



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

NOTICE OF SALE OF STUMPAGE ON STATE LANDS IN THE FOLLOWING AREA:
LITTLE FALLS AREA

STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #1
ORAL BID

Notice is hereby given that I offered for sale at public auction in Onamia, MN at 10:00 AM on Thursday, September 12, 2019, timber belonging to the State of Minnesota. All tracts were offered at the Onamia Field station in Onamia, MN.

All of the timber offered was SFI and FSC certified.

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



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

FSC
100%



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY
INTERMEDIATE AUCTION
ORAL BID TIMBER SALE
LITTLE FALLS AREA

10:00 AM on September 12, 2019
Onamia Field station in Onamia, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to whoever bids the highest price for all timber species advertised for bidding on each tract. Bidding over the appraised price shall be by increments of one (1) percent or more. The percent bid up will be added to the appraised price of each species indicated as a bid species by a plus symbol (+) on the Notice of Sale. Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

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

DOWN PAYMENT

- Purchasers of timber must pay a down payment of fifteen (15) percent of the appraised value of the timber at the time the purchaser's bid is approved. The down payment will be kept on deposit by the State and applied against any billings for timber. The purchaser may elect to have the down payment refunded if they post security for one hundred (100) percent of the bid price of the timber (see Security Required). If the purchaser does not sign the permit document within 45 days of sale, the down payment will forfeit to the State. A permit signature extension of 10 business days may be granted, provided the purchaser pays a \$200 penalty.

BID GUARANTEE

- For any bid increase in excess of \$10,000 of the appraised price, a bid guarantee equal to fifteen (15) percent of the total bid price of the timber less the down payment amount is required at the time the permit is signed. If the bid guarantee is not submitted with the signed permit, the permit cancels, and the down payment forfeits to the State. If the permit holder fails to execute an effective permit, the bid guarantee payment forfeits to the State.

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the general industry safety standards for logging (e.g., LogSafe) adopted by the Commissioner of Labor and Industry and provide proof of compliance with these standards. The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the State of Minnesota mandatory insurance requirements before harvest operations begin. A *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 a down payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, Letter of Credit, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the down payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the down payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until September 12, 2020, at the following Area Headquarters: Little Falls 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: SHERBURNE

AREA: LITTLE FALLS AREA

ACRES: 66.5

Permit Number: X016835
Expiration Date: 05/31/2022

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

NESW,NWSE,NWSW,SEnw,SWNW of Section 26 - Township 34, Range 27W.
NESW,NWSW,SEnw of Section 26 - Township 34, Range 27W.
SESW,SWSE of Section 27 - Township 34, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	840.00	Cd	13.41	11,264.40	13.41	11,264.40
+ BID SPECIES	* SOLD ON APPRAISED VOLUME						
					APPRAISED TOTAL =	\$11,264.40	BID TOTAL = \$ 11,264.40
					ADVANCE PAYMENT =	\$1,689.66	

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

ANY LISTED SPECIES BIOMASS 432.00 Tons 0.90 388.80

Mixed Product Description:

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

Cutting and Felling:

- Harvest 1/3 norway pine to an average basal area of 90-100 square feet. Focus on suppressed, forked and smaller diameter Norway pine species (Cutting Block 3).
- Harvest orange marked trees (Cutting Blocks 1 and 2).
- Reserve 90-100 BA of red pine (Cutting Block 3).
- Reserve all non painted trees (Cutting Blocks 1 and 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, 2, and 3).

- Sale operations are only allowed from October 1 - April 30 and July 15 - August 7 to avoid take of Blanding's Turtle (Cutting Blocks 1, 2, and 3).

Sale Conditions:

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

Marketing Conditions:

Sale located in south Sand Dunes, 1.1 mile east of County Road 15 and 3.5 miles south of County Road 4 NW. Sand Dunes State Forest is 4 miles west of the City of Zimmerman.

If hauling during Summer, Fall or Spring seasons, Orrock Township and Sherburne County should be contacted.

Orrock Township - (763) 263-6411
Sherburne County - (763) 765-3007

Price Adjustments:

Road Construction Costs: +10%
Haul Distance to Nearest Mill: -15%
Stand Density: -5%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Timothy Michael Stai

(Appraisal ID 14549-0; Cutting Block ID 16883-0, 16885-0, 16886-0)

TRACT X2

COUNTY: SHERBURNE

AREA: LITTLE FALLS AREA

ACRES: 28.1

Permit Number: X016836
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENE,NWNE of Section 33 - Township 34, Range 27W.
NESW,SENE,SESE of Section 29 - Township 34, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORTHERN PIN OAK	PULP & BOLTS	304.00	Cd	18.92	5,751.68	18.92	5,751.68
+ BUR OAK	PULP & BOLTS	151.00	Cd	18.71	2,825.21	18.71	2,825.21
+ TREMBLING ASPEN	PULP & BOLTS	74.50	Cd	15.75	1,173.38	15.75	1,173.38
MIXED HARDWOODS	PULP & BOLTS	73.50	Cd	6.72	493.92	6.72	493.92
EASTERN RED CEDAR	PULPWOOD	18.00	Cd	6.30	113.40	6.30	113.40

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$10,357.59 BID TOTAL = \$ 10,357.59
ADVANCE PAYMENT = \$1,553.64

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

ANY LISTED SPECIES BIOMASS 848.00 Tons 1.05 890.40

Mixed Species Description:

Mixed Hardwoods Pulp & Bolts includes: American Elm 2%; Ash 25%; Basswood 4%; Black Cherry 26%; Boxelder 15%; Paper Birch 10%; Red Maple 18%.

Mixed Product Description:

Bur Oak Pulp & Bolts includes: Bolts 16%; Pulpwood 84%.
Mixed Hardwoods Pulp & Bolts includes: Bolts 13%; Pulpwood 87%.
Northern Pin Oak Pulp & Bolts includes: Bolts 16%; Pulpwood 84%.
Trembling Aspen Pulp & Bolts includes: Bolts 39%; Pulpwood 61%.

