

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #2 SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 9:00 AM on Tuesday, May 12, 2020. All tracts were awarded at the Environmental Ed Building 2:05 p.m. on May 12, 2020 in Park Rapids, MN.

All of the timber offered was SFI and FSC certified.

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





MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

INTERMEDIATE AUCTION SEALED BID TIMBER SALE PARK RAPIDS AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 9:00 AM on May 12, 2020 Bids will be awarded at the following location: Environmental Ed Building 2:05 p.m. on May 12, 2020 in Park Rapids, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at https://www.dnr.state.mn.us/forestry/timbersales/calendar.html or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (9:00 AM on May 12, 2020). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

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

ADVANCE PAYMENT

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

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid 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'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 May 12, 2021, at the following Area Headquarters: Park Rapids 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: WADENA AREA: PARK RAPIDS AREA ACRES: 34.8

Permit Number: X017106 Expiration Date: 05/31/2023

Purchased By: Dick Walsh Forest Products Inc.

Address: 12873 County 32, Park Rapids, MN 56470

GL03,GL04 of Section 3; GL01,SENE of Section 4 - Township 135, Range 33W.

SESE of Section 33 - Township 136, Range 33W. GL01,GL02 of Section 4 - Township 135, Range 33W. SESW,SWSE of Section 34 - Township 136, Range 33W.

					APPRAISED		BID '	%: 156
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	OAK SPECIES	PULP & BOLTS	250.00	Cd	13.59	3,397.50	34.79	8,697.50
+	JACK PINE	PULP & BOLTS	200.00	Cd	15.08	3,016.00	38.60	7,720.00
+	NORTHERN HARDWOODS	PULP & BOLTS	125.00	Cd	9.90	1,237.50	25.34	3,167.50
+	TREMBLING ASPEN	PULP & BOLTS	85.00	Cd	15.30	1,300.50	39.17	3,329.45
+	NORWAY PINE	PULP & BOLTS	30.00	Cd	19.17	575.10	49.08	1,472.40
1	BID SPECIES * SOL	D ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$9,526.60 \$1,428.99	BID TOTA	L = \$ 24,386.85

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

ANY LISTED SPECIES BIOMASS 328.00 Tons 0.65 213.20

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 38%; Red Maple 62%.

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

Mixed Product Description:

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

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Norway Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 35%. Oak Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Trembling Aspen Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest red oak, bur oak, red maple, paper birch, aspen, and pine marked with yellow (Cutting Block 2).
- Harvest yellow marked Norway pine and yellow marked jack pine in thinning areas. In clearcut area, harvest jack pine, paper birch, Norway pine marked with yellow, and oak <8" DBH (Cutting Block 1).

Season of Operations:

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

Slash Disposal:

- Tightly pile slash on landings as designated by TSA. Piles should be free of dirt, stumps, root wads, and prohibited materials. Piles should be placed a minimum of 100 feet away from standing timber (Cutting Block 1).

Sale Conditions:

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

Marketing Conditions:

This sale is located 7 miles south of Nimrod in the Lyons State Forest on MMRF 0376.

Oak Species average 10" DBH and 3 sticks.

Pine Species average 9" DBH and 4 sticks.

Red Maple averages 10" DBH and 3 sticks.

Paper Birch averages 10" DBH and 4 sticks.

Aspen averages 13" DBH and 5 sticks.

Pine is 80 years old, Oak and Northern hardwoods is 90 years old.

Approximately 15 cords of dead jack pine is available with an added timber agreement.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Brian Hoffmann

(Appraisal ID 15417-0; Cutting Block ID 17491-0, 17490-0)

TRACT X2 COUNTY: WADENA AREA: PARK RAPIDS AREA ACRES: 30.1

Permit Number: X017107 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

NESW, SENW, SESW, SWNE of Section 31 - Township 136, Range 33W.

					APPRAISED		BID %: 103		
3	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPI	ΞN	PULP & BOLTS	315.00	Cd	16.15	5,087.25	32.78	10,325.70
+	JACK PINE		PULP & BOLTS	130.00	Cd	15.20	1,976.00	30.86	4,011.80
	PAPER BIRCH		PULP & BOLTS	20.00	Cd	13.30	266.00	13.30	266.00
-	BID SPECIES	* SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,329.25 \$1,099.39	BID TOTAI	_ = \$ 14,603.50

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

ANY LISTED SPECIES BIOMASS 189.00 Tons 0.65 122.85

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%. Paper Birch Pulp & Bolts includes: Bolts 40%; Pulpwood 60%. Trembling Aspen Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- Harvest aspen, jack pine, and paper birch.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- No sale operations from May 1st to July 14th and August 8th to September 30th due to the presence of an endangered species in the area.

