



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #2
ORAL BID

Notice is hereby given that I offered for sale at public auction in Aitkin, MN at 9:05 AM on Wednesday, December 15, 2021, timber belonging to the State of Minnesota. All tracts were offered at the Aitkin Area Office in Aitkin, MN.

All of the timber offered was SFI and FSC certified.

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

Minnesota DNR is Certified to the Sustainable Forestry Initiative® and/or the Forest Stewardship Council®.
For information on our certificates go to mndnr.gov/forestry/certification/certificates.html



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

9:05 AM on December 15, 2021
Aitkin Area Office in Aitkin, 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 December 15, 2022, at the following Area Headquarters: Aitkin 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: AITKIN

AREA: AITKIN AREA

ACRES: 40.0

Permit Number: X018169
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENE,NESE,NWNE,NWSE,SENE,SWNE of Section 27 - Township 44, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + MAPLE SPECIES | PULP & BOLTS | 375.00 | Cd | 7.15 | 2,681.25 | 7.15 | 2,681.25 |
| + RED OAK | PULP & BOLTS | 228.00 | Cd | 11.60 | 2,644.80 | 11.60 | 2,644.80 |
| + BASSWOOD | PULP & BOLTS | 201.00 | Cd | 5.91 | 1,187.91 | 5.91 | 1,187.91 |
| + PAPER BIRCH | PULP & BOLTS | 178.00 | Cd | 7.15 | 1,272.70 | 7.15 | 1,272.70 |
| ASH | PULPWOOD | 71.00 | Cd | 3.90 | 276.90 | 3.90 | 276.90 |
| + ASPEN SPECIES | PULPWOOD | 68.00 | Cd | 12.25 | 833.00 | 12.25 | 833.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$8,896.56 | BID TOTAL = \$ 8,896.56 |
| | | | | ADVANCE PAYMENT = | | \$1,334.48 | |

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

ANY LISTED SPECIES BIOMASS 650.00 Tons 0.65 422.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 20%; Trembling Aspen 75%.
Maple Species Pulp & Bolts includes: Red Maple 30%; Sugar Maple 70%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Red Oak Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 4 miles north of Giese, with 1 mile of township road and 3 miles of snowmobile trail being the best access.

Sale is a mature hardwood clear-cut with very small scattered reserve patches.

Price Adjustments:

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

Appraiser:

Steven Anthony Sovinski

TRACT X2

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 167.3

Permit Number: X018170
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NESE,NWSE,SESE,SESW,SWSE of Section 24; NENE,NWNE,SENE,SWNE of Section 25 - Township 44, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + RED OAK | PULP & BOLTS | 555.00 | Cd | 16.56 | 9,190.80 | 16.56 | 9,190.80 |
| + ASH | PULP & BOLTS | 300.00 | Cd | 8.64 | 2,592.00 | 8.64 | 2,592.00 |
| + BASSWOOD | PULP & BOLTS | 270.00 | Cd | 10.40 | 2,808.00 | 10.40 | 2,808.00 |
| + MAPLE SPECIES | PULPWOOD | 225.00 | Cd | 9.00 | 2,025.00 | 9.00 | 2,025.00 |
| + ASPEN SPECIES | PULPWOOD | 85.00 | Cd | 17.02 | 1,446.70 | 17.02 | 1,446.70 |
| + PAPER BIRCH | PULP & BOLTS | 75.00 | Cd | 10.62 | 796.50 | 10.62 | 796.50 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$18,859.00
ADVANCE PAYMENT = \$2,828.85
BID TOTAL = \$ 18,859.00

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

ANY LISTED SPECIES BIOMASS 921.00 Tons 0.65 598.65

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 3%; Largetooth Aspen 2%; Trembling Aspen 95%.
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Basswood Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.
Paper Birch Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.
Red Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Location of Sale: From the junction of MN HWY 18 and 110th Ave take 110th Ave north 1 mile and head north on DeHaven FR 1 mile. Take the DeHaven FR (east fork) for 1/2 mile, then take a left at the parking area and follow access route for 1 3/4 mile to the stand.