Cutting and Felling:

- Harvest listed trees by clearcut within painted boundaries (Cutting Blocks 1 and 2).
- Reserve all pines and tree species not listed (Cutting Blocks 1 and 2).
- Use upper and lower trail to harvest timber on slope above St Francis River and floodplain (Cutting Block 2).

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 (Cutting Blocks 1 and 2).
- Sale operations are allowed October 1 - April 15 and July 15th - August 7 only to avoid take of Blanding's Turtle. Also no operations August 7 - October 1 due to Blanding's Turtle (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 Block 1).
- The Recreation trail may be used as access. DNR Forestry must be notified at least 5 working days before any sale operations take place, including clearing or access road construction. Ensure "Trucks Hauling" signs are prominently posted and maintained 200 feet beyond either side of any segment of any road or trail being temporarily used or crossed in conjunction with timber harvest operations. No logging equipment, wood piles, slash or logging debris will remain on the trail treadway and/or trail right-of-way during or after permit operations. Trail must be maintained wide enough to allow truck and ATV/snowmobile traffic to safely pass. The permittee must repair any trail damage attributable to timber harvest operations before the sale is finalized. Maintain at least 4" snow depth on all trail surfaces during sale activities while operating from Dec.1- March 31 (Cutting Block 2).

Sale Conditions:

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

Marketing Conditions:

+5%

Price Adjustments:

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

Appraiser:

Michael E. Peltier

(Appraisal ID 14727-0; Cutting Block ID 17200-0, 17203-0)

TRACT X3

COUNTY: SHERBURNE

AREA: LITTLE FALLS AREA

ACRES: 12.1

Permit Number: X016837
 Expiration Date: 05/31/2022

Purchased By: William (Bill) Madsen
Address: 17725 Carter Lane, Little Falls, MN 56345

SWNE of Section 21 - Township 35, Range 26W.
 NWNE of Section 21 - Township 35, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORTHERN PIN OAK	PULP & BOLTS	266.00	Cd	24.09	6,407.94	24.09	6,407.94
+ NORWAY PINE	PULP & BOLTS	96.00	Cd	25.20	2,419.20	25.20	2,419.20
BLACK OAK	PULPWOOD	40.00	Cd	10.00	400.00	10.00	400.00
SCOTCH PINE	PULPWOOD	16.00	Cd	7.35	117.60	7.35	117.60
TREMBLING ASPEN	PULPWOOD	14.00	Cd	15.75	220.50	15.75	220.50
				APPRAISED TOTAL =	\$9,565.24	BID TOTAL = \$	9,565.24
				ADVANCE PAYMENT =	\$1,434.79		

+ BID SPECIES * SOLD ON APPRAISED VOLUME

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

ANY LISTED SPECIES BIOMASS 420.00 Tons 1.05 441.00

Mixed Product Description:

Northern Pin Oak Pulp & Bolts includes: Bolts 69%; Pulpwood 31%.
 Norway Pine Pulp & Bolts includes: Bolts 85%; Pulpwood 15%.

Cutting and Felling:

- Harvest listed species including standing dead wood within the painted and natural boundaries. Black oak listed is actually dead wood (Cutting Block 2).
- Harvest red pine reserving 100 sq ft/acre basal area. Harvest all Scotch pine and aspen within the painted boundaries. Harvest 6 oaks for a landing (Cutting Block 1).
- Reserve 100 sq ft/acre basal area of red pine and any species not listed (Cutting Block 1).
- Reserve bur oaks and 6 pin oaks marked with an orange paint ring and any tree specie not listed (Cutting Block 2).

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

Site, Soil and Water Protection:

- Stabilize soil adjacent to water crossing with slash (Cutting Blocks 1 and 2).

Landings Roads and Trails:

- Road right of way crossing approval from MNDOT may be required (Cutting Blocks 1 and 2).
- Stream crossing structures must be removed upon completion of harvest operations (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across state land (Cutting Blocks 1 and 2).
- This permit contains lands in a Wildlife Management Area (WMA) (Cutting Blocks 1 and 2).

Marketing Conditions:

(N/A)

Price Adjustments:

Road Construction Costs: +5%

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

Appraiser:

Michael E. Peltier

(Appraisal ID 14739-0; Cutting Block ID 17220-0, 17226-0)

TRACT X4

COUNTY: KANABEC

AREA: LITTLE FALLS AREA

ACRES: 13.1

Permit Number: X016838
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

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

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	120.00	Cd	4.50	540.00	4.50	540.00
* RED MAPLE	PULPWOOD	15.00	Cd	2.70	40.50	2.70	40.50
* PAPER BIRCH	PULPWOOD	12.00	Cd	2.70	32.40	2.70	32.40
* BASSWOOD	PULPWOOD	6.00	Cd	1.50	9.00	1.50	9.00
* ASH	PULPWOOD	1.00	Cd	1.50	1.50	1.50	1.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$623.40	BID TOTAL = \$	623.40
				ADVANCE PAYMENT =	\$93.51		

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

* ANY LISTED SPECIES BIOMASS 90.00 Tons 0.30 27.00

SOAV Option:

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

Mixed Species Description:

Aspen Species Pulpwood 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: -45% (3rd Reoffer)

Appraiser:

Robert M. Gajewski

TRACT X5

COUNTY: KANABEC

AREA: LITTLE FALLS AREA

ACRES: 20.1

Permit Number: X016839
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESW,NWSE,SENE,SWNE of Section 30 - Township 40, Range 24W.
SENE,SWNE of Section 30 - Township 40, Range 24W.
NENW,NWNE,SENE of Section 30 - Township 40, Range 24W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASH	PULP & BOLTS	195.00	Cd	5.10	994.50	5.10	994.50
+ TREMBLING ASPEN	PULPWOOD	183.00	Cd	12.75	2,333.25	12.75	2,333.25
* RED MAPLE	PULPWOOD	24.00	Cd	7.65	183.60	7.65	183.60
* PAPER BIRCH	PULPWOOD	9.00	Cd	7.65	68.85	7.65	68.85

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$3,580.20 BID TOTAL = \$ 3,580.20
ADVANCE PAYMENT = \$537.03

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

* ANY LISTED SPECIES BIOMASS 265.00 Tons 0.85 225.25

SOAV Option:

Sold on Appraised Volume (SOAV) option is available. If elected, Permittee must sign option agreement on date of permit purchase.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Cutting and Felling:

- Harvest all aspen, paper birch, maple, and ash (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).