Slash Disposal:

- Tightly pile slash on landings as designated by TSA. Piles should be free of dirt, stumps, root wads, and prohibited materials. Piles should be placed a minimum of 100 feet away from adjoining timber / reserve trees and away from standing timber.
- Lop and scatter slash evenly over the harvest site within 2 feet of the ground in areas of Aspen and as directed by TSA.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 6 miles south of Nimrod, and a half mile West of County Rd. 26 on the north side of County Rd. 164. Pine is 55 years old, Aspen is 55-60 years old. Approximately 15 cords of dead jack pine is available with an added timber agreement.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Brian Hoffmann

COMPLETED - DATA AS OF 05/26/2020

(Appraisal ID 15422-0; Cutting Block ID 17043-0)

TRACT X3 COUNTY: WADENA AREA: PARK RAPIDS AREA ACRES: 28.9

Permit Number: X017108 Expiration Date: 05/31/2023

Purchased By: Aaron Fenstermaker

Address: 5280 County Road 16, Pequot Lakes, MN 56472

NENE, NENW, NESW, NWNE, NWSE, SENE, SENW, SWNE of Section 16 - Township 138, Range 34W.

				•				
					RAISED		%: 131	
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
<u>6: 25:26</u>					TALUL .		- TALUL	
+ NORWAY PINE	WOODSRUN MIXED PRODUCTS	250.00	Cd	24.10	6,025.00	55.67	13,917.50	
JACK PINE	PULP & BOLTS	10.00	Cd	16.00	160.00	16.00	160.00	
TREMBLING ASPEN	PULP & BOLTS	10.00	Cd	17.00	170.00	17.00	170.00	
+ BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$6,355.00	BID TOTA	L = \$ 14,247.50	
		Α	DVANCE	PAYMENT =	\$953.25			
Optional Timber (may	be purchased with an Add	ed Timber Agr	eement) :				
ANY LISTED SPECIES	BIOMASS	75.00	Tons	0.65	48.75			

Mixed Product Description:

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

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

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

Cutting and Felling:

- Harvest yellow marked Norway pine, yellow marked aspen, and yellow marked jack pine.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 4.50 miles West of Huntersville, south of County Rd. 18 on MMFR 0304. Pine is 56 years old, third entry. Approximately 5 cords of dead jack pine is available with an added timber agreement.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Brian Hoffmann

(Appraisal ID 15421-0; Cutting Block ID 17790-0)

TRACT X4 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 28.9

Permit Number: X017109 Expiration Date: 05/31/2023

Purchased By: Aaron Skaro

Address: 56469 170th St, Menahga, MN 56464

NENE, NENW, NESE, NWNE, SENE, SESE, SWNE of Section 36 - Township 138, Range 38W.

					APPF	RAISED	BID	%: 31
					UNIT		UNIT	
S	PECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	245.00	Cd	15.30	3,748.50	20.04	4,909.80
+	OAK SPECIES	PULP & BOLTS	190.00	Cd	15.07	2,863.30	19.74	3,750.60
+	NORTHERN HARDWOODS	PULP & BOLTS	170.00	Cd	11.70	1,989.00	15.33	2,606.10
+	BASSWOOD	PULP & BOLTS	115.00	Cd	8.19	941.85	10.73	1,233.95
	ASH	PULPWOOD	5.00	Cd	5.40	27.00	5.40	27.00
+	BID SPECIES * SO	LD ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$9,569.65	BID TOTA	L = \$ 12,527.45
			А	DVANCE	PAYMENT =	\$1,435.45		

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

ANY LISTED SPECIES BIOMASS 445.00 Tons 0.65 289.25

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 50%; Red Maple 20%; Sugar Maple 30%.

Oak Species Pulp & Bolts includes: Bur Oak 40%; Red Oak 60%.

Mixed Product Description:

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

Northern Hardwoods Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Oak Species Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Trembling Aspen Pulp & Bolts includes: Bolts 44%; Pulpwood 56%.

