

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, January 17, 2018. All tracts were awarded at the General Andrews Nursery at 10:15 AM on January 18th, 2018 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 January 17, 2018 Bids will be awarded at the following location: General Andrews Nursery at 10:15 AM on January 18th, 2018 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 (January 17, 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 January 17, 2019, 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.

COMPLETED - DATA AS OF 02/02/2018

TRACT X1 COUNTY: CHISAGO

AREA: SANDSTONE AREA

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ACRES: 9.5
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Permit Number: X015878 Expiration Date: 05/31/2021

Purchased By: Johnson Logging Inc.

Address: 7557 360th St Way, Cannon Falls, MN 55009

NWNE, SWNE of Section 4 - Township 33, Range 21W.

				APPRAISED		BID %: 31	
SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+* OAK SPECIES	WOODSRUN MIXED PRODUCTS	130.00	Cd	14.00	1,820.00	18.34	2,384.20
+* NORWAY PINE	WOODSRUN MIXED PRODUCTS	60.00	Cd	23.20	1,392.00	30.39	1,823.40
 NORTHERN HARDWOODS 	WOODSRUN CORDWOOD	9.00	Cd	9.52	85.68	9.52	85.68
* TREMBLING ASPEN	WOODSRUN CORDWOOD	4.00	Cd	21.08	84.32	21.08	84.32
* BLACK CHERRY	WOODSRUN CORDWOOD	3.00	Cd	6.80	20.40	6.80	20.40
+ BID SPECIES * SOL	D ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$3,402.40 \$510.36	BID TOTA	AL = \$ 4,398.00

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

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Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Paper Birch 11%; Red Maple 89%. Oak Species Woodsrun Mixed Products includes: Bur Oak 16%; Northern Pin Oak 84%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 68%; Pulpwood 32%. Oak Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Marketing Conditions:

Norway pine	Oak	maple	aspen
DBH 12	DBH 12	DBH 8	DBH 9
6 sticks	4 sticks	4 sticks	5 sticks

This timber sale is Sold on Appraised Volume (SOAV). State law requires DNR appraisers to meet accuracy standards set by the Commissioner. To ensure these are being met, the Timber Sale Administrator (TSA) has the option to scale any or all of the wood products harvested from this permit before they are removed from the permit landing, or require the completion of the DNR Report of Timber Cut and Removed form, or request copies of any mill tallies or load receipts.

Sale is on a Wildlife Management Area

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: -15% Stand Density: 0% Operational Constraints: -10% Other Price Factor: 0%

Appraiser:

Gregory J. Wuerflein

TRACT X2 COUNTY: SHERBURNE

AREA: LITTLE FALLS AREA

Permit Number: X015879 Expiration Date: 05/31/2021

Purchased By: Timberline Trucking Inc.

Address: 11085 - 330th Street, Onamia, MN 56359

SENW, SWNW of Section 17 - Township 34, Range 27W.

					APPRAISED		BID %: 0	
	SPECIES	PRODUCT	VOLUME		UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	197.00	Cd	28.38	5,590.86	28.38	5,590.86
	TREMBLING ASPEN	WOODSRUN CORDWOOD	26.00	Cd	14.53	377.78	14.53	377.78
	ASH	PULPWOOD	7.00	Cd	6.12	42.84	6.12	42.84
	PAPER BIRCH	PULPWOOD	1.00	Cd	7.65	7.65	7.65	7.65
	ANY LISTED SPECIES	BIOMASS	120.00	Tons	1.00	120.00	1.00	120.00
	+ BID SPECIES * SOLE	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,139.13 \$920.87	BID TOTA	L = \$ 6,139.13

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 90%; Pulpwood 10%.

Cutting and Felling:

- Harvest red pine leaving 100 sq ft/acre basal area. Harvest all ash and aspen within painted blue boundary.
- Reserve 100 sq ft/acre of red pine basal area evenly distributed across the site. Reserve all white pine and white cedar and any tree not listed for harvest.

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, felling and skidding on dry soil conditions only, except with written permission from State.

Slash Disposal:

- Keep roads and rec trail free of logging residue.

Landings Roads and Trails:

- Post "Trucks Hauling" signs 200 feet beyond either end of road/trail section being used.
- 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 land.

Marketing Conditions:

NP average 13" diameter 6-7 stick height 90% bolts

Price Adjustments:

Road Construction Costs: +10% Haul Distance to Nearest Mill: -15% Stand Density: 0% Operational Constraints: -5% Other Price Factor: 0%

Appraiser:

Michael E. Peltier

(Appraisal ID 13433-0; Cutting Block ID 15688-0)

TRACT X3 **COUNTY: SHERBURNE**

Permit Number: X015880 Expiration Date: 05/31/2021

> Purchased By: Address:

AREA: LITTLE FALLS AREA

ACRES: 20.7

NSOLD NESW, SENW of Section 24 - Township 34, Range 27W.

NWSE of Section 25 - Township 34, Range 27W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE
+	NORWAY PINE	WOODSRUN MIXED PRODUCTS	136.00	Cd	15.53	2,112.08	15.53	2,112.08
+	WHITE PINE	WOODSRUN MIXED PRODUCTS	60.00	Cd	18.10	1,086.00	18.10	1,086.00
	SIBERIAN LARCH	PULPWOOD	8.00	Cd	5.10	40.80	5.10	40.80
	NORWAY SPRUCE	PULPWOOD	6.00	Cd	8.29	49.74	8.29	49.74
	OAK SPECIES	PULPWOOD	1.00	Cd	12.75	12.75	12.75	12.75
	ANY LISTED SPECIES	BIOMASS	116.80	Tons	117.00	13,665.60	117.00	13,665.60
-	+ BID SPECIES * SOLD ON APPRAISED VOLUME APPRAISED TOTAL = \$16,966.97 BID TOTAL = \$16,966.97							

ADVANCE PAYMENT =

\$2,545.05

Mixed Species Description:

Oak Species Pulpwood includes: Bur Oak 10%; Northern Pin Oak 90%.

