



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
REGULAR AUCTION - SALE #2
ORAL BID

Notice is hereby given that I offered for sale at public auction in Onamia, MN at 9:30 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.

Some of the timber offered was certified by SFI or FSC or both. See the certification notes in the descriptions for the individual tracts for details.

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
REGULAR AUCTION
ORAL BID TIMBER SALE
LITTLE FALLS AREA

9:30 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 the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bidding above 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 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)].

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.

TRACT B1 COUNTY: SHERBURNE AREA: LITTLE FALLS AREA ACRES: 55.5

Permit Number: B014361
 Expiration Date: 05/31/2022

Purchased By: Potlatch Deltic Land & Lumber, LLC
 Address: 50518 Co Rd 45, Bemidji, MN 56601

SESW,SWSW of Section 28; SESE,SESW,SWSW of Section 29 - Township 34, Range 27W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ NORWAY PINE	PULP & BOLTS	335.00	Cd	8.50	2,847.50	8.50	2,847.50
+ WHITE PINE	PULP & BOLTS	260.00	Cd	9.35	2,431.00	9.35	2,431.00
+ BID SPECIES * SOLD ON APPRAISED VOLUME				APPRAISED TOTAL =		\$5,278.50	BID TOTAL = \$ 5,278.50
				ADVANCE PAYMENT =		\$791.78	

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

ANY LISTED SPECIES BIOMASS 356.00 Tons 0.85 302.60

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
 White Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest approximately 1/3 of Norway and White pine. Reduce basal area to approximately 90-100 sq.ft/acre in all stands by selectively harvesting pine with even spacing to promote the larger crop trees by removing poor quality trees, forked top trees, or smaller trees. Average reserve diameter in each stand should be 8-12"DBH..

Season of Operations:

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

- December 1 to May 31: Pine cut in this period must be hauled or destroyed by June 1.
- June 1 to August 31: Pine cut in this period must be hauled or destroyed within 3 weeks.
- September 1 to November 30: No special restrictions for pine cut in this period.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- Sale operations are only allowed from October 1 - April 30 and July 15 - August 7 to avoid take of Blanding's Turtle.

Landings Roads and Trails:

- Post "Trucks Hauling" signs 200 feet beyond either end of road/trail section being used.
- Recreation trail may not be used as access.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

The sale is approximately 3 miles south of the town of Orrock.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Andrew John Butler

(Appraisal ID 15012-0; Cutting Block ID 17483-0)

TRACT B2 COUNTY: KANABEC AREA: LITTLE FALLS AREA ACRES: 86.4

Permit Number: B014362
 Expiration Date: 05/31/2022

Purchased By: Sappi Cloquet LLC
 Address: 20 N. 22nd Street, Cloquet, MN 55720

SWSW of Section 20; NESE, NESW, NWSE, SENE, SESE, SESW, SWSE of Section 19 - Township 40, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ TREMBLING ASPEN	PULPWOOD	1,780.00	Cd	16.50	29,370.00	16.50	29,370.00
+ OAK SPECIES	PULP & BOLTS	1,150.00	Cd	20.90	24,035.00	20.90	24,035.00
BASSWOOD	PULP & BOLTS	190.00	Cd	6.80	1,292.00	6.80	1,292.00
NORTHERN HARDWOODS	PULP & BOLTS	140.00	Cd	10.55	1,477.00	10.55	1,477.00
ASH	PULP & BOLTS	75.00	Cd	6.15	461.25	6.15	461.25

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$56,635.25
 ADVANCE PAYMENT = \$8,495.29
 BID TOTAL = \$ 56,635.25

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

ANY LISTED SPECIES BIOMASS 1,795.00 Tons 1.10 1,974.50

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 22%; Red Maple 73%; Sugar Maple 5%.
 Oak Species Pulp & Bolts includes: Bur Oak 46%; Red Oak 54%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
 Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
 Oak Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Cutting and Felling:

- Harvest all Trembling aspen, Basswood, Green ash, Black ash and paper birch in the cutting area. Harvest all Red oak and Burr oak under 15" diameter in the cutting area.
- Reserve all oak with DBH greater than 15".

