand Density: -5%
- Operational Constraints: -10%
- Other Price Factor: -10% (low volume, pre-existing blowdown)

Appraiser:

Darren S. Bundy

TRACT X3

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 26.7

Permit Number: X016107
Expiration Date: 05/31/2021

Purchased By:
Address:

UNSOLD

NESE,NWSE,SWSE of Section 26; NWNE of Section 35; NESW,NWSW,SEnw,SWNW of Section 25 -
Township 135, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	357.00	Cd	24.00	8,568.00	24.00	8,568.00
+ RED OAK	PULPWOOD	86.00	Cd	18.00	1,548.00	18.00	1,548.00
+ ASH	PULPWOOD	72.00	Cd	10.00	720.00	10.00	720.00
+ PAPER BIRCH	PULPWOOD	69.00	Cd	13.00	897.00	13.00	897.00
RED MAPLE	PULPWOOD	40.00	Cd	13.00	520.00	13.00	520.00
BASSWOOD	PULPWOOD	29.00	Cd	8.00	232.00	8.00	232.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$12,485.00	BID TOTAL = \$	12,485.00
ADVANCE PAYMENT =	\$1,872.75		

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 34%; Trembling Aspen 66%.

Cutting and Felling:

- Harvest all aspen, paper birch, maple, ash and basswood in harvest areas 1 & 2. Harvest all red oak under 10" dbh in harvest area 1.

Season of Operations:

- No sale operations allowed between March 31st and December 15th , without written permission from State.
- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Harvest area 2 is a black ash lowland area. Harvest area consists of 1/4 to 1/2 acre cuts with skid trails between them. Area may need to be tramped down with equipment to allow harvest.

Price Adjustments:

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

Appraiser:

William H. Salo

TRACT X4

COUNTY: CROW WING

AREA: BACKUS AREA

ACRES: 29.5

Permit Number: X016108
Expiration Date: 05/31/2021

Purchased By: Michael H. Rieger
Address: 61559 Co. Road 26, Northome, MN 56661

NWNE,SENE,SWNE of Section 16 - Township 138, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 106	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	197.00	Cd	21.76	4,286.72	44.83	8,831.51
+ TREMBLING ASPEN	PULPWOOD	77.00	Cd	19.20	1,478.40	39.55	3,045.35
NORTHERN HARDWOODS	PULPWOOD	9.00	Cd	12.16	109.44	12.16	109.44
WHITE SPRUCE	PULPWOOD	1.00	Cd	13.60	13.60	13.60	13.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$5,888.16	BID TOTAL = \$	11,999.90
				ADVANCE PAYMENT =	\$883.22		

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 56%; Red Oak 44%.

Mixed Product Description:

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

Cutting and Felling:

- Harvest all trees marked with orange paint.
- Forwarding or tree length skidding only. No skidding with branches allowed and trees may have to be cut into shorter lengths before skidding.

Season of Operations:

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

Landings Roads and Trails:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Marked Norway pine thinning. One stand is a first entry Norway pine thinning. Three stands are second entry Norway pine thinning. Approximately 0.25 miles of new access trail will need to be created to reach the northern most stand.

Price Adjustments:

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

Appraiser:

Joel D. Lemberg

TRACT X5

COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 9.5

Permit Number: X016109
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

GL02, GL03 of Section 8 - Township 138, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE PINE	PULP & BOLTS	55.00	Cd	14.85	816.75	14.85	816.75
+ WHITE SPRUCE	PULP & BOLTS	35.00	Cd	16.95	593.25	16.95	593.25
+ TREMBLING ASPEN	PULP & BOLTS	10.00	Cd	18.00	180.00	18.00	180.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$1,590.00	BID TOTAL = \$	1,590.00
				ADVANCE PAYMENT =	\$238.50		

Mixed Product Description:

Trembling Aspen Pulp & Bolts includes: Pulpwood 100%.
White Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
White Spruce Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Cutting and Felling:

- Harvest all species within a 14 feet access strip and space them every 45 feet. In areas between access strips remove 20% of trees to a final BA of 90 square feet by selecting trees by removing poor quality and suppressed trees to release dominant, well-formed, single topped trees. Selection should provide equal spacing between reserve trees after removal by selecting them systematically throughout cutting area and not in clumps. Harvest all aspen.

Season of Operations:

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

Slash Disposal:

- Forwarding or tree length skidding allowed. Trees may have to be limbed and cut into shorter lengths before skidding.

Sale Conditions:

- Access is across state land.
- The sale will expire 5/31/2020.

Marketing Conditions:

This sale is located 6 miles northeast of Frazee on the Hungry Lake AMA. This is a first thinning in a 28 year old white pine and white spruce plantation.

Price Adjustments:

Road Construction Costs: +10%
Haul Distance to Nearest Mill: 0%
Stand Density: 0%
Operational Constraints: -10%
Other Price Factor: -25% (First entry thinning)

Appraiser:

Cory B. Kimball

TRACT X6

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 54.8

Permit Number: X016110
Expiration Date: 03/31/2021

Purchased By: Michael H. Rieger
Address: 61559 Co. Road 26, Northome, MN 56661

NENE,NESE,SENE,SWNE of Section 6 - Township 139, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 84	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,150.00	Cd	22.80	26,220.00	41.95	48,242.50
+ NORWAY PINE	PULP & BOLTS	440.00	Cd	28.41	12,500.40	52.27	22,998.80
WHITE SPRUCE	PULP & BOLTS	90.00	Cd	24.13	2,171.70	24.13	2,171.70
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$40,892.10	BID TOTAL = \$	73,413.00
				ADVANCE PAYMENT =	\$6,133.82		

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

ANY LISTED SPECIES BIOMASS 784.00 Tons 1.00 784.00

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.
White Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Cutting and Felling:

- Harvest aspen, white spruce and red pine.
- Reserve ash, paper birch, bur oak, and balsam fir.

Season of Operations:

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

Marketing Conditions:

Harvest area is located in the Land O Lakes State Forest.
7 miles north of Outing, MN on Hwy 6
2.5 miles east on the Draper Forest Rd
1.5 miles south on Wren Lake Loop Forest Access Route

Price Adjustments:

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

Appraiser:

Stephen L. Bartz

TRACT X7

COUNTY: HUBBARD

AREA: PARK RAPIDS AREA

ACRES: 17.0

Permit Number: X016111
Expiration Date: 05/31/2021

Purchased By: Kimballs Sawmill & Logging Inc.
Address: 24516 Brill Ave, Park Rapids, MN 56470

SESE of Section 16; NWNE,SWNE of Section 21 - Township 139, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 51	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	420.00	Cd	25.20	10,584.00	38.05	15,981.00
PAPER BIRCH	WOODSRUN CORDWOOD	24.00	Cd	13.65	327.60	13.65	327.60
BALSAM FIR	WOODSRUN CORDWOOD	13.00	Cd	15.75	204.75	15.75	204.75
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$11,116.35	BID TOTAL = \$ 16,513.35
				ADVANCE PAYMENT =		\$1,667.45	

Season of Operations:

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.
- Conduct sale operations between the end of muzzleloader season and March 31.