Cutting and Felling:

- Harvest aspen, maple, birch, basswood, ash, and red oak in the "Reserve Bur Oak" harvest area. In the "Reserve All Oak" harvest area, harvest aspen, birch, basswood, ash, and maple. In the "Gap Cut" harvest area, harvest aspen, birch, basswood, ash, oak, and maple within 80' of orange marked center tree. Create a 14' wide access strip between marked center trees.
- Reserve bur oak and conifers within the "Reserve Bur Oak" harvest area. Reserve all oak and conifers within the "Reserve All Oak" harvest area.

Season of Operations:

- Conduct all 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 private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

This sale is on the Becker/ Otter tail county line. It is 3 miles from county 87 and 18 miles from Frazee. Access is through private land. Terrain is rolling but not too steep.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -5% Other Price Factor: 0%

Appraiser:

Edwin Fredrick Koepp

(Appraisal ID 15022-0; Cutting Block ID 17444-0)

TRACT X5 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 95.7

Permit Number: X017110 Expiration Date: 05/31/2023

Purchased By: Edin Logging Inc.

Address: 16568 235th Ave, Staples, MN 56479

NENE,NWNE of Section 11; NWNW of Section 12; NWSE,SENE,SESE,SESW,SWSE of Section 2 - Township

139, Range 33W.

					APPRAISED		BID %: 53	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	450.00	Cd	26.60	11,970.00	40.70	18,315.00
+	TREMBLING ASPEN	PULP & BOLTS	130.00	Cd	16.15	2,099.50	24.71	3,212.30
	BALSAM FIR	PULP & BOLTS	55.00	Cd	12.35	679.25	12.35	679.25
	JACK PINE	PULP & BOLTS	50.00	Cd	13.78	689.00	13.78	689.00
	PAPER BIRCH	PULP & BOLTS	35.00	Cd	10.45	365.75	10.45	365.75
	WHITE SPRUCE	PULP & BOLTS	10.00	Cd	17.48	174.80	17.48	174.80
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$15,978.30 \$2,396.75	BID TOTA	_ = \$ 23,436.10

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

ANY LISTED SPECIES BIOMASS 290.00 Tons 0.65 188.50

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 30%; Pulpwood 70%. Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Norway Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 20%; Sawtimber (Softwood Only) 20%.

Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. White Spruce Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Cutting and Felling:

- Harvest yellow marked Norway pine in the marked thinning areas. In the first thinning area, harvest 14 foot access strips and space them every 40 feet. In areas between access strips harvest 20% of the trees in the remaining rows to a BA of 90 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 systematically throughout the cutting area and not in clumps. In the second thinning area selectively harvest red pine down to a BA of 90 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 aspen, birch, spruce, balsam >5" dbh and jack pine >5"dbh in all of the harvest areas..

Season of Operations:

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

Sale Conditions:

- Access is across state and county land.
- Permission to cross county land must be obtained by permittee.
- Private access may be an option to access a portion of the timber sale. Operator must have permission to cross private property.

Marketing Conditions:

Sale is located 3/4 of a mile north of Hwy 87 along the Mucky Creek Forest Road.

There is approximately 43 acres of 26 year old first thinning, 9 acres of 35 year old second thinning and 49 acres of 45 year old marked thinning. Good access to all the thinning areas.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -5%

Other Price Factor: -10% (portion of sale is a first thinning)

Appraiser:

Cory B. Kimball

(Appraisal ID 15539-0; Cutting Block ID 17875-0)

TRACT X6 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 59.0

Permit Number: X017111 Expiration Date: 05/31/2023

Purchased By: Dukek Logging Inc.

Address: 23873 Timber Trail Drive, Bemidji, MN 56601

NENW,NWNW,NWSE,SENW,SESW,SWNW,SWSE of Section 36 - Township 139, Range 33W.