Marketing Conditions:

Aspen averages 6 sticks per tree.
Base price reduced 15% due to long winter road that needs to be froze down.

Price Adjustments:

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

Appraiser:

Robert M. Gajewski

TRACT X6

COUNTY: KANABEC

AREA: LITTLE FALLS AREA

ACRES: 29.9

Permit Number: X016840
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

SEW of Section 18 - Township 40, Range 25W.
NENW,NESW,NWSE,SEW,SWNE of Section 18 - Township 40, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+* RED OAK	PULPWOOD	186.00	Cd	10.40	1,934.40	10.40	1,934.40
+* ASPEN SPECIES	PULPWOOD	161.00	Cd	9.75	1,569.75	9.75	1,569.75
* BASSWOOD	PULPWOOD	142.00	Cd	3.25	461.50	3.25	461.50
* MAPLE SPECIES	PULPWOOD	31.00	Cd	5.85	181.35	5.85	181.35
* BUR OAK	PULPWOOD	20.00	Cd	10.40	208.00	10.40	208.00
* PAPER BIRCH	PULPWOOD	17.00	Cd	5.85	99.45	5.85	99.45
* ASH	PULPWOOD	3.00	Cd	3.25	9.75	3.25	9.75
* BLACK CHERRY	PULPWOOD	3.00	Cd	3.90	11.70	3.90	11.70
* AMERICAN ELM	PULPWOOD	2.00	Cd	3.25	6.50	3.25	6.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,482.40 BID TOTAL = \$ 4,482.40
ADVANCE PAYMENT = \$672.36

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

* ANY LISTED SPECIES BIOMASS 345.00 Tons 0.65 224.25

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.
Maple Species Pulpwood includes: Red Maple 73%; Sugar Maple 27%.

Cutting and Felling:

- Harvest all live stems greater than 2 inches DBH except reserves listed below (Cutting Block 2).
- Harvest oak stems marked with orange paint, and all basswood, maple, aspen, ash, and elm down to 2 inches DBH (Cutting Block 1).
- Reserve oak stems greater than 15 inches DBH, one well-formed birch stem (or clump) greater than 8 inches DBH per acre, all conifers, butternut and hickory (Cutting Block 2).
- Reserve unmarked oak, hickory, and butternut (Cutting Block 1).

Season of Operations:

- No weekend sale operation allowed between September 15 and December 15 , without written permission from State (Cutting Blocks 1 and 2).
- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).
- 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:

Average sticks per tree by species:
Cutting Block 1- aspen 5, red oak 5, basswood 5, bur oak 3, birch 5
Cutting Block 2- red oak 5, basswood 4, aspen 6

Price Adjustments:

Road Construction Costs: 0%

Haul Distance to Nearest Mill: -10%
Stand Density: -5%
Operational Constraints: -5%
Other Price Factor: -15% (Reoffer)

Appraiser:

Robert M. Gajewski

(Appraisal ID 11245-0; Cutting Block ID 13187-0, 13185-0)

TRACT X7

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 68.4

Permit Number: X016841

Expiration Date: 05/31/2022

Purchased By: Rum River Timber Harvesting Inc.

Address: 34452 140th Ave, Onamia, MN 56359

NESE,SENE,SESE of Section 21; NWNW,NWSW,SWNW,SWSW of Section 22 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULP & BOLTS	725.00	Cd	19.50	14,137.50	19.50	14,137.50
+ BASSWOOD	PULP & BOLTS	115.00	Cd	6.75	776.25	6.75	776.25
+ NORTHERN HARDWOODS	PULP & BOLTS	90.00	Cd	9.60	864.00	9.60	864.00
ASH	PULP & BOLTS	50.00	Cd	5.90	295.00	5.90	295.00
ASPEN SPECIES	PULPWOOD	20.00	Cd	15.00	300.00	15.00	300.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$16,372.75	BID TOTAL = \$ 16,372.75
				ADVANCE PAYMENT =		\$2,455.91	

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

ANY LISTED SPECIES BIOMASS 810.00 Tons 1.00 810.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 75%; Trembling Aspen 25%.

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

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

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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

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

Cutting and Felling:

- Harvest all oak, basswood, maple, aspen, birch and ash greater than 2 inches DBH within the designated cutting area, except reserves listed below.

- Reserve all green marked trees in the south cutting unit as indicated on sale map.

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

Slash Disposal:

- Keep snowmobile trail and forest roads free of logging residue.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Located 10 miles SE of Onamia

Price Adjustments:

Road Construction Costs: +5%

Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0%
Other Price Factor: 0%

Appraiser:

Thomas P. Young

(Appraisal ID 14974-0; Cutting Block ID 16999-0)

TRACT X8

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 57.4

Permit Number: X016842
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESE,NWSE,SESE,SESW,SWSE of Section 35 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	250.00	Cd	7.92	1,980.00	7.92	1,980.00
+ ASH	PULP & BOLTS	210.00	Cd	5.72	1,201.20	5.72	1,201.20
+ MAPLE SPECIES	PULP & BOLTS	50.00	Cd	9.66	483.00	9.66	483.00
ASPEN SPECIES	PULPWOOD	21.00	Cd	15.00	315.00	15.00	315.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$3,979.20	BID TOTAL = \$ 3,979.20
				ADVANCE PAYMENT =		\$596.88	

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

ANY LISTED SPECIES BIOMASS 345.00 Tons 1.00 345.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.
Maple Species Pulp & Bolts includes: Red Maple 50%; Sugar Maple 50%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.
Basswood Woodsrunk Mixed Products includes: Bolts 7%; Pulpwood 83%; Sawlog-Grade 2 (Hardwood) 10%.
Maple Species Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

Cutting and Felling:

- Harvest all merchantable ash, maple, basswood, and aspen.
- Reserve all non merchantable species as well as all bur oak, red oak, and all standing dead snags.

