

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 #3 SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 9:30 AM on Thursday, September 17, 2020. All tracts were awarded at the Bid Awarding at Onamia Field Station on 9/17/20 at 10:00 AM in Onamia, MN.

None of the timber offered was SFI or 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

REGULAR AUCTION SEALED BID TIMBER SALE LITTLE FALLS AREA

SEALED BIDS MUST BE RECEIVED PRIOR TO 9:30 AM on September 17, 2020 Bids will be awarded at the following location: Bid Awarding at Onamia Field Station on 9/17/20 at 10:00 AM 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. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at https://www.dnr.state.mn.us/forestry/timbersales/calendar.html or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (9:30 AM on September 17, 2020). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

- Interested persons must be registered at least four (4) business days prior to the auction by submitting an *Annual Timber Sales Purchaser Registration* form. No bid will be accepted from anyone having a delinquent timber sale 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)].

ADVANCE PAYMENT

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

BID GUARANTEE

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

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

- The purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the general industry safety standards for logging (e.g., LogSafe) adopted by the Commissioner of Labor and Industry and provide proof of compliance with these standards. The purchaser or the purchaser's agents, employees, subcontractors, and assigns conducting logging operations on a timber permit must comply with the State of Minnesota mandatory insurance requirements before harvest operations begin. A *Certification of Compliance with the Minnesota Workers' Compensation Law* form must be submitted each year. Before the start of harvest operations, the purchaser must certify that a designated foreperson, who will be supervising active logging operations, has a current certificate of completion from a logger education program (e.g., MLEP or FISTA) approved by the Commissioner of Natural Resources.

SECURITY REQUIRED

- The purchaser must furnish security equal to the total bid value of the permit, LESS the amount paid as an advance payment and bid guarantee. Security can be furnished in the following forms: Corporate surety bond, certified check, cashier's check, personal check, money order, or by signing a Cutting Block Payment Agreement for individual cutting blocks, at least one business day prior to the start of any permit operations. If the purchaser elects to receive a refund of the advance payment and bid guarantee, they must furnish security in a form described above, for one hundred (100) percent of the total bid value of the timber purchased. If the deferred cash payment for cutting blocks is selected, the advance payment and bid guarantee WILL NOT be refunded. If the purchaser elects to secure a permit by prepayment of cutting block(s), they must make a written request on a form provided by the state. No harvesting is permitted until proper security has been furnished to and approved by the Commissioner of Natural Resources or his agent.

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until September 17, 2021, at the following Area Headquarters: Little Falls Area.

TRACT B1 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 36.2

Permit Number: B014699 Expiration Date: 05/31/2023

Purchased By:
Address:

NENW, NWNW, SWNW of Section 7 - Township 131, Range 30W.

						APPRAISED		BID:		
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE		
+	OAK SPECIES	PULP & BOLTS	156.00	Cd	12.15	1,895.40	12.15	1,895.40		
+	ASH	PULP & BOLTS	85.00	Cd	4.57	388.45	4.57	388.45		
+	PAPER BIRCH	PULP & BOLTS	81.00	Cd	6.79	549.99	6.79	549.99		
+	BASSWOOD	PULP & BOLTS	54.00	Cd	4.31	232.74	4.31	232.74		
+	SUGAR MAPLE	PULPWOOD	54.00	Cd	6.00	324.00	6.00	324.00		
+	TREMBLING ASPEN	PULPWOOD	6.00	Cd	9.75	58.50	9.75	58.50		
+ BID SPECIES * S		D ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$3,449.08 \$517.36	BID TOTA	AL = \$ 3,449.08		

Mixed Species Description:

Oak Species Pulp & Bolts includes: Red Oak 93%; White Oak 7%.

Mixed Product Description:

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

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

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

Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Cutting and Felling:

- Harvest listed species by thinning from below and crop tree release to reduce basal area from 118 sq.ft/acre to approximately 85 sq.ft/acre uniformly spaced throughout the stand. Remove smaller, poorer quality trees. Promote quality hardwoods with good formation boles, and good crown formation. Promote healthy trees. Promote larger diameter trees. Promote and retain species in the following order; White oak, red oak, basswood, paper birch, sugar maple, aspen, green ash. Residual DBH will average Red oak 16", White oak 13", basswood 13", paper birch 12", sugar maple 12", aspen 15", green ash 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.
- No sale operations, due to blanding's turtles, allowed between May 1 October 31, without written permission from State.
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.