Price reduced by -10% due to stand density.

Price Adjustments:

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

Appraiser:

Nicholas Carl Wilho Lyytinen

TRACT X3

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 69.1

Permit Number: X018171
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

SESW,SWSW of Section 20; NENE,NENW,NWNE,NWNW,SENE,SWNE of Section 29 - Township 45, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|----------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULPWOOD | 1,672.00 | Cd | 5.40 | 9,028.80 | 5.40 | 9,028.80 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$9,028.80 | BID TOTAL = \$ 9,028.80 |
| | | | | ADVANCE PAYMENT = | | \$1,354.32 | |

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

ANY LISTED SPECIES BIOMASS 486.00 Tons 0.65 315.90

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is a tamarack island located 0.5 miles west of the end of the 602 Minimum Maintenance Road. Alternative access would be approximately 2.5 miles of skid trails and swamp roads from the Grouse Road to the south.

Price Adjustments:

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

Appraiser:

Jacob Jeffrey Wermerskirchen

(Appraisal ID 16510-0; Cutting Block ID 19224-0)

TRACT X4

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 34.9

Permit Number: X018172
Expiration Date: 05/31/2024

Purchased By: George Haapoja
Address: P.O. Box 231, McGregor, MN 55760

NWNE,SENE,SENW,SWNE of Section 29 - Township 45, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 110 | |
|-----------------|--------------|--------|------|------------|-----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 600.00 | Cd | 20.74 | 12,444.00 | 43.55 | 26,130.00 |
| + MAPLE SPECIES | PULPWOOD | 230.00 | Cd | 11.00 | 2,530.00 | 23.10 | 5,313.00 |
| + RED OAK | PULP & BOLTS | 185.00 | Cd | 21.45 | 3,968.25 | 45.05 | 8,334.25 |
| BASSWOOD | PULP & BOLTS | 65.00 | Cd | 10.39 | 675.35 | 10.39 | 675.35 |
| PAPER BIRCH | PULP & BOLTS | 30.00 | Cd | 12.10 | 363.00 | 12.10 | 363.00 |
| ASH | PULP & BOLTS | 15.00 | Cd | 10.56 | 158.40 | 10.56 | 158.40 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$20,139.00 BID TOTAL = \$ 40,974.00
ADVANCE PAYMENT = \$3,020.85

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

ANY LISTED SPECIES BIOMASS 580.00 Tons 0.65 377.00

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Largetooth Aspen 25%; Trembling Aspen 70%.
Maple Species Pulpwood includes: Red Maple 70%; Sugar Maple 30%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Red Oak Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located North of Mcgrath off of Hwy 65 near the East White Pine Truck Trail. (Opposite side of road)

Landowner to north has only summer access.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X5 COUNTY: AITKIN AREA: AITKIN AREA ACRES: 21.5

Permit Number: X018173
Expiration Date: 05/31/2024

Purchased By: Timonen Forest Products LLC
Address: 2944 Co. Rd. 139, Barnum, MN 55707

SESW,SWSW of Section 33 - Township 45, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 131 | |
|--|----------|--------|------|-------------------|------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 434.00 | Cd | 20.74 | 9,001.16 | 47.91 | 20,792.94 |
| + MAPLE SPECIES | PULPWOOD | 66.00 | Cd | 11.00 | 726.00 | 25.41 | 1,677.06 |
| ASH | PULPWOOD | 21.00 | Cd | 6.60 | 138.60 | 6.60 | 138.60 |
| BASSWOOD | PULPWOOD | 7.00 | Cd | 7.70 | 53.90 | 7.70 | 53.90 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$9,919.66 | BID TOTAL = \$ | 22,662.50 |
| | | | | ADVANCE PAYMENT = | \$1,487.95 | | |

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

ANY LISTED SPECIES BIOMASS 411.00 Tons 0.65 267.15

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Largetooth Aspen 5%; Trembling Aspen 90%.
Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located on the northeast corner of Dad's Corner (Highway 65 & County Road 2). It is a standard aspen clear cut with some hardwoods mixed in.

