

MINNESOTA DEPARTMENT OF NATURAL RESOURCES DIVISION OF FORESTRY

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

LITTLE FALLS AREA, SANDSTONE AREA, LEWISTON AREA, NEW ULM AREA, CENTRAL REGION

STATUS: COMPLETED INTERMEDIATE AUCTION - SALE #4 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 Wednesday, June 14, 2017. All tracts were awarded at the DNR General Andrews Wildfire Training Center at 10:15 AM on June 15th in Willow River, 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 LITTLE FALLS AREA, SANDSTONE AREA, LEWISTON AREA, NEW ULM AREA, CENTRAL REGION

SEALED BIDS MUST BE RECEIVED PRIOR TO 2:00 PM on June 14, 2017 Bids will be awarded at the following location:

DNR General Andrews Wildfire Training Center at 10:15 AM on June 15th in Willow River, 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, 2017). 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, 2018, at the following Area Headquarters: Little Falls Area, Sandstone Area, Lewiston Area, New Ulm Area, Central 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.

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 82.7

Permit Number: X015609 Expiration Date: 05/31/2021

TRACT X1

Purchased By: Address:

NESE,NWSE,SENE,SESE,SWNE,SWSE of Section 6 - Township 39, Range 19W. NENW,NWNE of Section 11; NENE,NWNE,SENE,SWNE of Section 2 - Township 39, Range 20W.

					APPR	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
								VALUE
+	- ASPEN SPECIES	WOODSRUN CORDWOOD	935.00	Cd	21.08	19,709.80	21.08	19,709.80
	BUR OAK	WOODSRUN CORDWOOD	150.00	Cd	13.60	2,040.00	13.60	2,040.00
	MAPLE SPECIES	WOODSRUN CORDWOOD	60.00	Cd	9.52	571.20	9.52	571.20
	ASH	WOODSRUN CORDWOOD	50.00	Cd	6.80	340.00	6.80	340.00
	BASSWOOD	WOODSRUN CORDWOOD	10.00	Cd	8.16	81.60	8.16	81.60
	ANY LISTED SPECIES	BIOMASS	625.00	Tons	1.00	625.00	1.00	625.00
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$23,367.60 \$3,505.14	BID TOTA	L = \$ 23,367.60

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Balm of Gilead 5%; Trembling Aspen 95%. Maple Species Woodsrun Cordwood includes: Red Maple 95%; Sugar Maple 5%.

Marketing Conditions:

Aspen averages: 9 DBH, 5 sticks, 55 total height. Burr oak averages: 10 DBH 3.5 sticks, 40 total height. Maple averages: 8 DBH, 3.5 sticks, 40 total height. Ash averages: 8 DBH, 3.5 sticks, 40 total height. Basswood averages: 8 DBH, 3.5 sticks, 40 total height. Sale located east of Holly road and County road 128. 8 miles to Beroun and State HWY 61. 3 to 4 miles of winter road construction needed to access east sale units. Aspen is over-mature.

Price Adjustments:

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

Appraiser:

Michael Anthony Palmer

(Appraisal ID 12760-2; Cutting Block ID 14937-4)

TRACT X2 COUNTY: PINE

AREA: SANDSTONE AREA

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ACRES: 35.0
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Permit Number: X015610 Expiration Date: 05/31/2020

Purchased By: Gary L. Carlson

Address: 14768 34th Ave. SE, Blooming Prairie, MN 55917

GL08, GL09, NENW of Section 17 - Township 39, Range 19W.

				APPR			BID	BID %: 3	
					UNIT		UNIT		
	SPECIES	PRODUCT		UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE	
4	TREMBLING ASPEN	WOODSRUN CORDWOOD	455.00	Cd	15.81	7,193.55	16.28	7,407.40	
	NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	50.00	Cd	5.85	292.50	5.85	292.50	
	ASH	WOODSRUN CORDWOOD	28.00	Cd	3.79	106.12	3.79	106.12	
_	+ BID SPECIES * SOL	D ON APPRAISED VOLUME		APPRAIS	SED TOTAL =	\$7,592.17	BID TOTA	NL = \$ 7,806.02	
			А	DVANCE	PAYMENT =	\$1,138.83			

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: Basswood 80%; Paper Birch 12%; Red Maple 8%.