Slash Disposal:

- Biomass harvest is not allowed on this permit.

Sale Conditions:

- Access is across private land.
- Permission to cross private land must be obtained by permittee.
- The harvested wood on this sale is not FSC or SFI certified.

Marketing Conditions:

Sale is approximately 6 miles north of Randall, MN. Access is difficult and will probably need frozen ground. Best access is an old trail/firebreak through TNC land to the north. approximately 1 mile of trail. Other access would be from private property in the Enchanted Lakes development.

Site is rolling hills and may have a few areas that are too steep to work. Decent quality hardwoods are on the site.

Price Adjustments:

09/17/2020 REGULAR AUCTION - SALE #3

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

Stand Density: -10%

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

Certification Note:

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

Appraiser:

Walker J. Wearne

(Appraisal ID 16044-0; Cutting Block ID 18654-0)

TRACT B2 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 121.3

Permit Number: B014700 Expiration Date: 05/31/2022

Purchased By: Address:

SESE,SWSE of Section 5; NENE,NWNE,SENE,SWNE of Section 8 - Township 131, Range 30W.

NESW, NWSE, SENW, SWNE of Section 8 - Township 131, Range 30W.

						APPRAISED		BID:	
5	PECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE	
+	OAK SPECIES	PULP & BOLTS	480.00	Cd	15.34	7,363.20	15.34	7,363.20	
+	NORTHERN HARDWOODS	PULP & BOLTS	172.00	Cd	7.66	1,317.52	7.66	1,317.52	
+	ASPEN SPECIES	PULPWOOD	95.00	Cd	11.05	1,049.75	11.05	1,049.75	
	MIXED HARDWOODS	PULP & BOLTS	60.00	Cd	5.08	304.80	5.08	304.80	
+	BID SPECIES * SOLE	O ON APPRAISED VOLUME			SED TOTAL = E PAYMENT =	\$10,035.27 \$1,505.29	BID TOTA	L = \$ 10,035.27	

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

ANY LISTED SPECIES BIOMASS 560.00 Tons 0.65 364.00

Mixed Species Description:

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

Mixed Hardwoods Pulp & Bolts includes: Ash 71%; Basswood 30%.

Northern Hardwoods Pulp & Bolts includes: Paper Birch 60%; Red Maple 19%; Sugar Maple 21%.

Oak Species Pulp & Bolts includes: Bur Oak 7%; Red Oak 64%; White Oak 29%.

Mixed Product Description:

Mixed Hardwoods Pulp & Bolts includes: Bolts 26%; Pulpwood 74%. Northern Hardwoods Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.

Oak Species Pulp & Bolts includes: Bolts 37%; Pulpwood 63%.

Cutting and Felling:

- Harvest all orange marked trees (Cutting Blocks 1 and 2).
- Reserve all unmarked trees (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).
- Conduct sale operations on frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- No sale operations will occur during any special hunts in Camp Ripley, without written permission from the state (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across Camp Ripley land (Cutting Blocks 1 and 2).
- The sale will expire 5/31/2022 due to military training operations (Cutting Blocks 1 and 2).
- The harvested wood on this sale is not FSC or SFI certified (Cutting Blocks 1 and 2).

Marketing Conditions:

Sale is located ~ 6 miles north or Randal.

Access is through Camp Ripley 13 miles from main gate of camp.

Sale is in training area 39 along Kodiak road approximately 1/4 mile off road

Must follow commercial logging guidelines for Camp Ripley.

The harvested wood on this sale is not FSC or SFI certified.

Wood on Camp Ripley may contain used ammunition in harvested trees.

This sale is a re offer and price has been reduced approximately 10% from last offering using current prices.

Price Adjustments:

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

Stand Density: -10%

Operational Constraints: -10%

Other Price Factor: 0%

Certification Note:

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

Appraiser:

Walker J. Wearne

(Appraisal ID 14998-0; Cutting Block ID 17459-0, 15343-0)

TRACT B3 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 12.1

Permit Number: B014701 Expiration Date: 05/31/2022

Purchased By: Address:

NESW,NWSE,NWSW,SWNW of Section 36 - Township 131, Range 30W.

