



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 10:15 AM on Monday, May 17, 2021, timber belonging to the State of Minnesota. All tracts were offered at the Aitkin County Fair Grounds 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

10:15 AM on May 17, 2021
Aitkin County Fair Grounds 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 May 17, 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: 69.7

Permit Number: X017790
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NESW,NWNW,NWSE,SESW,SESE,SESW,SWNW,SWSW of Section 14 - Township 44, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BLACK SPRUCE | PULPWOOD | 570.00 | Cd | 7.65 | 4,360.50 | 7.65 | 4,360.50 |
| + RED MAPLE | PULPWOOD | 175.00 | Cd | 8.50 | 1,487.50 | 8.50 | 1,487.50 |
| TAMARACK | PULPWOOD | 55.00 | Cd | 5.10 | 280.50 | 5.10 | 280.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$6,128.50 | BID TOTAL = \$ | 6,128.50 |
| | | | | ADVANCE PAYMENT = | \$919.28 | | |

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

| | | | | | |
|--------------------|----------|--------|------|------|----------|
| ASH | FUELWOOD | 565.00 | Cd | 2.55 | 1,440.75 |
| ANY LISTED SPECIES | BIOMASS | 840.00 | Tons | 0.65 | 546.00 |

Season of Operations:

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

Site, Soil and Water Protection:

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

Landings Roads and Trails:

- Use only existing access roads and trails outside of sale boundaries.

Marketing Conditions:

Access to this sale is limited to the existing access trails shown on the map off the Herubin MMR due to known and potential botrychium habitat. To access hardwood island, a 0.25 mile road would need to be constructed through the ash part of this permit.

All harvest equipment must be clear of mud before it is moved on site due to concerns over invasive earth worm.

Ash on sale is dying due to beaver activity in the area. All ash is being sold as firewood due to decline.

Price Adjustments:

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

Appraiser:

Madisson R. Masucci

TRACT X2

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 26.6

Permit Number: X017791
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NWNW,SESW,SWSE of Section 34; SESW,SWSW of Section 27 - Township 44, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + MAPLE SPECIES | PULPWOOD | 368.00 | Cd | 8.00 | 2,944.00 | 8.00 | 2,944.00 |
| + BASSWOOD | PULP & BOLTS | 96.00 | Cd | 7.00 | 672.00 | 7.00 | 672.00 |
| + ASH | PULPWOOD | 82.00 | Cd | 4.80 | 393.60 | 4.80 | 393.60 |
| + ASPEN SPECIES | PULPWOOD | 65.00 | Cd | 13.60 | 884.00 | 13.60 | 884.00 |
| TAMARACK | PULPWOOD | 53.00 | Cd | 4.80 | 254.40 | 4.80 | 254.40 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$5,148.00 | BID TOTAL = \$ | 5,148.00 |
| | | | | ADVANCE PAYMENT = | \$772.20 | | |

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

ANY LISTED SPECIES BIOMASS 453.00 Tons 0.65 294.45

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 5%; Trembling Aspen 95%.
Maple Species Pulpwood includes: Red Maple 60%; Sugar Maple 40%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located 3 miles north of the town of Giese on the McGrath-Finlayson snowmobile trail. 1 mile is township road (130th PI), 0.5 mile is minimum maintenance road, and 1.5 mile is snowmobile trail.

Sale features two mixed-age hardwood stands that are primarily maple and basswood clumps with ash on the fringe of wetlands along with aspen and tamarack inclusions.

Price Adjustments:

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

Appraiser:

Jacob Jeffrey Wermerskirchen

TRACT X3

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 40.0

Permit Number: X017792
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 | 10.95 | 744.60 | 10.95 | 744.60 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$8,808.16 | BID TOTAL = \$ 8,808.16 |
| | | | | ADVANCE PAYMENT = | | \$1,321.22 | |

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:

Jacob Jeffrey Wermerskirchen

TRACT X4

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 51.5

Permit Number: X017793
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENE,NENW,NWNE,NWNW of Section 16 - Township 44, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASH | PULP & BOLTS | 500.00 | Cd | 8.16 | 4,080.00 | 8.16 | 4,080.00 |
| + MAPLE SPECIES | PULP & BOLTS | 150.00 | Cd | 9.78 | 1,467.00 | 9.78 | 1,467.00 |
| + BASSWOOD | PULP & BOLTS | 65.00 | Cd | 8.33 | 541.45 | 8.33 | 541.45 |
| + OAK SPECIES | PULP & BOLTS | 60.00 | Cd | 17.51 | 1,050.60 | 17.51 | 1,050.60 |
| ASPEN SPECIES | PULP & BOLTS | 15.00 | Cd | 16.02 | 240.30 | 16.02 | 240.30 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$7,379.35 | BID TOTAL = \$ 7,379.35 |
| | | | | ADVANCE PAYMENT = | | \$1,106.90 | |

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

| | | | | | |
|--------------------|----------|--------|------|------|--------|
| BLACK SPRUCE | PULPWOOD | 25.00 | Cd | 7.65 | 191.25 |
| TAMARACK | PULPWOOD | 20.00 | Cd | 5.10 | 102.00 |
| ANY LISTED SPECIES | BIOMASS | 485.00 | Tons | 0.65 | 315.25 |

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Largetooth Aspen 70%; Trembling Aspen 25%.
Maple Species Pulp & Bolts includes: Red Maple 5%; Sugar Maple 95%.
Oak Species Pulp & Bolts includes: Bur Oak 5%; Red Oak 95%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Aspen Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Maple Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Oak Species Pulp & Bolts includes: Bolts 60%; Pulpwood 40%.

Cutting and Felling:

- If purchased, fell all live black spruce equal to or greater than 5 feet tall in the optional cutting area.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is accessible from 2 locations. From the east head south on 230th place (That Damn Road) off of Cty Rd 2, then follow county forest road back to smaller ATV trail that leads to the eastern portion of the permit. From the west head north on 260th place off of Cty Rd 26.

The price has been adjusted for road construction costs slightly because the permit has somewhat poor access and a new road will need to be built or an old road will need to be opened up.

Price Adjustments:

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

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

Appraiser:

Benjamin Raymond Froelich

(Appraisal ID 16479-0; Cutting Block ID 19176-0)

TRACT X5

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 20.1

Permit Number: X017794
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 36 - Township 44, Range 25W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULPWOOD | 402.00 | Cd | 5.40 | 2,170.80 | 5.40 | 2,170.80 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$2,170.80 | BID TOTAL = \$ | 2,170.80 |
| | | | | ADVANCE PAYMENT = | \$325.62 | | |

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

| | | | | |
|--------------------|---------|-------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 113.00 Tons | 0.65 | 73.45 |
|--------------------|---------|-------------|------|-------|

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 west of County Road 58. Best access is 1/2 mile of state minimum maintenance road and then approximately 1/2 mile of new road.

Private access is also an option, requiring 1/3rd of a mile of new road.