Slash Disposal:

- Biomass harvest is not allowed on this permit.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is one mile on existing forest trail from County Hwy 109. Aspen is 5 stick, 14 inch, overmature. Southern block has scattered large red pine and one pocket of thick white pine to work around.

Price Adjustments:

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

Appraiser:

Michael T. Lichter

TRACT X8

COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 41.3

Permit Number: X016112
 Expiration Date: 05/31/2020

Purchased By: Robert . Olson
Address: PO Box 33, Bagley, MN 56621

GL02, GL03, GL07, GL08, GL09, NESE, NWSE, SESE, SWSE of Section 6 - Township 139, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 52	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	565.00	Cd	22.80	12,882.00	34.66	19,582.90
+ BASSWOOD	PULP & BOLTS	175.00	Cd	9.31	1,629.25	14.15	2,476.25
+ NORTHERN HARDWOODS	PULP & BOLTS	150.00	Cd	13.68	2,052.00	20.79	3,118.50
ASH	PULP & BOLTS	20.00	Cd	10.83	216.60	10.83	216.60
RED OAK	PULP & BOLTS	20.00	Cd	19.38	387.60	19.38	387.60
IRONWOOD	PULPWOOD	2.00	Cd	9.50	19.00	9.50	19.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$17,186.45 BID TOTAL = \$ 25,800.85
 ADVANCE PAYMENT = \$2,577.97

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 25%; Trembling Aspen 75%.
 Northern Hardwoods Pulp & Bolts includes: Paper Birch 28%; Sugar Maple 72%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Aspen Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
 Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
 Northern Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Red Oak Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- Harvest aspen, maple, basswood, paper birch, ash, ironwood and yellow-marked red oak.

Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons.
 - Conduct sale operations on frozen soil conditions only, except with written permission from State.
 - Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Landings Roads and Trails:

- Operator must utilize small landings. Decking along roads may be required.

Sale Conditions:

- Access is across state land.
 - The sale will expire 5/31/2020 due to hardwood mortality in some areas of the sale.

Marketing Conditions:

This sale is located near Hanson Lake in the Hubble Pond WMA. The stand age is 80+ years. The best access to enter the Hanson Lake Road will be from Highway 29 from the west. Hanson Lake Road is a snowmobile trail.

Price Adjustments:

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

Appraiser:

Cory B. Kimball

(Appraisal ID 13698-0; Cutting Block ID 15447-0)

TRACT X9

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 17.0

Permit Number: X016113
 Expiration Date: 05/31/2021

Purchased By: Croatt Enterprises Inc.
Address: PO Box 821087 State 6 NE, Outing, MN 56662

SESE of Section 15; NENE of Section 22 - Township 140, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	180.00	Cd	19.20	3,456.00	19.20	3,456.00
+ PAPER BIRCH	PULP & BOLTS	145.00	Cd	12.02	1,742.90	12.02	1,742.90
+ BASSWOOD	PULP & BOLTS	90.00	Cd	7.60	684.00	7.60	684.00
+ MAPLE SPECIES	PULPWOOD	77.00	Cd	10.40	800.80	10.40	800.80
ASH	PULP & BOLTS	36.00	Cd	8.90	320.40	8.90	320.40
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$7,004.10	BID TOTAL = \$ 7,004.10
				ADVANCE PAYMENT =		\$1,050.62	

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

ANY LISTED SPECIES BIOMASS 400.00 Tons 1.00 400.00

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 16%; Pulpwood 84%.
 Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
 Paper Birch Pulp & Bolts includes: Bolts 29%; Pulpwood 71%.

Cutting and Felling:

- Harvest all trembling aspen, paper birch, ash, basswood and maple species.
- Reserve all oak species, spruce and cedar.

Season of Operations:

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

Landings Roads and Trails:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

The sale is located 17 miles north and east of outing off of CR 161.

Approximately 2.4 miles of road clearing on mesic hardwood access trail. 1400 feet of swamp will need to be froze down. Sale area has some blowdown in it that the operator will need to work around.

Price Adjustments:

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

Appraiser:

Cody -. Crawford

(Appraisal ID 13664-0; Cutting Block ID 16047-0)

TRACT X10

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 12.2

Permit Number: X016114
 Expiration Date: 05/31/2021

Purchased By: Edin Logging Inc.
Address: 16568 - 235th Ave, Staples, MN 56479

NWNW,SWNW of Section 16 - Township 140, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 13	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	705.00	Cd	71.50	50,407.50	80.80	56,964.00
+ RED OAK	PULP & BOLTS	120.00	Cd	22.44	2,692.80	25.36	3,043.20
ASPEN SPECIES	PULPWOOD	75.00	Cd	26.40	1,980.00	26.40	1,980.00
PAPER BIRCH	PULP & BOLTS	37.00	Cd	15.46	572.02	15.46	572.02
MAPLE SPECIES	PULPWOOD	20.00	Cd	14.30	286.00	14.30	286.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$55,938.32	BID TOTAL = \$ 62,845.22
				ADVANCE PAYMENT =		\$8,390.75	

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

ANY LISTED SPECIES BIOMASS 475.00 Tons 1.00 475.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 60%; Trembling Aspen 40%.
 Maple Species Pulpwood includes: Red Maple 40%; Sugar Maple 60%.

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 26%; Pulpwood 15%; Sawlog-Grade 3 59%.
 Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
 Red Oak Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- Harvest all red pine, aspen species, maple species, red oak and paper birch.
- Reserve all white pine.

Season of Operations:

- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve. For pine thinning operations the following restrictions apply to cut pine greater than 3 inch diameter:

December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.

June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.

September 1 to November 30: No special restrictions for pine cut in this period.

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

Landings Roads and Trails:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 13 miles north and west of Outing off of South Thunder Lake Dr. NE. Then 2 miles off of Cass County Snowmobile Trail. A 1/4 mile of road will be needed to access the stand from the snowmobile trail.

Price Adjustments:

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

Appraiser:

Cody -. Crawford

(Appraisal ID 13819-0; Cutting Block ID 16167-0)

TRACT X11

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 15.0

Permit Number: X016115
Expiration Date: 05/31/2021

Purchased By: Michael H. Rieger
Address: 61559 Co. Road 26, Northome, MN 56661

SWSW of Section 16 - Township 140, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 3	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	107.00	Cd	21.60	2,311.20	22.25	2,380.75
+ PINE SPECIES	WOODSRUN MIXED PRODUCTS	44.00	Cd	15.00	660.00	15.45	679.80
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	10.00	Cd	12.15	121.50	12.15	121.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$3,092.70	BID TOTAL = \$	3,182.05
				ADVANCE PAYMENT =	\$463.91		

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

ANY LISTED SPECIES BIOMASS 73.00 Tons 1.00 73.00

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 60%; Red Maple 30%; Red Oak 10%.
Pine Species Woodsrun Mixed Products includes: Jack Pine 25%; Norway Pine 30%; White Pine 45%.