NWSW,SWNW of Section 36 - Township 131, Range 30W.

				APPF	APPRAISED		
SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
+ ASPEN SPECIES	PULP & BOLTS	365.00	Cd	13.65	4,982.25	13.65	4,982.25
+ BID SPECIES * SOLI	ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$4,982.25 \$747.34	BID TOTA	AL = \$ 4,982.25
Optional Timber (<i>may</i> l	be purchased with an Adde	d Timber Agr	eement):			
ANY LISTED SPECIES	BIOMASS	165.00	Tons	0.65	107.25		

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 42%; Trembling Aspen 58%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.

Cutting and Felling:

- Harvest all aspen species (Cutting Block 1).
- Harvest aspen species by selectively thinning to reduce basal area by 1/3 from approximately 150 sq. ft down to 100 sq ft uniformly throughout the stand. Remove poorer quality and suppressed trees to release dominant well-formed trees. Selection should provide relatively equal spacing between reserves by selecting them systematically throughout the cutting area. Promote Big tooth aspen over trembling aspen. Residual DBH will average 12" after thinning (Cutting Block 2).
- Reserve all oak, birch, and maple (Cutting Block 1).
- Reserve all oak, pine, and birch (Cutting Block 2).
- Stump height must not exceed 9" (Cutting Blocks 1 and 2).

Season of Operations:

- No sale operations, due to blanding's turtles, allowed between May 1 October 31 , without written permission from State (Cutting Blocks 1 and 2).
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).
- No sale operations will occur during any special hunts in Camp Ripley, without written permission from the state (Cutting Blocks 1 and 2).

Slash Disposal:

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

Sale Conditions:

- The sale will expire 5/31/2022 due to military training operations (Cutting Blocks 1 and 2).
- The harvested wood on this sale is not FSC or SFI certified (Cutting Blocks 1 and 2).

Marketing Conditions:

Access is through Camp Ripley. 5.5 miles from main gate of camp. Sale is in training area 8. along Cody Road and some trails

Clearcut gap boundaries are painted with single blue line.

Thinning boundary is painted with double blue line.

Site is sandy soil and should be operable in most dry conditions. One gap in the SE portion will probably need frozen ground as it has slightly wetter soil.

09/17/2020 REGULAR AUCTION - SALE #3

Must follow commercial logging guidelines for Camp Ripley.

Wood on Camp Ripley may contain used ammunition in harvested trees.

The harvested wood on this sale is not FSC or SFI certified.

Price Adjustments:

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

Stand Density: +5%

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

Certification Note:

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

Appraiser:

Walker J. Wearne

(Appraisal ID 16045-0; Cutting Block ID 18651-0, 18653-0)

TRACT B4 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 13.9

Permit Number: B014702 Expiration Date: 05/31/2022

> Purchased By: Address:

NENE, NWNE of Section 15; SESE of Section 10 - Township 131, Range 30W.

					RAISED	BID:		
SPECIES		PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
ASPEN SPECI	ES	PULP & BOLTS	459.00	Cd	14.30	6,563.70	14.30	6,563.70
NORTHERN HARDWOODS		PULP & BOLTS	61.00	Cd	9.65	588.65	9.65	588.65
RED OAK		PULPWOOD	28.00	Cd	15.40	431.20	15.40	431.20
+ BID SPECIES	* S	OLD ON APPRAISED VOLUME			SED TOTAL = PAYMENT =	\$7,583.55 \$1,137.53	BID TOTA	AL = \$ 7,583.55

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

ANY LISTED SPECIES BIOMASS 260.00 Tons 0.65 169.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 49%; Trembling Aspen 51%. Northern Hardwoods Pulp & Bolts includes: Paper Birch 39%; Red Maple 61%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 18%; Pulpwood 82%. Northern Hardwoods Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

Cutting and Felling:

- Harvest aspen, birch, and maple. Harvest red oak <14" DBH.
- Reserve all bur oak. Reserve red oak >=14" DBH.
- Stump height must not exceed 9".