					APPR	APPRAISED		%: 130
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	PULP & BOLTS	540.00	Cd	19.59	10,578.60	45.06	24,332.40
+	JACK PINE	PULP & BOLTS	110.00	Cd	9.70	1,067.00	22.31	2,454.10
	TREMBLING ASPEN	PULP & BOLTS	30.00	Cd	16.49	494.70	16.49	494.70
	PAPER BIRCH	PULPWOOD	1.00	Cd	9.70	9.70	9.70	9.70
	+ BID SPECIES * SOLI	O ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$12,150.00 \$1,822.50	BID TOTA	L = \$ 27,290.90

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

ANY LISTED SPECIES BIOMASS 185.00 Tons 0.65 120.25

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Norway Pine Pulp & Bolts includes: Bolts 60%; Pulpwood 40%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest aspen, birch, and yellow marked red pine and jack pine in the marked thinning area. In the first thinning area, harvest every 5th row. Harvest 20% of trees in remaining rows to final stand BA of 90 square feet per acre 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. Aspen and birch should only be removed in access rows or when in direct competition to the crown of a red pine tree.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

This sale is located 6 miles southwest of the Badoura Nursery. There are two blocks to this sale. The south block is located right off County Road 110. It is 39 acres of marked second thinning in a 44 year old plantation. The north block is 1/4 mile down a woods trail off of 269th Ave. It is 20 acres of logger select first thinning in a 30 year old plantation. Both blocks have flat terrain and little road building.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: 0%

Other Price Factor: -8% (20 acres first thinning)

Appraiser:

Kyle E. Anderson

TRACT X7 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 25.7

Permit Number: X017112 Expiration Date: 05/31/2023

Purchased By: Kimballs Sawmill & Logging Inc.

Address: 24516 Brill Ave, Park Rapids, MN 56470

GL01,GL02 of Section 2 - Township 139, Range 33W. NWSW,SWSW of Section 36 - Township 140, Range 33W.

						APPR	AISED	BID %: 1		
	SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	ASPEN SPECIES	3	PULP & BOLTS	190.00	Cd	13.60	2,584.00	13.74	2,610.60	
+	BALSAM FIR		PULP & BOLTS	182.00	Cd	9.36	1,703.52	9.45	1,719.90	
+	MIXED SPRUCE		PULP & BOLTS	58.00	Cd	14.58	845.64	14.73	854.34	
+	PAPER BIRCH		PULP & BOLTS	21.00	Cd	10.40	218.40	10.50	220.50	
	+ BID SPECIES	*	SOLD ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$5,351.56 \$802.73	BID TOTA	L = \$ 5,405.34	

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

ANY LISTED SPECIES BIOMASS 245.00 Tons 0.65 159.25

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 45%; Trembling Aspen 55%. Mixed Spruce Pulp & Bolts includes: Black Spruce 80%; White Spruce 20%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 13%; Pulpwood 87%. Balsam Fir Pulp & Bolts includes: Bolts 17%; Pulpwood 83%. Mixed Spruce Pulp & Bolts includes: Bolts 58%; Pulpwood 42%. Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

- Frozen ground access only.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

1.75 miles secondary, 47 miles primary road to Bemidji, MN.

Stand in section 2 must be accessed from Chokecherry drive. Approximately .25 miles of winter road must be created across LB and some timber. This stand is 65 year old aspen.

Stand in section 4 must be accessed by Mucky Creek trail. Some trail improvements and less than .1 miles of winter road must be created for access. This stand is 85 year old aspen, lots of balsam has filled in.

Price Adjustments:

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

Stand Density: -5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Joseph Richard Kuhlmann

TRACT X8 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 13.9

Permit Number: X017113 Expiration Date: 05/31/2023

Purchased By: Haverinen Brothers Logging

Address: 10097 350th St, Menahga, MN 56464

NESW,NWSE,NWSW,SENW of Section 10 - Township 139, Range 37W.

							APPRAISED		BID %: 50	
5	SPECIES	PRO	DUCT	 /OLUME	UNIT	UNIT PRICE	\$ VAL	.UE	UNIT PRICE	\$ VALUE
+	ASPEN SPECIES	PULP	& BOLTS	155.00	Cd	15.30	2,	371.50	22.95	3,557.25
+	NORTHERN HARDWOODS	PULP	% BOLTS	105.00	Cd	11.70	1,	228.50	17.55	1,842.75
	ASH	PULP	% BOLTS	10.00	Cd	7.83	}	78.30	7.83	78.30
	BASSWOOD	PULP	% BOLTS	5.00	Cd	8.19		40.95	8.19	40.95
+	BID SPECIES	* SOLD ON APPR	RAISED VOLUME			AISED TOTAL = CE PAYMENT =		719.25 557.89	BID TOT	AL = \$ 5,519.25

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

ANY LISTED SPECIES BIOMASS 115.00 Tons 0.65 74.75

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 50%; Trembling Aspen 50%. Northern Hardwoods Pulp & Bolts includes: Paper Birch 50%; Sugar Maple 50%.