Mixed Product Description:

Northern Hardwoods Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 95%.

Cutting and Felling:

- Harvest all aspen, birch, maple, basswood and ash 2" dbh and larger.
- Fell all snags within 50 feet of the ATV/snowmobile trail.

Season of Operations:

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

Slash Disposal:

- Remove all slash within 50 feet of all roads and trails.
- Biomass harvest is not allowed on this permit.
- Biomass harvest not allowed due to poorer quality site.

Landings Roads and Trails:

- Recreation trail may be used as access.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Average dbh/sticks: Aspen- 6", 3.5 sticks, 13 cords/acre. Basswood-10", 5 sticks. Northern hardwoods and ash-5-10"+, 4 sticks. All hardwood bolt volume is in basswood.

Reoffered wood (first reoffer).

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -30% (2nd unsold reoffer discount)

Appraiser:

Kathrine L. Gray

(Appraisal ID 11745-0; Cutting Block ID 13737-0)

TRACT X3 COUNTY: PINE

AREA: SANDSTONE AREA

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ACRES: 63.3
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Permit Number: X015611 Expiration Date: 05/31/2020

Purchased By: Gary L. Carlson

Address: 14768 34th Ave. SE, Blooming Prairie, MN 55917

NENW, NESW, NWNW, SENW, SWNE, SWNW of Section 16 - Township 41, Range 17W.

					APPR	AISED	BID %:	1
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE \$	VALUE
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	122.10	Cd	4.34	529.91	4.38	534.80
+	MAPLE SPECIES	WOODSRUN CORDWOOD	84.70	Cd	4.17	353.20	4.21	356.59
+	RED OAK	WOODSRUN MIXED PRODUCTS	58.30	Cd	7.91	461.15	7.99	465.82
	OAK SPECIES	WOODSRUN MIXED PRODUCTS	30.10	Cd	7.68	231.17	7.68	231.17
	TREMBLING ASPEN	WOODSRUN MIXED PRODUCTS	14.60	Cd	9.22	134.61	9.22	134.61
	ASH	WOODSRUN MIXED PRODUCTS	13.60	Cd	3.85	52.36	3.85	52.36
	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	2.70	Cd	4.17	11.26	4.17	11.26
	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$1,773.66 \$266.05	BID TOTAL =	\$ 1,786.61

- PAGE 7 -

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

ANY LISTED SPECIES	BIOMASS	181.80 Tons	0.35	63.63	

Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 35%; Sugar Maple 65%. Oak Species Woodsrun Mixed Products includes: Bur Oak 23%; White Oak 77%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 21%; Pulpwood 68%; Sawtimber 11%. Basswood Woodsrun Mixed Products includes: Bolts 16%; Pulpwood 78%; Sawtimber 6%. Oak Species Woodsrun Mixed Products includes: Bolts 27%; Pulpwood 66%; Sawtimber 7%. Paper Birch Woodsrun Mixed Products includes: Pulpwood 100%. Red Oak Woodsrun Mixed Products includes: Bolts 33%; Pulpwood 51%; Sawtimber 16%. Trembling Aspen Woodsrun Mixed Products includes: Pulpwood 100%.

Cutting and Felling:

- Harvest all species within 80 foot radius of orange painted center tree. Only one access lane one may be cut between each circle. Access lanes cannot exceed 18' in width.

Season of Operations:

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

- No sale operations allowed between April 1-July 15 due to oak wilt risk.

Slash Disposal:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Average Diameters - Stick hight Red Oak 10" - 5 Stick Oak SPP 12" - 5 Stick Basswood 9" - 5 Stick Maple 9" - 4 Stick Ash 10" - 4 Stick Aspen 11" - 7 Stick Birch 14" - 5 Stick

Stands were cruised by guest appraisers.