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 15th to July 15th due to oak wilt concerns, unless with written permission from State.
- No weekend sale operation allowed between 9/15 to 12/15 , without written permission from State.

Landings Roads and Trails:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

This sale is located 1.2 miles down 250th west of county road 20.
This sale consist of mostly of top dead ash and basswood.

Price Adjustments:

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

Appraiser:

Paul Jay Kedrowski

(Appraisal ID 14993-0; Cutting Block ID 17466-0)

TRACT X9

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 44.5

Permit Number: X016843
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENW,NWNE,NWNW,SENE,SWNE of Section 27 - Township 41, Range 26W.
NENE,NWNE of Section 27 - Township 41, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	251.00	Cd	4.07	1,021.57	4.07	1,021.57
+ TREMBLING ASPEN	WOODSRUN CORDWOOD	135.00	Cd	11.25	1,518.75	11.25	1,518.75
+ NORTHERN HARDWOODS	WOODSRUN CORDWOOD	121.00	Cd	7.74	936.54	7.74	936.54
ASH	WOODSRUN MIXED PRODUCTS	104.00	Cd	4.12	428.48	4.12	428.48
OAK SPECIES	WOODSRUN MIXED PRODUCTS	37.00	Cd	14.68	543.16	14.68	543.16

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL =	\$4,448.50	BID TOTAL = \$	4,448.50
ADVANCE PAYMENT =	\$667.28		

Mixed Species Description:

Northern Hardwoods Woodsrun Cordwood includes: American Elm 0%; Paper Birch 6%; Red Maple 29%; Sugar Maple 65%.
Oak Species Woodsrun Mixed Products includes: Bur Oak 37%; Red Oak 63%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 91%.
Basswood Woodsrun Mixed Products includes: Bolts 9%; Pulpwood 91%.
Oak Species Woodsrun Mixed Products includes: Bolts 36%; Pulpwood 64%.

Cutting and Felling:

- Harvest all aspen and maple larger than 2" DBH and all trees marked with orange paint (Cutting Block 2).
- Harvest all aspen, maple, basswood, ash, elm and birch over 2" DBH unless marked with green paint. Oaks marked with orange paint are also to be cut (Cutting Block 1).
- Reserve all conifers, butternut hickory and unmarked oak and basswood (Cutting Block 2).
- Reserve all unmarked oak, trees marked with green paint and butternut, cherry and white pine (Cutting Block 1).
- Damaged reserve trees will be charged according to the liquidated damages schedule. Damage is defined as 10% of stem circumference and greater than 30% of live crown (Cutting Blocks 1 and 2).
- Cut areas are not to be reentered after a growing season (Cutting Blocks 1 and 2).

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 (Cutting Blocks 1 and 2).
- No weekend sale operations allowed between September 15 and December 15, without written permission from State (Cutting Blocks 1 and 2).
- No sale operations allowed during firearms / muzzleloader deer seasons (Cutting Blocks 1 and 2).
- Conduct sale operations on frozen or dry soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Frozen ground access only (Cutting Blocks 1 and 2).

Slash Disposal:

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

Site, Soil and Water Protection:

- A limited number of skid trails will be allowed through the reserve area. They are to be approved by the TSA (Cutting Block 1).

Sale Conditions:

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

Marketing Conditions:

Biomass is not available due to wildlife management considerations.

Aspen averages 6 sticks
Other species are 4-5 sticks tall.

Price Adjustments:

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

Appraiser:

Peter R. Willis

(Appraisal ID 12092-0; Cutting Block ID 14119-0, 14098-0)

TRACT X10

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 38.0

Permit Number: X016844
Expiration Date: 05/31/2022

Purchased By: Rum River Timber Harvesting Inc.
Address: 34452 140th Ave, Onamia, MN 56359

NENE,NWNE,SENE,SWNE of Section 35 - Township 41, Range 26W.
SWSW of Section 27 - Township 41, Range 26W.
NWSW,SWNW of Section 27 - Township 41, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	610.00	Cd	18.00	10,980.00	18.00	10,980.00
BASSWOOD	PULP & BOLTS	39.00	Cd	7.15	278.85	7.15	278.85
ASH	PULP & BOLTS	30.00	Cd	9.02	270.60	9.02	270.60
MAPLE SPECIES	PULPWOOD	22.00	Cd	10.80	237.60	10.80	237.60
PAPER BIRCH	PULPWOOD	10.00	Cd	10.80	108.00	10.80	108.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,875.05
ADVANCE PAYMENT = \$1,781.26
BID TOTAL = \$ 11,875.05

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

ANY LISTED SPECIES BIOMASS 476.00 Tons 1.00 476.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 8%; Pulpwood 88%; Sawlog-Grade 2 (Hardwood) 5%.
Basswood Pulp & Bolts includes: Bolts 8%; Pulpwood 92%.

Cutting and Felling:

- Harvest all merchantable aspen, ash, basswood, maple, and paper birch (Cutting Block 2).
- Harvest all merchantable aspen, maple, and paper birch (Cutting Block 3).
- Harvest all merchantable maple species, aspen species, basswood, and ash (Cutting Block 1).
- Reserve all none merchantable species, as well as all oak species present (Cutting Blocks 1, 2, and 3).

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 15th to July 15th due to oak wilt concerns, unless with written permission from State (Cutting Blocks 1, 2, and 3).
- No weekend sale operation allowed between 9/15 to 12/15, without written permission from State (Cutting Blocks 1, 2, and 3).