Mixed Product Description:

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

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Northern Hardwoods Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located in the Smoky Hills near Section 10 Lake. There is an access trail leading to the sale area from the Wolf Lake Road. The access trail has areas of steep terrain. Age of trees range from 45 to 110 years old.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Cory B. Kimball

(Appraisal ID 15531-0; Cutting Block ID 16888-0)

TRACT X9 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 8.0

Permit Number: X017114 Expiration Date: 05/31/2023

Purchased By: Aaron Skaro

Address: 56469 170th St, Menahga, MN 56464

NENW, NWNE of Section 35 - Township 140, Range 37W.

				APPRAISED		AISED	BID %:	10
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE \$	VALUE
+	ASH	PULP & BOLTS	70.00	Cd	6.30	441.00	6.93	485.10
+	TREMBLING ASPEN	PULP & BOLTS	50.00	Cd	10.20	510.00	11.22	561.00
+	NORTHERN HARDWOODS	PULP & BOLTS	35.00	Cd	6.60	231.00	7.26	254.10
+	BALSAM FIR	PULP & BOLTS	30.00	Cd	9.00	270.00	9.90	297.00
	BASSWOOD	PULPWOOD	20.00	Cd	4.20	84.00	4.20	84.00
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$1,536.00 \$230.40	BID TOTAL =	\$ 1,681.20

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

ANY LISTED SPECIES BIOMASS 143.00 Tons 0.65 92.95

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 71%; Red Maple 29%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Balsam Fir Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

This sale is located in the Smokey Hills State Forest 4 miles southwest of Osage. The stand age is 90 years. The cutting unit is adjacent to the Navillus Forest Road and near an existing landing. The terrain is flat and is poorly drained, but maybe accessible during dry periods.

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -30% (this is a reoffer)

Appraiser:

Steven J. Bade

(Appraisal ID 14483-0; Cutting Block ID 15744-0)

TRACT X10 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 17.8

Permit Number: X017115 Expiration Date: 05/31/2023

Purchased By: Aaron Skaro

Address: 56469 170th St, Menahga, MN 56464

GL03,GL04 of Section 4 - Township 140, Range 38W.

					APPF	APPRAISED UNIT		%: 26
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
+	RED OAK	PULP & BOLTS	130.00	Cd	17.82	2,316.60	22.45	2,918.50
+	BASSWOOD	PULP & BOLTS	115.00	Cd	9.24	1,062.60	11.64	1,338.60
+	TREMBLING ASPEN	PULP & BOLTS	75.00	Cd	18.70	1,402.50	23.56	1,767.00
+	NORTHERN HARDWOODS	PULP & BOLTS	70.00	Cd	12.10	847.00	15.25	1,067.50
	ASH	PULP & BOLTS	10.00	Cd	7.59	75.90	7.59	75.90
	+ BID SPECIES * SOL	D ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$5,704.60 \$855.69	BID TOTA	AL = \$ 7,167.50

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

ANY LISTED SPECIES BIOMASS 230.00 Tons 0.65 149.50

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 30%; Sugar Maple 70%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Red Oak Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Trembling Aspen Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Cutting and Felling:

- Harvest aspen, ash, birch, basswood and maple in the oak reserve harvest area. In the marked to leave harvest area, harvest all aspen, birch, basswood, ash, maple, and unmarked oak.
- Reserve all oak in the oak reserve harvest area. Reserve all orange painted oak in the marked to leave harvest area.

Season of Operations:

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

Landings Roads and Trails:

- No slash or soil disturbance allowed on North Country Hiking Trail surface.

Sale Conditions:

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

Marketing Conditions:

9 Miles north of State Hwy 34 and 2 miles west of County Hwy 37. Sale is located 1/4th mile north of county rd 26 and access is through state land

Price Adjustments:

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

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Edwin Fredrick Koepp

(Appraisal ID 14988-0; Cutting Block ID 17432-0)

TRACT X11 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 25.0

Permit Number: X017116 Expiration Date: 05/31/2023

Purchased By: Kimballs Sawmill & Logging Inc.