Price reduced 30% for second reoffer of unsold timber.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0% Stand Density: +5% Operational Constraints: 0% Other Price Factor: -60% (fourth unsold reoffer discount)

Appraiser:

Jacob Sivertson

(Appraisal ID 11604-0; Cutting Block ID 13047-0)

TRACT X4 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 56.9

Permit Number: X015612 Expiration Date: 05/31/2020

> Purchased By: Address:

SESW,SWSW of Section 34; SESE of Section 33 - Township 45, Range 16W.

NENE of Section 4 - Township 44, Range 16W.

NENE of Section 4; NENW, NWNW of Section 3 - Township 44, Range 16W.

NENE,NWNE,SWNE of Section 4 - Township 44, Range 16W.

SESE, SWSE of Section 33 - Township 45, Range 16W.

					APPR	AISED	BID:	
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME	UNIT	PRICE	\$ VALUE	PRICE	\$ VALUE
4	+ MAPLE SPECIES	WOODSRUN CORDWOOD	420.00	Cd	7.74	3,250.80	7.74	3,250.80
+	 PAPER BIRCH 	WOODSRUN MIXED PRODUCTS	145.00	Cd	8.20	1,189.00	8.20	1,189.00
_	+ BID SPECIES	★ SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$4,439.80 \$665.97	BID TOT	AL = \$ 4,439.80

Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 59%; Sugar Maple 41%.

Mixed Product Description:

Paper Birch Woodsrun Mixed Products includes: Bolts 14%; Pulpwood 86%.

Marketing Conditions:

Three miles of swamp road must be built off the end of the South Extension.

Maple DBH range 6-20 inches. Average DBH 10 inches and 5 sticks. Birch DBH range 6-15 inches. Average DBH 12 inches and 5 sticks.

Price Adjustments:

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

Appraiser:

Brian S. Allshouse

(Appraisal ID 12996-1; Cutting Block ID 15251-2, 15240-4, 15250-2)

TRACT X5 COUNTY: CARLTON, PINE

AREA: SANDSTONE AREA

Permit Number: X015613 Expiration Date: 05/31/2020

> Purchased By: Timberline Trucking Inc. Address: 11085 - 330th Street, Onamia, MN 56359

NENW,NWNW of Section 3 - Township 45, Range 16W. SESW,SWSW of Section 34 - Township 46, Range 16W. NWNW of Section 3 - Township 45, Range 16W.

					APPRAISED		BID	%: 6
					UNIT		UNIT	
	SPECIES	PRODUCT	VOLUME		PRICE	\$ VALUE	PRICE	\$ VALUE
+	- LARGETOOTH ASPEN	WOODSRUN CORDWOOD	200.00	Cd	22.40	4,480.00	23.74	4,748.00
+	- NORWAY PINE	WOODSRUN MIXED PRODUCTS	105.00	Cd	35.83	3,762.15	37.98	3,987.90
÷	 MAPLE SPECIES 	WOODSRUN CORDWOOD	90.00	Cd	10.12	910.80	10.73	965.70
+	- PAPER BIRCH	WOODSRUN MIXED PRODUCTS	80.00	Cd	10.77	861.60	11.42	913.60
	BALSAM FIR	WOODSRUN MIXED PRODUCTS	25.00	Cd	14.16	354.00	14.16	354.00
	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	10.00	Cd	15.68	156.80	15.68	156.80
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$10,525.35 \$1,578.80	BID TOTAI	_ = \$ 11,126.00

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

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	ANY LISTED SPECIES	BIOMASS	248.00 Tons	1.00	248.00

Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 56%; Sugar Maple 44%.

Mixed Product Description:

Balsam Fir Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Norway Pine Woodsrun Mixed Products includes: Bolts 50%; Pulpwood 30%; Sawtimber 20%.

Paper Birch Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%.

White Spruce Woodsrun Mixed Products includes: Bolts 40%; Pulpwood 60%.

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 (Cutting Block 3).

- No sale operations allowed between 6 PM Fridays-5 AM Mondays , without written permission from State (Cutting Blocks 1, 2, and 3).

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, and 3).

- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines (Cutting Blocks 1, 2, and 3).

Sale Conditions:

- Access is across state land (Cutting Blocks 1, 2, and 3).