Entire sale has a chance of very dry summer harvest.

Price Adjustments:

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

Appraiser:

Jacob Jeffrey Wermerskirchen

TRACT X6

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 11.7

Permit Number: X018174
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

SESW of Section 8 - Township 48, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|--|----------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 270.00 | Cd | 19.00 | 5,130.00 | 19.00 | 5,130.00 |
| NORTHERN HARDWOODS | PULPWOOD | 32.00 | Cd | 7.42 | 237.44 | 7.42 | 237.44 |
| + BUR OAK | PULPWOOD | 30.00 | Cd | 14.00 | 420.00 | 14.00 | 420.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$5,787.44 | BID TOTAL = \$ 5,787.44 |
| | | | | ADVANCE PAYMENT = | | \$868.12 | |

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

ANY LISTED SPECIES BIOMASS 160.00 Tons 0.65 104.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 15%; Trembling Aspen 85%.
Northern Hardwoods Pulpwood includes: Ash 30%; Basswood 46%; Paper Birch 12%; Red Maple 12%.

Season of Operations:

- Conduct sale operations on frozen soil conditions only, except with written permission from State.
- 70% of sale may have a dry summer chance depending on access.

Sale Conditions:

- Access is across private or state land.
- Permission to cross private land must be obtained by permittee.
- Best access is through adjacent private land to the east of the sale, which would provide the only non-frozen operation opportunity.

Marketing Conditions:

Sale is located 1.5 miles west of county road six, north of 440th St. Any dry summer operations are dependent on accessing sale through private property to the east. Sale can be accessed off of snowmobile trail, but only during frozen conditions, and will require the crossing of a fairly steep ditch. Overall price has been reduced because of access.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X7

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 55.6

Permit Number: X018175
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NESW,NWSE,SENE,SESW,SWNE,SWSE,SWSW of Section 33 - Township 48, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 155 | |
|---|---------------------------------------|--------|------|-------------------|-------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 910.00 | Cd | 16.32 | 14,851.20 | 41.62 | 37,874.20 |
| ASH | PULP & BOLTS | 85.00 | Cd | 7.83 | 665.55 | 7.83 | 665.55 |
| NORWAY PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 30.00 | Cd | 47.70 | 1,431.00 | 47.70 | 1,431.00 |
| MAPLE SPECIES | PULPWOOD | 25.00 | Cd | 9.00 | 225.00 | 9.00 | 225.00 |
| BUR OAK | PULP & BOLTS | 10.00 | Cd | 16.07 | 160.70 | 16.07 | 160.70 |
| PAPER BIRCH | PULP & BOLTS | 10.00 | Cd | 9.90 | 99.00 | 9.90 | 99.00 |
| TAMARACK | PULP & BOLTS | 5.00 | Cd | 7.56 | 37.80 | 7.56 | 37.80 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$17,470.25 | BID TOTAL = \$ | 40,493.25 |
| | | | | ADVANCE PAYMENT = | \$2,620.54 | | |

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

ANY LISTED SPECIES BIOMASS 634.00 Tons 0.65 412.10

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 29%; Largetooth Aspen 1%; Trembling Aspen 70%.
Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Bur Oak Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Norway Pine Woodsrunk Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawtimber (Softwood Only) 60%.
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Tamarack Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.
- Permission to use the Soo Line Trail as a haul road must be obtained from Aitkin County Land Department prior to use.
Permission from MN DOT is required if access to sale is gained directly off of MN HWY 65.

Marketing Conditions:

Sale Location: From the junction of MN HWY 210 and MN HWY 65 head south on MN HWY 65 1 mile. Sale is 1 mile to the east.

Access to this sale is winter only due to wetland crossings.

All Non-Merchantable stems and snags must be felled or knocked down on the entire sale for sharp-tail grouse habitat.

Price reduction of -10% due to extensive road construction (-5%) and fair stand density (-5%).