Address: 24516 Brill Ave, Park Rapids, MN 56470

NWNW, NWSW, SWNW of Section 16 - Township 140, Range 38W.

						RAISED	BID %: 1	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	180.00	Cd	13.60	2,448.00	13.74	2,473.20
+	BASSWOOD	PULP & BOLTS	120.00	Cd	6.16	739.20	6.22	746.40
+	OAK SPECIES	PULP & BOLTS	120.00	Cd	12.08	1,449.60	12.20	1,464.00
+	NORTHERN HARDWOODS	PULP & BOLTS	90.00	Cd	8.80	792.00	8.89	800.10
+	BID SPECIES * SOLE	O ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =_	\$5,428.80 \$814.32	BID TOTA	AL = \$ 5,483.70

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

ANY LISTED SPECIES BIOMASS 274.00 Tons 0.65 178.10

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 90%; Sugar Maple 10%.

Oak Species Pulp & Bolts includes: Bur Oak 65%; Red Oak 35%.

Mixed Product Description:

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

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Oak Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. Trembling Aspen Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

- No sale operations allowed during firearms / muzzleloader deer seasons.
- Frozen ground access only.

Sale Conditions:

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

Marketing Conditions:

This sale is located 5 miles north of Hwy 34 on Hwy 37 across from Shell Lake. This stand is 70+ years old. Access through state land will require creating a 1/4 mile of new road and widening 1/2 mile of trail, or private access is located off Hwy 39. There is a wetland breaking up the sale blocks and will need to be frozen down to access the NE cutting area.

Price Adjustments:

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

Stand Density: 0%

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

Appraiser:

Kylee Michele Berger

TRACT X12 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 26.0

Permit Number: X017117 Expiration Date: 05/31/2023

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

NESE, NWSE, SESE of Section 5; NENE of Section 8; NWSW of Section 4 - Township 141, Range 32W.

					APPRAISED		%: 118	
3	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	PULP & BOLTS	665.00	Cd	17.00	11,305.00	37.06	24,644.90
+	NORTHERN HARDWOODS	PULP & BOLTS	60.00	Cd	11.00	660.00	23.98	1,438.80
+	OAK SPECIES	PULP & BOLTS	60.00	Cd	16.20	972.00	35.32	2,119.20
	ASH	PULP & BOLTS	10.00	Cd	7.80	78.00	7.80	78.00
•	+ BID SPECIES * SOLE	ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$13,015.00 \$1,952.25	BID TOTA	L = \$ 28,280.90

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

ANY LISTED SPECIES BIOMASS 468.00 Tons 0.65 304.20

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 93%; Red Maple 7%.

Oak Species Pulp & Bolts includes: Bur Oak 87%; Red Oak 13%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 3 miles north of Akeley west of highway 64. South blocks are accessed by gated trail off of Idaho drive. North Blocks are accessed by ATV trail. Stand ages range from 55-80 year old aspen. Terrain is rolling in most of the sale area.

About 1 mile of trail improvements and .1 mile of haul road construction would be needed for access to sale.

4 miles secondary, 50 miles primary road to Solway, MN.

Price Adjustments:

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

Stand Density: +5%

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Joseph Richard Kuhlmann

TRACT X13 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 14.0

Permit Number: X017118 Expiration Date: 05/31/2023

Purchased By: Thelen's Exc. Inc.

Address: 33996 Co Rd 135, Park Rapids, MN 56470

GL04 of Section 16 - Township 141, Range 33W.

				APPR	APPRAISED		BID %: 10	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE _	\$ VALUE	PRICE	\$ VALUE
+	- TREMBLING ASPEN	PULPWOOD	65.00	Cd	9.35	607.75	10.29	668.85
+	- BASSWOOD	PULP & BOLTS	60.00	Cd	5.58	334.80	6.14	368.40
	PAPER BIRCH	PULP & BOLTS	25.00	Cd	6.32	158.00	6.32	158.00
	ASH	PULPWOOD	10.00	Cd	3.30	33.00	3.30	33.00
_	+ BID SPECIES * S	SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$1,133.55 \$170.03	BID TOTA	AL = \$ 1,228.25

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

ANY LISTED SPECIES BIOMASS 110.00 Tons 0.65 71.50

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 45%; Pulpwood 55%. Paper Birch 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 private land.
- Houston Drive is a private road. Permission to cross must be obtained by the permittee.