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 16490-0; Cutting Block ID 19198-0)

TRACT X6

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 31.9

Permit Number: X017795
Expiration Date: 05/31/2024

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

NESE,NWSE,SESE,SWSE of Section 4 - Township 45, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 213.00 | Cd | 15.20 | 3,237.60 | 15.20 | 3,237.60 |
| + BASSWOOD | PULP & BOLTS | 106.00 | Cd | 7.28 | 771.68 | 7.28 | 771.68 |
| + MAPLE SPECIES | PULPWOOD | 100.00 | Cd | 8.00 | 800.00 | 8.00 | 800.00 |
| ASH | PULP & BOLTS | 80.00 | Cd | 6.24 | 499.20 | 6.24 | 499.20 |
| PAPER BIRCH | PULP & BOLTS | 40.00 | Cd | 8.80 | 352.00 | 8.80 | 352.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$5,660.48 | BID TOTAL = \$ | 5,660.48 |
| | | | | ADVANCE PAYMENT = | \$849.07 | | |

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

ANY LISTED SPECIES BIOMASS 296.00 Tons 0.65 192.40

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.

Mixed Product Description:

- Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
- Basswood Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
- Paper Birch Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Trembling Aspen Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

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

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground. If timber is clean chipped, all chipping residue must be evenly spread across entire site to a depth of 4 inches or less or removed from the harvest site. No mats or piles of residue will be allowed on harvest site or the landing.

Sale Conditions:

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

Marketing Conditions:

To get to this permit: travel 1.3 miles south of County Road 12 on 360th Avenue. Then, travel 1.2 miles west on 270th lane to a wildlife management area gate.
Price reduced due to lower stand density and for winter only operations on upland covertypes.
Access requires reopening .25 miles of existing trails, and .25 miles of road construction through upland standing timber.

Price Adjustments:

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

Appraiser:

Troy D. Holcomb

(Appraisal ID 16596-0; Cutting Block ID 19341-0)

TRACT X7

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 35.0

Permit Number: X017796
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL04,SESW of Section 30 - Township 46, Range 22W.
NESE,NWSE,SENE of Section 36 - Township 46, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: | |
|--|----------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BLACK SPRUCE | PULPWOOD | 593.00 | Cd | 7.20 | 4,269.60 | 7.20 | 4,269.60 |
| + TAMARACK | PULPWOOD | 391.00 | Cd | 4.80 | 1,876.80 | 4.80 | 1,876.80 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$6,146.40 | BID TOTAL = \$ 6,146.40 |
| | | | | ADVANCE PAYMENT = | | \$921.96 | |

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

ANY LISTED SPECIES BIOMASS 438.00 Tons 0.65 284.70

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

Marketing Conditions:

Sale is located approximately 1 mile south of State Highway 27 on County Road 75.

Sale consists of two stands. One will require 3/4 of a mile of new road through flooded ash and swamp. The best access for the other stand is a maintained skid trail through private land for 1 mile.

Due to the presence of dwarf mistletoe all black spruce equal to or greater than 5 feet tall must be felled.

Price Adjustments:

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

Appraiser:

Jacob Jeffrey Wermerskirchen

TRACT X8

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 84.9

Permit Number: X017797
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NESW,NWSE,SENE,SENW,SESW,SWNE,SWSW of Section 36 - Township 46, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|----------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASH | PULP & BOLTS | 1,242.00 | Cd | 5.87 | 7,290.54 | 5.87 | 7,290.54 |
| + TREMBLING ASPEN | PULPWOOD | 82.00 | Cd | 16.15 | 1,324.30 | 16.15 | 1,324.30 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$8,614.84 | BID TOTAL = \$ 8,614.84 |
| | | | | ADVANCE PAYMENT = | | \$1,292.23 | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 993.00 Tons | 0.65 | 645.45 |
|--------------------|---------|-------------|------|--------|

Mixed Product Description:

Ash 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 2 miles SE of the end of 110th Place (Timonen Road), down a half mile of township minimum maintenance road and 1.5 miles of state access routes. A large amount of road improvement will be necessary to utilize these routes.

Private access is also an option. If private access is utilized approximately a half mile of moderate road improvement will be necessary.

Sale features mature ash starting to decline. Approximately 15% of the ash is dead and will most likely continue to die.

Price Adjustments:

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

Appraiser:

Jacob Jeffrey Wermerskirchen

TRACT X9

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 8.5

Permit Number: X017798
Expiration Date: 05/31/2024

Purchased By: Rice River Logging LLC
Address: 21293 Dam Lake Street, McGregor, MN 55760

GL07 of Section 6 - Township 46, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 95 | |
|--|--------------|--------|------|-------------------|------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 195.00 | Cd | 21.82 | 4,254.90 | 42.55 | 8,297.25 |
| + MAPLE SPECIES | PULPWOOD | 70.00 | Cd | 11.50 | 805.00 | 22.43 | 1,570.10 |
| + RED OAK | PULP & BOLTS | 25.00 | Cd | 21.79 | 544.75 | 42.49 | 1,062.25 |
| BUR OAK | PULP & BOLTS | 10.00 | Cd | 18.00 | 180.00 | 18.00 | 180.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$5,784.65 | BID TOTAL = \$ | 11,109.60 |
| | | | | ADVANCE PAYMENT = | \$867.70 | | |

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

ANY LISTED SPECIES BIOMASS 225.00 Tons 0.65 146.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.
Maple Species Pulpwood includes: Red Maple 98%; Sugar Maple 2%.

Mixed Product Description:

Bur Oak Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Red Oak Pulp & Bolts includes: Bolts 45%; Pulpwood 55%.

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:

Sale Location: From the junction of Co Rd 27 and 330th St. follow 330th St. 1 mile west and then 1/2 mile south to sale.

Price increase of 15% due to good road access and excellent stand density.

Very dry summer change on 95% of the sale area.

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

TRACT X10

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 5.9

Permit Number: X017799
Expiration Date: 05/31/2024

Purchased By: Rice River Logging LLC
Address: 21293 Dam Lake Street, McGregor, MN 55760

NWSE of Section 14 - Township 46, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 101 | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 180.00 | Cd | 18.85 | 3,393.00 | 37.89 | 6,820.20 |
| + RED MAPLE | PULP & BOLTS | 40.00 | Cd | 11.00 | 440.00 | 22.11 | 884.40 |
| ASH | PULPWOOD | 10.00 | Cd | 6.00 | 60.00 | 6.00 | 60.00 |
| PAPER BIRCH | PULP & BOLTS | 10.00 | Cd | 13.00 | 130.00 | 13.00 | 130.00 |
| BASSWOOD | PULP & BOLTS | 5.00 | Cd | 9.80 | 49.00 | 9.80 | 49.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$4,072.00 | BID TOTAL = \$ 7,943.60 |
| | | | | ADVANCE PAYMENT = | | \$610.80 | |

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

ANY LISTED SPECIES BIOMASS 130.00 Tons 0.65 84.50

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Largetooth Aspen 20%; Trembling Aspen 75%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Red Maple Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.

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:

Sale is located north of highway 27 off of Driftwood Street.

3-6" Red oak regen is present in parts of the cutting area and care must be taken to avoid damaging them. The base price has been reduced for this reason.

Sale has a dry summer chance.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X11

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 11.4

Permit Number: X017800
Expiration Date: 05/31/2024

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

NENW,SENW,SWNW of Section 16 - Township 47, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 95 | |
|---|--------------|--------|------|-------------------|------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 425.00 | Cd | 20.87 | 8,869.75 | 40.70 | 17,297.50 |
| RED MAPLE | PULP & BOLTS | 16.00 | Cd | 11.55 | 184.80 | 11.55 | 184.80 |
| PAPER BIRCH | PULP & BOLTS | 6.00 | Cd | 12.65 | 75.90 | 12.65 | 75.90 |
| ASH | PULPWOOD | 4.00 | Cd | 6.60 | 26.40 | 6.60 | 26.40 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$9,156.85 | BID TOTAL = \$ | 17,584.60 |
| | | | | ADVANCE PAYMENT = | \$1,373.53 | | |

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

ANY LISTED SPECIES BIOMASS 205.00 Tons 0.65 133.25

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Mixed Product Description:

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

Red Maple Pulp & Bolts includes: Bolts 5%; Pulpwood 95%.