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

Site, Soil and Water Protection:

- No operations within reserve islands without permission.

Landings Roads and Trails:

- Haul roads will be restored to pre-sale conditions.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 11 miles southeast from Onamia in the Mille Lacs Wildlife Management Area. 1 mile east of County Road 20 and 1 mile north of County Road 24 along the Mille Lacs and Kanabec County boundaries.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Timothy Michael Stai

(Appraisal ID 14480-0; Cutting Block ID 16912-0)

TRACT B3

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 81.7

Permit Number: B014363
Expiration Date: 05/31/2019

Purchased By:
Address:

UNSOLD

SESE of Section 28; NENW, NESW, NWSE, SENW, SESW, SWNE, SWSE, SWSW of Section 27 - Township 40, Range 26W.

NWSW, SESE, SWSE of Section 27; NESE, SWSE of Section 28 - Township 40, Range 26W.

NNW, SWNW of Section 26; NENE, SENE of Section 27 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	PULP & BOLTS	440.00	Cd	22.24	9,785.60	22.24	9,785.60
+ NORTHERN HARDWOODS	PULP & BOLTS	400.00	Cd	10.68	4,272.00	10.68	4,272.00
BASSWOOD	PULP & BOLTS	225.00	Cd	7.29	1,640.25	7.29	1,640.25
ASH	PULP & BOLTS	220.00	Cd	7.80	1,716.00	7.80	1,716.00
+ ASPEN SPECIES	PULPWOOD	150.00	Cd	15.75	2,362.50	15.75	2,362.50
BUR OAK	PULP & BOLTS	85.00	Cd	20.51	1,743.35	20.51	1,743.35

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$21,519.70
ADVANCE PAYMENT = \$3,227.96
BID TOTAL = \$ 21,519.70

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

ANY LISTED SPECIES BIOMASS 985.00 Tons 1.05 1,034.25

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.

Northern Hardwoods Pulp & Bolts includes: American Elm 1%; Paper Birch 4%; Red Maple 19%; Silver Maple 3%; Sugar Maple 73%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Basswood Pulp & Bolts includes: Bolts 39%; Pulpwood 61%.

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

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

Red Oak Pulp & Bolts includes: Bolts 52%; Pulpwood 48%.

Cutting and Felling:

- Harvest all live stems greater than 2 inches DBH within the designated cutting area (Cutting Blocks 1 and 3).
- Harvest all live stems greater than 2 inches DBH, except reserves listed below (Cutting Block 2).
- Reserve green painted trees (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, 2, and 3).
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State (Cutting Blocks 2 and 3).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Block 1).

Site, Soil and Water Protection:

- No operations within RMZ indicated by red paint (Cutting Block 2).

Landings Roads and Trails:

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

Sale Conditions:

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

Marketing Conditions:

Access for all three cutting blocks is directly from state forest roads

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Thomas P. Young

(Appraisal ID 14447-0; Cutting Block ID 16718-0, 16877-0, 16720-0)

TRACT B4

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 63.7

Permit Number: B014364
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NWSE, SENW, SWNE of Section 21 - Township 40, Range 26W.
NESW, NWSW, SENW, SWNW of Section 21 - Township 40, Range 26W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	WOODSRUN CORDWOOD	300.00	Cd	12.75	3,825.00	12.75	3,825.00
+ RED OAK	WOODSRUN MIXED PRODUCTS	269.00	Cd	15.27	4,107.63	15.27	4,107.63
+ RED MAPLE	WOODSRUN CORDWOOD	195.00	Cd	7.65	1,491.75	7.65	1,491.75
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	174.00	Cd	4.79	833.46	4.79	833.46
+ SUGAR MAPLE	WOODSRUN CORDWOOD	77.00	Cd	7.65	589.05	7.65	589.05
+ BUR OAK	WOODSRUN CORDWOOD	57.00	Cd	13.60	775.20	13.60	775.20
	ASH	37.00	Cd	4.37	161.69	4.37	161.69
	WOODSRUN MIXED PRODUCTS						
	PAPER BIRCH	7.00	Cd	7.65	53.55	7.65	53.55