Marketing Conditions:

This sale is located 6 miles northwest of Nevis in the Paul Bunyan State Forest. The terrain is fairly flat throughout. Stand age is 72.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: -10%

Other Price Factor: -30% (Reoffer 2nd time)

Appraiser:

Steven J. Bade

(Appraisal ID 15744-0; Cutting Block ID 18388-0)

TRACT X14 COUNTY: BECKER AREA: PARK RAPIDS AREA ACRES: 55.0

Permit Number: X017119 Expiration Date: 05/31/2023

Purchased By: Rieger Logging Inc.

Address: 61559 Co Road 26, Northome, MN 56661

GL01,NESE of Section 9; GL01,GL02,GL03,NESW,NWSW,SWNE,SWNW of Section 16 - Township 141,

Range 36W.

	<u> </u>				APPRAISED		BID %: 42			
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	- NORWAY PINE	WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	515.00	Cd	48.30	24,874.50	68.59	35,323.85		
+	- WHITE SPRUCE	PULP & BOLTS	75.00	Cd	21.68	1,626.00	30.79	2,309.25		
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$26,500.50	BID TOTA	L = \$ 37,633.10		
			Α	DVANCE	PAYMENT =	\$3,975.08				
C	Optional Timber (may be purchased with an Added Timber Agreement):									
	ANY LISTED SPECIES	BIOMASS	300.00	Tons	0.65	195.00				

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 25%; Pulpwood 8%; Sawtimber (Softwood Only) 67%. White Spruce Pulp & Bolts includes: Bolts 85%; Pulpwood 15%.

Cutting and Felling:

- Harvest all Norway pine marked with yellow paint. Harvest all white spruce.
- Reserve all white pine and Norway pine not marked with paint.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

This sale is located in the Two Inlets State Forest near and along County Road 135. The pine varies in size and age depending on the cutting block. Conventional equipment is allowed but care needs to be taken to avoid damage to residuals. 2/3 of the pine volume is in trees averaging 16" DBH. 1/3 of the volume is in trees averaging 10" DBH. Tracts 4 & 6 contain a significant amount of 2"-4" DBH hardwood regeneration that is 4'-15' in height making it difficult to see the yellow paint on the trees during the leaf on period. If permitee elects to harvest during this period the DNR is not responsible for adding additional paint. All trees are currently marked with paint on 2 sides.

Price Adjustments:

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

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

Appraiser:

Steven J. Bade

(Appraisal ID 15328-0; Cutting Block ID 17825-0)

TRACT X15 COUNTY: HUBBARD AREA: PARK RAPIDS AREA ACRES: 58.0

Permit Number: X017120 Expiration Date: 05/31/2023

Purchased By: Hadrava Timber Co Inc.

Address: 42348 US Hwy 71, Laporte, MN 56461

NESE,NWSE,SESE,SWSE of Section 9; NWNE,SWNE of Section 16 - Township 142, Range 32W.

					АРР	APPRAISED		BID %: 96	
S	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	TREMBLING ASPEN	PULP & BOLTS	1,080.00	Cd	20.40	22,032.00	39.98	43,178.40	
+	NORTHERN HARDWOODS	PULP & BOLTS	245.00	Cd	14.40	3,528.00	28.22	6,913.90	
+	OAK SPECIES	PULP & BOLTS	180.00	Cd	16.75	3,015.00	32.83	5,909.40	
	BASSWOOD	PULP & BOLTS	60.00	Cd	10.08	604.80	10.08	604.80	
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			AISED TOTAL = CE PAYMENT =	\$29,179.80 \$4,376.97	BID TOTA	L = \$ 56,606.50	

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

ANY LISTED SPECIES BIOMASS 1,180.00 Tons 0.65 767.00

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 86%; Red Maple 14%.

Oak Species Pulp & Bolts includes: Bur Oak 8%; Red Oak 92%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Northern Hardwoods Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Oak Species Pulp & Bolts includes: Bolts 25%; Pulpwood 75%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest aspen, birch, maple, red oak and basswood. Harvest bur oak <10" DBH.
- Reserve all pine, white spruce and bur oak >10" DBH.