Price Adjustments:

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

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

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 17285-0; Cutting Block ID 20095-0)

TRACT X8

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 13.2

Permit Number: X018176
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NESW, SENW, SESW of Section 24 - Township 48, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 290.00 | Cd | 16.15 | 4,683.50 | 16.15 | 4,683.50 |
| ASH | PULP & BOLTS | 40.00 | Cd | 6.21 | 248.40 | 6.21 | 248.40 |
| BOXELDER | PULPWOOD | 5.00 | Cd | 4.50 | 22.50 | 4.50 | 22.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$4,954.40 | BID TOTAL = \$ 4,954.40 |
| | | | | ADVANCE PAYMENT = | | \$743.16 | |

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

ANY LISTED SPECIES BIOMASS 150.00 Tons 0.65 97.50

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 30%; Largetooth Aspen 5%; Trembling Aspen 65%.

Mixed Product Description:

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

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 1 mile north and 1 mile east of the hwy169 and 210 intersection, North of Aitkin. Private land east of permit consists of multiple ditches from past agriculture.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X9

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 103.9

Permit Number: X018177
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENE,NENW,NWNE,SENE of Section 12 - Township 48, Range 27W.
NENW,NWNE,NWNW,SENE,SWNE,SWNW of Section 7 - Township 48, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|--|----------|----------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULPWOOD | 1,050.00 | Cd | 4.80 | 5,040.00 | 4.80 | 5,040.00 |
| + BLACK SPRUCE | PULPWOOD | 50.00 | Cd | 7.20 | 360.00 | 7.20 | 360.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$5,400.00 | BID TOTAL = \$ 5,400.00 |
| | | | | ADVANCE PAYMENT = | | \$810.00 | |

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

ANY LISTED SPECIES BIOMASS 305.00 Tons 0.65 198.25

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is approximately 8 miles North of Aitkin and can be accessed off of Osprey Ave. or a snowmobile trail.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

(Appraisal ID 16481-0; Cutting Block ID 19180-0)

TRACT X10

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 4.7

Permit Number: X018178
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL03 of Section 4 - Township 49, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|-------------------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + WHITE SPRUCE | PULP & BOLTS | 70.00 | Cd | 15.84 | 1,108.80 | 15.84 | 1,108.80 |
| + NORWAY PINE | WOODSRUN MIXED PRODUCTS | 55.00 | Cd | 36.74 | 2,020.70 | 36.74 | 2,020.70 |
| + ASPEN SPECIES | PULPWOOD | 30.00 | Cd | 20.90 | 627.00 | 20.90 | 627.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$3,756.50 | BID TOTAL = \$ | 3,756.50 |
| | | | | ADVANCE PAYMENT = | \$563.48 | | |

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 10%; Trembling Aspen 90%.

Mixed Product Description:

Norway Pine Woodsrunk Mixed Products includes: Bolts 60%; Pulpwood 20%; Sawtimber (Softwood Only) 20%.
White Spruce 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.

Sale Conditions:

- Access is across private and county land.

Marketing Conditions:

Permit contains WS and NP with diameters ranging from 8-18".

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 17097-0; Cutting Block ID 19879-0)

TRACT X11

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 25.1

Permit Number: X018179
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

SWSW of Section 27; NWNW of Section 34; NENE of Section 33 - Township 50, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 60 | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 107.00 | Cd | 27.00 | 2,889.00 | 43.20 | 4,622.40 |
| + BASSWOOD | PULPWOOD | 101.00 | Cd | 7.00 | 707.00 | 11.20 | 1,131.20 |
| + RED OAK | PULP & BOLTS | 70.00 | Cd | 15.10 | 1,057.00 | 24.16 | 1,691.20 |
| + ASPEN SPECIES | PULPWOOD | 30.00 | Cd | 19.00 | 570.00 | 30.40 | 912.00 |
| MAPLE SPECIES | PULPWOOD | 28.00 | Cd | 10.00 | 280.00 | 10.00 | 280.00 |
| WHITE SPRUCE | PULPWOOD | 17.00 | Cd | 9.00 | 153.00 | 9.00 | 153.00 |
| ASH | PULPWOOD | 13.00 | Cd | 6.00 | 78.00 | 6.00 | 78.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$5,734.00 BID TOTAL = \$ 8,867.80
ADVANCE PAYMENT = \$860.10