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$11,837.33 BID TOTAL = \$ 11,837.33
ADVANCE PAYMENT = \$1,775.60

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

ANY LISTED SPECIES BIOMASS 592.00 Tons 0.85 503.20

Mixed Species Description:

Aspen Species Woodsrun Cordwood includes: Largetooth Aspen 27%; Trembling Aspen 73%.

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 2%; Pulpwood 98%.
Basswood Woodsrun Mixed Products includes: Bolts 11%; Pulpwood 89%.
Red Oak Woodsrun Mixed Products includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest all trees marked with orange paint, and all aspen unless it is marked with green paint (Cutting Block 1).
- Harvest all unmarked trees over 2 inches in diameter except for hickory, butternut, conifers and elm (Cutting Block 2).
- Reserve all trees marked with green paint, and all hickory, butternut, conifers, cherry and elm (Cutting Block 2).
- Reserve all unmarked oak, maple, ash, birch, basswood and any aspen marked with green paint. All hickory, butternut, conifers, cherry and elm are also reserved (Cutting Block 1).

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 all harvest operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- Operate during non-rutting soil conditions. Refer to DNR rutting guidelines (Cutting Blocks 1 and 2).

Site, Soil and Water Protection:

- Wetlands requiring filter strips occur on this permit (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).
- A minimum of four inches of snow must be left on the recreation trail from Dec. 1 - March 31 (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across state or private land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Blocks 1 and 2).

Marketing Conditions:

Red Oak Averages: 14" DBH, 6 sticks/tree, 22 TPA, 20% bolts.
Basswood Averages: 12" DBH, 6 sticks/tree, 26 TPA, 12% bolts.
Aspen Averages: 14" DBH, 7.5 sticks/tree, 6 TPA, 73% quaking, 27% big tooth.
Red Maple Averages: 11" DBH, 4.5 sticks/tree, 30 TPA.
Sugar Maple Averages: 11" DBH, 3.5 sticks/tree, 15 TPA.
Bur Oak Averages: 10" DBH, 4.5 sticks/tree, 16 TPA.
Northern Hardwoods: 87% black ash, 13% paper birch.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Paul Jay Kedrowski

TRACT B5 COUNTY: MILLE LACS AREA: LITTLE FALLS AREA ACRES: 50.7

Permit Number: B014365
 Expiration Date: 05/31/2022

Purchased By:
 Address:

UNSOLD

SESW,SWSW of Section 4; NENW,NWNW of Section 9 - Township 41, Range 25W.
 NESE,SESE,SWSE of Section 4 - Township 41, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID:	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ RED OAK	WOODSRUN MIXED PRODUCTS	365.00	Cd	36.00	13,140.00	36.00	13,140.00
+ SUGAR MAPLE	WOODSRUN MIXED PRODUCTS	317.00	Cd	11.26	3,569.42	11.26	3,569.42
+ BASSWOOD	WOODSRUN MIXED PRODUCTS	286.00	Cd	9.53	2,725.58	9.53	2,725.58
+ NORTHERN HARDWOODS	WOODSRUN MIXED PRODUCTS	243.00	Cd	10.41	2,529.63	10.41	2,529.63
+ ASPEN SPECIES	PULPWOOD	75.00	Cd	16.50	1,237.50	16.50	1,237.50
+ BUR OAK	WOODSRUN MIXED PRODUCTS	25.00	Cd	22.11	552.75	22.11	552.75

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$23,754.88
 ADVANCE PAYMENT = \$3,563.23
 BID TOTAL = \$ 23,754.88

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

ANY LISTED SPECIES BIOMASS 780.00 Tons 1.10 858.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 90%; Trembling Aspen 10%.
 Northern Hardwoods Woodsrun Mixed Products includes: Ash 29%; Paper Birch 2%; Red Maple 68%.