Season of Operations:

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

Landings Roads and Trails:

- Recreation trail may not be used as access.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

This sale is located 9 miles north of Akeley in the Paul Bunyan State Forest. The aspen is 51 years old. The topography is rolling throughout. The ATV trail traverses through the tract, avoid logging activity on this trail.

Price Adjustments:

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

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

Appraiser:

Steven J. Bade

(Appraisal ID 14434-0; Cutting Block ID 16784-0)

TRACT X16 COUNTY: HUBBARD AREA: PARK RAPIDS AREA **ACRES: 56.0**

Permit Number: X017121 Expiration Date: 05/31/2023

Purchased By: Michael Johnson

Address: 13564 Dodge Rd, Pinewood, MN 56676

NESE, SENE, SESE, SESW, SWSE, SWSW of Section 17 - Township 142, Range 33W.

					APPRAISED		BID %: 135	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
4	NORWAY PINE	PULP & BOLTS	325.00	Cd	24.68	8,021.00	58.00	18,850.00
	WHITE SPRUCE	PULP & BOLTS	15.00	Cd	21.21	318.15	21.21	318.15
	TREMBLING ASPEN	PULP & BOLTS	10.00	Cd	17.85	178.50	17.85	178.50
	+ BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$8,517.65	BID TOTA	L = \$ 19,346.65
			A	DVANCE	PAYMENT =	\$1,277.65		

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

ANY LISTED SPECIES **BIOMASS** 180.00 Tons 0.65 117.00

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 75%; Pulpwood 25%. Trembling Aspen Pulp & Bolts includes: Bolts 10%; Pulpwood 90%. White Spruce Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

Cutting and Felling:

- Harvest aspen and white spruce. Harvest Norway pine marked with yellow paint. Harvest all Norway pine <6" DBH not marked with yellow paint.

Season of Operations:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

This sale is located in the Paul Bunyan State Forest 10 miles north of Dorset. This is a second and third thinning in a 56 year old Norway pine, adjacent to Township Road 310th Street. The sale is located 1/4 mile west of the Thorpe town hall. The topography is rolling throughout. Access in the stands is good and operator should be able to avoid damage to residual trees.

Price Adjustments:

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

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

Appraiser:

Steven J. Bade

(Appraisal ID 14436-0; Cutting Block ID 16809-0)

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

PARK RAPIDS AREA

The right is reserved to reject any and all bids.

For the Commissioner
MINNESOTA DEPARTMENT OF NATURAL RESOURCES

By:

Authorized Signature Division Of Forestry

Dated: May 12, 2020

PARK RAPIDS AREA

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	100.00	Cd	7.17	717.30
	ASPEN SPECIES	345.00	Cd	17.88	6,167.85
	TREMBLING ASPEN	2,875.00	Cd	33.13	95,244.95
	PAPER BIRCH	101.00	Cd	10.00	1,010.25
	NORTHERN HARDWOODS	900.00	Cd	20.10	18,090.75
	BASSWOOD	475.00	Cd	9.12	4,333.10
	OAK SPECIES	800.00	Cd	27.43	21,940.70
	RED OAK	130.00	Cd	22.45	2,918.50
	NORWAY PINE	895.00	Cd	49.89	44,654.80
	JACK PINE	500.00	Cd	30.07	15,034.90
	WHITE SPRUCE	100.00	Cd	28.02	2,802.20
	BALSAM FIR	267.00	Cd	10.10	2,696.15
	MIXED SPRUCE	58.00	Cd	14.73	854.34
WOODSRUN MIXED PRODUCTS	NORWAY PINE	700.00	Cd	46.05	32,232.50
PULPWOOD	ASH	15.00	Cd	4.00	60.00
	TREMBLING ASPEN	65.00	Cd	10.29	668.85
	PAPER BIRCH	1.00	Cd	9.70	9.70
	BASSWOOD	20.00	Cd	4.20	84.00
BIOMASS	ANY LISTED SPECIES (optional)	4,757.00	Tons	-	0.00
WOODSRUN SAWTIMBER (SOFTWOOD ONLY)	NORWAY PINE	515.00	Cd	68.59	35,323.85

TOTAL SOLD TRACTS CONVERTED TO CORDS: 8,862.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 160,995.51
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 284,844.69

TOTAL ACRES SOLD: 576.8
TOTAL NUMBER OF TRACTS SOLD: 16