



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #2
SEALED BID

Notice is hereby given that I offered for sale by sealed bid auction, timber belonging to the State of Minnesota. Bid forms were required to be submitted at the address listed on the bid form prior to 4:30 PM on Tuesday, November 24, 2020. All tracts were awarded at the Bid Awarding at the Hibbing Area Forestry Office on 11/25/2020 at 1PM in Hibbing, 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
SEALED BID TIMBER SALE
HIBBING AREA

**SEALED BIDS MUST BE RECEIVED PRIOR TO
4:30 PM on November 24, 2020**

Bids will be awarded at the following location:

Bid Awarding at the Hibbing Area Forestry Office on 11/25/2020 at 1PM in Hibbing, MN

TERMS OF SALE

- This auction sale will be held according to Minnesota Statutes Sections 90.101 and 90.14. Timber shall be offered and sold by the same unit of measure as it was appraised. Sale shall be made to the responsible bidder who bids the highest price for all timber species advertised for bidding on each tract. Bids must be submitted on bid forms provided by the State, all bids must be submitted in one or more envelopes, the envelopes should be marked with the auction name. Bid forms may be obtained online at <https://www.dnr.state.mn.us/forestry/timbersales/calendar.html> or from the Forestry Area Office(s) listed above. Bids may be submitted by mail or in person at any time during regular business hours prior to the bid submission deadline (4:30 PM on November 24, 2020). Any or all bids may be rejected and sales canceled for good and sufficient reasons.

REGISTRATION AND ELIGIBLE BIDDERS

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

ADVANCE PAYMENT

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

BID GUARANTEE

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

PURCHASER AND LOGGER QUALIFICATIONS AND OPERATIONS REQUIREMENTS

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

PERMIT TERMS

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

UNSOLD TRACTS

- On the next regular business day (8:00 AM - 4:30 PM, Monday - Friday, except holidays) after the date of the auction sale, unsold tracts may be available for over-the-counter purchase at the appraised price for a period of no more than one year. Unless canceled for reoffer at an earlier date, unsold tracts will be available until November 24, 2021, at the following Area Headquarters: Hibbing 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: ITASCA

AREA: HIBBING AREA

ACRES: 50.5

Permit Number: X017427
Expiration Date: 05/31/2023

Purchased By:
Address:

UNSOLD

NENE,NESW,NWSW,SENE,SESW of Section 36 - Township 55, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORTHERN HARDWOODS | PULPWOOD | 340.00 | Cd | 7.50 | 2,550.00 | 7.50 | 2,550.00 |
| + TREMBLING ASPEN | PULP & BOLTS | 225.00 | Cd | 12.75 | 2,868.75 | 12.75 | 2,868.75 |
| + BASSWOOD | PULP & BOLTS | 75.00 | Cd | 9.45 | 708.75 | 9.45 | 708.75 |
| ASH | PULPWOOD | 40.00 | Cd | 4.50 | 180.00 | 4.50 | 180.00 |
| BALSAM FIR | PULPWOOD | 25.00 | Cd | 6.00 | 150.00 | 6.00 | 150.00 |
| WHITE SPRUCE | PULP & BOLTS | 15.00 | Cd | 13.58 | 203.70 | 13.58 | 203.70 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$6,661.20 | BID TOTAL = \$ | 6,661.20 |
| | | | | ADVANCE PAYMENT = | \$999.18 | | |

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

ANY LISTED SPECIES BIOMASS 450.00 Tons 0.49 220.50

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 12%; Red Maple 57%; Sugar Maple 31%.

Mixed Product Description:

Basswood Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.
Trembling Aspen Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.
White Spruce Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

Season of Operations:

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

Sale Conditions:

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

Marketing Conditions:

Sale is located about 18 miles south of Hibbing. 1 mile south of Beauty Lake off highway 16.
Aspen was thinned 14 years ago creating areas of advanced regen.

Price Adjustments:

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

Appraiser:

Michael Nooker

TRACT X2

COUNTY: ST. LOUIS

AREA: HIBBING AREA

ACRES: 19.7

Permit Number: X017428
Expiration Date: 05/31/2023

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

GL02 of Section 18 - Township 56, Range 19W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 68 | |
|---|--------------|--------|------|-------------------|----------|------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BLACK SPRUCE | PULP & BOLTS | 355.00 | Cd | 12.36 | 4,387.80 | 20.76 | 7,369.80 |
| + TREMBLING ASPEN | PULP & BOLTS | 170.00 | Cd | 20.40 | 3,468.00 | 34.27 | 5,825.90 |
| BALSAM FIR | PULPWOOD | 45.00 | Cd | 9.60 | 432.00 | 9.60 | 432.00 |
| TAMARACK | PULPWOOD | 10.00 | Cd | 7.20 | 72.00 | 7.20 | 72.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$8,359.80 | BID TOTAL = \$ 13,699.70 |
| | | | | ADVANCE PAYMENT = | | \$1,253.97 | |

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

ANY LISTED SPECIES BIOMASS 330.00 Tons 0.65 214.50

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Trembling Aspen Pulp & Bolts includes: Bolts 70%; Pulpwood 30%.

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 right off Hwy 5, about 4 miles south of the Hibbing airport.