Slash Disposal:

- Biomass harvest is allowed on this permit. An Added Timber Agreement is required (Cutting Blocks 1, 2, and 3).

Landings Roads and Trails:

- Block skid trails as directed by the State when leaving the site for more than two weeks and / or upon completion of operations (Cutting Block 1).

Sale Conditions:

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

Marketing Conditions:

This sale is entirely located within the the Mile Lacs lake WMA, on the east side of the unit right off of 100th ave and the Cranberry trail.

This sale consist of mostly semi mature aspen that is 4-6 sticks tall, with and average DBH of 6-7 inches.

This stand also has small components ash, paper birch maple and basswood of varying sizes.

This sale is frozen ground access only unless conditions merit other options.

Price Adjustments:

Road Construction Costs: +10%

Haul Distance to Nearest Mill: +10%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Paul Jay Kedrowski

(Appraisal ID 14938-0; Cutting Block ID 17375-0, 17404-0, 17387-0)

TRACT X11

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 24.4

Permit Number: X016845
Expiration Date: 05/31/2022

Purchased By: Hennen Enterprises LLC
Address: 24031 - 133rd Street, Pierz, MN 56364

NENE,NWNE,SENE,SWNE of Section 31 - Township 42, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 40	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	278.00	Cd	22.99	6,391.22	32.19	8,948.82
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	128.00	Cd	11.02	1,410.56	15.43	1,975.04
+ ASPEN SPECIES	PULPWOOD	125.00	Cd	16.50	2,062.50	23.10	2,887.50
BUR OAK	WOODSRUN MIXED PRODUCTS	55.00	Cd	22.55	1,240.25	22.55	1,240.25
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	46.00	Cd	8.75	402.50	12.25	563.50

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,507.03
ADVANCE PAYMENT = \$1,726.05
BID TOTAL = \$ 15,615.11

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

ANY LISTED SPECIES BIOMASS 368.00 Tons 1.10 404.80

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 90%; Trembling Aspen 10%.
Northern Hardwoods Woodsrun Mixed Products includes: Ash 29%; Paper Birch 9%; Red Maple 48%; Sugar Maple 14%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 34%; Pulpwood 61%; Sawlog-Grade 2 (Hardwood) 5%.
Bur Oak Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 55%.
Northern Hardwoods Woodsrun Mixed Products includes: Bolts 17%; Pulpwood 83%.
Red Oak Woodsrun Mixed Products includes: Bolts 49%; Pulpwood 51%.

Cutting and Felling:

- Harvest Reserve all butternut, cherry, hickory and trees marked with "GREEN PAINT".
- Reserve Reserve all butternut, cherry, hickory and trees marked with green paint.
- Due to ecological concerns the first 50 feet along the Olson Pool (South Line) will be logger select. Minimal site disturbance is the desired outcome in this 50 foot strip.

Season of Operations:

- Oak wilt is within 20 miles and poses a threat. No sale operations allowed from April 1st-August 1st due to oak wilt concerns, unless with written permission from State.
- No weekend sale operation allowed between September 15th and December 15th, without written permission from State.
- No sale operations allowed during firearms / muzzleloader deer seasons.

Slash Disposal:

- Remove all slash within 15 feet of all roads and trails.

Sale Conditions:

- Access is across state land.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Timber is larger than average for the area with high percentage of bolts. Above average size and density.

Price Adjustments:

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

Appraiser:

Mark A. Anderson

(Appraisal ID 15003-0; Cutting Block ID 17462-0)

TRACT X12

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 80.0

Permit Number: X016846
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

GL01 of Section 31; GL03, GL04 of Section 30 - Township 42, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	415.00	Cd	13.50	5,602.50	13.50	5,602.50
+ OAK SPECIES	WOODSRUN MIXED PRODUCTS	335.00	Cd	15.30	5,125.50	15.30	5,125.50
MAPLE SPECIES	PULPWOOD	170.00	Cd	8.10	1,377.00	8.10	1,377.00
BASSWOOD	PULPWOOD	155.00	Cd	4.50	697.50	4.50	697.50
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$12,802.50	BID TOTAL = \$	12,802.50
				ADVANCE PAYMENT =	\$1,920.38		

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

ANY LISTED SPECIES BIOMASS 720.00 Tons 0.90 648.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.
Maple Species Pulpwood includes: Red Maple 99%; Sugar Maple 1%.
Oak Species Woodsrunk Mixed Products includes: Bur Oak 1%; Red Oak 99%.

Mixed Product Description:

Oak Species Woodsrunk Mixed Products includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest all trembling and largetooth aspen. Harvest all maples, oaks and basswood with a diameter at breast height of 12" and lower.
- Reserve all cherry, birch, ash and pine..

Season of Operations:

- Conduct sale operations on dry, frozen soil conditions only, except with written permission from State.
- Possible access from the south is frozen ground only.

Sale Conditions:

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

Marketing Conditions:

Average DBH's	Average Sticks:
Maple : 6	Maple: 4-6
Oak:10-12	Oak: 4-6
Basswood:8	Basswood:4-6
Aspen:10-12	Aspen:6-8

Price Adjustments:

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

Appraiser:

Andrew John Butler

(Appraisal ID 12199-0; Cutting Block ID 14184-0)

TRACT X13

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 22.3

Permit Number: X016847
Expiration Date: 05/31/2022

Purchased By: Hennen Enterprises LLC
Address: 24031 - 133rd Street, Pierz, MN 56364

NENW,SENW of Section 28 - Township 42, Range 27W.
NENE of Section 29; NWNW,SWNW of Section 28 - Township 42, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 25	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	338.00	Cd	31.55	10,663.90	39.44	13,330.72
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	98.00	Cd	9.99	979.02	12.49	1,224.02
+ RED MAPLE	WOODSRUN MIXED PRODUCTS	60.00	Cd	11.01	660.60	13.76	825.60
+ BUR OAK	WOODSRUN MIXED PRODUCTS	38.00	Cd	27.52	1,045.76	34.40	1,307.20
+ ASH	WOODSRUN MIXED PRODUCTS	27.00	Cd	11.23	303.21	14.04	379.08
+ TREMBLING ASPEN	PULPWOOD	26.00	Cd	16.50	429.00	20.63	536.38
+ SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	21.00	Cd	10.58	222.18	13.23	277.83
PAPER BIRCH	WOODSRUN MIXED PRODUCTS	9.00	Cd	17.28	155.52	17.28	155.52