Mixed Product Description:

Pine Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest aspen, jack pine, and all YELLOW painted trees.

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Aspen averages 11-14" DBH and 6-7 sticks.
Pine averages 10-14 " DBH and 6 sticks.
First entry natural pine thinning.
Sale is located to the East of Woman Lake off State Hwy 84.

Price Adjustments:

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

Appraiser:

Brody J. Geiselman

TRACT X12

COUNTY: CASS

AREA: BACKUS AREA

ACRES: 30.9

Permit Number: X016116
 Expiration Date: 05/31/2021

Purchased By: Sawyer Timber Co., LLP
 Address: PO Box 13, Backus, MN 56435-0013

NESW,SESW,SWSW of Section 16 - Township 140, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 32	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	265.00	Cd	22.80	6,042.00	30.10	7,976.50
+ PAPER BIRCH	PULP & BOLTS	235.00	Cd	13.68	3,214.80	18.06	4,244.10
+ OAK SPECIES	PULPWOOD	105.00	Cd	17.10	1,795.50	22.57	2,369.85
MAPLE SPECIES	PULPWOOD	25.00	Cd	12.35	308.75	12.35	308.75
BALSAM FIR	PULPWOOD	15.00	Cd	14.25	213.75	14.25	213.75
ASH	PULPWOOD	10.00	Cd	9.50	95.00	9.50	95.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$11,669.80	BID TOTAL = \$	15,207.95
				ADVANCE PAYMENT =	\$1,750.47		

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

ANY LISTED SPECIES BIOMASS 294.00 Tons 1.00 294.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%.
 Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%.
 Oak Species Pulpwood includes: Bur Oak 77%; Red Oak 23%.

Mixed Product Description:

Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest aspen, paper birch, red oak, bur oak, ash, maple, and balsam fir.

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.
- Notice to begin harvest must be given at least five working days prior to the date they will commence operations due to recreation trail.

Marketing Conditions:

Operator will need to freeze down skid trail across lowland brush to access small island.

Sale is located off Cass county hwy 6, south of Ten Mile lake. Access is either 1/2 mile woods road across county land or shorter access across private. Permission to cross private is permittee's responsibility.

Price Adjustments:

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

Appraiser:

Brody J. Geiselman

(Appraisal ID 13736-0; Cutting Block ID 16108-0)

TRACT X13

COUNTY: HUBBARD

AREA: PARK RAPIDS AREA

ACRES: 43.0

Permit Number: X016117
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

NESW,SESW of Section 34 - Township 140, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	FUELWOOD	280.00	Cd	1.80	504.00	1.80	504.00
+ TAMARACK	PULP & BOLTS	255.00	Cd	6.41	1,634.55	6.41	1,634.55
+ BLACK SPRUCE	WOODSRUN MIXED PRODUCTS	150.00	Cd	17.82	2,673.00	17.82	2,673.00
PAPER BIRCH	PULPWOOD	25.00	Cd	11.70	292.50	11.70	292.50
ASH	PULPWOOD	20.00	Cd	4.82	96.40	4.82	96.40
+ BALSAM FIR	PULP & BOLTS	20.00	Cd	21.42	428.40	21.42	428.40
+ TREMBLING ASPEN	PULPWOOD	20.00	Cd	21.60	432.00	21.60	432.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$6,060.85	BID TOTAL = \$	6,060.85
				ADVANCE PAYMENT =	\$909.13		

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

ANY LISTED SPECIES	BIOMASS	241.00	Tons	0.90	216.90
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Mixed Product Description:

- Balsam Fir Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.
- Black Spruce Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.
- Tamarack Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest dead and alive tamarack, aspen, spruce, balsam-fir, birch and ash.

Season of Operations:

- Frozen ground access only.

Sale Conditions:

- Access is across state land.
- The sale will expire on 5/31/2020 due to larch beetles.

Marketing Conditions:

This sale is located north of Island Lake north of Chokecherry Lane. This stand is 80 years old and is infected with the larch beetle. Approximately 50% of the stand is noticeably affected with the beetle and are dead and dying. The tamarack and black spruce average 6-14" DBH and 40' of merchantable height. Access is from chokecherry lane. Approximately 850 feet of new trail construction will be needed across a 3 year old upland aspen cutover. Price reduced on the live tamarack 25% due to salvage.

Price Adjustments:

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

Appraiser:

Steven J. Bade

TRACT X14

COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 10.0

Permit Number: X016118
Expiration Date: 05/31/2021

Purchased By: Kimballs Sawmill & Logging Inc.
Address: 24516 Brill Ave, Park Rapids, MN 56470

NENE,NWNE of Section 34 - Township 140, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 1	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	60.00	Cd	26.80	1,608.00	27.07	1,624.20
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	35.00	Cd	35.30	1,235.50	35.65	1,247.75

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$2,843.50	BID TOTAL = \$	2,871.95
ADVANCE PAYMENT =	\$426.53		

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 90%; Pulpwood 10%.
White Spruce Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 30%.

Cutting and Felling:

- Harvest Norway pine marked with yellow paint in the Norway pine plantation. Selectively harvest white spruce down to 100 BA in white spruce plantation.

Season of Operations:

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

Slash Disposal:

- Forwarding or tree length skidding allowed. Trees may have to be limbed and cut into shorter lengths before skidding.

Sale Conditions:

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

Marketing Conditions:

This sale is located 3.5 miles southwest of Osage in the Smoky Hills State Forest south of State Highway 34. This is a second thinning in 55 year old plantations. The trees average 12" DBH and 44' merchantable height. Tree selection in the interior rows is required in the white spruce plantation. Current basal area in the plantations is 145. The terrain is gently rolling throughout. Two good landings already exist.

Price Adjustments:

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

Appraiser:

Steven J. Bade

TRACT X15

COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 33.0

Permit Number: X016119
Expiration Date: 05/31/2021

Purchased By: Haverinen Brothers Logging
Address: 10097 - 350th St, Menahga, MN 56464

NENE,NWNE,SENE,SWNE of Section 34 - Township 140, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 85	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	455.00	Cd	24.64	11,211.20	45.58	20,738.90
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	230.00	Cd	26.40	6,072.00	48.84	11,233.20
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	115.00	Cd	11.11	1,277.65	20.55	2,363.25
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	115.00	Cd	15.46	1,777.90	28.60	3,289.00
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	50.00	Cd	64.06	3,203.00	118.51	5,925.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$23,541.75
ADVANCE PAYMENT = \$3,531.26
BID TOTAL = \$ 43,549.85

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

ANY LISTED SPECIES BIOMASS 660.00 Tons 1.10 726.00

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Paper Birch 22%; Sugar Maple 78%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 65%.
Northern Hardwoods Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.
Norway Pine Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 10%; Sawtimber 62%.
Red Oak Woodsrun Mixed Products includes: Bolts 55%; Pulpwood 45%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

This sales is located in the Smoky Hills State Forest 4 miles SW of Osage. The stand is 110 years old. The hardwoods average 10-18" DBH and 48' merchantable feet. The Norway pine averages 19" DBH and 58' merchantable feet. 63 pine are marked for removal.