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

ANY LISTED SPECIES BIOMASS 216.00 Tons 0.65 140.40

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 20%; Trembling Aspen 80%.
Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.
Red Oak Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.
- There is a small portion of "Hardwood Harvest Area" that may require dryer than average summer ground conditions.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located on the corners of county road 64 and the Balsam Forest Road and is a combination of pine thinnings and a shelterwood cut. Pine is good quality and hardwood quality is fair.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X12

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 34.3

Permit Number: X018180
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NENW,NWNE,SEW of Section 36 - Township 50, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 85 | |
|-----------------|--------------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 553.00 | Cd | 19.00 | 10,507.00 | 35.15 | 19,437.95 |
| + BASSWOOD | PULP & BOLTS | 141.00 | Cd | 8.40 | 1,184.40 | 15.54 | 2,191.14 |
| + MAPLE SPECIES | PULP & BOLTS | 113.00 | Cd | 11.00 | 1,243.00 | 20.35 | 2,299.55 |
| + OAK SPECIES | PULP & BOLTS | 54.00 | Cd | 16.20 | 874.80 | 29.97 | 1,618.38 |
| | PAPER BIRCH | 44.00 | Cd | 11.00 | 484.00 | 11.00 | 484.00 |
| | | | | APPRAISED TOTAL = | | \$14,293.20 | BID TOTAL = \$ 26,031.02 |
| | | | | ADVANCE PAYMENT = | | \$2,143.98 | |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

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

ANY LISTED SPECIES BIOMASS 475.00 Tons 0.65 308.75

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 15%; Trembling Aspen 85%.
Maple Species Pulp & Bolts includes: Red Maple 70%; Sugar Maple 30%.
Oak Species Pulp & Bolts includes: Bur Oak 10%; Red Oak 90%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is located off of the "Two Rivers Road" MMR and is hardwood thinning with all aspen to be cut.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X13

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 29.8

Permit Number: X018181

Expiration Date: 05/31/2024

Purchased By: George Haapoja

Address: P.O. Box 231, McGregor, MN 55760

NESE,NWSE,SESE,SWSE of Section 16 - Township 50, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 90 | |
|-----------------|--------------|--------|------|------------|-----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 696.00 | Cd | 20.90 | 14,546.40 | 39.71 | 27,638.16 |
| ASH | PULPWOOD | 60.00 | Cd | 6.60 | 396.00 | 6.60 | 396.00 |
| PAPER BIRCH | PULP & BOLTS | 58.00 | Cd | 12.65 | 733.70 | 12.65 | 733.70 |
| BASSWOOD | PULPWOOD | 51.00 | Cd | 7.70 | 392.70 | 7.70 | 392.70 |
| BALSAM FIR | PULPWOOD | 46.00 | Cd | 5.50 | 253.00 | 5.50 | 253.00 |
| MAPLE SPECIES | PULPWOOD | 46.00 | Cd | 11.00 | 506.00 | 11.00 | 506.00 |

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$16,827.80

BID TOTAL = \$ 29,919.56

ADVANCE PAYMENT = \$2,524.17

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 479.26 Tons | 0.65 | 311.52 |
|--------------------|---------|-------------|------|--------|

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Largetooth Aspen 30%; Trembling Aspen 70%.

Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

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

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is located off of Co Rd 36 approximately 3.5 miles north of Co Rd 14.

Half of permit operable on average summer conditions, other half of permit operable on a dry summer or frozen ground conditions.

Permit price is increased because of high stand density.