- The sale is located in an area with trails systems that experience heavy recreational use at all times of year. Use caution when hauling or and traveling to and from the sale area (Cutting Blocks 1, 2, and 3).

Marketing Conditions:

Located 7 miles east of Nickerson, MN - Nemadji State Forest. Access off Net Lake Forest Rd then 7 miles to beginning of sale at intersection of Yellow Birch Trail and NE Ext. Sale 8 miles from State Highway 23.

Tree species:

Bigtooth aspen: 12 - 18" dbh @ 10 - 20 cd/ac @ 4 - 8 sticks / tree. Paper Birch: 9 - 14" dbh @ 2 - 7 cds/ ac. @ 3 - 7 sticks / tree. Maple species: 8 - 14" dbh @ 1 - 7 cds / ac. @ 3 - 6 sticks / tree. Balsam Fir: 10 - 14" dbh @ 1 - 3 cds / ac. @ 4 - 6 sticks / tree.

Note: Scattered aspen and balsam fir blowdown primarily northwest corner of harvest unit. Old age aspen ~ (40% mortality), balsam fir - (55% mortality) harvestable trees are in decline.

Plantation Data: 47 year old stand. Machine planted in furrows. Harvest Prescription is Logger Select. Every fifth row will be cut entirely the remaining 4 rows will have BA reduced by \sim 40%. Thinning the 4 rows will be done using each 5th row cut. This treats 2 rows each side of cut row.

Norway Pine: 8 - 14" dbh @ 4 - 9 sticks / tree @ 57 cds / ac. White Spruce: 8 - 16" dbh @ 4 sticks / tree @ 5 cds / ac.

Price guide reduction for operational constraints is due to recreation system specs and slash treatment requirements.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: -5% Other Price Factor: -25% (First thinning (pine and spruce prices only))

Appraiser:

Michael R. Dahl

(Appraisal ID 13093-0; Cutting Block ID 15317-0, 15306-0, 15272-0)

TRACT X6 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 25.9

Permit Number: X015614 Expiration Date: 05/31/2020

Purchased By:

Address:

NENE, SENE of Section 34; NWNW, SWNW of Section 35 - Township 45, Range 16W.

			AISED	BID:				
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	RED OAK	WOODSRUN MIXED PRODUCTS	275.00	Cd	20.67	5,684.25	20.67	5,684.25
+	MAPLE SPECIES	WOODSRUN CORDWOOD	155.00	Cd	11.90	1,844.50	11.90	1,844.50
+	BASSWOOD	WOODSRUN CORDWOOD	115.00	Cd	10.20	1,173.00	10.20	1,173.00
+	PAPER BIRCH	WOODSRUN CORDWOOD	70.00	Cd	11.90	833.00	11.90	833.00
	ASH	WOODSRUN CORDWOOD	10.00	Cd	8.50	85.00	8.50	85.00
	TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	26.35	263.50	26.35	263.50
-	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$9,883.25 \$1,482.49	BID TOTA	L = \$ 9,883.25

Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 41%; Sugar Maple 59%.

Mixed Product Description:

Red Oak Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 65%; Sawtimber 10%.

Marketing Conditions:

Red oak 9 to 18 inches DBH, average 12" and 6 sticks Maple 5 to 12 inches DBH, average 8" and 4 sticks Basswood 8 to 15 inches DBH, average 11" and 6 sticks Paper birch 8 to 16 inches DBH, average 10" and 5 sticks Ash 7 to 9 inches DBH, average 8" and 5 sticks Aspen 6 to 10 inches DBH, average 7" and 5 sticks

Price Adjustments:

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

Appraiser:

Brian S. Allshouse

(Appraisal ID 13071-1; Cutting Block ID 15215-2)

TRACT X7 COUNTY: PINE

AREA: SANDSTONE AREA

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ACRES: 20.1
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Permit Number: X015615 Expiration Date: 05/31/2020

Purchased By: Futurewood Corp

Address: 9676 N Kruger Rd, Hayward, WI 54843

SESW, SWSE of Section 23; NENW, NWNE, NWNW of Section 26 - Township 45, Range 17W.