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 approximately 2 miles from CR 16 on 375th St.

Approximately 1/2 mile of winter road to freeze when taking the trail indicated on the map.

Price Adjustments:

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

Appraiser:

Todd Andrew Lewis

TRACT X12

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 14.4

Permit Number: X017801

Expiration Date: 05/31/2024

Purchased By: Nistler Kowitz Logging Inc.

Address: 41840 255th Ave, McGregor, MN 55760

NWSE,SWNE of Section 18 - Township 47, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 100 | |
|--|--------------|--------|------|-------------------|-------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 430.00 | Cd | 19.92 | 8,565.60 | 39.84 | 17,131.20 |
| + OAK SPECIES | PULP & BOLTS | 100.00 | Cd | 18.17 | 1,817.00 | 36.34 | 3,634.00 |
| ASH | PULPWOOD | 5.00 | Cd | 6.30 | 31.50 | 6.30 | 31.50 |
| MAPLE SPECIES | PULPWOOD | 5.00 | Cd | 10.50 | 52.50 | 10.50 | 52.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$10,466.60 | BID TOTAL = \$ | 20,849.20 |
| | | | | ADVANCE PAYMENT = | \$1,569.99 | | |

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

ANY LISTED SPECIES BIOMASS 263.00 Tons 0.65 170.95

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 9%; Trembling Aspen 90%.

Maple Species Pulpwood includes: Red Maple 95%; Sugar Maple 5%.

Oak Species Pulp & Bolts includes: Bur Oak 75%; Red Oak 25%.

Mixed Product Description:

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

Cutting and Felling:

- Site must be harvested in a manner that provides ground scarification similar or equal to full-tree or tree-length skidding, or at least 60% exposed mineral soil across harvest area.

Season of Operations:

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

Slash Disposal:

- Lop and scatter slash evenly over the harvest site to within 2 feet of the ground. During chipping operations, all chipping residue must be removed from site.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale Location: From the junction of MN HWY 210 and 257th Ave (Portage Lake Road) follow 257th ave south for 4 miles to entrance of Kimberly WMA. Then head east 0.1 miles to sale.

65% of sale area has good summer chance.

35% of sale has marginal summer chance.

Site is infested with buckthorn, which requires equipment cleaning specs.

Price increase of 5% due to excellent stand density, Excellent access, operational constraints of slash disposal and buckthorn infestation for summer operations.

Price Adjustments:

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%
Stand Density: +10%
Operational Constraints: -5%
Other Price Factor: -10% (Invasive species (buckthorn))

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 16408-0; Cutting Block ID 19072-0)

TRACT X13

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 45.3

Permit Number: X017802
Expiration Date: 05/31/2025

Purchased By:
Address:

UNSOLD

NESE,NWSE,SESE,SWSE of Section 35; NESW,NWSW,SESE,SESW,SWSE,SWSW of Section 36 -
Township 48, Range 26W.
GL03 of Section 1 - Township 47, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BUR OAK | PULP & BOLTS | 455.00 | Cd | 11.80 | 5,369.00 | 11.80 | 5,369.00 |
| + MAPLE SPECIES | PULP & BOLTS | 400.00 | Cd | 8.33 | 3,332.00 | 8.33 | 3,332.00 |
| + BASSWOOD | PULP & BOLTS | 295.00 | Cd | 6.17 | 1,820.15 | 6.17 | 1,820.15 |
| ASH | PULP & BOLTS | 165.00 | Cd | 6.03 | 994.95 | 6.03 | 994.95 |
| + ASPEN SPECIES | PULPWOOD | 90.00 | Cd | 13.28 | 1,195.20 | 13.28 | 1,195.20 |
| PAPER BIRCH | PULP & BOLTS | 25.00 | Cd | 8.33 | 208.25 | 8.33 | 208.25 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$12,919.55
ADVANCE PAYMENT = \$1,937.93
BID TOTAL = \$ 12,919.55

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

ANY LISTED SPECIES BIOMASS 830.00 Tons 0.65 539.50

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Maple Species Pulp & Bolts includes: Red Maple 6%; Silver Maple 85%; Sugar Maple 9%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 29%; Pulpwood 71%.
Basswood Pulp & Bolts includes: Bolts 26%; Pulpwood 74%.
Bur Oak Pulp & Bolts includes: Bolts 26%; Pulpwood 74%.
Maple Species Pulp & Bolts includes: Bolts 19%; Pulpwood 81%.
Paper Birch Pulp & Bolts includes: Bolts 19%; Pulpwood 81%.

Season of Operations:

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

Sale Conditions:

- Access is across state and private land.
- Permission to cross private land must be obtained by permittee.
- A water crossing permit is required if crossing the Rice River.
- This permit contains lands in a Wildlife Management Area (WMA).

Marketing Conditions:

The sale is located 1/2 mile east of Hwy 210 on 405th St.

Price reduction for accessibility around the Rice River and road construction costs.

Price Adjustments:

- Road Construction Costs: -15%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: -10%
- Other Price Factor: -5% (Accessibility around the Rice River)

Appraiser:

Todd Andrew Lewis

(Appraisal ID 16530-0; Cutting Block ID 19233-0)

TRACT X14

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 41.4

Permit Number: X017803
Expiration Date: 05/31/2024

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

NESW,NWSW,SENW,SESW,SWNW,SWSW of Section 3 - Township 48, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 115 | |
|---|--------------|----------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 1,394.00 | Cd | 19.00 | 26,486.00 | 40.85 | 56,944.90 |
| RED MAPLE | PULPWOOD | 46.00 | Cd | 10.00 | 460.00 | 10.00 | 460.00 |
| PAPER BIRCH | PULPWOOD | 32.00 | Cd | 10.00 | 320.00 | 10.00 | 320.00 |
| ASH | PULP & BOLTS | 16.00 | Cd | 7.80 | 124.80 | 7.80 | 124.80 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$27,390.80 | BID TOTAL = \$ 57,849.70 |
| | | | | ADVANCE PAYMENT = | | \$4,108.62 | |

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

ANY LISTED SPECIES BIOMASS 693.92 Tons 0.65 451.05

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Trembling Aspen Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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:

Permit is located 1.5 miles down a snowmobile trail from county road 73.

Stumpage is increased because of high stand density and decreased for reopening 1.5 miles of winter road.

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X15

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 9.8

Permit Number: X017804
Expiration Date: 05/31/2024

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

SWSE of Section 8 - Township 48, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 127.00 | Cd | 14.25 | 1,809.75 | 14.25 | 1,809.75 |
| ASH | PULPWOOD | 23.00 | Cd | 4.50 | 103.50 | 4.50 | 103.50 |
| RED MAPLE | PULPWOOD | 12.00 | Cd | 7.50 | 90.00 | 7.50 | 90.00 |
| PAPER BIRCH | PULPWOOD | 10.00 | Cd | 7.50 | 75.00 | 7.50 | 75.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$2,078.25 | BID TOTAL = \$ | 2,078.25 |
| | | | | ADVANCE PAYMENT = | \$311.74 | | |

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

ANY LISTED SPECIES BIOMASS 86.00 Tons 0.65 55.90

Mixed Product Description:

Trembling Aspen Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Permit is located a quarter mile west of county road 73, 2.5 miles from county road 6.