Price Adjustments:

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

Appraiser:

Steven J. Bade

TRACT X16

COUNTY: BECKER

AREA: PARK RAPIDS AREA

ACRES: 33.0

Permit Number: X016120
 Expiration Date: 05/31/2021

Purchased By: A & C Lumber Inc.
Address: 19175 Co Rd 18, Park Rapids, MN 56470

NESW,NWSW,SWSW of Section 34 - Township 140, Range 37W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 20	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	340.00	Cd	66.98	22,773.20	80.38	27,329.20
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	145.00	Cd	27.60	4,002.00	33.12	4,802.40
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	15.00	Cd	13.80	207.00	13.80	207.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$26,982.20	BID TOTAL = \$ 32,338.60
				ADVANCE PAYMENT =		\$4,047.33	

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Basswood 20%; Paper Birch 40%; Red Maple 40%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 10%; Sawtimber 62%.

Cutting and Felling:

- Harvest all Norway pine marked with yellow paint. Harvest all Norway pine <10" dbh not marked with yellow paint. Harvest all merchantable aspen, birch, maple and basswood.

Season of Operations:

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

Slash Disposal:

- Biomass harvest is not allowed on this permit.
 - Forwarding or tree length skidding allowed. No skidding with branches allowed and trees may have to be cut into shorter lengths before skidding.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located in the Smoky Hills State Forest near the Hanna Ore State Forest Road. This is a third thinning in a 110 year old Norway pine stand. The Norway pine averages 15" DBH and 64 feet of merchantable height. 840 Norway pines were marked. Current basal area is 150. The stand contains pockets of mature hardwoods that average 6-20" DBH and 50 merchantable feet. Disregard the old blue paint line that is interior on this sale. This stand was previously thinned that resulted in most of the hardwoods sprouting and they are currently 3-5" DBH. Terrain is rolling throughout. Trees may need to be cut into shorter products before skidding to reduce reserve tree damage.

Price Adjustments:

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

Appraiser:

Steven J. Bade

TRACT X17

COUNTY: HUBBARD

AREA: PARK RAPIDS AREA

ACRES: 9.0

Permit Number: X016121
Expiration Date: 05/31/2021

Purchased By: A & C Lumber Inc.
Address: 19175 Co Rd 18, Park Rapids, MN 56470

SENW,SWNW of Section 22 - Township 142, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 22	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	175.00	Cd	65.89	11,530.75	80.39	14,068.25
				APPRAISED TOTAL =	\$11,530.75	BID TOTAL = \$	14,068.25
				ADVANCE PAYMENT =	\$1,729.61		

+ BID SPECIES * SOLD ON APPRAISED VOLUME

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 21%; Pulpwood 7%; Sawtimber 72%.

Cutting and Felling:

- Harvest all Norway pine marked with yellow paint.

Season of Operations:

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

Slash Disposal:

- Forwarding or tree length skidding allowed. No skidding with branches allowed and trees may have to be cut into shorter lengths before skidding.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located in the Paul Bunyan State Forest along the Parkway State Forest Road 3.5 miles south of Kabekona Lake. This is a second thinning in a natural stand of pine. The Norway pine average 17" DBH and 56' in merchantable height. Current basal area is 150 square feet. 310 trees are marked. The terrain is rolling throughout. Proposed landing location is a short distance off the forest road, with minimal construction needed.

Price Adjustments:

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

Appraiser:

Steven J. Bade

TRACT X18

COUNTY: MAHNOMEN

AREA: BEMIDJI AREA

ACRES: 49.7

Permit Number: X016122
Expiration Date: 05/31/2021

Purchased By: Robert . Olson
Address: PO Box 33, Bagley, MN 56621

NENE,NENW,NWNE,SENW,SWNE of Section 25 - Township 143, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 55	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	735.00	Cd	24.00	17,640.00	37.20	27,342.00
MIXED HARDWOODS	WOODSRUN CORDWOOD	80.00	Cd	13.00	1,040.00	13.00	1,040.00
+ WHITE SPRUCE	WOODSRUN CORDWOOD	80.00	Cd	17.00	1,360.00	26.35	2,108.00
NORWAY PINE	WOODSRUN MIXED PRODUCTS	20.00	Cd	24.50	490.00	24.50	490.00

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$20,530.00
ADVANCE PAYMENT = \$3,079.50

BID TOTAL = \$ 30,980.00

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

ANY LISTED SPECIES BIOMASS 465.00 Tons 1.00 465.00

Mixed Species Description:

Mixed Hardwoods Woodsrun Cordwood includes: Basswood 31%; Red Oak 31%; Sugar Maple 38%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 30 miles SW of Bagley.
1 1/2 miles north of Elbow Lake ranger station.

Aspen averages 12", 6 stick.
Hardwoods are poor quality.
White spruce & Norway pine need only be thinned where necessary to access aspen.
Site has very steep slopes, timber will need to come out draws.
Good road access with ample opportunities for landings.

Good summer chance.

Price Adjustments:

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

Appraiser:

Jeffrey L. Straub

TRACT X19

COUNTY: HUBBARD

AREA: BEMIDJI AREA

ACRES: 27.0

Permit Number: X016123
Expiration Date: 05/31/2021

Purchased By: Hooker Logging Inc.
Address: 40109 County Road 3, LaPorte, MN 56461

SENE of Section 23; NWNW,SWNW of Section 24 - Township 144, Range 34W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 45	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	630.00	Cd	7.20	4,536.00	10.44	6,577.20
BLACK SPRUCE	PULPWOOD	3.00	Cd	17.00	51.00	17.00	51.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$4,587.00	BID TOTAL = \$	6,628.20
				ADVANCE PAYMENT =	\$688.05		

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Permit is 5 miles NW of Kabekona corner.
Tamarack is infected by bark beetle and approx. 15% dead, price is reduced to reflect dead tamarack.