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 54%; Pulpwood 46%. White Pine Woodsrun Mixed Products includes: Bolts 60%; Pulpwood 40%.

Cutting and Felling:

- Harvest species listed by taking 1 row and leaving 2 rows. With permission of TSA can harvest 2 rows leaving 4 rows (Cutting Block 1).

- Harvest trees marked with orange paint (Cutting Block 2).
- Reserve all trees not in the designated thinning rows (Cutting Block 1).
- Reserve trees not marked (Cutting Block 2).

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 Blocks 1 and 2).

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

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground (Cutting Blocks 1 and 2).

Site, Soil and Water Protection:

- Follow other actions as directed by the sale administrator to minimize the introduction and/or spread of invasive species (Cutting Blocks 1 and 2).

Landings Roads and Trails:

- Post "Trucks Hauling" signs 200 feet beyond either end of road/trail section being used (Cutting Blocks 1 and 2).

- Recreation trail may be used as access (Cutting Blocks 1 and 2).

Landings Roads and Trails (Continued):

- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31 (Cutting Blocks 1 and 2).

Marketing Conditions:

CB 1: NP 8" 2-3 stick 40% bolts, WP 10" 3-4 stick 60% bolts CB 2: 8 to 14" diameter 6 stick 80% bolts

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: -10% Other Price Factor: -15% (CB 1 1st thinning)

Appraiser:

Michael E. Peltier

(Appraisal ID 13432-0; Cutting Block ID 15685-0, 15687-0)

TRACT X4 COUNTY: BENTON

AREA: LITTLE FALLS AREA

0.85

140.25

Permit Number: X015881 Expiration Date: 05/31/2021

Purchased By: Timberline Trucking Inc.

Address: 11085 - 330th Street, Onamia, MN 56359

SESW,SWSW of Section 16 - Township 38, Range 31W.

					APPR	APPRAISED		BID %: 0	
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+ NORWAY PINE		WOODSRUN MIXED PRODUCTS	405.00	Cd	22.85	9,254.25	22.85	9,254.25	
+ BID SPECIES	*	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$9,254.25 \$1,388.14	BID TOT/	AL = \$ 9,254.25	
Optional Timber	. (n	nay be purchased with an Add	ed Timber Agr	reemen	t):				

165.00 Tons

Mixed Product Description:

Norway Pine Woodsrun Mixed Products includes: Bolts 70%; Pulpwood 30%.

BIOMASS

Season of Operations:

ANY LISTED SPECIES

- 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/frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across state and private land.

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

Marketing Conditions:

Third Norway Pine Thinning 2 miles north of Rice, MN - 132 Miles to Bemidji

Stand 1 - 8 cds/ac, 6 stick avg, 11" DBH avg, 70% bolts Stand 2 - 10 cds/ac, 5-6 stick avg, 11" DBH avg, 70% bolts Stand 3 - 12 cds/ac, 6 stick avg. 11" DBH avg, 71% bolts

Price Adjustments:

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

Appraiser:

Peter R. Willis

TRACT X5 COUNTY: KANABEC

AREA: LITTLE FALLS AREA

SOLD

ACRES: 13.1

Permit Number: X015882 Expiration Date: 05/31/2020

Purchased By:

Address:

NESW, SENW of Section 28 - Township 39, Range 24W.

				APPR	APPRAISED		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	120.00	Cd	9.69	1,162.80	9.69	1,162.80
* RED MAPLE	WOODSRUN CORDWOOD	15.00	Cd	5.10	76.50	5.10	76.50
✤ PAPER BIRCH	WOODSRUN CORDWOOD	12.00	Cd	5.10	61.20	5.10	61.20
* BASSWOOD	WOODSRUN CORDWOOD	6.00	Cd	4.59	27.54	4.59	27.54
* ASH	WOODSRUN CORDWOOD	1.00	Cd	4.08	4.08	4.08	4.08
+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$1,332.12 \$199.82	BID TOTA	NL = \$ 1,332.12

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

* ANY LISTED SPECIES BIOMASS	90.00 Tons	0.60	54.00
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Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 35%; Trembling Aspen 65%.

Cutting and Felling:

- Harvest aspen, paper birch, maple, basswood, and ash.
- Reserve oak, butternut, hickory, conifers, cherry, and elm.

Season of Operations:

- No weekend sale operations allowed between September 15 and December 15, without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.

Sale Conditions:

- Access is across state and/or private land.
- Permission to cross private land must be obtained by permittee.
- The sale will expire on 5/31/2020 due to declining aspen.

Marketing Conditions:

Aspen averages 6 sticks per tree. Little Falls Area west price used due to distance to mills and because of small isolated sale.

Price Adjustments:

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

Appraiser:

Robert M. Gajewski

01/17/2018 INTERMEDIATE AUCTION - SALE #4

TRACT X6 COUNTY: MILLE LACS

Number: X015883

Permit Number: X015883 Expiration Date: 03/31/2021

> Purchased By: Address:

NENE,NESE,NWSE,SENE of Section 5; NWNW,SWNW of Section 4 - Township 39, Range 26W. SWSW of Section 33; SESE of Section 32 - Township 40, Range 26W.