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, due to blandings turtles, allowed between April 1 October 31, without written permission from State.
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.
- No sale operations will occur during any special hunts in Camp Ripley, without written permission from the state.

Sale Conditions:

- Access is across Camp Ripley state land.
- The sale will expire 5/31/2022 due to military training operations.
- The harvested wood on this sale is not FSC or SFI certified.

Marketing Conditions:

Access is through Camp Ripley. 10 miles from main gate of camp. Sale is in training area 23 along Normandy Rd, and Corregidor Rd.

Must follow commercial logging guidelines for Camp Ripley.

The harvested wood on this sale is not FSC or SFI certified.

Wood on Camp Ripley may contain used ammunition in harvested trees.

This area is close to highly used training ranges and may be inaccessible often due to Military training.

Price Adjustments:

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

09/17/2020 REGULAR AUCTION - SALE #3

Stand Density: +10%

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

Certification Note:

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

Appraiser:

Walker J. Wearne

(Appraisal ID 16018-0; Cutting Block ID 18497-0)

TRACT B5 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 14.7

Permit Number: B014703 Expiration Date: 05/31/2022

Purchased By: Address:

NENE, SENE of Section 31 - Township 133, Range 29W.

SPEC	IES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	BID: UNIT PRICE	\$ VALUE	
-	PEN SPECIES ŒD HARDWOODS	PULPWOOD PULPWOOD	463.00 36.00		14.30 11.18	6,620.90 402.48	14.30 11.18	6,620.90 402.48	
+ BID SI	PECIES * SOLD	ON APPRAISED VOLUME			ED TOTAL = PAYMENT =	\$7,023.38 \$1,053.51	BID TOTA	AL = \$ 7,023.38	
Optional Timber (may be purchased with an Added Timber Agreement): ANY LISTED SPECIES BIOMASS 230.00 Tons 0.65 149.50									

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 11%; Trembling Aspen 89%.

Mixed Hardwoods Pulpwood includes: Basswood 22%; Paper Birch 20%; Red Maple 11%; Red Oak 47%.

Cutting and Felling:

- Harvest aspen, red maple, basswood, and birch. Harvest red oak <14" DBH.
- Reserve all red pine, jack pine, bur oak, and >14" DBH red oak.
- Stump height must not exceed 9".

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, due to blanding's turtles, allowed between May 1 October 31, without written permission from State.
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State.
- No sale operations will occur during any special hunts in Camp Ripley, without written permission from the state.

Sale Conditions:

- Access is across Camp Ripley state land.
- The sale will expire 5/31/2022 due to military training operations.
- The harvested wood on this sale is not FSC or SFI certified.

Marketing Conditions:

Access is through Camp Ripley. 18 miles from main gate of camp. Sale is in training area 64 along Wonsan Road Must follow commercial logging guidelines for Camp Ripley.

The harvested wood on this sale is not FSC or SFI certified.

Wood in Camp Ripley may contain used ammunition in harvested trees.

Price Adjustments:

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

Stand Density: +10%

Operational Constraints: -10%

Other Price Factor: 0%

Certification Note:

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

Appraiser:

Walker J. Wearne

(Appraisal ID 16013-0; Cutting Block ID 18471-0)

TRACT B6 COUNTY: MORRISON AREA: LITTLE FALLS AREA ACRES: 171.6

Permit Number: B014704 Expiration Date: 05/31/2022

Purchased By:
Address:

SENW, SWNE of Section 34 - Township 133, Range 30W.

NENE,NENW,NWNE,SENE,SENW,SWNE of Section 34; SESE,SWSE of Section 27 - Township 133, Range 30W.

NESE, NWSE, SESE, SWSE of Section 27; NENE of Section 34 - Township 133, Range 30W.

NENW of Section 34 - Township 133, Range 30W.

NESE, NESW, NWSE, SESE, SWSE of Section 27; NWNE of Section 34 - Township 133, Range 30W.