Price Adjustments:

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

Appraiser:

Benjamin A. Lang

TRACT X20

COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 57.0

Permit Number: X016124
Expiration Date: 05/31/2021

Purchased By: Robert . Olson
Address: PO Box 33, Bagley, MN 56621

NESE,NESW,NWSE,SENE of Section 31 - Township 145, Range 38W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 61	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	730.00	Cd	22.80	16,644.00	36.71	26,798.30
+ ASH	PULP & BOLTS	150.00	Cd	11.15	1,672.50	17.95	2,692.50
+ BALSAM FIR	PULP & BOLTS	135.00	Cd	16.35	2,207.25	26.32	3,553.20
BASSWOOD	PULP & BOLTS	95.00	Cd	9.90	940.50	9.90	940.50
PAPER BIRCH	PULP & BOLTS	64.00	Cd	13.00	832.00	13.00	832.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$22,296.25	BID TOTAL = \$	34,816.50
				ADVANCE PAYMENT =	\$3,344.44		

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

ANY LISTED SPECIES BIOMASS 600.00 Tons 0.95 570.00

Mixed Product Description:

- Ash Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
- Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
- Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
- Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located approx. 1 mile northeast of Roy Lake with access off of County Highway 7

Price Adjustments:

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

Appraiser:

David -. Fraundorf

TRACT X21

COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 39.9

Permit Number: X016125
Expiration Date: 05/31/2020

Purchased By:
Address:

UNSOLD

SWSW of Section 21 - Township 145, Range 38W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULPWOOD	570.00	Cd	3.06	1,744.20	3.06	1,744.20
BLACK SPRUCE	PULPWOOD	180.00	Cd	3.80	684.00	3.80	684.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$2,428.20	BID TOTAL = \$	2,428.20
				ADVANCE PAYMENT =	\$364.23		

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 tribal and county land.
- Permission to cross tribal and county land must be obtained by permittee.
- The sale will expire 5/31/2020 due to beetle kill salvage.

Marketing Conditions:

Sale is located approximately 2 miles south of the village of Rice Lake and 1.25 miles east of Jackson Rd. This consists of tamarack and black spruce and is a salvage sale. The tamarack is 34% beetle kill/blow down and the spruce is 67% dead/blow down.

Price Adjustments:

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

Appraiser:

Andrew -. Kernan

TRACT X22

COUNTY: MAHNOMEN

AREA: BEMIDJI AREA

ACRES: 46.1

Permit Number: X016126
Expiration Date: 05/31/2021

Purchased By: Robert . Olson
Address: PO Box 33, Bagley, MN 56621

GL01,NENW,NWNE,SENW,SWNE,SWNW of Section 23 - Township 145, Range 39W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 10	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	PULP & BOLTS	312.00	Cd	7.30	2,277.60	8.03	2,505.36
+ ASPEN SPECIES	PULPWOOD	175.00	Cd	24.00	4,200.00	26.40	4,620.00
+ ASH	PULP & BOLTS	74.00	Cd	10.70	791.80	11.77	870.98
+ NORTHERN HARDWOODS	PULPWOOD	40.00	Cd	11.65	466.00	12.82	512.80
+ SPRUCE-BALSAM	PULP & BOLTS	32.00	Cd	16.20	518.40	17.82	570.24
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$8,253.80	BID TOTAL = \$	9,079.38
				ADVANCE PAYMENT =	\$1,238.07		

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Northern Hardwoods Pulpwood includes: Basswood 27%; Paper Birch 73%.
Spruce-Balsam Pulp & Bolts includes: Balsam Fir 95%; White Spruce 5%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Spruce-Balsam Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Tamarack 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/or private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Sale is located approx. 3 miles northwest of Roy Lake with access off of the Shingobee forest trail or through private property from County Road 4
20% of total tamarack volume was cruised as dead, appraised at \$2/cd, and blended with the live tamarack to make one price

Price Adjustments:

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

Appraiser:

David -. Fraundorf

TRACT X23

COUNTY: CLEARWATER

AREA: BEMIDJI AREA

ACRES: 10.9

Permit Number: X016127
Expiration Date: 05/31/2021

Purchased By: Hillside Lumber Inc.
Address: PO Box 357, Bagley, MN 56621

NESE,NWSW of Section 25 - Township 146, Range 38W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 53	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	436.00	Cd	24.94	10,873.84	38.16	16,637.76
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$10,873.84	
				ADVANCE PAYMENT =		\$1,631.08	
						BID TOTAL = \$ 16,637.76	

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

ASPEN SPECIES	BIOMASS	255.00 Tons	1.05	267.75
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Mixed Species Description:

Aspen Species Biomass includes: Balm of Gilead 6%; Trembling Aspen 94%.
Aspen Species Pulpwood includes: Balm of Gilead 6%; Trembling Aspen 94%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

This sale is located 2 miles west of Clearwater County Rd. 103 on 290th St. Access is across private. Aspen is 75 years old and is in good condition.

Price Adjustments:

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

Appraiser:

Andrew -. Kernan

TRACT X24

COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 124.0

Permit Number: X016128
Expiration Date: 05/31/2021

Purchased By: Michael H. Rieger
Address: 61559 Co. Road 26, Northome, MN 56661

NENW,NESE,NESW,NWNE,SENE,SWNE of Section 16 - Township 147, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 142	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	780.00	Cd	19.60	15,288.00	47.43	36,995.40
+ ASPEN SPECIES	WOODSRUN CORDWOOD	530.00	Cd	18.77	9,948.10	45.42	24,072.60
+ WHITE SPRUCE	PULP & BOLTS	300.00	Cd	19.20	5,760.00	46.46	13,938.00
NORTHERN HARDWOODS	WOODSRUN CORDWOOD	180.00	Cd	10.25	1,845.00	10.25	1,845.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$32,841.10	BID TOTAL = \$	76,851.00
				ADVANCE PAYMENT =	\$4,926.17		

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

ANY LISTED SPECIES	ACCEPTED OPTIONAL BIOMASS	900.00 Tons	1.00	900.00
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Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 4%; Largetooth Aspen 38%; Trembling Aspen 58%.
Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 85%; Red Maple 15%.

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across state and/or county land.

Marketing Conditions:

The vast majority of this sale is logger select first thinning. The stands are variable in density, with some areas needing no tree removal, and other areas being fully stocked.
There is a well developed road/trail network throughout this area. Part of this road system is designated snowmobile trail.
Very good summer access.

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: +5%
Stand Density: 0%
Operational Constraints: 0%
Other Price Factor: -25% (1st entry pine thinning)

Appraiser:

Ernest T. Schmitt

TRACT X25

COUNTY: ITASCA

AREA: BEMIDJI AREA

ACRES: 55.1

Permit Number: X016129
Expiration Date: 05/31/2022

Purchased Over-the-Counter Date: 06/26/2018

Purchased By: Andy Michalek Logging Inc.

Address: 54529 Michalek Road, Blackduck, MN 56630

GL04 of Section 4; GL01 of Section 5 - Township 148, Range 29W.