					APPRA	AISED	BID	%: 21
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	- ASPEN SPECIES	WOODSRUN CORDWOOD	205.00	Cd	25.03	5,131.15	30.29	6,209.45
+	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	150.00	Cd	12.50	1,875.00	15.13	2,269.50
	MAPLE SPECIES	WOODSRUN CORDWOOD	30.00	Cd	11.30	339.00	11.30	339.00
	MIXED CONIFERS	WOODSRUN MIXED PRODUCTS	30.00	Cd	14.15	424.50	14.15	424.50
_	+ BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,769.65 \$1,165.45	BID TOTAI	L = \$ 9,242.45

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

			_		
ANY LISTED SPECIES	BIOMASS	231.00	Tons	1.00	231.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 10%; Trembling Aspen 90%. Maple Species Woodsrun Cordwood includes: Red Maple 88%; Sugar Maple 12%. Mixed Conifers Woodsrun Mixed Products includes: Balsam Fir 96%; Black Spruce 4%.

Mixed Product Description:

Mixed Conifers Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%. Paper Birch Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Landings Roads and Trails:

- Recreation trail will be used as access.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Location is 7 miles from highway 23 (4 miles southeast of Nickerson, MN) within the Nemadji State Forest off Net Lake Forest Rd for 2 miles, then 1.75 miles, south on the Matthew Lourey Trail to Upper Willow Trail for 2 miles to landing located on west side of permit.

Good access. One low water crossing to cross on Matthew Lourey Trail. Good dry summer harvest chance.

Species breakdown: Aspen: 10-14" dbh @ sticks/tree 4 - 8 @ ranges of 5 - 18 cds/ac Paper Birch: 8 - 14" dbh @ 3 - 6 sticks/tree range @ 4 - 10 cds/ac. Maple species: Red & sugar @ 8 - 10" dbh @ 3 - 5 sticks/tree @ 1 - 2cds/ac. Balsam Fir: 12" dbh @ 5 sticks/tree @ < 3cds/ac. There is ~ 1/3 mortality not included in volume. Black spruce: 9" dbh @ < 1 cd/ac @ 4 sticks/tree

Price Adjustments:

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

Appraiser:

Michael R. Dahl

(Appraisal ID 13094-0; Cutting Block ID 15296-0)

TRACT X8 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 65.1

Permit Number: X015616 Expiration Date: 05/31/2020

Purchased By: Salmela Logging

Address: 4653 Sand Lake Road, Moose Lake, MN 55767

NESW,NWSE,NWSW,SENW,SESW,SWSE of Section 11 - Township 45, Range 17W.

			UNIT			
					UNIT	
PRODUCT	VOLUME		PRICE	\$ VALUE	PRICE	\$ VALUE
WOODSRUN MIXED PRODUCTS	1,225.00	Cd	23.47	28,750.75	47.64	58,359.00
ON APPRAISED VOLUME		APPRAISE	D TOTAL =	\$28,750.75	BID TOTA	L = \$ 58,359.00
	AI	DVANCE F	PAYMENT =	\$4,312.61		
-		WOODSRUN MIXED 1,225.00 PRODUCTS ON APPRAISED VOLUME	WOODSRUN MIXED 1,225.00 Cd PRODUCTS ON APPRAISED VOLUME APPRAISE	WOODSRUN MIXED 1,225.00 Cd 23.47 PRODUCTS	WOODSRUN MIXED PRODUCTS1,225.00 CdCd23.4728,750.75ON APPRAISED VOLUMEAPPRAISED TOTAL =\$28,750.75	WOODSRUN MIXED 1,225.00 Cd 23.47 28,750.75 47.64 PRODUCTS ON APPRAISED VOLUME APPRAISED TOTAL = \$28,750.75 BID TOTA

- PAGE 15 -

ANY LISTED SPECIES	BIOMASS	506.00 Tons	1.10	556.60					

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 30%; Pulpwood 64%; Sawtimber 6%.

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.

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 1.4 miles down the net lake rd.

Trees average 9 to 11 inch DBH and 8 sticks tall and this will be the second thinning.

Sale will be dry summer chance with existing road ways and landings being used.