					APP	RAISED	BID:	
	SPECIES	PRODUCT	VOLUME	UNIT	UNIT PRICE	\$ VALUE	UNIT PRICE	\$ VALUE
4	ASPEN SPECIES	S PULPWOOD	593.00	Cd	11.05	6,552.65	11.05	6,552.65
+	 OAK SPECIES 	PULP & BOLTS	314.00	Cd	15.15	4,757.10	15.15	4,757.10
	PAPER BIRCH	PULP & BOLTS	124.00	Cd	7.51	931.24	7.51	931.24
	RED MAPLE	PULPWOOD	116.00	Cd	6.80	788.80	6.80	788.80
	JACK PINE	PULP & BOLTS	20.00	Cd	8.92	178.40	8.92	178.40
-	+ BID SPECIES	* SOLD ON APPRAISED VOLUME			ISED TOTAL = E PAYMENT =	\$13,208.19 \$1,981.23	BID TOTA	L = \$ 13,208.19

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

ANY LISTED SPECIES BIOMASS 622.00 Tons 0.65 404.30

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 27%; Trembling Aspen 73%.

Oak Species Pulp & Bolts includes: Bur Oak 7%; Red Oak 93%.

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%. Oak Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%. Paper Birch Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.

Cutting and Felling:

- Harvest listed species to reduce basal area to approximately 70 80 sq.ft/acre in areas that have higher basal area. Selectively harvest listed species to achieve even spacing to promote more fire resistant trees with thicker bark throughout stand. Promote larger diameter trees. Promote and retain species in the following order; Bur oak, red oak, birch, maple, aspen. Promote current cavity trees for future habitat creation for red headed woodpeckers. Residual avg diameter aspen 14", maple 11", birch 12", oak 15" (Cutting Block 2).
- Harvest listed species to reduce basal area to approximately 70 80 sq.ft/acre in areas that have higher basal area. Selectively harvest listed species to achieve even spacing to promote more fire resistant trees with thicker bark throughout stand. Promote larger diameter trees. Promote and retain species in the following order; maple, aspen. Promote current cavity trees for future habitat creation for red headed woodpeckers. Residual avg diameter aspen 9", maple 8" (Cutting Block 4).
- Harvest listed species to reduce basal area to approximately 70 80 sq.ft/acre in areas that have higher basal area. Some gaps exist and overall residual basal area will be a bit lower. Selectively harvest listed species to achieve even spacing to promote more fire resistant trees with thicker bark throughout stand. Promote larger diameter trees. Promote and retain species in the following order; Bur oak, red oak, birch, maple, aspen. Promote current cavity trees for future habitat creation for red headed woodpeckers. Residual avg diameter aspen 11", maple 11", birch 10", oak 15" (Cutting Block 1).
- Harvest listed species to reduce basal area to approximately 70 80 sq.ft/acre in areas that have higher basal area. Some gaps exist and overall residual basal area will be a bit lower. Selectively harvest listed species to achieve even spacing to promote more fire resistant trees with thicker bark throughout stand. Promote larger diameter trees. Promote and retain species in the following order; Bur oak, red oak, birch, maple, aspen. Promote current cavity trees for future habitat creation for red headed woodpeckers. Residual avg diameter aspen 15", maple 12", birch 13", oak 17" (Cutting Block 3).

Cutting and Felling (Continued):

- Harvest listed species to reduce basal area to approximately 70 80 sq.ft/acre in areas that have higher basal area. Some gaps exist and overall residual basal area will be a bit lower. Selectively harvest listed species to achieve even spacing to promote more fire resistant trees with thicker bark throughout stand. Promote larger diameter trees. Promote and retain species in the following order; Bur oak, red oak, birch, maple, jack pine, aspen. Promote current cavity trees for future habitat creation for red headed woodpeckers. Residual avg diameter aspen 13", maple 12", birch 12", oak 14", Jack pine 14" (Cutting Block 5).
- Reserve larger trees, thicker bark trees with more fire resistance (Cutting Block 5).
- Reserve larger trees, thicker bark trees with more fire resistance, and all oak, ash, and black cherry (Cutting Block 4).
- Reserve larger trees, thicker bark trees with more fire resistance, and all pine (Cutting Block 1).
- Reserve larger trees, thicker bark trees with more fire resistance, and all pine and white oak (Cutting Block 2).
- Reserve larger trees, thicker bark trees with more fire resistance, and all pine, and black cherry (Cutting Block 3).