Price Adjustments:

Road Construction Costs: 0%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Nathan Jon Anderson

TRACT X14

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 40.7

Permit Number: X018182
 Expiration Date: 05/31/2024

Purchased By: Nistler Kowitz Logging Inc.
Address: 41840 255th Ave, McGregor, MN 55760

GL03, GL04 of Section 31 - Township 50, Range 26W.
 NESE, SESE of Section 36 - Township 50, Range 27W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 415.00 | Cd | 19.92 | 8,266.80 | 19.92 | 8,266.80 |
| + BASSWOOD | PULP & BOLTS | 285.00 | Cd | 8.82 | 2,513.70 | 8.82 | 2,513.70 |
| + MAPLE SPECIES | PULPWOOD | 245.00 | Cd | 10.50 | 2,572.50 | 10.50 | 2,572.50 |
| + PAPER BIRCH | PULP & BOLTS | 240.00 | Cd | 13.65 | 3,276.00 | 13.65 | 3,276.00 |
| + BUR OAK | PULP & BOLTS | 100.00 | Cd | 19.32 | 1,932.00 | 19.32 | 1,932.00 |
| ASH | PULP & BOLTS | 15.00 | Cd | 7.72 | 115.80 | 7.72 | 115.80 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$18,676.80
 ADVANCE PAYMENT = \$2,801.52
 BID TOTAL = \$ 18,676.80

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

ANY LISTED SPECIES BIOMASS 785.00 Tons 0.65 510.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 95%; Trembling Aspen 4%.
 Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
 Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
 Bur Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
 Paper Birch 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.

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the junction of Co Rd 29 and 509th Lane head east 1 mile to 399th Place. Take 399th Place north 0.35 miles to County Forest Road 52-1. Continue 1 mile north on County Forest Road 52-1 to sale.

For summer access County Forest Road 52-1 will need minor repairs to haul timber.

70% of sale area has very dry summer chance.

Price increase of +5% due to +10% to high stand density and -5% due to road construction and repairs.

Price Adjustments:

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

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 17280-0; Cutting Block ID 20090-0)

TRACT X15

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 89.0

Permit Number: X018183
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL02, GL03, GL04, NESW, NWSE, SENW, SESW, SWNE of Section 18 - Township 51, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BLACK SPRUCE | PULPWOOD | 620.00 | Cd | 7.65 | 4,743.00 | 7.65 | 4,743.00 |
| + TAMARACK | PULPWOOD | 120.00 | Cd | 5.10 | 612.00 | 5.10 | 612.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$5,355.00 | BID TOTAL = \$ 5,355.00 |
| | | | | ADVANCE PAYMENT = | | \$803.25 | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 377.00 Tons | 0.65 | 245.05 |
|--------------------|---------|-------------|------|--------|

Cutting and Felling:

- Fell all live black spruce equal to or greater than 5 feet tall.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

From Hill City go east on Hwy. 200 for 6 miles then head south down the washburn lk. forest rd for another 8 miles. From there take winter road roughly 1.5 miles into sale location.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

TRACT X16

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 74.8

Permit Number: X018184
Expiration Date: 05/31/2024

Purchased By: Nistler Kowitz Logging Inc.
Address: 41840 255th Ave, McGregor, MN 55760

NENE,NENW,NWNE,SEW of Section 19 - Township 51, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 85 | |
|---|--------------|----------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 1,705.00 | Cd | 19.00 | 32,395.00 | 35.15 | 59,930.75 |
| + ASH | PULP & BOLTS | 390.00 | Cd | 6.00 | 2,340.00 | 11.10 | 4,329.00 |
| | PAPER BIRCH | 45.00 | Cd | 10.00 | 450.00 | 10.00 | 450.00 |
| | BALSAM FIR | 20.00 | Cd | 5.00 | 100.00 | 5.00 | 100.00 |
| | RED MAPLE | 20.00 | Cd | 10.00 | 200.00 | 10.00 | 200.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$35,485.00 | BID TOTAL = \$ 65,009.75 |
| | | | | ADVANCE PAYMENT = | | \$5,322.75 | |

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

ANY LISTED SPECIES BIOMASS 1,122.00 Tons 0.65 729.30

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 20%; Trembling Aspen 80%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