Stumpage is reduced for winter only operability for upland aspen, for low stand density, and for a quarter to half mile of winter road construction through private property (depending on which private property is used for access).

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X16

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 7.4

Permit Number: X017805
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NWNE,SWNE of Section 30 - Township 48, Range 25W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 156.00 | Cd | 12.15 | 1,895.40 | 12.15 | 1,895.40 |
| ASH | PULP & BOLTS | 9.00 | Cd | 4.49 | 40.41 | 4.49 | 40.41 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$1,935.81 | BID TOTAL = \$ | 1,935.81 |
| | | | | ADVANCE PAYMENT = | \$290.37 | | |

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

| | | | | |
|--------------------|---------|------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 70.00 Tons | 0.65 | 45.50 |
|--------------------|---------|------------|------|-------|

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 10%; Largetooth Aspen 10%; Trembling Aspen 80%.

Mixed Product Description:

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

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

Marketing Conditions:

Sale is located in the middle of the French Lake Wildlife Management Area.

3/4 mile of new winter road construction through lowland grass required. Price reduced 10% for winter only operability on upland site.

Price Adjustments:

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

Appraiser:

Troy D. Holcomb

(Appraisal ID 16595-0; Cutting Block ID 19339-0)

TRACT X17

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 15.9

Permit Number: X017806
Expiration Date: 05/31/2024

Purchased By: Mark Demenge
Address: 41357 230th Ave, McGregor, MN 55760

NESW,NWSW of Section 15; GL06,NESE of Section 16 - Township 49, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|-----------------|---------------------------------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 170.00 | Cd | 16.15 | 2,745.50 | 16.15 | 2,745.50 |
| + MAPLE SPECIES | PULPWOOD | 40.00 | Cd | 8.50 | 340.00 | 8.50 | 340.00 |
| + NORWAY PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 37.00 | Cd | 23.29 | 861.73 | 23.29 | 861.73 |
| BASSWOOD | PULPWOOD | 31.00 | Cd | 5.95 | 184.45 | 5.95 | 184.45 |
| PAPER BIRCH | PULPWOOD | 17.00 | Cd | 8.50 | 144.50 | 8.50 | 144.50 |
| OAK SPECIES | PULPWOOD | 12.00 | Cd | 11.90 | 142.80 | 11.90 | 142.80 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$4,418.98 BID TOTAL = \$ 4,418.98
ADVANCE PAYMENT = \$662.85

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

| | | | | | |
|--------------------|----------|--------|------|------|-------|
| BALSAM FIR | PULPWOOD | 7.00 | Cd | 4.25 | 29.75 |
| ANY LISTED SPECIES | BIOMASS | 147.00 | Tons | 0.65 | 95.55 |

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 40%; Trembling Aspen 60%.
Maple Species Pulpwood includes: Red Maple 25%; Sugar Maple 75%.
Oak Species Pulpwood includes: Bur Oak 30%; Red Oak 70%.

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 40%; Pulpwood 40%; Sawtimber (Softwood Only) 20%.

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 approximately one mile down The Old Flow Rd from County Rd 14.

Stumpage price decreased because of low stand density and for frozen ground operability on a upland forest cover type.

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X18

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 15.0

Permit Number: X017807
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NESE,SENE,SESE of Section 14 - Township 49, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULPWOOD | 195.00 | Cd | 5.40 | 1,053.00 | 5.40 | 1,053.00 |
| + BLACK SPRUCE | PULPWOOD | 60.00 | Cd | 8.10 | 486.00 | 8.10 | 486.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$1,539.00 | BID TOTAL = \$ 1,539.00 |
| | | | | ADVANCE PAYMENT = | | \$230.85 | |

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

| | | | | |
|--------------------|---------|------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 93.00 Tons | 0.65 | 60.45 |
|--------------------|---------|------------|------|-------|

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 on west side of county road 40.

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

(Appraisal ID 16569-0; Cutting Block ID 19350-0)

TRACT X19

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 22.2

Permit Number: X017808
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL02 of Section 12; GL01 of Section 13 - Township 49, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULPWOOD | 235.00 | Cd | 5.40 | 1,269.00 | 5.40 | 1,269.00 |
| + BLACK SPRUCE | PULPWOOD | 165.00 | Cd | 8.10 | 1,336.50 | 8.10 | 1,336.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$2,605.50 | BID TOTAL = \$ 2,605.50 |
| | | | | ADVANCE PAYMENT = | | \$390.83 | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 157.00 Tons | 0.65 | 102.05 |
|--------------------|---------|-------------|------|--------|

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:

Permit is a tamarack/black spruce sale located to an adjacent permit cut in the summer of 2020. Haul road from adjacent permit is upland and may be used. Overall price has been reduced due to steep slope leading into timber sale.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

(Appraisal ID 16455-0; Cutting Block ID 19137-0)

TRACT X20

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 4.0

Permit Number: X017809
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NESE of Section 14 - Township 50, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 53.00 | Cd | 18.05 | 956.65 | 18.05 | 956.65 |
| + BASSWOOD | PULP & BOLTS | 21.00 | Cd | 9.98 | 209.58 | 9.98 | 209.58 |
| + MAPLE SPECIES | PULPWOOD | 18.00 | Cd | 9.50 | 171.00 | 9.50 | 171.00 |
| + OAK SPECIES | PULP & BOLTS | 13.00 | Cd | 17.48 | 227.24 | 17.48 | 227.24 |
| ASH | PULPWOOD | 2.00 | Cd | 5.70 | 11.40 | 5.70 | 11.40 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$1,575.87 | BID TOTAL = \$ | 1,575.87 |
| | | | | ADVANCE PAYMENT = | \$236.38 | | |

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

ANY LISTED SPECIES BIOMASS 58.00 Tons 0.65 37.70

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 33%; Sugar Maple 67%.
Oak Species Pulp & Bolts includes: Bur Oak 5%; Red Oak 95%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Oak Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Trembling Aspen Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Permit is located approximately 1.5 miles down a hiking/ski trail from the Remote Lake Pit parking lot off of county road 14.

Likely hood of summer operations is 50%, would need a dry summer for operability.

Stumpage is increased for high stand density and decreased for improving about 1 mile of existing access trails (widening trail from brush.)

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X21

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 16.2

Permit Number: X017810
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

SWSE of Section 21; NENW,NWNE,SWNE of Section 28 - Township 50, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-------------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 146.00 | Cd | 16.15 | 2,357.90 | 16.15 | 2,357.90 |
| + MAPLE SPECIES | PULPWOOD | 127.00 | Cd | 8.50 | 1,079.50 | 8.50 | 1,079.50 |
| + PAPER BIRCH | PULPWOOD | 37.00 | Cd | 8.50 | 314.50 | 8.50 | 314.50 |
| BASSWOOD | PULPWOOD | 23.00 | Cd | 5.95 | 136.85 | 5.95 | 136.85 |
| ASH | PULPWOOD | 4.00 | Cd | 5.10 | 20.40 | 5.10 | 20.40 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

| | | | |
|-------------------|------------|----------------|----------|
| APPRAISED TOTAL = | \$3,909.15 | BID TOTAL = \$ | 3,909.15 |
| ADVANCE PAYMENT = | \$586.37 | | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 202.00 Tons | 0.65 | 131.30 |
|--------------------|---------|-------------|------|--------|

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 30%; Sugar Maple 70%.