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$14,459.19 BID TOTAL = \$ 18,036.35
ADVANCE PAYMENT = \$2,168.88

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

ANY LISTED SPECIES BIOMASS 373.00 Tons 1.10 410.30

Mixed Product Description:

- Ash Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 64%; Sawlog-Grade 2 (Hardwood) 8%.
- Basswood Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 63%; Sawlog-Grade 1 (Hardwood) 5%; Sawlog-Grade 2 (Hardwood) 4%.
- Bur Oak Woodsrun Mixed Products includes: Bolts 33%; Pulpwood 58%; Sawlog-Grade 1 (Hardwood) 6%; Sawlog-Grade 2 (Hardwood) 2%.
- Paper Birch Woodsrun Mixed Products includes: Bolts 24%; Pulpwood 59%; Sawlog-Grade 2 (Hardwood) 17%.
- Red Maple Woodsrun Mixed Products includes: Bolts 17%; Pulpwood 83%.
- Red Oak Woodsrun Mixed Products includes: Bolts 45%; Pulpwood 47%; Sawlog-Grade 1 (Hardwood) 2%; Sawlog-Grade 2 (Hardwood) 6%.
- Sugar Maple Woodsrun Mixed Products includes: Bolts 10%; Pulpwood 90%.

Cutting and Felling:

- Harvest all tree except butternut, cherry, hickory, conifers and trees marked with "GREEN PAINT" (Cutting Blocks 1 and 2).
- Reserve all butternut, cherry, hickory, conifers and trees marked with green paint (Cutting Blocks 1 and 2).

Slash Disposal:

- Remove all slash within 15 feet of all roads and trails (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).

Landings Roads and Trails (Continued):

- The Recreation trail may be used as access. DNR Forestry must be notified at least 5 working days before any sale operations take place, including clearing or access road construction. Ensure "Trucks Hauling" signs are prominently posted and maintained 200 feet beyond either side of any segment of any road or trail being temporarily used or crossed in conjunction with timber harvest operations. No logging equipment, wood piles, slash or logging debris will remain on the trail treadway and/or trail right-of-way during or after permit operations. Trail must be maintained wide enough to allow truck and ATV/snowmobile traffic to safely pass. The permittee must repair any trail damage attributable to timber harvest operations before the sale is finalized. Maintain at least 4" snow depth on all trail surfaces during sale activities while operating from Dec.1- March 31 (Cutting Block 1).

Sale Conditions:

- Access is across state land (Cutting Block 1).

Marketing Conditions:

Sale area's were thinned 15 years ago, remaining timber is larger then average for the area with high percentage of bolts. Above average size and density. All Grade 1,2 reduced 20% off base price to reflect pricing for TSM.

Price Adjustments:

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

Appraiser:

Mark A. Anderson

TRACT X14

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 38.0

Permit Number: X016848
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 32; NENE,SENE of Section 31 - Township 42, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	335.00	Cd	13.50	4,522.50	13.50	4,522.50
+ RED MAPLE	PULPWOOD	215.00	Cd	8.10	1,741.50	8.10	1,741.50
+ BASSWOOD	PULP & BOLTS	178.00	Cd	5.50	979.00	5.50	979.00
ASH	PULP & BOLTS	90.00	Cd	5.60	504.00	5.60	504.00
PAPER BIRCH	PULPWOOD	38.00	Cd	8.10	307.80	8.10	307.80
SUGAR MAPLE	PULPWOOD	5.00	Cd	8.10	40.50	8.10	40.50
AMERICAN ELM	PULPWOOD	4.00	Cd	4.50	18.00	4.50	18.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$8,113.30 BID TOTAL = \$ 8,113.30
ADVANCE PAYMENT = \$1,217.00

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

+ ANY LISTED SPECIES	BIOMASS	534.00	Tons	0.90	480.60
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Mixed Product Description:

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

Cutting and Felling:

- Harvest all live stems larger than 2 inches dbh, except oak, butternut, hickory, and conifers.
- Reserve oak, butternut, hickory and conifers.

Season of Operations:

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

Landings Roads and Trails:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is approximately 5 miles west of the town of Onamia.

Price Adjustments:

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

Appraiser:

Andrew John Butler

TRACT X15

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 28.0

Permit Number: X016849
Expiration Date: 05/31/2022

Purchased By: Hennen Enterprises LLC
Address: 24031 - 133rd Street, Pierz, MN 56364

SWSE of Section 26 - Township 42, Range 27W.
SESW,SWSE of Section 26 - Township 42, Range 27W.
NESW,NWSE,SESW,SWSE of Section 26 - Township 42, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	337.00	Cd	39.17	13,200.29	39.17	13,200.29
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	232.00	Cd	8.76	2,032.32	8.76	2,032.32
+ ASH	WOODSRUN MIXED PRODUCTS	98.00	Cd	10.40	1,019.20	10.40	1,019.20
+ RED MAPLE	WOODSRUN MIXED PRODUCTS	81.00	Cd	22.96	1,859.76	22.96	1,859.76
+ BUR OAK	WOODSRUN MIXED PRODUCTS	60.00	Cd	28.91	1,734.60	28.91	1,734.60
+ SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	50.00	Cd	12.77	638.50	12.77	638.50
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	42.70	Cd	15.61	666.55	15.61	666.55
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$21,151.22	BID TOTAL = \$	21,151.22
				ADVANCE PAYMENT =	\$3,172.68		

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

ANY LISTED SPECIES BIOMASS 551.00 Tons 1.10 606.10

Mixed Species Description:

Northern Hardwoods Woodsrun Mixed Products includes: American Elm 2%; Bitternut Hickory 2%; Paper Birch 92%; Trembling Aspen 4%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 31%; Pulpwood 64%; Sawlog-Grade 2 (Hardwood) 6%.
Basswood Woodsrun Mixed Products includes: Bolts 36%; Pulpwood 60%; Sawlog-Grade 2 (Hardwood) 5%.
Bur Oak Woodsrun Mixed Products includes: Bolts 42%; Pulpwood 47%; Sawlog-Grade 2 (Hardwood) 11%.
Northern Hardwoods Woodsrun Mixed Products includes: Bolts 33%; Pulpwood 57%; Sawlog-Grade 2 (Hardwood) 11%.
Red Maple Woodsrun Mixed Products includes: Bolts 24%; Pulpwood 57%; Sawlog-Grade 1 (Hardwood) 8%; Sawlog-Grade 2 (Hardwood) 11%.
Red Oak Woodsrun Mixed Products includes: Bolts 44%; Pulpwood 40%; Sawlog-Grade 1 (Hardwood) 6%; Sawlog-Grade 2 (Hardwood) 9%.
Sugar Maple Woodsrun Mixed Products includes: Bolts 19%; Pulpwood 79%; Sawlog-Grade 2 (Hardwood) 1%.

Cutting and Felling:

- Harvest all trees except, Butternut, Cherry, Hickory Conifers or tree marked with "GREEN PAINT" (Cutting Block 3).
- Harvest all trees except, Butternut, Cherry, Hickory Conifers or tree marked with "GREEN PAINT" (Cutting Blocks 1 and 2).
- Reserve all Butternut, Cherry, Hickory, Conifers or trees marked with "GREEN PAINT" (Cutting Blocks 1, 2, and 3).

Slash Disposal:

- Remove all slash within 15 feet of all roads and trails (Cutting Blocks 1, 2, and 3).

Sale Conditions:

Sale Conditions (Continued):

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

Marketing Conditions:

Sale area's were thinned 15 years ago. Remaining timber is larger then average for the area with high percentage of bolts. Above average size and density. All Grade 1,2 reduced 20% off base price to reflect pricing for TSM.

Price Adjustments:

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

Appraiser:

Mark A. Anderson

(Appraisal ID 14994-0; Cutting Block ID 17349-0, 17350-0, 17351-0)

TRACT X16

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 12.6

Permit Number: X016850
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

GL03 of Section 4 - Township 43, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	215.00	Cd	15.00	3,225.00	15.00	3,225.00
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	60.00	Cd	6.46	387.60	6.46	387.60
+ SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	60.00	Cd	10.30	618.00	10.30	618.00
ASH	WOODSRUN MIXED PRODUCTS	50.00	Cd	6.32	316.00	6.32	316.00
RED MAPLE	WOODSRUN CORDWOOD	6.00	Cd	9.00	54.00	9.00	54.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$4,600.60	BID TOTAL = \$	4,600.60
				ADVANCE PAYMENT =	\$690.09		

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

ANY LISTED SPECIES BIOMASS 262.00 Tons 1.00 262.00

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 50%; Trembling Aspen 50%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 22%; Pulpwood 78%.

Basswood Woodsrun Mixed Products includes: Bolts 28%; Pulpwood 72%.

Sugar Maple Woodsrun Mixed Products includes: Bolts 21%; Pulpwood 79%.

Cutting and Felling:

- Harvest all Aspen, Ash, Maple and Basswood.
- Reserve all conifers, butternut, cherry, hickory, oak and birch.
- Additional optional timber is available on the adjoining ash type as shown on the map.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Access is good right off a township road; however, the ditch is very deep. Average to above average timber 6 stick high, good volume. If buyer is interested there is additional ash woodsrun pulp and bolts that can be added in as added timber just west of this sale, as seen on the map.

Price Adjustments:

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

Appraiser:

Mark A. Anderson

TRACT X17

COUNTY: STEARNS

AREA: LITTLE FALLS AREA

ACRES: 3.5

Permit Number: X016851
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESE,NWSE,SENE of Section 36 - Township 127, Range 33W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULPWOOD	115.00	Cd	13.50	1,552.50	13.50	1,552.50
NORTHERN HARDWOODS	PULPWOOD	17.00	Cd	5.76	97.92	5.76	97.92
RED OAK	PULP & BOLTS	16.00	Cd	17.10	273.60	17.10	273.60
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$1,924.02	BID TOTAL = \$	1,924.02
				ADVANCE PAYMENT =	\$288.60		

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

ANY LISTED SPECIES BIOMASS 77.00 Tons 0.90 69.30

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 80%; Trembling Aspen 20%.
Northern Hardwoods Pulpwood includes: Basswood 55%; Green Ash 10%; Sugar Maple 35%.

Mixed Product Description:

Red Oak Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

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:

Average DBH:	Average Sticks:
Aspen-11"	Aspen- 7-8
Red Oak-10"	Red Oak- 6
Basswood-14"	Basswood- 5
Maple-6"	Maple- 5
Ash- 7"	Ash- 6

Price Adjustments:

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

Appraiser:

Andrew John Butler

TRACT X18

COUNTY: MORRISON

AREA: LITTLE FALLS AREA

ACRES: 16.7

Permit Number: X016852
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENW,NWNE,SENE,SWNE of Section 5 - Township 130, Range 30W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	200.00	Cd	11.25	2,250.00	11.25	2,250.00
+ BASSWOOD	PULP & BOLTS	155.00	Cd	4.50	697.50	4.50	697.50
+ PAPER BIRCH	PULP & BOLTS	35.00	Cd	8.10	283.50	8.10	283.50
ASH	PULPWOOD	20.00	Cd	3.75	75.00	3.75	75.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =	\$3,306.00	BID TOTAL = \$	3,306.00
				ADVANCE PAYMENT =	\$495.90		

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

ANY LISTED SPECIES BIOMASS 235.00 Tons 0.75 176.25

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- Harvest aspen, basswood, paper birch, and ash.