					APPRA	AISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	OAK SPECIES	WOODSRUN MIXED PRODUCTS	325.00	Cd	16.60	5,395.00	16.60	5,395.00
+	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	95.00	Cd	7.65	726.75	7.65	726.75
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	80.00	Cd	7.65	612.00	7.65	612.00
	■ BID SPECIES	★ SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$6,733.75 \$1,010.06	BID TOTA	L = \$ 6,733.75

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

ANY LISTED SPECIES	BIOMASS	325.00 Tons	0.90	292.50

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: Ash 5%; Paper Birch 3%; Red Maple 85%; Sugar Maple 7%. Oak Species Woodsrun Mixed Products includes: Bur Oak 18%; Red Oak 82%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 11%; Pulpwood 89%. Oak Species Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 72%.

Cutting and Felling:

- Harvest only orange marked oak, maple, basswood, ash and paper birch.
- Reserve all non-marked trees.

Season of Operations:

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

Landings Roads and Trails:

Use only existing Forest Access Routes as shown on sale map.Recreation trail may be used as access.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Oak Species - 4.5 cds/ac, 6"-26" DBH, 6 stick avg Northern Hardwoods - 1.5 cds/ac, 6"-20" DBH, 4-5 stick avg Basswood - 1.3 cds/ac, 6"-18" DBH, 4-5 stick avg

Fair access to stands from both the north and south on the Forest Access Road

Price Adjustments:

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

AREA: LITTLE FALLS AREA

ACRES: 68.0

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

Appraiser:

Andrew J. McGuire

(Appraisal ID 13121-0; Cutting Block ID 15348-0)

AREA: LITTLE FALLS AREA

ACRES: 38.4

TRACT X7 COUNTY: KANABEC

Permit Number: X015884 Expiration Date: 05/31/2021

> Purchased By: Address:

NESW,NWSW,SWSW of Section 31 - Township 40, Range 25W.

SENW, SWNE of Section 31 - Township 40, Range 25W.

SESW of Section 31 - Township 40, Range 25W.

SWSW of Section 31 - Township 40, Range 25W.

					APPRAISED		BID:	
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	256.00	Cd	21.10	5,401.60	21.10	5,401.60
*	BASSWOOD	WOODSRUN CORDWOOD	77.00	Cd	8.15	627.55	8.15	627.55
*	ASH	WOODSRUN CORDWOOD	46.00	Cd	6.80	312.80	6.80	312.80
*	RED MAPLE	WOODSRUN CORDWOOD	46.00	Cd	9.50	437.00	9.50	437.00
*	RED OAK	WOODSRUN CORDWOOD	43.00	Cd	13.60	584.80	13.60	584.80
*	BUR OAK	WOODSRUN CORDWOOD	31.00	Cd	13.60	421.60	13.60	421.60
*	PAPER BIRCH	WOODSRUN CORDWOOD	17.00	Cd	9.50	161.50	9.50	161.50
*	ANY LISTED SPECIES	BIOMASS	371.00	Tons	0.80	296.80	0.80	296.80
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$8,243.65 \$1,236.55	BID TOTAI	_ = \$ 8,243.65

Cutting and Felling:

- Harvest all aspen, birch, maple, basswood, and ash (Cutting Block 4).
- Harvest all aspen, birch, maple, basswood, ash, and all oak less than 10" dbh (Cutting Blocks 1 and 2).
- Harvest all aspen, maple, basswood, ash, and all bur oak less than 10" dbh (Cutting Block 3).
- Reserve all conifers and all oak 10" dbh and larger (Cutting Block 2).
- Reserve all elm and hickory, and all oak 10" dbh and larger (Cutting Block 1).
- Reserve all oak (Cutting Block 4).
- Reserve all red oak, and all bur oak 10" dbh and larger (Cutting Block 3).

Season of Operations:

- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, 3, and 4).

Landings Roads and Trails:

- Post "Trucks Hauling" signs 200 feet beyond either end of road/trail section being used (Cutting Blocks 1, 2, 3, and 4).
- Recreation trail may be used as access (Cutting Block 3).
- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 March 31 (Cutting Block 3).

Sale Conditions:

- Access is across State land (Cutting Blocks 1, 2, 3, and 4).

Marketing Conditions:

Aspen averages 6 sticks.

Price Adjustments:

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

Appraiser:

Anthony L. Miller

(Appraisal ID 13095-0; Cutting Block ID 15195-0, 15194-0, 15197-0, 15196-0)

TRACT X8 COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

Permit Number: X015885 Expiration Date: 05/31/2021

Purchased By: Bill W. Madsen

Address: 17725 Carter LaneBox 75, Little Falls, MN 56345

SWSE of Section 32 - Township 40, Range 26W.

					APPR	APPRAISED		%: 51
s	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	OAK SPECIES	WOODSRUN MIXED PRODUCTS	118.00	Cd	21.27	2,509.86	32.12	3,790.16
+	ASPEN SPECIES	WOODSRUN CORDWOOD	50.00	Cd	19.39	969.50	29.28	1,464.00
	NORTHERN HARDWOODS	WOODSRUN CORDWOOD	50.00	Cd	9.53	476.50	9.53	476.50
+	BID SPECIES * S	SOLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$3,955.86 \$593.38	BID TOTA	AL = \$ 5,730.66

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 70%; Trembling Aspen 30%. Northern Hardwoods Woodsrun Cordwood includes: Ash 6%; Basswood 54%; Paper Birch 8%; Red Maple 32%. Oak Species Woodsrun Mixed Products includes: Bur Oak 19%; Red Oak 81%.