Mixed Product Description:

Trembling Aspen Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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:

Permit is located about a quarter mile from the end an old forest access route. The forest access route is about a quarter mile long, on the north side of 532nd lane, one mile west of county road 36.

The boundary of the permit has steep slopes, limiting access to the south east corner of the permit.

Stumpage is reduced because of low stand density, and for opening approximately a half mile of winter access road work.

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X22

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 14.8

Permit Number: X017811
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NWNW,SENW,SWNW of Section 27 - Township 50, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULP & BOLTS | 450.00 | Cd | 7.80 | 3,510.00 | 7.80 | 3,510.00 |
| BLACK SPRUCE | PULPWOOD | 23.00 | Cd | 9.00 | 207.00 | 9.00 | 207.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$3,717.00 | BID TOTAL = \$ 3,717.00 |
| | | | | ADVANCE PAYMENT = | | \$557.55 | |

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

| | | | | | | | |
|--------------------|----------|--------|------|------|-------|--|--|
| BALSAM FIR | PULPWOOD | 4.00 | Cd | 5.00 | 20.00 | | |
| ANY LISTED SPECIES | BIOMASS | 143.00 | Tons | 0.65 | 92.95 | | |

Mixed Product Description:

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

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:

Permit is located approximately a quarter mile off of county road 36.

Stumpage is reduced 10% because of approximately a quarter mile of winter road construction and increased 10% because of high stand density.

Price Adjustments:

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

Appraiser:

Nathan Jon Anderson

TRACT X23

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 37.0

Permit Number: X017812
Expiration Date: 05/31/2024

Purchased By: Rieger Logging Inc.
Address: 61559 Co Road 26, Northome, MN 56661

NWSW,SWSW of Section 10; NENW,NWNE,SENE,SENE,SESE,SWNE of Section 9 - Township 50, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 96 | |
|-----------------|--------------|--------|------|------------|-----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 740.00 | Cd | 17.05 | 12,617.00 | 33.42 | 24,730.80 |
| + PAPER BIRCH | PULP & BOLTS | 160.00 | Cd | 12.15 | 1,944.00 | 23.81 | 3,809.60 |
| + RED OAK | PULP & BOLTS | 150.00 | Cd | 16.56 | 2,484.00 | 32.46 | 4,869.00 |
| + MAPLE SPECIES | PULPWOOD | 145.00 | Cd | 9.00 | 1,305.00 | 17.64 | 2,557.80 |
| BASSWOOD | PULP & BOLTS | 95.00 | Cd | 7.56 | 718.20 | 7.56 | 718.20 |
| ASH | PULP & BOLTS | 10.00 | Cd | 9.45 | 94.50 | 9.45 | 94.50 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$19,162.70
ADVANCE PAYMENT = \$2,874.41
BID TOTAL = \$ 36,779.90

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

ANY LISTED SPECIES BIOMASS 680.00 Tons 0.65 442.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 2%; Largetooth Aspen 8%; Trembling Aspen 90%.
Maple Species Pulpwood includes: Red Maple 90%; Sugar Maple 10%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Basswood Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Paper Birch Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Red Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale Location: From the junction of US HWY 169 and Co Rd 18 head south on US HWY 169 1/4 mile to Soo Line Trail. Head northwest on Soo Line Trail 1/2 mile to forest access route. Take forest access route 1 mile to sale.

A permit from the county is required to utilize the Soo Line Trail as an access route and must be obtained by the permittee prior to use.

80% of the sale area is summer ground, but access is frozen ground only.

Price reduction of -10% due to winter road construction, high stand density and summer ground with frozen ground only access.

Price Adjustments:

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

Other Price Factor: 0%

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 16511-0; Cutting Block ID 19223-0)

TRACT X24

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 26.1

Permit Number: X017813
Expiration Date: 05/31/2024

Purchased By: Rieger Logging Inc.
Address: 61559 Co Road 26, Northome, MN 56661

NENE,SENE of Section 23; NESE,NWNW,NWSE,SESE,SWNW,SWSE of Section 24 - Township 50, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 75 | |
|-----------------|--------------|--------|------|------------|----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 480.00 | Cd | 19.92 | 9,561.60 | 34.86 | 16,732.80 |
| + OAK SPECIES | PULP & BOLTS | 225.00 | Cd | 17.01 | 3,827.25 | 29.77 | 6,698.25 |
| MAPLE SPECIES | PULPWOOD | 60.00 | Cd | 10.50 | 630.00 | 10.50 | 630.00 |
| BASSWOOD | PULP & BOLTS | 35.00 | Cd | 8.45 | 295.75 | 8.45 | 295.75 |
| PAPER BIRCH | PULPWOOD | 35.00 | Cd | 10.50 | 367.50 | 10.50 | 367.50 |
| ASH | PULPWOOD | 10.00 | Cd | 6.30 | 63.00 | 6.30 | 63.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$14,745.10
ADVANCE PAYMENT = \$2,211.77
BID TOTAL = \$ 24,787.30

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

| | | | | | |
|--------------------|--------------|--------|------|------|--------|
| TAMARACK | PULP & BOLTS | 80.00 | Cd | 8.50 | 680.00 |
| ANY LISTED SPECIES | BIOMASS | 522.00 | Tons | 0.65 | 339.30 |

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 9%; Trembling Aspen 90%.
Maple Species Pulpwood includes: Red Maple 75%; Sugar Maple 25%.
Oak Species Pulp & Bolts includes: Bur Oak 25%; Red Oak 75%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Oak Species Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
Tamarack Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.

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:

Sale location: From the junction US HWY 169 and Co Rd 18 follow US HWY 169 south 1/4 mile to Soo Line Trail. Turn southeast on Soo Line Trail and follow for 1 1/4 mile to access route to the east. Follow access route 1 mile to sale.

A permit from the county must be obtained by permittee to utilize the Soo Line Trail as an access route.

80% of sale is marginal summer ground, but access route needs improvement to make sale summer accessible.

Price increase of 5% due stand density and road construction for summer access.

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 16491-0; Cutting Block ID 19172-0)

TRACT X25

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 17.1

Permit Number: X017814
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

SENW,SWNW of Section 25 - Township 50, Range 27W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BASSWOOD | PULP & BOLTS | 125.00 | Cd | 7.51 | 938.75 | 7.51 | 938.75 |
| + MAPLE SPECIES | PULPWOOD | 100.00 | Cd | 6.50 | 650.00 | 6.50 | 650.00 |
| + ASH | PULP & BOLTS | 55.00 | Cd | 6.24 | 343.20 | 6.24 | 343.20 |
| + RED OAK | PULP & BOLTS | 50.00 | Cd | 12.68 | 634.00 | 12.68 | 634.00 |
| + PAPER BIRCH | PULP & BOLTS | 30.00 | Cd | 7.80 | 234.00 | 7.80 | 234.00 |
| + ASPEN SPECIES | PULPWOOD | 10.00 | Cd | 12.33 | 123.30 | 12.33 | 123.30 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$2,923.25 BID TOTAL = \$ 2,923.25
ADVANCE PAYMENT = \$438.49

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

ANY LISTED SPECIES BIOMASS 209.00 Tons 0.65 135.85

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 98%; Trembling Aspen 1%.
Maple Species Pulpwood includes: Red Maple 30%; Sugar Maple 70%.