SESW,SWSW of Section 33; SESE of Section 32 - Township 149, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TAMARACK	WOODSRUN CORDWOOD	900.00	Cd	8.00	7,200.00	8.00	7,200.00
+ BLACK SPRUCE	WOODSRUN CORDWOOD	115.00	Cd	17.00	1,955.00	17.00	1,955.00
	BALSAM FIR	5.00	Cd	15.00	75.00	15.00	75.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$9,230.00	BID TOTAL = \$ 9,230.00
				ADVANCE PAYMENT =		<u>\$1,384.50</u>	

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

Marketing Conditions:

Sale is located approx. 12 miles E of Blackduck off of USFS RD 2201.

Price Adjustments:

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

Appraiser:

Elias Rasch Anoszko

TRACT X26

COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 71.3

Permit Number: X016130
Expiration Date: 05/31/2021

Purchased By: Kenneth W. Owen
Address: 20908 Hines Road NE, Hines, MN 56647

NESW,NWSE,SESW,SWNW,SWSW of Section 16 - Township 148, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 27	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	510.00	Cd	10.44	5,324.40	13.26	6,762.60
+ ASH	WOODSRUN MIXED PRODUCTS	230.00	Cd	11.99	2,757.70	15.23	3,502.90
+ MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	200.00	Cd	12.01	2,402.00	15.25	3,050.00
+ PAPER BIRCH	WOODSRUN MIXED PRODUCTS	105.00	Cd	16.25	1,706.25	20.64	2,167.20
+ ASPEN SPECIES	PULPWOOD	100.00	Cd	21.42	2,142.00	27.20	2,720.00
MIXED CONIFERS	PULPWOOD	15.00	Cd	14.76	221.40	14.76	221.40
MIXED HARDWOODS	PULPWOOD	2.00	Cd	12.60	25.20	12.60	25.20

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$14,578.95
ADVANCE PAYMENT = \$2,186.84
BID TOTAL = \$ 18,449.30

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

ANY LISTED SPECIES BIOMASS 400.00 Tons 0.90 360.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.
Maple Species Woodsrun Mixed Products includes: Red Maple 20%; Sugar Maple 80%.
Mixed Conifers Pulpwood includes: Balsam Fir 30%; White Spruce 70%.
Mixed Hardwoods Pulpwood includes: American Elm 50%; Bur Oak 50%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 70%; Sawlog-Grade 3 (Hardwood) 5%.
Basswood Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 60%; Sawlog-Grade 3 (Hardwood) 10%.
Maple Species Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 95%.
Paper Birch Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 55%; Sawlog-Grade 2 (Hardwood) 2%; Sawlog-Grade 3 (Hardwood) 13%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

From the intersection of Highway 71 and Main St. in Tenstrike, drive east for 1.3 miles. At the intersection of Main St. East and Carter Lake Rd. SE, turn south and drive 0.8 miles to access route. Sale is located approximately 20 miles from Bemidji, 75 miles from Grand Rapids, 95 miles from International Falls, 145 miles from Cloquet.

Sale is single tree selection and marked in orange paint band.

Price Adjustments:

Road Construction Costs: -5%

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

Appraiser:

Andrew R. Weston

(Appraisal ID 13912-0; Cutting Block ID 16292-0)

TRACT X27

COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 27.4

Permit Number: X016131
Expiration Date: 05/31/2021

Purchased By: Michael J. Pink
Address: 33686 Neumann Rd NE, Northome, MN 56661

NESW,NWSE,NWSW of Section 36 - Township 151, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 31	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	160.00	Cd	25.96	4,153.60	34.01	5,441.60
+ ASH	PULP & BOLTS	135.00	Cd	12.16	1,641.60	15.93	2,150.55
+ BASSWOOD	PULP & BOLTS	130.00	Cd	9.46	1,229.80	12.39	1,610.70
+ BUR OAK	PULP & BOLTS	92.00	Cd	20.68	1,902.56	27.09	2,492.28
MIXED HARDWOODS	PULPWOOD	21.00	Cd	14.30	300.30	14.30	300.30
WHITE SPRUCE	PULPWOOD	3.00	Cd	18.70	56.10	18.70	56.10

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$9,283.96 BID TOTAL = \$ 12,051.53
ADVANCE PAYMENT = \$1,392.59

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

ANY LISTED SPECIES BIOMASS 120.00 Tons 1.10 132.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; Trembling Aspen 90%.
Mixed Hardwoods Pulpwood includes: Paper Birch 85%; Red Maple 15%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Bur Oak Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State.
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines.

Sale Conditions:

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

Marketing Conditions:

From the intersection of Highway 72 and 1, drive east on Highway 1 for 300 feet. Turn south onto Frenzel Rd. NE, and drive 1.8 miles to access trail. Sale is located approximately 40 miles from Bemidji, 70 miles from Grand Rapids, 80 miles from International Falls, and 145 miles from Cloquet.

Price Adjustments:

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

Appraiser:

Andrew R. Weston

TRACT X28

COUNTY: BELTRAMI

AREA: BEMIDJI AREA

ACRES: 46.0

Permit Number: X016132
Expiration Date: 05/31/2021

Purchased By: Kenneth W. Owen
Address: 20908 Hines Road NE, Hines, MN 56647

NESE,NWSE,SENE,SWNE of Section 1 - Township 152, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 32	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	345.00	Cd	21.60	7,452.00	28.51	9,835.95
+ BASSWOOD	PULP & BOLTS	280.00	Cd	7.74	2,167.20	10.22	2,861.60
+ ASH	PULPWOOD	230.00	Cd	9.00	2,070.00	11.88	2,732.40
+ SUGAR MAPLE	PULPWOOD	65.00	Cd	11.70	760.50	15.44	1,003.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$12,449.70	BID TOTAL = \$	16,433.55
				ADVANCE PAYMENT =	\$1,867.46		

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

ANY LISTED SPECIES BIOMASS 630.00 Tons 0.90 567.00

Mixed Product Description:

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

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Sale is located 3 miles north of Saum off #23
10% reduction due to winter only

Price Adjustments:

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

Appraiser:

Nick L. Severson

TRACT X29

COUNTY: KOOCHICHING

AREA: BAUDETTE AREA

ACRES: 75.0

Permit Number: X016133
Expiration Date: 05/31/2021

Purchased By: Erickson Herefords
Address: 10048 Highway 11, Birchdale, MN 56629

GL02, GL04 of Section 7 - Township 158, Range 27W.
NENW, NWNE, SENE, SENW of Section 12 - Township 158, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 43	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	1,510.00	Cd	23.60	35,636.00	33.75	50,962.50
PAPER BIRCH	PULPWOOD	120.00	Cd	13.00	1,560.00	13.00	1,560.00
BALSAM FIR	PULPWOOD	100.00	Cd	15.00	1,500.00	15.00	1,500.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$38,696.00	BID TOTAL = \$	54,022.50
				ADVANCE PAYMENT =	\$5,804.40		

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

ANY LISTED SPECIES BIOMASS 1,042.00 Tons 1.00 1,042.00

Mixed Species Description:

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

Cutting and Felling:

- Harvest trees in and around cabin without damaging cabin.