Mixed Product Description:

Oak Species Woodsrun Mixed Products includes: Bolts 47%; Pulpwood 53%.

Cutting and Felling:

- Harvest all trees except conifers, hickory, butternut, cherry or any trees marked with "GREEN" paint..

Season of Operations:

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

- Frozen ground access across state land.

Site, Soil and Water Protection:

- If site damage becomes apparent, alter or cease operations and contact State.

Sale Conditions:

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

Marketing Conditions:

Sale has high proportion of Red Oak in the larger diameter 13 to 26" timber, stick count averages 5 to 6 per tree. Access to the cutting area is available thru private land (2 different landowners) this is the easiest access. Permission to cross is the responsibility of the buyer.

Price Adjustments:

Road Construction Costs: +5% Haul Distance to Nearest Mill: +5% Stand Density: +5% Operational Constraints: 0% Other Price Factor: +5% (Red Oak species strong to 14" and above)

Appraiser:

Mark A. Anderson

NSOLD

TRACT X9 COUNTY: MILLE LACS

01/17/2018 INTERMEDIATE AUCTION - SALE #4

AREA: LITTLE FALLS AREA

ACRES: 12.4

Permit Number: X015886 Expiration Date: 05/31/2021

> Purchased By: Address:

NWSE,SWNE of Section 25 - Township 40, Range 26W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE
4	• OAK SPECIES	WOODSRUN MIXED PRODUCTS	163.00	Cd	14.44	2,353.72	14.44	2,353.72
	MIXED HARDWOODS	WOODSRUN CORDWOOD	78.00	Cd	6.43	501.54	6.43	501.54
	MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	39.00	Cd	9.79	381.81	9.79	381.81
	TREMBLING ASPEN	WOODSRUN CORDWOOD	36.00	Cd	14.53	523.08	14.53	523.08
_	+ BID SPECIES * SOLD		-	ED TOTAL = PAYMENT =	\$3,760.15 \$564.02	BID TOTA	L = \$ 3,760.15	

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

MISCELLANEOUS	BIOMASS	193.00 Tons	0.90	173.70

Mixed Species Description:

Maple Species Woodsrun Mixed Products includes: Red Maple 88%; Sugar Maple 12%. Mixed Hardwoods Woodsrun Cordwood includes: American Elm 3%; Ash 49%; Basswood 45%; Paper Birch 3%. Oak Species Woodsrun Mixed Products includes: Bur Oak 66%; Red Oak 34%.

Mixed Product Description:

Maple Species Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%. Oak Species Woodsrun Mixed Products includes: Bolts 11%; Pulpwood 89%.

Cutting and Felling:

- Harvest all oak, maple, basswood, aspen, ash, paper birch and American elm 3" diameter or larger. All trees marked orange are to be retained on site.

- Reserve all Bitternut Hickory and orange marked trees.

- Do not fell timber into adjacent stream and wetland areas.

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1-July 15 due to oak wilt concerns, unless with written permission from State.

Landings Roads and Trails:

- Use only snow / ice in ditch crossing.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Oak Sp - 13 cds/ac, 5"-15" DBH range Mixed Hardwoods - 6 cds/ac, 5"-13" DBH range Maple Sp - 3 cds/ac, 5"-12" DBH range Aspen - 3 cds/ac - 5"-14" DBH range

Average sticks per tree by species : Oak 4, Mixed species 3.5, Aspen 4, Maple 3.75

Price Adjustments:

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

Appraiser:

Timothy Michael Stai

(Appraisal ID 13214-0; Cutting Block ID 15426-0)

TRACT X10 COUNTY: KANABEC

AREA: LITTLE FALLS AREA

ACRES: 33.7

Permit Number: X015887 Expiration Date: 05/31/2021

> Purchased By: Address:

NWNE of Section 8; SWSE of Section 5 - Township 42, Range 22W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT	¢ \/ALLIE		¢VALUE
-	SPECIES					\$ VALUE	PRICE	\$ VALUE
+	BASSWOOD	WOODSRUN CORDWOOD	240.00	Cd	2.55	612.00	2.55	612.00
+	TREMBLING ASPEN	WOODSRUN CORDWOOD	165.00	Cd	6.60	1,089.00	6.60	1,089.00
+	RED MAPLE	WOODSRUN CORDWOOD	78.00	Cd	3.00	234.00	3.00	234.00
+	PAPER BIRCH	WOODSRUN CORDWOOD	65.00	Cd	3.00	195.00	3.00	195.00
+	ASH	WOODSRUN CORDWOOD	27.00	Cd	2.10	56.70	2.10	56.70
	* ANY LISTED SPECIES	BIOMASS	379.00	Tons	0.25	94.75	0.25	94.75
	BID SPECIES * SOLD			ED TOTAL =	\$2.281.45		AL = \$ 2.281.45	
					\$342.22		$\chi = \psi 2,201.45$	
		ADVANCE PAYMENT =			φ 34∠.∠∠			

Cutting and Felling:

- Harvest all aspen, basswood, ash. maple, and paper birch.
- Reserve all oak, elm, and conifers.

Season of Operations:

- No sale operations allowed between 3/15 and 12/15, without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.
- Frozen ground access only.
- Frozen ground access across State land.

Sale Conditions:

- Access is across state and/or private land.

Marketing Conditions:

Aspen averages 6 sticks per tree. All prices reduced 75% for being re-offered multiple times. Best access is across private land.