From Hill City take Hwy 200 east for 6 miles to the washburn lk rd. Then head down the washburn for roughly 8.5 miles, then take the old winter road south west for .7miles and stand is located right off of winter road to the south.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

TRACT X17

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 17.3

Permit Number: X018185
Expiration Date: 05/31/2024

Purchased By: Maverick Wood Products LLC
Address: 407 lake St E #201, Wayzata, MN 55391

NENW,NWNE,SENE of Section 23 - Township 51, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 65 | |
|---|--------------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 435.00 | Cd | 33.00 | 14,355.00 | 54.45 | 23,685.75 |
| JACK PINE | PULP & BOLTS | 50.00 | Cd | 12.10 | 605.00 | 12.10 | 605.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$14,960.00 | BID TOTAL = \$ 24,290.75 |
| | | | | ADVANCE PAYMENT = | | \$2,244.00 | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 190.00 Tons | 0.65 | 123.50 |
|--------------------|---------|-------------|------|--------|

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
Norway Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.

Season of Operations:

- 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:

Access to the final harvest Norway pine stand is possible via short (tenth of a mile) winter road during the winter or from private land to the south in dry summer soil conditions. Private land to the north is wetter ground. Previous access was from the south across private.

Snowmobile route goes through the 1st thin pine stand.

Final harvest Norway pine stand averages 7- 8 sticks around 12" DBH.
Average in the first thin pine stand is between 3 and 4 sticks for jack and Norway pine and 7-8" DBH.

Price Adjustments:

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

Appraiser:

Josiah Michael Emerson

TRACT X18

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 32.9

Permit Number: X018186
Expiration Date: 05/31/2024

Purchased By: Timber Transport
Address: PO Box 10, McGregor, MN 55760

NESW,SESW of Section 28 - Township 52, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|---|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 490.00 | Cd | 16.96 | 8,310.40 | 16.96 | 8,310.40 |
| + PAPER BIRCH | PULPWOOD | 80.00 | Cd | 9.00 | 720.00 | 9.00 | 720.00 |
| BASSWOOD | PULPWOOD | 70.00 | Cd | 6.30 | 441.00 | 6.30 | 441.00 |
| RED MAPLE | PULPWOOD | 40.00 | Cd | 9.00 | 360.00 | 9.00 | 360.00 |
| ASH | PULPWOOD | 25.00 | Cd | 5.40 | 135.00 | 5.40 | 135.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$9,966.40 | BID TOTAL = \$ | 9,966.40 |
| | | | | ADVANCE PAYMENT = | \$1,494.96 | | |

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

ANY LISTED SPECIES BIOMASS 415.00 Tons 0.65 269.75

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

From Hill City take Hwy 200 west 2.4 miles to the Hybrid Aspen forest rd. go .5mi to end of the road, then its roughly a mile atv trail. At the end of the atv trail the sale is located south 450ft through aspen regen.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