Season of Operations:

- Conduct all sale operations and access on frozen soil conditions only, except with written permission from State.
- Notice to begin harvest must be given five at least five working days prior to the date they will commence operations due to recreation trail.

Landings Roads and Trails:

- Recreation trail may be used as access.
- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31.

Sale Conditions:

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

Marketing Conditions:

Sale area is approximately 3 miles off the Indian Pines forest road on existing trails (one mile of it is snowmobile trail), then 24 miles of forest rd and 20 miles of state hwy to International Falls, MN
The eastern side of the side has a lot of one to three stick balsam fir in the understory.

Price Adjustments:

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

Appraiser:

Kevin G. Dorow

TRACT X30

COUNTY: KOOCHICHING

AREA: BAUDETTE AREA

ACRES: 38.0

Permit Number: X016134
Expiration Date: 05/31/2021

Purchased By: Erickson Herefords
Address: 10048 Highway 11, Birchdale, MN 56629

SESW,SWSE,SWSW of Section 29; NENE,NENW,NWNE of Section 32 - Township 158, Range 28W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 53	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	600.00	Cd	23.72	14,232.00	36.29	21,774.00
+ BALSAM FIR	PULPWOOD	165.00	Cd	15.00	2,475.00	22.95	3,786.75
+ BLACK SPRUCE	PULPWOOD	105.00	Cd	19.00	1,995.00	29.07	3,052.35
PAPER BIRCH	PULPWOOD	70.00	Cd	13.00	910.00	13.00	910.00
WHITE CEDAR	PULPWOOD	30.00	Cd	6.00	180.00	6.00	180.00
ASH	PULPWOOD	15.00	Cd	10.00	150.00	10.00	150.00
TAMARACK	PULPWOOD	5.00	Cd	8.00	40.00	8.00	40.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$19,982.00	BID TOTAL = \$ 29,893.10
				ADVANCE PAYMENT =		\$2,997.30	

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

ANY LISTED SPECIES	BIOMASS	395.00 Tons	1.00	395.00
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Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 7%; Trembling Aspen 93%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- Frozen ground access only.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Located less than one-half mile south of Indian Pines Rd. Sale is a mixture of species and quality. Overall quality of wood is good with volumes averaging approximately 26 cords per acre.

Price Adjustments:

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

Appraiser:

Jonathan Paul Stelter

TRACT X31

COUNTY: KOOCHICHING

AREA: BAUDETTE AREA

ACRES: 48.0

Permit Number: X016135
Expiration Date: 05/31/2021

Purchased By: Erickson Herefords
Address: 10048 Highway 11, Birchdale, MN 56629

NENW,SENW,SWNE,SWNW of Section 22 - Township 158, Range 29W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 3	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	435.00	Cd	11.40	4,959.00	11.74	5,106.90
+ TREMBLING ASPEN	WOODSRUN MIXED PRODUCTS	215.00	Cd	24.00	5,160.00	24.72	5,314.80
+ BALSAM FIR	PULPWOOD	210.00	Cd	15.00	3,150.00	15.45	3,244.50
+ BALM OF GILEAD	PULPWOOD	200.00	Cd	20.00	4,000.00	20.60	4,120.00
PAPER BIRCH	PULPWOOD	30.00	Cd	13.00	390.00	13.00	390.00
ANY LISTED SPECIES	BIOMASS	595.00	Tons	1.00	595.00	1.00	595.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$18,254.00 BID TOTAL = \$ 18,771.20
ADVANCE PAYMENT = \$2,738.10

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Trembling Aspen Woodsrunk Mixed Products includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

- Frozen ground access only.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Sale is located approximately one and a half miles north of Indian Pines Road. Mix sale consisting of ash, aspen, balsam fir and balm of Gilead. Approximately 22 cords to the acre. Wood quality and height varies based on species.

Price Adjustments:

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

Appraiser:

Jonathan Paul Stelter

TRACT X32

COUNTY: LAKE OF THE WOODS

AREA: BAUDETTE AREA

ACRES: 60.1

Permit Number: X016136
Expiration Date: 05/31/2021

Purchased By: Erickson Herefords
Address: 10048 Highway 11, Birchdale, MN 56629

GL01 of Section 30 - Township 158, Range 31W.
GL01, GL02, NENW, NWNE, NWNW, SWNE of Section 25; NENE of Section 26 - Township 158, Range 32W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 3	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	600.00	Cd	21.24	12,744.00	21.88	13,128.00
+ PAPER BIRCH	PULPWOOD	100.00	Cd	11.70	1,170.00	12.05	1,205.00
	ASH	90.00	Cd	9.00	810.00	9.00	810.00
+ BALSAM FIR	PULPWOOD	75.00	Cd	13.50	1,012.50	13.91	1,043.25
+ WHITE SPRUCE	PULP & BOLTS	55.00	Cd	17.90	984.50	18.44	1,014.20
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$16,721.00	BID TOTAL = \$	17,200.45
				ADVANCE PAYMENT =	\$2,508.15		

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

ANY LISTED SPECIES BIOMASS 700.00 Tons 1.00 700.00

Mixed Species Description:

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

Mixed Product Description:

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

Season of Operations:

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

Landings Roads and Trails:

- No equipment operations which include tree cutting, loading, or skidding may occur in the power line right of way. Hauling may occur under power line.

Sale Conditions:

- Access is across state and private land.

Marketing Conditions:

This sale is located approximately 15 miles south of Baudette, and approximately 7 miles west of Hwy 72. The sale is located along the South Branch of the Rapid River, with access off the power line.

Price Adjustments:

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

Appraiser:

Karen Lynn Cladas

TRACT X33

COUNTY: ROSEAU

AREA: WARROAD AREA

ACRES: 61.9

Permit Number: X016137
Expiration Date: 05/31/2021

Purchased By: Brett A. Creger
Address: 45524 - 150th St, Roseau, MN 56751

NWNE,SENE,SENW,SWNE of Section 7; NESW,NWSW of Section 8 - Township 159, Range 38W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 40	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	900.00	Cd	13.60	12,240.00	19.04	17,136.00
+ BID SPECIES	* SOLD ON APPRAISED VOLUME						
				APPRAISED TOTAL =	\$12,240.00	BID TOTAL = \$	17,136.00
				ADVANCE PAYMENT =	\$1,836.00		

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

ASH	WOODSRUN CORDWOOD	100.00	Cd	6.50	650.00		
ANY LISTED SPECIES	BIOMASS	620.00	Tons	1.00	620.00		

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 34%; Trembling Aspen 66%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access across State.
- The Timber Sale Administrator (TSA) can allow or stop permit operations to minimize rutting, root damage, bark slippage, beetle infestations or wildfire risk. If excessive damage is occurring, the TSA will stop operations until site conditions improve.