Price Adjustments:

Road Construction Costs: -10% Haul Distance to Nearest Mill: -5% Stand Density: -10% Operational Constraints: 0% Other Price Factor: -50% (reoffer for the sixth time)

Appraiser:

Anthony L. Miller

TRACT X11 COUNTY: MILLE LACS

Permit Number: X015888

Expiration Date: 05/31/2021

Purchased By: Address:

NESE, NWSE, SESE, SWSE of Section 16 - Township 42, Range 25W.

						RAISED	BID:	
s	PECIES	PRODUCT	VOLUME	UNIT		\$ VALUE		\$ VALUE
+	OAK SPECIES	WOODSRUN MIXED PRODUCTS	238.00	Cd	13.75	3,272.50	13.75	3,272.50
+	MAPLE SPECIES	WOODSRUN MIXED PRODUCTS	141.00	Cd	9.20	1,297.20	9.20	1,297.20
+	BASSWOOD	WOODSRUN MIXED PRODUCTS	112.00	Cd	7.65	856.80	7.65	856.80
*	ASH	WOODSRUN CORDWOOD	30.00	Cd	5.35	160.50	5.35	160.50
*	PAPER BIRCH	WOODSRUN CORDWOOD	5.00	Cd	9.20	46.00	9.20	46.00
*	TREMBLING ASPEN	WOODSRUN CORDWOOD	5.00	Cd	14.55	72.75	14.55	72.75
	ANY LISTED SPECIES	ACCEPTED OPTIONAL BIOMASS	350.00	Tons	0.90	315.00	0.90	315.00
+	BID SPECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$6,020.75 \$903.11	BID TOTA	L = \$ 6,020.75

Mixed Species Description:

Maple Species Woodsrun Mixed Products includes: Red Maple 65%; Sugar Maple 35%. Oak Species Woodsrun Mixed Products includes: Bur Oak 20%; Red Oak 80%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%. Maple Species Woodsrun Mixed Products includes: Bolts 15%; Pulpwood 85%. Oak Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest all unmarked trees.
- Reserve all marked trees and white pine.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Oak Sp. Avg Sticks:	4-6	Avg DBH: 14-20
Maple Sp. Avg Sticks:	4-6	Avg DBH: 8-10
Basswood Avg Sticks	5	Avg DBH: 14-16
Aspen Avg Sticks:	6	Avg DBH: 10
Paper Birch Avg Stick	s: 4	Avg DBH: 8
Ash Avg Sticks:	4-6	Avg DBH: 12

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: -10% Stand Density: 0% AREA: LITTLE FALLS AREA

ACRES: 21.0

Operational Constraints: 0% Other Price Factor: 0%

Appraiser:

Andrew John Butler

(Appraisal ID 13126-0; Cutting Block ID 15355-0)

TRACT X12 COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 22.4

Permit Number: X015889 Expiration Date: 05/31/2021

> Purchased Bv: Address:

NSO SENE of Section 14 - Township 43, Range 25W.

APPRAISED BID: UNIT UNIT SPECIES PRODUCT VOLUME UNIT PRICE \$ VALUE PRICE \$ VALUE 65.00 Cd 7.85 510.25 +* NORTHERN WOODSRUN MIXED 7 85 510.25 HARDWOODS PRODUCTS OAK SPECIES 30.00 Cd 17.35 520.50 17.35 520.50 WOODSRUN MIXED PRODUCTS +* ASPEN SPECIES WOODSRUN CORDWOOD 20.00 Cd 15.35 307.00 15.35 307.00 BASSWOOD WOODSRUN MIXED 20.00 Cd 8.15 163.00 8.15 163.00 PRODUCTS + BID SPECIES ★ SOLD ON APPRAISED VOLUME \$1,500.75 BID TOTAL = \$ 1,500.75 APPRAISED TOTAL = \$225.11 ADVANCE PAYMENT =

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

ANY LISTED SPECIES	BIOMASS	69.00	Tons	0.95	65.55	

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 13%; Trembling Aspen 87%. Northern Hardwoods Woodsrun Mixed Products includes: Ash 17%; Paper Birch 2%; Red Maple 17%; Sugar Maple 64%. Oak Species Woodsrun Mixed Products includes: Bur Oak 5%; Red Oak 95%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 12%; Pulpwood 88%. Northern Hardwoods Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 95%. Oak Species Woodsrun Mixed Products includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest all marked orange trees.
- Fell all snags within 50 feet of the minimum maintenance road.
- Reserve all unmarked conifers, oaks, birch and hardwoods.

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.

Site, Soil and Water Protection:

- This site is infested with buckthorn and logging equipment can move invasive plants within a stand, to other harvest sites or along rights of way. Keep access routes and landings out of infested areas as noted in the sale documents.

Landings Roads and Trails:

- Post "Trucks Hauling" signs 200 feet beyond either end of road/trail section being used.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

7 miles North of Isle, MN, stand is adjacent to minimum maintenance road for easy access

01/17/2018 INTERMEDIATE AUCTION - SALE #4

Oak species - 1.5 cd/ac, 6-18" DBH range, 3-4 stick average Maple species - 2.5 cd/ac, 6-24" DBH range, 3 stick average Basswood - 1 cd/ac, 6-20" DBH range, 3-4 stick average Aspen - 1 cd/ac, 8-18" DBH range, 5-6 average

Price Adjustments:

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

Appraiser:

Andrew J. McGuire

(Appraisal ID 12640-0; Cutting Block ID 14783-0)

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 56.9

Permit Number: X015890 Expiration Date: 05/31/2021

TRACT X13

Purchased By: Address:

SESE of Section 33; SESW,SWSW of Section 34 - Township 45, Range 16W. NENE of Section 4 - Township 44, Range 16W.