Sale consists of entirely Norway pine, with variable densities throughout the stand. Basal area ranges from 60-270 sq ft.

Price Adjustments:

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

Appraiser:

Paul Jay Kedrowski

(Appraisal ID 12958-0; Cutting Block ID 14931-0)

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 61.5

Permit Number: X015617 Expiration Date: 05/31/2020

TRACT X9

Purchased By:

Address:

NESW,NWSE,NWSW,SWSE of Section 36 - Township 45, Range 21W.

						APPR UNIT			
1	SPECIES		PRODUCT	VOLUME	UNIT		\$ VALUE	UNIT PRICE \$	VALUE
+	* RED OAK		WOODSRUN MIXED PRODUCTS	34.85	MBF	108.65	3,786.45	108.65	3,786.45
+	* BASSWOOD		WOODSRUN SAWTIMBER	10.90	MBF	53.04	578.14	53.04	578.14
+	 GREEN ASH 		WOODSRUN SAWTIMBER	7.50	MBF	34.00	255.00	34.00	255.00
+	* ASH		WOODSRUN SAWTIMBER	7.30	MBF	34.00	248.20	34.00	248.20
+	 SUGAR MAPLE 		WOODSRUN SAWTIMBER	6.10	MBF	53.55	326.66	53.55	326.66
	RED MAPLE		SAWTIMBER	1.20	MBF	33.80	40.56	33.80	40.56
+	* RED OAK		WOODSRUN CORDWOOD	101.40	Cd	13.60	1,379.04	13.60	1,379.04
+	 GREEN ASH 		WOODSRUN CORDWOOD	37.20	Cd	7.65	284.58	7.65	284.58
+	* SUGAR MAPLE		WOODSRUN CORDWOOD	34.60	Cd	9.52	329.39	9.52	329.39
+	* BASSWOOD		WOODSRUN CORDWOOD	32.40	Cd	8.16	264.38	8.16	264.38
	 ASPEN SPECIES 	5	WOODSRUN MIXED PRODUCTS	28.60	Cd	21.08	602.89	21.08	602.89
	* ASH		WOODSRUN CORDWOOD	12.80	Cd	7.65	97.92	7.65	97.92
	 RED MAPLE 		WOODSRUN CORDWOOD	12.70	Cd	9.52	120.90	9.52	120.90
	* PAPER BIRCH		WOODSRUN MIXED PRODUCTS	4.70	Cd	9.81	46.11	9.81	46.11
	BID SPECIES	* SOLD	ON APPRAISED VOLUME		APPRAI	SED TOTAL =	\$8,360.22	BID TOTAL =	\$ 8,360.22
				A	DVANCI	E PAYMENT =	\$1,254.03		

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

ANY LISTED SPECIES BIOMASS	237.00 Tons	1.00	237.00	
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Mixed Species Description:

Aspen Species Woodsrun Mixed Products includes: Largetooth Aspen 50%; Trembling Aspen 50%.

Mixed Product Description:

Aspen Species Woodsrun Mixed Products includes: Pulpwood 99%; Sawtimber 1%. Paper Birch Woodsrun Mixed Products includes: Pulpwood 94%; Sawtimber 6%. Red Oak Woodsrun Mixed Products includes: Sawtimber 86%; Veneer 14%.

Season of Operations:

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

- Frozen ground access across private.

Sale Conditions:

- Permission to cross private land, township road, and/or powerline land must be obtained by permittee.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

Marketing Conditions:

averages

species	DBH	sticks
red oak	12	6
ash	13	6
basswood	14	6

06/14/2017 INTERMEDIATE AUCTION - SALE #4

maple 10 4 aspen 14 7 birch 12 5

Price Adjustments:

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

Appraiser:

Kathrine L. Gray

(Appraisal ID 13105-0; Cutting Block ID 15318-0)

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

LITTLE FALLS AREA, SANDSTONE AREA, LEWISTON AREA, NEW ULM AREA, CENTRAL 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, 2017