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 20%; Pulpwood 80%.
Red Oak Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the junction of Co Rd 68 and 540th Lane head west 0.1 mile along an abandoned township road. Then head south 0.25 miles on a winter access route to the sale.

Price reduction of -35% due to tight canopy closure, some steep terrain and re-offer.

Price Adjustments:

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

Appraiser:

Nicholas Carl Wilho Lyytinen

TRACT X26

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 10.2

Permit Number: X017815
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NWNE,NWNW,SENE,SWNE of Section 15 - Township 51, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|---------------------------------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + MIXED SPRUCE | PULPWOOD | 102.00 | Cd | 8.10 | 826.20 | 8.10 | 826.20 |
| + TAMARACK | PULPWOOD | 65.00 | Cd | 5.40 | 351.00 | 5.40 | 351.00 |
| + TREMBLING ASPEN | PULPWOOD | 60.00 | Cd | 17.10 | 1,026.00 | 17.10 | 1,026.00 |
| + NORWAY PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 26.00 | Cd | 30.06 | 781.56 | 30.06 | 781.56 |
| MAPLE SPECIES | PULPWOOD | 8.00 | Cd | 9.00 | 72.00 | 9.00 | 72.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$3,056.76 | BID TOTAL = \$ | 3,056.76 |
| | | | | ADVANCE PAYMENT = | \$458.51 | | |

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

ANY LISTED SPECIES BIOMASS 118.00 Tons 0.65 76.70

Mixed Species Description:

Maple Species Pulpwood includes: Red Maple 50%; Sugar Maple 50%.
Mixed Spruce Pulpwood includes: Black Spruce 70%; White Spruce 30%.

Mixed Product Description:

Norway Pine Woodsrune Sawtimber (Softwood only) includes: Bolts 60%; Pulpwood 20%; Sawtimber (Softwood Only) 20%.

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 south of the Hedbom Forest Road and is a combination Norway Pine thinning and spruce/tamarack/aspens clear-cut. Overall price has been reduced due to winter access.

Price Adjustments:

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

Appraiser:

Derek Duane Wagner

TRACT X27

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 11.5

Permit Number: X017816
Expiration Date: 05/31/2024

Purchased By: Arik Ladd Logging LLC
Address: 48121 270th Ave, Palisade, MN 56469

NESW,SENW,SWNW of Section 33 - Township 51, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 190.00 | Cd | 19.79 | 3,760.10 | 19.79 | 3,760.10 |
| + BUR OAK | PULP & BOLTS | 90.00 | Cd | 19.32 | 1,738.80 | 19.32 | 1,738.80 |
| + BASSWOOD | PULP & BOLTS | 80.00 | Cd | 9.92 | 793.60 | 9.92 | 793.60 |
| + RED MAPLE | PULP & BOLTS | 35.00 | Cd | 11.55 | 404.25 | 11.55 | 404.25 |
| ASH | PULP & BOLTS | 30.00 | Cd | 9.13 | 273.90 | 9.13 | 273.90 |
| PAPER BIRCH | PULPWOOD | 10.00 | Cd | 10.50 | 105.00 | 10.50 | 105.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$7,075.65 BID TOTAL = \$ 7,075.65
ADVANCE PAYMENT = \$1,061.35

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

ANY LISTED SPECIES BIOMASS 235.00 Tons 0.65 152.75

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Largetooth Aspen 10%; Trembling Aspen 85%.

Mixed Product Description:

- Ash Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
- Aspen Species Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
- Basswood Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
- Bur Oak Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
- Red Maple 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 off of 490th street east of the Great River Road.

An old trail runs to the harvest area, but will need to be cleaned up.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X28

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 13.5

Permit Number: X017817
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL06, GL07, NESW, NWSW, SWNW of Section 34 - Township 51, Range 24W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BASSWOOD | PULP & BOLTS | 135.00 | Cd | 10.29 | 1,389.15 | 10.29 | 1,389.15 |
| + ASH | PULP & BOLTS | 100.00 | Cd | 9.61 | 961.00 | 9.61 | 961.00 |
| + ASPEN SPECIES | PULPWOOD | 65.00 | Cd | 19.63 | 1,275.95 | 19.63 | 1,275.95 |
| + OAK SPECIES | PULP & BOLTS | 45.00 | Cd | 18.74 | 843.30 | 18.74 | 843.30 |
| + MAPLE SPECIES | PULP & BOLTS | 35.00 | Cd | 11.55 | 404.25 | 11.55 | 404.25 |
| + PAPER BIRCH | PULP & BOLTS | 25.00 | Cd | 13.13 | 328.25 | 13.13 | 328.25 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$5,201.90 BID TOTAL = \$ 5,201.90
ADVANCE PAYMENT = \$780.29

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

ANY LISTED SPECIES BIOMASS 220.00 Tons 0.65 143.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 10%; Largetooth Aspen 5%; Trembling Aspen 85%.
Maple Species Pulp & Bolts includes: Red Maple 25%; Silver Maple 35%; Sugar Maple 40%.
Oak Species Pulp & Bolts includes: Bur Oak 90%; Red Oak 10%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Basswood Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Maple Species Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Oak Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Paper Birch Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.

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 approximately 10 miles south of Jacobson on both sides of the Great River Road.

Price Adjustments:

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

Appraiser:

Benjamin Raymond Froelich

TRACT X29

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 13.5

Permit Number: X017818
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 28 - Township 51, Range 25W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + OAK SPECIES | PULP & BOLTS | 150.00 | Cd | 15.17 | 2,275.50 | 15.17 | 2,275.50 |
| + BASSWOOD | PULP & BOLTS | 90.00 | Cd | 7.44 | 669.60 | 7.44 | 669.60 |
| + MAPLE SPECIES | PULPWOOD | 75.00 | Cd | 8.50 | 637.50 | 8.50 | 637.50 |
| + ASH | PULP & BOLTS | 60.00 | Cd | 8.16 | 489.60 | 8.16 | 489.60 |
| + PAPER BIRCH | PULP & BOLTS | 25.00 | Cd | 11.05 | 276.25 | 11.05 | 276.25 |
| + ASPEN SPECIES | PULPWOOD | 20.00 | Cd | 16.12 | 322.40 | 16.12 | 322.40 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$4,670.85 | BID TOTAL = \$ 4,670.85 |
| | | | | ADVANCE PAYMENT = | | \$700.63 | |

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

ANY LISTED SPECIES BIOMASS 257.00 Tons 0.65 167.05

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Largetooth Aspen 1%; Trembling Aspen 98%.
Maple Species Pulpwood includes: Red Maple 80%; Sugar Maple 20%.
Oak Species Pulp & Bolts includes: Bur Oak 90%; Red Oak 10%.

Mixed Product Description:

Ash Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Basswood Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
Oak Species Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
Paper Birch Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale Location: From the junction of Co Rd 18 and 320th Place head north on 320th Place for 2 miles. Continue north through private 1 1/2 miles on an abandoned township road. The sale is 1/4 mile to the northeast.

70% is marginal summer ground, but with frozen access only.

Price reduction of -15% due to winter road construction, high stand density and winter only access on summer ground.