Sale Conditions:

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

Marketing Conditions:

Sale is located approximately 2 miles SE of Roseau County Road 4 and County Road 9 intersection.
2 miles of road to construct, 133 miles primary road to Boise, I Falls.
2 miles of road to construct, 99 miles primary to Norboard, Solway.
Aspen averages 9-10" DBH, 40 -47 feet merchantable.

Price Adjustments:

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

Appraiser:

Shawn J. Olsen

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

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA, NORTHWEST REGION

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 14, 2018

- SUMMARY SHEET -

06/14/2018 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 07/03/2018

BEMIDJI AREA, WARROAD AREA, BAUDETTE AREA, BACKUS AREA, PARK RAPIDS AREA,
NORTHWEST REGION

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	940.00	Cd	15.12	14,214.53
	ASPEN SPECIES	1,165.00	Cd	35.50	41,356.90
	PAPER BIRCH	481.00	Cd	15.37	7,391.02
	NORTHERN HARDWOODS	150.00	Cd	20.79	3,118.50
	SUGAR MAPLE	175.00	Cd	37.76	6,608.00
	BASSWOOD	1,385.00	Cd	17.60	24,378.55
	RED OAK	170.00	Cd	23.33	3,966.60
	BUR OAK	92.00	Cd	27.09	2,492.28
	NORWAY PINE	1,417.00	Cd	48.57	68,825.71
	SPRUCE-BALSAM	32.00	Cd	17.82	570.24
	WHITE SPRUCE	445.00	Cd	38.48	17,123.90
	BALSAM FIR	135.00	Cd	26.32	3,553.20
	TAMARACK	312.00	Cd	8.03	2,505.36
	WOODSRUN MIXED PRODUCTS	ASH	230.00	Cd	15.23
TREMBLING ASPEN		215.00	Cd	24.72	5,314.80
PAPER BIRCH		105.00	Cd	20.64	2,167.20
MAPLE SPECIES		200.00	Cd	15.25	3,050.00
NORTHERN HARDWOODS		115.00	Cd	28.60	3,289.00
BASSWOOD		625.00	Cd	14.60	9,125.85
RED OAK		455.00	Cd	45.58	20,738.90
PINE SPECIES		44.00	Cd	15.45	679.80
NORWAY PINE		620.00	Cd	79.13	49,060.70
WHITE SPRUCE		60.00	Cd	27.07	1,624.20
WOODSRUN CORDWOOD		ASH <i>(optional)</i>	100.00	Cd	-
	ASPEN SPECIES	1,430.00	Cd	28.82	41,208.60
	TREMBLING ASPEN	1,637.00	Cd	37.71	61,739.35
	PAPER BIRCH	24.00	Cd	13.65	327.60
	NORTHERN HARDWOODS	205.00	Cd	10.60	2,173.50
	WHITE SPRUCE	80.00	Cd	26.35	2,108.00
	BALSAM FIR	18.00	Cd	15.54	279.75
	BLACK SPRUCE	115.00	Cd	17.00	1,955.00
	TAMARACK	900.00	Cd	8.00	7,200.00
	MIXED HARDWOODS	80.00	Cd	13.00	1,040.00
PULPWOOD	ASH	345.00	Cd	10.98	3,787.40
	ASPEN SPECIES	3,336.00	Cd	31.12	103,808.36
	TREMBLING ASPEN	2,482.00	Cd	36.82	91,378.10
	PAPER BIRCH	320.00	Cd	12.70	4,065.00
	BALM OF GILEAD	200.00	Cd	20.60	4,120.00
	MAPLE SPECIES	122.00	Cd	11.44	1,395.55
	NORTHERN HARDWOODS	49.00	Cd	12.70	622.24
	SUGAR MAPLE	65.00	Cd	15.44	1,003.60
	OAK SPECIES	105.00	Cd	22.57	2,369.85
	WHITE SPRUCE	4.00	Cd	17.43	69.70
	BALSAM FIR	565.00	Cd	17.32	9,788.25
	BLACK SPRUCE	108.00	Cd	28.73	3,103.35
	TAMARACK	635.00	Cd	10.42	6,617.20
	WHITE CEDAR	30.00	Cd	6.00	180.00
	IRONWOOD	2.00	Cd	9.50	19.00
	MIXED CONIFERS	15.00	Cd	14.76	221.40
	MIXED HARDWOODS	23.00	Cd	14.15	325.50

- SUMMARY SHEET (Continued) -

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
BIOMASS	ASPEN SPECIES <i>(optional)</i>	255.00	Tons	-	0.00
	ANY LISTED SPECIES <i>(optional)</i>	8,018.00	Tons	-	0.00
	ANY LISTED SPECIES	595.00	Tons	1.00	595.00
ACCEPTED OPTIONAL BIOMASS	ANY LISTED SPECIES <i>(optional)</i>	900.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	705.00	Cd	80.80	56,964.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 23,168.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 478,536.23
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 703,123.44
TOTAL ACRES SOLD: 1,157.9
SOLD TRACT NUMBERS: 1, 4, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33
TOTAL NUMBER OF TRACTS SOLD: 28

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	TREMBLING ASPEN	10.00	Cd	18.00	180.00
	WHITE PINE	55.00	Cd	14.85	816.75
	WHITE SPRUCE	35.00	Cd	16.95	593.25
	BALSAM FIR	20.00	Cd	21.42	428.40
	TAMARACK	255.00	Cd	6.41	1,634.55
WOODSRUN MIXED PRODUCTS	BLACK SPRUCE	150.00	Cd	17.82	2,673.00
PULPWOOD	ASH	92.00	Cd	8.87	816.40
	ASPEN SPECIES	532.00	Cd	22.42	11,928.00
	TREMBLING ASPEN	20.00	Cd	21.60	432.00
	PAPER BIRCH	94.00	Cd	12.65	1,189.50
	NORTHERN HARDWOODS	49.00	Cd	10.40	509.60
	RED MAPLE	40.00	Cd	13.00	520.00
	BASSWOOD	29.00	Cd	8.00	232.00
	OAK SPECIES	214.00	Cd	14.40	3,081.60
	RED OAK	86.00	Cd	18.00	1,548.00
	JACK PINE	8.00	Cd	8.80	70.40
	BLACK SPRUCE	180.00	Cd	3.80	684.00
TAMARACK	570.00	Cd	3.06	1,744.20	
FUELWOOD	TAMARACK	280.00	Cd	1.80	504.00
BIOMASS	ANY LISTED SPECIES <i>(optional)</i>	499.00	Tons	0.95	474.90

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 2,719.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 29,585.65
TOTAL ACRES UNSOLD: 148.0
UNSOLD TRACT NUMBERS: 2, 3, 5, 13, 21
TOTAL NUMBER OF TRACTS UNSOLD: 5