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

NENW,NWNW of Section 3; NENE 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	6.58	2,763.60	6.58	2,763.60
-	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	145.00	Cd	6.97	1,010.65	6.97	1,010.65
_	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$3,774.25 \$566.14	BID TOT/	AL = \$ 3,774.25

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%.

Cutting and Felling:

- Trees must be processed at the stump and cut products forwarded to the landing (Cutting Blocks 1, 2, and 3).

Season of Operations:

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

- Frozen ground access across state land (Cutting Blocks 1, 2, and 3).

Slash Disposal:

- Biomass harvest is not allowed on this permit (Cutting Blocks 1, 2, and 3).

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.

unsold reoffer

Price Adjustments:

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

Appraiser:

Brian S. Allshouse

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 68.0

Permit Number: X015891 Expiration Date: 05/31/2021

TRACT X14

Purchased By: Address:

NESW,NWSW,SESW,SWNW,SWSW of Section 5; NESE,SENE,SESE of Section 6 - Township 44, Range 16W.

NESW,NWSW of Section 5 - Township 44, Range 16W.

					APPRAISED		BID:	
SI	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	MAPLE SPECIES	WOODSRUN CORDWOOD	293.00	Cd	10.12	2,965.16	10.12	2,965.16
+	PAPER BIRCH	WOODSRUN CORDWOOD	87.00	Cd	10.12	880.44	10.12	880.44
+	BLACK SPRUCE	WOODSRUN CORDWOOD	75.00	Cd	12.28	921.00	12.28	921.00
	TAMARACK	WOODSRUN CORDWOOD	49.00	Cd	5.78	283.22	5.78	283.22
+	RED OAK	WOODSRUN MIXED PRODUCTS	41.00	Cd	20.77	851.57	20.77	851.57
	BALSAM FIR	WOODSRUN CORDWOOD	37.00	Cd	12.28	454.36	12.28	454.36
	ASH	WOODSRUN MIXED PRODUCTS	25.00	Cd	9.78	244.50	9.78	244.50
	WHITE SPRUCE	WOODSRUN MIXED PRODUCTS	13.00	Cd	20.40	265.20	20.40	265.20
	TREMBLING ASPEN	WOODSRUN CORDWOOD	11.00	Cd	22.40	246.40	22.40	246.40
	BASSWOOD	WOODSRUN MIXED PRODUCTS	3.00	Cd	18.14	54.42	18.14	54.42
+	BID SPECIES 🗙 SC	OLD ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$7,166.27 \$1,074.94	BID TOTAL	_ = \$ 7,166.27

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

ANY LISTED SPECIES BIOMASS	346.00 Tons	1.00	346.00	
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Mixed Species Description:

Maple Species Woodsrun Cordwood includes: Red Maple 91%; Sugar Maple 9%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 71%; Sawtimber 20%. Basswood Woodsrun Mixed Products includes: Bolts 16%; Pulpwood 39%; Sawtimber 45%. Red Oak Woodsrun Mixed Products includes: Bolts 5%; Pulpwood 65%; Sawtimber 30%. White Spruce Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 63%; Sawtimber 35%.

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Block 2).

Season of Operations:

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

- Frozen ground access only (Cutting Blocks 1 and 2).

Sale Conditions:

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

Marketing Conditions:

Species averages Red maple: 11" DBH, 5 sticks Sugar Maple 8" DBH, 4 sticks

01/17/2018 INTERMEDIATE AUCTION - SALE #4

Red oak: 15" DBH, 6 sticks Ash: 16" DBH, 6.5 sticks Paper Birch: 12" DBH, 5 Sticks Basswood: 20" DBH, 7 sticks Aspen: 16" DBH, 6 Sticks Balsam Fir: 8" DBH, 4 sticks Black Spruce: 8" DBH, 5 sticks White Spruce: 11" DBH, 7 Sticks

Sale is located .2 miles off Potlatch Forest road.1.8 miles on potlatch Forest road.3.3 miles on Park forest road.11.5 miles township road to town of Bruno and State Hwy 23.

Cutting Block 1:

Cutting block one is a circular gap shelter-wood sale; twenty-one, 80 foot radius(1/2 acre) gaps and corresponding lanes, for a total of approximately 11 acres, or 18-20 percent of cutting block acres. Center tree in each gap is marked and numbered in yellow paint. 16 foot wide access lanes between gaps should take most direct route between gaps.

Cutting block 2:

Clear-cut all species designated on permit inside blue painted boundary.

unsold reoffer

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -15% (unsold reoffer discount)

Appraiser:

Michael Anthony Palmer

(Appraisal ID 12811-0; Cutting Block ID 15007-0, 15012-0)

TRACT X15 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 18.0

Permit Number: X015892 Expiration Date: 05/31/2021

> Purchased By: Address:

JNSOLD SWSE of Section 35 - Township 45, Range 17W.

NENE, NWNE of Section 2 - Township 44, Range 17W.

					APPRAISED		BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+	- ASPEN SPECIES	WOODSRUN CORDWOOD	325.00	Cd	24.64	8,008.00	24.64	8,008.00
+	 NORTHERN HARDWOODS 	WOODSRUN CORDWOOD	230.00	Cd	11.11	2,555.30	11.11	2,555.30
	MIXED CONIFERS	WOODSRUN CORDWOOD	39.00	Cd	13.52	527.28	13.52	527.28
	+ BID SPECIES *	SOLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$11,090.58 \$1,663.59	BID TOTA	L = \$ 11,090.58

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

ANY LISTED SPECIES BIOMASS 32	21.00 Tons	1.00	321.00
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Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.