COMPLETED - DATA AS OF 12/27/2017

237.00

LITTLE FALLS AREA, SANDSTONE AREA, LEWISTON AREA, NEW ULM AREA, CENTRAL REGION

SUMMARY FOR <u>SOLD</u> TRACTS						
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE	
WOODSRUN MIXED	ASH	13.60	Cd	3.85	52.36	
PRODUCTS	TREMBLING ASPEN	14.60	Cd	9.22	134.61	
	PAPER BIRCH	232.70	Cd	13.73	3,194.36	
	NORTHERN HARDWOODS	50.00	Cd	5.85	292.50	
	BASSWOOD	122.10	Cd	4.38	534.80	
	OAK SPECIES	30.10	Cd	7.68	231.17	
	RED OAK	58.30	Cd	7.99	465.82	
	NORWAY PINE	1,330.00	Cd	46.88	62,346.90	
	WHITE SPRUCE	10.00	Cd	15.68	156.80	
	BALSAM FIR	25.00	Cd	14.16	354.00	
	MIXED CONIFERS	30.00	Cd	14.15	424.50	
WOODSRUN CORDWOOD	ASH	28.00	Cd	3.79	106.12	
	ASPEN SPECIES	205.00	Cd	30.29	6,209.45	
	TREMBLING ASPEN	455.00	Cd	16.28	7,407.40	
	LARGETOOTH ASPEN	200.00	Cd	23.74	4,748.00	
	MAPLE SPECIES	204.70	Cd	8.12	1,661.29	
BIOMASS	ANY LISTED SPECIES (optional)	1,166.80	Tons	-	0.00	
TOTAL APPRAIS	OLD TRACTS CONVERTED TO CORDS: ED DOLLAR VALUE OF SOLD TRACTS: JP DOLLAR VALUE OF SOLD TRACTS: TOTAL ACRES SOLD: SOLD TRACT NUMBERS:	\$ 56,411.58 \$ 88,320.08 212.8				

TOTAL NUMBER OF TRACTS SOLD: 5

SUMMARY FOR UNSOLD TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN MIXED	ASPEN SPECIES	28.60	Cd	21.08	602.89
PRODUCTS	PAPER BIRCH	149.70	Cd	8.25	1,235.11
	RED OAK	275.00	Cd	20.67	5,684.25
	RED OAK	34.85	MBF	108.65	3,786.45
WOODSRUN CORDWOOD	ASH	72.80	Cd	7.18	522.92
	ASPEN SPECIES	935.00	Cd	21.08	19,709.80
	TREMBLING ASPEN	10.00	Cd	26.35	263.50
	PAPER BIRCH	70.00	Cd	11.90	833.00
	MAPLE SPECIES	635.00	Cd	8.92	5,666.50
	RED MAPLE	12.70	Cd	9.52	120.90
	SUGAR MAPLE	34.60	Cd	9.52	329.39
	BASSWOOD	157.40	Cd	9.65	1,518.98
	RED OAK	101.40	Cd	13.60	1,379.04
	BUR OAK	150.00	Cd	13.60	2,040.00
	GREEN ASH	37.20	Cd	7.65	284.58
WOODSRUN SAWTIMBER	ASH	7.30	MBF	34.00	248.20
	SUGAR MAPLE	6.10	MBF	53.55	326.66
	BASSWOOD	10.90	MBF	53.04	578.14
	GREEN ASH	7.50	MBF	34.00	255.00
SAWTIMBER	RED MAPLE	1.20	MBF	33.80	40.56
BIOMASS	ANY LISTED SPECIES	625.00	Tons	1.00	625.00

ANY LISTED SPECIES625.00Tons1.00ANY LISTED SPECIES (optional)237.00Tons1.00

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME UNI		APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
		0.005.40					
	TOTAL UNSOLD TRACTS CONVERTED TO CORDS	,					
TOTAL	. APPRAISED DOLLAR VALUE OF UNSOLD TRACTS:	\$ 46,050.87					
	TOTAL ACRES UNSOLD:	227.0					
	UNSOLD TRACT NUMBERS	1, 4, 6, 9					
	TOTAL NUMBER OF TRACTS UNSOLD	4					
	TOTAL NUMBER OF TRACTS UNSOLD	4					