Mixed Product Description:

Basswood Woodsrun Mixed Products includes: Bolts 37%; Pulpwood 56%; Sawlog-Grade 2 (Hardwood) 7%.
 Bur Oak Woodsrun Mixed Products includes: Bolts 41%; Pulpwood 59%.
 Northern Hardwoods Woodsrun Mixed Products includes: Bolts 27%; Pulpwood 73%.
 Red Oak Woodsrun Mixed Products includes: Bolts 43%; Pulpwood 43%; Sawlog-Grade 2 (Hardwood) 14%.
 Sugar Maple Woodsrun Mixed Products includes: Bolts 21%; Pulpwood 79%.

Cutting and Felling:

- Harvest all trees except butternut, cherry, hickory, conifers and trees marked with "GREEN PAINT" (Cutting Block 1).
- Harvest all trees except butternut, cherry, hickory, conifers and trees marked with "GREEN PAINT" (Cutting Block 2).

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

Sale Conditions:

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

Marketing Conditions:

Timber is larger than average for the area with a high percentage of bolts. Above average size and density. All Grade 1,2 reduced 20% off base price to reflect pricing for TSM. Cutting area is located 5 miles south of city of Wahkon just west of rd 126 south of Earnest pool. Good access.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Mark A. Anderson

(Appraisal ID 15007-0; Cutting Block ID 17463-0, 17464-0)

TRACT B6

COUNTY: MILLE LACS

AREA: LITTLE FALLS AREA

ACRES: 67.8

Permit Number: B014366
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NESW,NWSE,SEW,SWSE of Section 12 - Township 41, Range 25W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ MAPLE SPECIES	PULPWOOD	587.00	Cd	8.55	5,018.85	8.55	5,018.85
+ BASSWOOD	PULP & BOLTS	300.00	Cd	5.37	1,611.00	5.37	1,611.00
+ ASPEN SPECIES	PULPWOOD	250.00	Cd	14.25	3,562.50	14.25	3,562.50
ASH	PULPWOOD	80.00	Cd	4.75	380.00	4.75	380.00

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$10,572.35
ADVANCE PAYMENT = \$1,585.85

BID TOTAL = \$ 10,572.35

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

ANY LISTED SPECIES BIOMASS 750.00 Tons 1.00 750.00

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 45%; Trembling Aspen 55%.
Maple Species Pulpwood includes: Red Maple 62%; Sugar Maple 38%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 13%; Pulpwood 87%.

Cutting and Felling:

- Harvest all stems greater than 2 inches DBH, except, oak, birch, hickory, butternut, conifers and all other species not listed for harvest.
- Reserve all species marked with a green ring, oak, birch, hickory, butternut, conifers and all other species not listed for harvest.
- 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.

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

Sale Conditions:

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

Marketing Conditions:

Maple Averages: 9" DBH, 4 sticks
Basswood Averages: 12" DBH, 6 sticks
Aspen Averages: 16" DBH, 7.5 sticks
Ash Species Averages: 10" DBH, 5 sticks
Appraised by Stephen Hafvenstein

Price Adjustments:

Road Construction Costs: +5%
Haul Distance to Nearest Mill: -10%
Stand Density: 0%

Operational Constraints: 0%
Other Price Factor: 0%

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Thomas P. Young

(Appraisal ID 12107-0; Cutting Block ID 14033-0)

TRACT B7

COUNTY: KANABEC

AREA: LITTLE FALLS AREA

ACRES: 47.0

Permit Number: B014367
Expiration Date: 05/31/2022

Purchased By:
Address:

UNSOLD

NENE,NENW,NWNE,SENE,SENW,SWNE of Section 17 - Township 42, Range 23W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID: _____	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ OAK SPECIES	PULP & BOLTS	440.00	Cd	17.10	7,524.00	17.10	7,524.00
+ TREMBLING ASPEN	PULPWOOD	250.00	Cd	14.25	3,562.50	14.25	3,562.50
+ BASSWOOD	PULP & BOLTS	220.00	Cd	5.61	1,234.20	5.61	1,234.20
NORTHERN HARDWOODS	PULP & BOLTS	160.00	Cd	9.12	1,459.20	9.12	1,459.20
ASH	PULP & BOLTS	80.00	Cd	5.89	471.20	5.89	471.20

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$14,251.10 BID TOTAL = \$ 14,251.10
ADVANCE PAYMENT = \$2,137.67

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

ANY LISTED SPECIES BIOMASS 780.00 Tons 0.95 741.00

Mixed Species Description:

Northern Hardwoods Pulp & Bolts includes: Paper Birch 10%; Red Maple 90%.
Oak Species Pulp & Bolts includes: Bur Oak 75%; Red Oak 25%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Basswood Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Northern Hardwoods Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Cutting and Felling:

- Harvest all oak, aspen, basswood, paper birch, red and sugar maple, black and green ash with diameter greater than 2".
- Reserve all black cherry and American elm.

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.

Sale Conditions:

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

Marketing Conditions:

Sale is located 0.60 miles northeast of the intersection of Highway 65 and Highway 27.
Sale is 17 miles north of Mora and 18 miles west of Hinckley.

Price Adjustments:

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

Certification Note:

The timber on this tract is SFI and FSC certified.

Appraiser:

Timothy Michael Stai

(Appraisal ID 14934-0; Cutting Block ID 17405-0)

TRACT B8 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 65.7

Permit Number: B014368
Expiration Date: 05/31/2022

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

NENE,SENE of Section 30; NWSE of Section 18 - Township 130, Range 31W.
NWSE of Section 30 - Township 130, Range 31W.

SPECIES	PRODUCT	VOLUME	UNIT	APPRAISED		BID %: 0	
				UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ BUR OAK	PULP & BOLTS	461.00	Cd	19.43	8,957.23	19.43	8,957.23
+ TREMBLING ASPEN	PULPWOOD	391.00	Cd	15.75	6,158.25	15.75	6,158.25
+ LARGETOOTH ASPEN	PULP & BOLTS	200.00	Cd	15.75	3,150.00	15.75	3,150.00
BASSWOOD	PULP & BOLTS	187.00	Cd	5.77	1,078.99	5.77	1,078.99
RED OAK	PULP & BOLTS	132.00	Cd	19.43	2,564.76	19.43	2,564.76
PAPER BIRCH	PULP & BOLTS	108.00	Cd	10.08	1,088.64	10.08	1,088.64
AMERICAN ELM	PULPWOOD	37.00	Cd	5.25	194.25	5.25	194.25
BALM OF GILEAD	PULPWOOD	7.00	Cd	13.65	95.55	13.65	95.55

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$23,287.67
ADVANCE PAYMENT = \$3,493.15
BID TOTAL = \$ 23,287.67

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

ANY LISTED SPECIES BIOMASS 874.00 Tons 1.05 917.70

Mixed Product Description:

- Basswood Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Bur Oak Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
- Largetooth Aspen Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
- Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Red Oak Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Cutting and Felling:

- Harvest all trees not marked with green paint (Cutting Block 2).
- Harvest aspen, balm of gilead and basswood (Cutting Block 1).
- Reserve all cherry, conifers, red maple and any tree not marked with green paint (Cutting Block 2).
- Reserve all species not listed above (Cutting Block 1).

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).

Marketing Conditions:

The sale is approximately 8 miles southwest of the town of Randall.
Approximately 35% of the bur oak is 38 inches DBH or greater.