Mixed Conifers Woodsrun Cordwood includes: Balsam Fir 79%; Black Spruce 21%.

Northern Hardwoods Woodsrun Cordwood includes: Basswood 1%; Paper Birch 49%; Red Maple 25%; Sugar Maple 25%.

Season of Operations:

- Frozen ground access only.

Sale Conditions:

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

Marketing Conditions:

This sale is located 1.5 miles east of the intersection of Kerrick road and trails end road.

Access to this sale is frozen ground only.

This sale consist of mature to over mature aspen the averages 6-7 sticks and 9 to 14 inch DBH as well as maple and paper birch that averages 4-5 sticks and 7 to 10 DBH.

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: +10% **Operational Constraints: 0%** Other Price Factor: -15% (unsold reoffer discount)

Appraiser:

Paul Jay Kedrowski

(Appraisal ID 12979-0; Cutting Block ID 14936-0)

COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 25.9

Permit Number: X015893 Expiration Date: 05/31/2021

TRACT X16

Purchased By:

Address:

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

					APPR UNIT	AISED	BID:	
5	SPECIES	PRODUCT	VOLUME			\$ VALUE	PRICE	\$ VALUE
+	RED OAK	WOODSRUN MIXED PRODUCTS	275.00	Cd	17.57	4,831.75	17.57	4,831.75
+	MAPLE SPECIES	WOODSRUN CORDWOOD	155.00	Cd	10.12	1,568.60	10.12	1,568.60
+	BASSWOOD	WOODSRUN CORDWOOD	115.00	Cd	8.67	997.05	8.67	997.05
+	PAPER BIRCH	WOODSRUN CORDWOOD	70.00	Cd	10.12	708.40	10.12	708.40
	ASH	WOODSRUN CORDWOOD	10.00	Cd	7.23	72.30	7.23	72.30
	TREMBLING ASPEN	WOODSRUN CORDWOOD	10.00	Cd	22.40	224.00	22.40	224.00
•	BID SPECIES * SOLD			ED TOTAL = PAYMENT =	\$8,402.10 \$1,260.32	BID TOTA	L = \$ 8,402.10	

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%.

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1- July 15 due to oak wilt concerns,
- unless with written permission from State.
- Conduct sale operations on frozen or dry soil conditions only, except with written permission from State.
- Frozen ground access across state land.

Sale Conditions:

- Access is across state land.

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

unsold reoffer

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -15% (unsold reoffer discount)

Appraiser:

Brian S. Allshouse

TRACT X17 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 50.5

Permit Number: X015894 Expiration Date: 05/31/2021

Purchased By:

Address:

NESW,NWNE,NWSE,SENE,SENW,SESW,SWNE of Section 34 - Township 45, Range 16W.

				APPRAISED		BID:		
5	PECIES	PRODUCT	VOLUME	UNIT		\$ VALUE	UNIT PRICE	\$ VALUE
+	MAPLE SPECIES	WOODSRUN CORDWOOD	420.00	Cd	10.12	4,250.40	10.12	4,250.40
+	ASPEN SPECIES	WOODSRUN CORDWOOD	315.00	Cd	22.40	7,056.00	22.40	7,056.00
+	BALSAM FIR	WOODSRUN CORDWOOD	210.00	Cd	12.28	2,578.80	12.28	2,578.80
+	PAPER BIRCH	WOODSRUN CORDWOOD	110.00	Cd	10.12	1,113.20	10.12	1,113.20
+	BID SPECIES	SOLD ON APPRAISED VOLUME		APPRAIS	ED TOTAL =	\$14,998.40	BID TOTA	_ = \$ 14,998.40
			A	DVANCE	PAYMENT =	\$2,249.76		
0	Optional Timber (may be purchased with an Added Timber Agreement):							

ANY LISTED SPECIES	BIOMASS	724.00	Tons	1.00	724.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 1%; Trembling Aspen 99%. Maple Species Woodsrun Cordwood includes: Red Maple 67%; Sugar Maple 33%.

Season of Operations:

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

- Frozen ground access across state land.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is 2.6 miles west of Beldon. Maple 6-10 DBH with average at 8 inches with 5 sticks Birch 6-10 DBH with average at 8 inches with 5 sticks Balsam fir 6-9 DBH with average at 7 inches with 4 sticks Aspen 7-11 DBH with average at 8 inches and 5 sticks

unsold reoffer

Price Adjustments:

Road Construction Costs: 0% Haul Distance to Nearest Mill: 0% Stand Density: 0% Operational Constraints: 0% Other Price Factor: -15% (unsold reoffer discount)

Appraiser:

Brian S. Allshouse

(Appraisal ID 13068-0; Cutting Block ID 15214-0)

ISOL

01/17/2018 INTERMEDIATE AUCTION - SALE #4

TRACT X18 COUNTY: PINE

AREA: SANDSTONE AREA

ACRES: 16.6

Permit Number: X015895 Expiration Date: 05/31/2021

Purchased By:

Address:

NESW,NWSW of Section 36 - Township 45, Range 17W.