Price Adjustments:

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

Appraiser:

Nicholas Carl Wilho Lyytinen

(Appraisal ID 16515-0; Cutting Block ID 19231-0)

TRACT X30

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 19.0

Permit Number: X017819
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NWNE,NWNW,SENE,SWNE of Section 35; SWSW of Section 26 - Township 51, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULPWOOD | 200.00 | Cd | 18.05 | 3,610.00 | 18.05 | 3,610.00 |
| ASH | PULPWOOD | 10.00 | Cd | 5.70 | 57.00 | 5.70 | 57.00 |
| RED MAPLE | PULPWOOD | 10.00 | Cd | 9.50 | 95.00 | 9.50 | 95.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$3,762.00 | BID TOTAL = \$ | 3,762.00 |
| | | | | ADVANCE PAYMENT = | \$564.30 | | |

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

| | | | | | | | |
|--------------------|----------|--------|------|------|--------|--|--|
| TAMARACK | PULPWOOD | 30.00 | Cd | 5.70 | 171.00 | | |
| ANY LISTED SPECIES | BIOMASS | 134.00 | Tons | 0.65 | 87.10 | | |

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Aspen is 5-6 stick's and 12 cds/ac.
Ash and maple 1cd/ac
This sale is winter access off Hwy.169.

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

(Appraisal ID 12895-0; Cutting Block ID 15120-0)

TRACT X31

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 10.7

Permit Number: X017820
Expiration Date: 05/31/2024

Purchased By: Pliny Post & Pole
Address: 20110 220th Street, McGrath, MN 56350

SENW,SWNE of Section 22 - Township 51, Range 26W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 37 | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 140.00 | Cd | 14.00 | 1,960.00 | 19.18 | 2,685.20 |
| + ASPEN SPECIES | PULPWOOD | 65.00 | Cd | 10.45 | 679.25 | 14.32 | 930.80 |
| | PAPER BIRCH | 10.00 | Cd | 5.50 | 55.00 | 5.50 | 55.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$2,694.25 | BID TOTAL = \$ | 3,671.00 |
| | | | | ADVANCE PAYMENT = | \$404.14 | | |

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

ANY LISTED SPECIES BIOMASS 120.00 Tons 0.65 78.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 65%; Pulpwood 35%.

Season of Operations:

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

Sale Conditions:

- Access is across state land but best access is via snowmobile trail across private land.
- Permission to cross private land must be obtained by permittee.

Marketing Conditions:

Sale is located about a half mile southwest of Haypoint and Hwy 169 on a snowmobile trail.

Sale is a first thin of Norway pine.

Price Adjustments:

- Road Construction Costs: -10%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: -10%
- Other Price Factor: -25% (Pine, first thinning)

Appraiser:

Josiah Michael Emerson

TRACT X32

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 23.4

Permit Number: X017821

Expiration Date: 05/31/2024

Purchased By: Stangler Logging LLC

Address: 7287 - 124th Street NE, Deer River, MN 56636

GL02, GL03, GL04, GL08, GL09 of Section 18 - Township 52, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 30 | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASH | PULP & BOLTS | 170.00 | Cd | 9.60 | 1,632.00 | 12.48 | 2,121.60 |
| + ASPEN SPECIES | PULPWOOD | 160.00 | Cd | 18.97 | 3,035.20 | 24.66 | 3,945.60 |
| + BASSWOOD | PULP & BOLTS | 85.00 | Cd | 11.20 | 952.00 | 14.56 | 1,237.60 |
| + RED MAPLE | PULPWOOD | 60.00 | Cd | 10.00 | 600.00 | 13.00 | 780.00 |
| + NORWAY PINE | PULP & BOLTS | 30.00 | Cd | 21.00 | 630.00 | 27.30 | 819.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$6,849.20 | BID TOTAL = \$ 8,903.80 |
| | | | | ADVANCE PAYMENT = | | \$1,027.38 | |

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

| | | | | | |
|--------------------|----------|--------|------|------|--------|
| BALSAM FIR | PULPWOOD | 15.00 | Cd | 5.00 | 75.00 |
| ANY LISTED SPECIES | BIOMASS | 350.00 | Tons | 0.65 | 227.50 |

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.

Mixed Product Description:

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

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

Norway Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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:

From Jacobson sale is located approximately 4 miles east on hwy 200.

Good summer chance to harvest the aspen and pine stands to the north, the other two stands to the south most likely will have to be cut in the winter on frozen ground.

Price Adjustments:

Road Construction Costs: 0%

Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Gene Geordan Grell

TRACT X33

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 20.5

Permit Number: X017822
Expiration Date: 05/31/2024

Purchased By: Rajala Timber Company

Address: PO Box 21731784 Great Lakes Road, Deer River, MN 56636

NENE,NENW,NWNE,NWNW,SENE,SWNE of Section 16 - Township 52, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 111 | |
|---|--------------|--------|------|-------------------|----------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 185.00 | Cd | 22.95 | 4,245.75 | 48.42 | 8,957.70 |
| + WHITE SPRUCE | PULPWOOD | 40.00 | Cd | 7.65 | 306.00 | 16.14 | 645.60 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | BID TOTAL = \$ | |
| | | | | ADVANCE PAYMENT = | | | |
| | | | | | | \$ 9,603.30 | |
| | | | | | | \$682.76 | |

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

| | | | | |
|--------------------|---------|------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 90.00 Tons | 0.55 | 49.50 |
|--------------------|---------|------------|------|-------|

Mixed Product Description:

Norway Pine Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

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:

Sale is located east of Jacobson on Hwy 200, approximately 6 miles.

Three out of the four stands do not have an approach for access.

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 X34

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 42.5

Permit Number: X017823
Expiration Date: 05/31/2024

Purchased By: Newberg Forest Products Inc.
Address: 35359 State Hwy 6, Deer River, MN 55636

NWSE,SESE,SESW,SWSE of Section 16 - Township 52, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 5 | |
|---|-------------------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASH | WOODSRUN MIXED PRODUCTS | 450.00 | Cd | 8.98 | 4,041.00 | 9.43 | 4,243.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$4,041.00 | BID TOTAL = \$ | 4,243.50 |
| | | | | ADVANCE PAYMENT = | \$606.15 | | |

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

ANY LISTED SPECIES BIOMASS 260.00 Tons 0.65 169.00

Mixed Product Description:

Ash Woodsrun Mixed Products includes: Bolts 35%; Pulpwood 55%; Sawtimber 10%.

Cutting and Felling:

- Harvest all ash within an 80' radius of the plot center trees.

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 Location: From intersection of St. Hwy's 200 and 65, go east on 200, 0.4 miles to 190th Ave. Go south on 190th, 1 mile to snowmobile trail. Sale is located 0.6 miles south west on the snowmobile trail and an old winter trail that needs brushing/dozer work.

Average Tree: age 96, DBH 9-14 inch, 5-7 stick. Decent quality ash.

cords per acre in the gaps is 26.5

Winter wood

Price Adjustments:

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

Appraiser:

Gene Geordan Grell

TRACT X35

COUNTY: AITKIN

AREA: AITKIN AREA

ACRES: 37.1

Permit Number: X017824

Expiration Date: 05/31/2024

Purchased By: Greg Cook Logging Inc.