Season of Operations:

- No sale operations allowed between May 1 October 31, due to Blanding's turtles, without written permission from State (Cutting Blocks 1, 2, 3, 4, and 5).
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1, 2, 3, 4, and 5).
- No sale operations will occur during any special hunts in Camp Ripley, without written permission from the state (Cutting Blocks 1, 2, 3, 4, and 5).

Slash Disposal:

- Biomass harvest is allowed on this permit. An Added Timber Agreement is required (Cutting Blocks 1, 2, 3, 4, and 5).

Sale Conditions:

- Access is across Camp Ripley state land (Cutting Blocks 1, 2, 3, 4, and 5).
- The sale will expire 5/31/2022 due to military training operations (Cutting Blocks 1, 2, 3, 4, and 5).
- The harvested wood on this sale is not FSC or SFI certified (Cutting Blocks 1, 2, 3, 4, and 5).

Marketing Conditions:

Access is through Camp Ripley. 22 miles from main gate of camp. Sale is in training area 72, and 73. along Bastogne Rd, and a drive-able firebreak trail.

Must follow commercial logging guidelines for Camp Ripley.

The harvested wood on this sale is not FSC or SFI certified.

Wood on Camp Ripley may contain used ammunition in harvested trees.

The harvest area consist of multiple forested cover types including, 30-70 year old aspen stands, Oak hardwoods, and mixed jack pine stands. This area has been burnt through twice and will continue to have prescribed fire applied. Some burn scars exist but at a minimal level currently.

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 from non-certified land.

Appraiser:

Walker J. Wearne

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 17, 2020

LITTLE FALLS AREA

SUMMARY FOR ALL TRACTS							
PRODUCT	SPECIES	TOTAL VOLUME	UNIT	APPRAISED AVERAGE UNIT PRICE	APPRAISED \$ VALUE		
PULP & BOLTS	ASPEN SPECIES	824.00	Cd	14.01	11,545.95		
	NORTHERN HARDWOODS	233.00	Cd	8.18	1,906.17		
	OAK SPECIES	480.00	Cd	15.34	7,363.20		
	MIXED HARDWOODS	60.00	Cd	5.08	304.80		
PULPWOOD	ASPEN SPECIES	558.00	Cd	13.75	7,670.65		
	RED OAK	28.00	Cd	15.40	431.20		
	MIXED HARDWOODS	36.00	Cd	11.18	402.48		
BIOMASS	ANY LISTED SPECIES (optional)	1,215.00	Tons	0.65	789.75		

TOTAL SALE CONVERTED TO CORDS: 2,219.00

TOTAL APPRAISED DOLLAR VALUE OF SALE: \$ 29,624.45

TOTAL BID-UP DOLLAR VALUE OF SALE: \$ 0.00

TOTAL ACRES: 162.0

ALL TRACT NUMBERS: 2, 3, 4, 5

TOTAL NUMBER OF TRACTS: 4

SUMMARY FOR <u>UNSOLD</u> TRACTS								
		TOTAL		AVERAGE	APPRAISED			
PRODUCT	SPECIES	_ VOLUME_	UNIT	UNIT PRICE	\$ VALUE			
PULP & BOLTS	ASH	85.00	Cd	4.57	388.45			
	PAPER BIRCH	205.00	Cd	7.23	1,481.23			
	BASSWOOD	54.00	Cd	4.31	232.74			
	OAK SPECIES	470.00	Cd	14.15	6,652.50			
	JACK PINE	20.00	Cd	8.92	178.40			
PULPWOOD	ASPEN SPECIES	593.00	Cd	11.05	6,552.65			
	TREMBLING ASPEN	6.00	Cd	9.75	58.50			
	RED MAPLE	116.00	Cd	6.80	788.80			
	SUGAR MAPLE	54.00	Cd	6.00	324.00			
BIOMASS	ANY LISTED SPECIES (optional)	622.00	Tons	0.65	404.30			

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 1,603.00

TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$16,657.27

TOTAL ACRES UNSOLD: 207.8

UNSOLD TRACT NUMBERS: 1,6

TOTAL NUMBER OF TRACTS UNSOLD: 2