					APPRAISED		BID:	
5	SPECIES	PRODUCT	VOLUME			\$ VALUE	UNIT PRICE	\$ VALUE
+	RED OAK	WOODSRUN MIXED PRODUCTS	82.30	Cd	16.08	1,323.38	16.08	1,323.38
+	PAPER BIRCH	WOODSRUN MIXED PRODUCTS	64.20	Cd	9.75	625.95	9.75	625.95
+	MAPLE SPECIES	WOODSRUN CORDWOOD	52.00	Cd	8.92	463.84	8.92	463.84
+	ASPEN SPECIES	WOODSRUN CORDWOOD	36.00	Cd	19.76	711.36	19.76	711.36
	BASSWOOD	WOODSRUN MIXED PRODUCTS	11.30	Cd	9.29	104.98	9.29	104.98
+	BID SPECIES *	SOLD ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$3,229.51 \$484.43	BID TOTA	L = \$ 3,229.51

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

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Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 78%; Trembling Aspen 22%. Maple Species Woodsrun Cordwood includes: Red Maple 41%; Sugar Maple 59%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 43%; Pulpwood 57%. Paper Birch Woodsrun Mixed Products includes: Bolts 17%; Pulpwood 79%; Sawtimber 4%. Red Oak Woodsrun Mixed Products includes: Bolts 31%; Pulpwood 57%; Sawtimber 12%.

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 15 July 15 due to oak wilt concerns, unless with written permission from State.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Red Oak Average for pulp & bolts. Also 10 cords of saw timber on permit.

11" DBH 5.5 stick

Birch Average 10" DBH 5.5 stick

Maple 10" DBH 4.5 stick

Basswood

01/17/2018 INTERMEDIATE AUCTION - SALE #4

11" DBH 6 stick

Aspen 16" DBH 8 stick

Cords per acre: 14.8 of marked hardwoods. Access will utilize Munger ATV/Snowmobile trail.

Price Adjustments:

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

Appraiser:

Jacob Sivertson

(Appraisal ID 13408-0; Cutting Block ID 15640-0)

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: January 17, 2018

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

SUMMARY FOR <u>SOLD</u> TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME		SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE		
WOODSRUN MIXED	OAK SPECIES	248.00	Cd	24.90	6,174.36		
PRODUCTS	NORWAY PINE	662.00	Cd	25.18	16,668.51		
WOODSRUN CORDWOOD	ASPEN SPECIES	50.00	Cd	29.28	1,464.00		
	TREMBLING ASPEN	30.00	Cd	15.40	462.10		
	NORTHERN HARDWOODS	59.00	Cd	9.53	562.18		
	BLACK CHERRY	3.00	Cd	6.80	20.40		
PULPWOOD	ASH	7.00	Cd	6.12	42.84		
	PAPER BIRCH	1.00	Cd	7.65	7.65		
BIOMASS	ANY LISTED SPECIES	120.00	Tons	1.00	120.00		
	ANY LISTED SPECIES (optional)	283.00	Tons	-	0.00		

TOTAL SOLD TRACTS CONVERTED TO CORDS: 1,060.00 TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$22,751.64 TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$25,522.04 TOTAL ACRES SOLD: 67.0 SOLD TRACT NUMBERS: 1, 2, 4, 8 TOTAL NUMBER OF TRACTS SOLD: 4

SUMMARY FOR UNSOLD TRACTS

				APPRAISED	
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	AVERAGE UNIT PRICE	APPRAISED \$ VALUE
WOODSRUN MIXED	ASH	25.00		9.78	244.50
PRODUCTS	PAPER BIRCH	209.20		7.82	1,636.60
PRODUCTS	MAPLE SPECIES	180.00		9.33	1,679.01
	NORTHERN HARDWOODS	65.00		7.85	510.25
	BASSWOOD	226.30		7.92	1,791.20
	OAK SPECIES	756.00		15.27	11,541.72
	RED OAK	398.30		17.59	7,006.70
	WHITE PINE	60.00		18.10	1,086.00
	NORWAY PINE	136.00		15.53	2,112.08
		13.00		20.40	2,112.08
	WHITE SPRUCE	13.00	Cu	20.40	205.20
WOODSRUN CORDWOOD	ASH	114.00	Cd	5.32	606.38
	ASPEN SPECIES	816.00	Cd	21.13	17,245.16
	TREMBLING ASPEN	483.00	Cd	15.65	7,556.83
	PAPER BIRCH	366.00	Cd	8.65	3,165.74
	MAPLE SPECIES	1,340.00	Cd	8.96	12,011.60
	NORTHERN HARDWOODS	325.00	Cd	10.10	3,282.05
	RED MAPLE	139.00	Cd	5.38	747.50
	BASSWOOD	438.00	Cd	5.17	2,264.14
	RED OAK	43.00	Cd	13.60	584.80
	BUR OAK	31.00	Cd	13.60	421.60
	BALSAM FIR	247.00	Cd	12.28	3,033.16
	BLACK SPRUCE	75.00	Cd	12.28	921.00
	TAMARACK	49.00	Cd	5.78	283.22
	MIXED CONIFERS	39.00	Cd	13.52	527.28
	MIXED HARDWOODS	78.00	Cd	6.43	501.54
PULPWOOD	OAK SPECIES	1.00	Cd	12.75	12.75
	NORWAY SPRUCE	6.00	Cd	8.29	49.74
	SIBERIAN LARCH	8.00	Cd	5.10	40.80
BIOMASS	ANY LISTED SPECIES (optional)	2,015.90	Tons	0.96	1,943.95

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS								
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE			
	ANY LISTED SPECIES	866.80	Tons	16.22	14,057.15			
	MISCELLANEOUS (optional)	193.00	Tons	0.90	173.70			
ACCEPTED OPTIONAL BIOMASS	ANY LISTED SPECIES	350.00	Tons	0.90	315.00			
TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 6,666.80 TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 95,500.70 TOTAL ACRES UNSOLD: 465.6 UNSOLD TRACT NUMBERS: 3, 5, 6, 7, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 TOTAL NUMBER OF TRACTS UNSOLD: 14								