Address: 35367 Cty Rd 237, Bigfork, MN 56628

NENE,NWNE of Section 10; SESE,SESW,SWSE of Section 3 - Township 52, Range 25W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 133 | |
|---|--------------|--------|------|-------------------|-------------|----------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 570.00 | Cd | 17.07 | 9,729.90 | 39.77 | 22,668.90 |
| + BASSWOOD | PULP & BOLTS | 250.00 | Cd | 9.45 | 2,362.50 | 22.02 | 5,505.00 |
| + MAPLE SPECIES | PULPWOOD | 185.00 | Cd | 9.00 | 1,665.00 | 20.97 | 3,879.45 |
| PAPER BIRCH | PULPWOOD | 50.00 | Cd | 9.00 | 450.00 | 9.00 | 450.00 |
| ASH | PULPWOOD | 30.00 | Cd | 5.40 | 162.00 | 5.40 | 162.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$14,369.40 | BID TOTAL = \$ | 32,665.35 |
| | | | | ADVANCE PAYMENT = | \$2,155.41 | | |

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

ANY LISTED SPECIES BIOMASS 740.00 Tons 0.65 481.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Maple Species Pulpwood includes: Red Maple 20%; Sugar Maple 80%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

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 head east on hwy 200 5.5 miles then go north on the splithand forest rd. go .7 mi and take a left hand turn to go west another .7 mi on forest access rd. sale is located on the west side of the power line.

Good access to stand. Due to sensitive/rare plant species this will be a winter/frozen only sale.

Powerline right-of-way can not be used as a landing.

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: 0%
Stand Density: 0%
Operational Constraints: -10%
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: May 17, 2021

- SUMMARY SHEET -

05/17/2021 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 05/17/2021

AITKIN AREA

SUMMARY FOR SOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | SOLD AVERAGE UNIT PRICE | TOTAL SOLD \$ VALUE |
|------------------------------------|-------------------------------|-----------------------|-------|-------------------------|---------------------|
| PULP & BOLTS | ASH | 306.00 | Cd | 10.18 | 3,114.00 |
| | ASPEN SPECIES | 370.00 | Cd | 28.60 | 10,580.30 |
| | TREMBLING ASPEN | 1,734.00 | Cd | 35.75 | 61,992.25 |
| | PAPER BIRCH | 216.00 | Cd | 20.22 | 4,367.50 |
| | RED MAPLE | 91.00 | Cd | 16.19 | 1,473.45 |
| | BASSWOOD | 656.00 | Cd | 14.28 | 9,370.83 |
| | OAK SPECIES | 325.00 | Cd | 31.79 | 10,332.25 |
| | RED OAK | 175.00 | Cd | 33.89 | 5,931.25 |
| | BUR OAK | 100.00 | Cd | 19.19 | 1,918.80 |
| | NORWAY PINE | 355.00 | Cd | 35.10 | 12,461.90 |
| | | TAMARACK (optional) | 80.00 | Cd | - |
| WOODSRUN MIXED PRODUCTS | ASH | 450.00 | Cd | 9.43 | 4,243.50 |
| PULPWOOD | ASH | 82.00 | Cd | 5.44 | 446.40 |
| | ASPEN SPECIES | 3,235.00 | Cd | 35.39 | 114,480.35 |
| | PAPER BIRCH | 164.00 | Cd | 9.25 | 1,517.00 |
| | MAPLE SPECIES | 605.00 | Cd | 16.25 | 9,829.85 |
| | RED MAPLE | 118.00 | Cd | 11.27 | 1,330.00 |
| | BASSWOOD | 31.00 | Cd | 5.95 | 184.45 |
| | OAK SPECIES | 12.00 | Cd | 11.90 | 142.80 |
| | WHITE SPRUCE | 40.00 | Cd | 16.14 | 645.60 |
| | | BALSAM FIR (optional) | 22.00 | Cd | - |
| BIOMASS | ANY LISTED SPECIES (optional) | 5,042.92 | Tons | - | 0.00 |
| WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | NORWAY PINE | 37.00 | Cd | 23.29 | 861.73 |

TOTAL SOLD TRACTS CONVERTED TO CORDS: 9,204.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 142,517.66
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 255,224.21
TOTAL ACRES SOLD: 348.0
SOLD TRACT NUMBERS: 6, 9, 10, 11, 12, 14, 15, 17, 23, 24, 27, 31, 32, 33, 34, 35
TOTAL NUMBER OF TRACTS SOLD: 16

SUMMARY FOR UNSOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | APPRAISED AVERAGE UNIT PRICE | APPRAISED \$ VALUE |
|--------------|-----------------|--------------|--------|------------------------------|--------------------|
| PULP & BOLTS | ASH | 2,131.00 | Cd | 6.66 | 14,199.70 |
| | ASPEN SPECIES | 171.00 | Cd | 12.49 | 2,135.70 |
| | TREMBLING ASPEN | 199.00 | Cd | 16.66 | 3,314.55 |
| | PAPER BIRCH | 283.00 | Cd | 8.20 | 2,319.45 |
| | MAPLE SPECIES | 960.00 | Cd | 8.21 | 7,884.50 |
| | BASSWOOD | 1,028.00 | Cd | 7.23 | 7,428.59 |
| | OAK SPECIES | 268.00 | Cd | 16.41 | 4,396.64 |
| | RED OAK | 278.00 | Cd | 11.79 | 3,278.80 |
| | BUR OAK | 455.00 | Cd | 11.80 | 5,369.00 |
| | | TAMARACK | 450.00 | Cd | 7.80 |
| PULPWOOD | ASH | 169.00 | Cd | 4.49 | 759.30 |
| | ASPEN SPECIES | 318.00 | Cd | 14.29 | 4,545.45 |
| | TREMBLING ASPEN | 342.00 | Cd | 17.43 | 5,960.30 |
| | PAPER BIRCH | 37.00 | Cd | 8.50 | 314.50 |

- SUMMARY SHEET (Continued) -

SUMMARY FOR UNSOLD TRACTS

| PRODUCT | SPECIES | TOTAL | | APPRAISED | APPRAISED |
|---------------------------------------|--------------------------------------|----------|------|-----------------------|-----------|
| | | VOLUME | UNIT | AVERAGE UNIT PRICE | \$ VALUE |
| | MAPLE SPECIES | 696.00 | Cd | 7.98 | 5,554.00 |
| | RED MAPLE | 185.00 | Cd | 8.55 | 1,582.50 |
| | BASSWOOD | 23.00 | Cd | 5.95 | 136.85 |
| | BALSAM FIR <i>(optional)</i> | 4.00 | Cd | 5.00 | 20.00 |
| | BLACK SPRUCE <i>(optional)</i> | 25.00 | Cd | 7.65 | 191.25 |
| | BLACK SPRUCE | 1,411.00 | Cd | 7.55 | 10,659.60 |
| | TAMARACK | 1,396.00 | Cd | 5.20 | 7,255.50 |
| | TAMARACK <i>(optional)</i> | 50.00 | Cd | 5.46 | 273.00 |
| | MIXED SPRUCE | 102.00 | Cd | 8.10 | 826.20 |
| FUELWOOD | ASH <i>(optional)</i> | 565.00 | Cd | 2.55 | 1,440.75 |
| BIOMASS | ANY LISTED SPECIES <i>(optional)</i> | 6,463.00 | Tons | 0.65 | 4,200.95 |
| WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | NORWAY PINE | 26.00 | Cd | 30.06 | 781.56 |

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 11,572.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 92,212.69
TOTAL ACRES UNSOLD: 526.0
UNSOLD TRACT NUMBERS: 1, 2, 3, 4, 5, 7, 8, 13, 16, 18, 19, 20, 21, 22, 25, 26, 28,
 29, 30
TOTAL NUMBER OF TRACTS UNSOLD: 19