Price Adjustments:

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

Certification Note:

The timber on this tract is from non-certified land.

Appraiser:

Andrew John Butler

(Appraisal ID 15011-0; Cutting Block ID 17479-0, 17480-0)

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 REGULAR AUCTION - SALE #2

COMPLETED - DATA AS OF 09/12/2019

LITTLE FALLS AREA

SUMMARY FOR <u>SOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	SOLD AVERAGE UNIT PRICE	TOTAL SOLD \$ VALUE
PULP & BOLTS	ASH	75.00	Cd	6.15	461.25
	PAPER BIRCH	108.00	Cd	10.08	1,088.64
	LARGETOOTH ASPEN	200.00	Cd	15.75	3,150.00
	NORTHERN HARDWOODS	140.00	Cd	10.55	1,477.00
	BASSWOOD	377.00	Cd	6.29	2,370.99
	OAK SPECIES	1,150.00	Cd	20.90	24,035.00
	RED OAK	132.00	Cd	19.43	2,564.76
	BUR OAK	461.00	Cd	19.43	8,957.23
	WHITE PINE	260.00	Cd	9.35	2,431.00
	NORWAY PINE	335.00	Cd	8.50	2,847.50
PULPWOOD	AMERICAN ELM	37.00	Cd	5.25	194.25
	TREMBLING ASPEN	2,171.00	Cd	16.36	35,528.25
	BALM OF GILEAD	7.00	Cd	13.65	95.55
BIOMASS	ANY LISTED SPECIES (optional)	3,025.00	Tons	-	0.00

TOTAL SOLD TRACTS CONVERTED TO CORDS: 5,453.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 85,201.42
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 85,201.42
TOTAL ACRES SOLD: 207.6
SOLD TRACT NUMBERS: 1, 2, 8
TOTAL NUMBER OF TRACTS SOLD: 3

SUMMARY FOR <u>UNSOLD</u> TRACTS					
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE
PULP & BOLTS	ASH	300.00	Cd	7.29	2,187.20
	NORTHERN HARDWOODS	560.00	Cd	10.23	5,731.20
	BASSWOOD	745.00	Cd	6.02	4,485.45
	OAK SPECIES	440.00	Cd	17.10	7,524.00
	RED OAK	440.00	Cd	22.24	9,785.60
	BUR OAK	85.00	Cd	20.51	1,743.35
WOODSRUN MIXED PRODUCTS	ASH	37.00	Cd	4.37	161.69
	NORTHERN HARDWOODS	243.00	Cd	10.41	2,529.63
	SUGAR MAPLE	317.00	Cd	11.26	3,569.42
	BASSWOOD	460.00	Cd	7.74	3,559.04
	RED OAK	634.00	Cd	27.20	17,247.63
	BUR OAK	25.00	Cd	22.11	552.75
WOODSRUN CORDWOOD	ASPEN SPECIES	300.00	Cd	12.75	3,825.00
	PAPER BIRCH	7.00	Cd	7.65	53.55
	RED MAPLE	195.00	Cd	7.65	1,491.75
	SUGAR MAPLE	77.00	Cd	7.65	589.05
	BUR OAK	57.00	Cd	13.60	775.20
PULPWOOD	ASH	80.00	Cd	4.75	380.00
	ASPEN SPECIES	475.00	Cd	15.08	7,162.50
	TREMBLING ASPEN	250.00	Cd	14.25	3,562.50
	MAPLE SPECIES	587.00	Cd	8.55	5,018.85
BIOMASS	ANY LISTED SPECIES (optional)	3,887.00	Tons	1.00	3,886.45

- SUMMARY SHEET (Continued) -

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 6,314.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 81,935.36
TOTAL ACRES UNSOLD: 310.9
UNSOLD TRACT NUMBERS: 3, 4, 5, 6, 7
TOTAL NUMBER OF TRACTS UNSOLD: 5