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.
- No sale operations allowed during firearms / muzzleloader deer seasons.
- Conduct all sale operations on frozen soil conditions only, except with written permission from State.
- Frozen ground access only.
- Frozen winter road construction is only access to this sale. Pipeline ROW exists on west and south portions of access area.

Site, Soil and Water Protection:

- Before entering or leaving the permit area, be sure all vehicles, equipment, trailers and personal gear are free of caked mud, dirt clods, plants, plant parts, bark or debris. Using a power washer or air compressor is recommended, but not required unless stated in another specification.

Landings Roads and Trails:

- Road right of way crossing approval from Viking pipeline and private landowners may be required.

Sale Conditions:

- Access is across private and State land.
- Permission to cross private lands 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.
- Pipeline crossing permission needs to be obtained if crossing pipeline ROW on west and south sides of sale area.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

Aspen has less than 5% bolts, avg 6 stick, Basswood has 20% bolts, avg 5 stick, Birch has 30% bolts, avg 4 stick.

Site requires wetland road to access, and may required pipeline crossing permits

Price Adjustments:

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

Appraiser:

Jason J. Kern

(Appraisal ID 14661-0; Cutting Block ID 16911-0)

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

LITTLE FALLS 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: September 12, 2019

- SUMMARY SHEET -

09/12/2019 INTERMEDIATE AUCTION - SALE #1

COMPLETED - DATA AS OF 09/12/2019

LITTLE FALLS AREA

SUMMARY FOR SOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	80.00	Cd	7.07	565.60
	NORTHERN HARDWOODS	90.00	Cd	9.60	864.00
	BASSWOOD	154.00	Cd	6.85	1,055.10
	OAK SPECIES	725.00	Cd	19.50	14,137.50
	NORTHERN PIN OAK	266.00	Cd	24.09	6,407.94
	NORWAY PINE	936.00	Cd	14.62	13,683.60
WOODSRUN MIXED PRODUCTS	ASH	125.00	Cd	11.19	1,398.28
	PAPER BIRCH	9.00	Cd	17.28	155.52
	NORTHERN HARDWOODS	170.70	Cd	15.48	2,641.59
	RED MAPLE	141.00	Cd	19.05	2,685.36
	SUGAR MAPLE	71.00	Cd	12.91	916.33
	BASSWOOD	376.00	Cd	10.16	3,819.84
	RED OAK	953.00	Cd	37.23	35,479.83
BUR OAK	153.00	Cd	27.99	4,282.05	
PULPWOOD	ASPEN SPECIES	755.00	Cd	18.76	14,167.50
	TREMBLING ASPEN	40.00	Cd	18.92	756.88
	PAPER BIRCH	10.00	Cd	10.80	108.00
	MAPLE SPECIES	22.00	Cd	10.80	237.60
	BLACK OAK	40.00	Cd	10.00	400.00
	SCOTCH PINE	16.00	Cd	7.35	117.60
BIOMASS	ANY LISTED SPECIES (optional)	3,430.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 5,132.70
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 96,194.88
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 103,880.12
TOTAL ACRES SOLD: 259.7
SOLD TRACT NUMBERS: 1, 3, 7, 10, 11, 13, 15
TOTAL NUMBER OF TRACTS SOLD: 7

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	495.00	Cd	5.45	2,699.70
	TREMBLING ASPEN	74.50	Cd	15.75	1,173.38
	PAPER BIRCH	35.00	Cd	8.10	283.50
	MAPLE SPECIES	50.00	Cd	9.66	483.00
	BASSWOOD	333.00	Cd	5.03	1,676.50
	RED OAK	16.00	Cd	17.10	273.60
	NORTHERN PIN OAK	304.00	Cd	18.92	5,751.68
	BUR OAK	151.00	Cd	18.71	2,825.21
	MIXED HARDWOODS	73.50	Cd	6.72	493.92
WOODSRUN MIXED PRODUCTS	ASH	154.00	Cd	4.83	744.48
	SUGAR MAPLE	60.00	Cd	10.30	618.00
	BASSWOOD	561.00	Cd	6.04	3,389.17
	OAK SPECIES	372.00	Cd	15.24	5,668.66
WOODSRUN CORDWOOD	ASPEN SPECIES	215.00	Cd	15.00	3,225.00
	TREMBLING ASPEN	135.00	Cd	11.25	1,518.75
	NORTHERN HARDWOODS	121.00	Cd	7.74	936.54
	RED MAPLE	6.00	Cd	9.00	54.00
PULPWOOD	ASH	24.00	Cd	3.59	86.25

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
	AMERICAN ELM	6.00	Cd	4.08	24.50
	ASPEN SPECIES	832.00	Cd	11.51	9,579.75
	TREMBLING ASPEN	718.00	Cd	12.68	9,105.75
	PAPER BIRCH	76.00	Cd	6.69	508.50
	MAPLE SPECIES	201.00	Cd	7.75	1,558.35
	NORTHERN HARDWOODS	17.00	Cd	5.76	97.92
	RED MAPLE	254.00	Cd	7.74	1,965.60
	SUGAR MAPLE	5.00	Cd	8.10	40.50
	BASSWOOD	303.00	Cd	3.85	1,168.00
	BLACK CHERRY	3.00	Cd	3.90	11.70
	RED OAK	186.00	Cd	10.40	1,934.40
	BUR OAK	20.00	Cd	10.40	208.00
	EASTERN RED CEDAR	18.00	Cd	6.30	113.40
BIOMASS	ANY LISTED SPECIES (optional)	3,721.00	Tons	0.90	3,348.05

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,819.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 58,217.71
TOTAL ACRES UNSOLD: 343.9
UNSOLD TRACT NUMBERS: 2, 4, 5, 6, 8, 9, 12, 14, 16, 17, 18
TOTAL NUMBER OF TRACTS UNSOLD: 11