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

AITKIN 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: December 15, 2021

- SUMMARY SHEET -

12/15/2021 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 12/15/2021

AITKIN AREA

SUMMARY FOR SOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | SOLD AVERAGE UNIT PRICE | TOTAL SOLD \$ VALUE |
|------------------------------------|-------------------------------|--------------|------|-------------------------|---------------------|
| PULP & BOLTS | ASH | 805.00 | Cd | 9.76 | 7,860.75 |
| | ASPEN SPECIES | 1,296.00 | Cd | 41.49 | 53,768.16 |
| | PAPER BIRCH | 457.00 | Cd | 12.59 | 5,752.20 |
| | MAPLE SPECIES | 113.00 | Cd | 20.35 | 2,299.55 |
| | BASSWOOD | 761.00 | Cd | 10.76 | 8,188.19 |
| | OAK SPECIES | 54.00 | Cd | 29.97 | 1,618.38 |
| | RED OAK | 810.00 | Cd | 23.72 | 19,216.25 |
| | BUR OAK | 110.00 | Cd | 19.02 | 2,092.70 |
| | NORWAY PINE | 542.00 | Cd | 52.23 | 28,308.15 |
| | JACK PINE | 50.00 | Cd | 12.10 | 605.00 |
| | TAMARACK | 5.00 | Cd | 7.56 | 37.80 |
| PULPWOOD | ASH | 119.00 | Cd | 6.28 | 747.60 |
| | ASPEN SPECIES | 4,892.00 | Cd | 33.14 | 162,101.74 |
| | PAPER BIRCH | 125.00 | Cd | 9.36 | 1,170.00 |
| | MAPLE SPECIES | 865.00 | Cd | 14.56 | 12,598.56 |
| | NORTHERN HARDWOODS | 32.00 | Cd | 7.42 | 237.44 |
| | RED MAPLE | 60.00 | Cd | 9.33 | 560.00 |
| | BASSWOOD | 229.00 | Cd | 8.82 | 2,018.80 |
| | BUR OAK | 30.00 | Cd | 14.00 | 420.00 |
| | WHITE SPRUCE | 17.00 | Cd | 9.00 | 153.00 |
| | BALSAM FIR | 66.00 | Cd | 5.35 | 353.00 |
| BIOMASS | ANY LISTED SPECIES (optional) | 6,388.26 | Tons | - | 0.00 |
| WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | NORWAY PINE | 30.00 | Cd | 47.70 | 1,431.00 |

TOTAL SOLD TRACTS CONVERTED TO CORDS: 11,468.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 188,118.55
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 311,538.27
TOTAL ACRES SOLD: 545.9
SOLD TRACT NUMBERS: 2, 4, 5, 6, 7, 11, 12, 13, 14, 16, 17, 18
TOTAL NUMBER OF TRACTS SOLD: 12

SUMMARY FOR UNSOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | APPRAISED AVERAGE UNIT PRICE | APPRAISED \$ VALUE |
|--------------|-------------------------------|--------------|-------|------------------------------|--------------------|
| PULP & BOLTS | ASH | 40.00 | Cd | 6.21 | 248.40 |
| | ASPEN SPECIES | 290.00 | Cd | 16.15 | 4,683.50 |
| | PAPER BIRCH | 178.00 | Cd | 7.15 | 1,272.70 |
| | MAPLE SPECIES | 375.00 | Cd | 7.15 | 2,681.25 |
| | BASSWOOD | 201.00 | Cd | 5.91 | 1,187.91 |
| | RED OAK | 228.00 | Cd | 11.60 | 2,644.80 |
| | WHITE SPRUCE | 70.00 | Cd | 15.84 | 1,108.80 |
| | WOODSRUN MIXED PRODUCTS | NORWAY PINE | 55.00 | Cd | 36.74 |
| PULPWOOD | ASH | 71.00 | Cd | 3.90 | 276.90 |
| | ASPEN SPECIES | 98.00 | Cd | 14.90 | 1,460.00 |
| | BOXELDER | 5.00 | Cd | 4.50 | 22.50 |
| | BLACK SPRUCE | 670.00 | Cd | 7.62 | 5,103.00 |
| | TAMARACK | 2,842.00 | Cd | 5.17 | 14,680.80 |
| BIOMASS | ANY LISTED SPECIES (optional) | 1,968.00 | Tons | 0.65 | 1,279.20 |

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

| <u>PRODUCT</u> | <u>SPECIES</u> | <u>TOTAL VOLUME</u> | <u>UNIT</u> | <u>APPRAISED AVERAGE UNIT PRICE</u> | <u>APPRAISED \$ VALUE</u> |
|----------------|----------------|---------------------|-------------|-------------------------------------|---------------------------|
|----------------|----------------|---------------------|-------------|-------------------------------------|---------------------------|

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 5,123.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 37,391.26
TOTAL ACRES UNSOLD: 319.9
UNSOLD TRACT NUMBERS: 1, 3, 8, 9, 10, 15
TOTAL NUMBER OF TRACTS UNSOLD: 6