Price Adjustments:

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

Appraiser:

Michael Nooker

TRACT X3

COUNTY: ST. LOUIS

AREA: HIBBING AREA

ACRES: 61.6

Permit Number: X017429
Expiration Date: 05/31/2023

Purchased By: Truaxe Forest Harvesting LLC
Address: 912 1/2 15th St N, Virginia, MN 55792

SEnw of Section 25 - Township 58, Range 20W.
NWSW,SEnw,SWNW of Section 20 - Township 58, Range 19W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 90 | |
|-----------------|--------------|--------|------|------------|-----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 959.00 | Cd | 16.39 | 15,718.01 | 31.14 | 29,863.26 |
| PAPER BIRCH | PULPWOOD | 61.00 | Cd | 10.00 | 610.00 | 10.00 | 610.00 |
| WHITE SPRUCE | PULPWOOD | 38.00 | Cd | 9.00 | 342.00 | 9.00 | 342.00 |
| BALSAM FIR | PULPWOOD | 34.00 | Cd | 8.00 | 272.00 | 8.00 | 272.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$16,942.01
ADVANCE PAYMENT = \$2,541.30
BID TOTAL = \$ 31,087.26

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

ANY LISTED SPECIES BIOMASS 632.00 Tons 0.65 410.80

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 20%; Trembling Aspen 80%.

Mixed Product Description:

Aspen Species 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 (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across City of Buhl, RGGs Land & Minerals, Glacier Park Iron Properties and State land (Cutting Block 1).
- Access is across RGGs Land & Minerals, Glacier Park Iron Properties land (Cutting Block 2).
- Permission to cross City of Buhl, RGGs Land & Minerals, Glacier Park Iron Properties land must be obtained by permittee (Cutting Block 1).
- Permission to cross Glacier Park Iron Ore Properties and RGGs Land & Minerals land must be obtained by permittee (Cutting Block 2).

Marketing Conditions:

Access to cutting block has many trails into it. Best access would be from the west along the industrial road that connects the two cutting areas together. There is a secondary access from the town of Buhl under a radio tower. Access to cutting block two is blocked by steep terrain from highway 169. Best access would be from the west off highway 5 or from the south off the Maturi road.

Price Adjustments:

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

Appraiser:

Karl John Gaalaas

TRACT X4

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 8.8

Permit Number: X017430
Expiration Date: 05/31/2023

Purchased By:
Address:

UNSOLD

NWNW,SWNW of Section 34 - Township 59, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + BLACK SPRUCE | PULPWOOD | 150.00 | Cd | 8.55 | 1,282.50 | 8.55 | 1,282.50 |
| + JACK PINE | PULP & BOLTS | 30.00 | Cd | 15.20 | 456.00 | 15.20 | 456.00 |
| + TAMARACK | PULPWOOD | 25.00 | Cd | 5.70 | 142.50 | 5.70 | 142.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$1,881.00 | BID TOTAL = \$ | 1,881.00 |
| | | | | ADVANCE PAYMENT = | \$282.15 | | |

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

| | | | | |
|--------------------|---------|-------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 105.00 Tons | 0.65 | 68.25 |
|--------------------|---------|-------------|------|-------|

Mixed Product Description:

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

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 county land must be obtained by permittee.

Marketing Conditions:

Sale is located about a half mile south of Wolf Lake.

Price Adjustments:

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

Appraiser:

Michael Nooker

TRACT X5

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 18.4

Permit Number: X017431
Expiration Date: 05/31/2023

Purchased By:
Address:

UNSOLD

NESW,SENW,SWNW of Section 3 - Township 60, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-------------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + WHITE SPRUCE | PULPWOOD | 133.00 | Cd | 6.75 | 897.75 | 6.75 | 897.75 |
| + PINE SPECIES | PULP & BOLTS | 38.00 | Cd | 8.34 | 316.92 | 8.34 | 316.92 |
| + TREMBLING ASPEN | PULPWOOD | 22.00 | Cd | 12.75 | 280.50 | 12.75 | 280.50 |
| BALSAM FIR | PULPWOOD | 6.00 | Cd | 6.00 | 36.00 | 6.00 | 36.00 |
| PAPER BIRCH | PULPWOOD | 2.00 | Cd | 7.50 | 15.00 | 7.50 | 15.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$1,546.17 BID TOTAL = \$ 1,546.17
ADVANCE PAYMENT = \$231.93

Mixed Species Description:

Pine Species Pulp & Bolts includes: Jack Pine 20%; Norway Pine 80%.

Mixed Product Description:

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

Season of Operations:

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

Slash Disposal:

- Biomass harvest is not allowed on this permit.

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Sale is located 2.5 miles west of State Highway 65 and 1/2 mile north of Itasca County Road 52

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -25% (First Thin)

Appraiser:

Andrew E. Carlson

TRACT X6

COUNTY: ST. LOUIS

AREA: HIBBING AREA

ACRES: 66.2

Permit Number: X017432
Expiration Date: 05/31/2023

Purchased By:
Address:

UNSOLD

NENE,NESE,NWNE,SENE of Section 36; SESE,SWSE of Section 25 - Township 61, Range 21W.
GL01,GL03 of Section 31; GL03,GL04 of Section 30 - Township 61, Range 20W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TAMARACK | PULP & BOLTS | 855.00 | Cd | 4.29 | 3,667.95 | 4.29 | 3,667.95 |
| + BLACK SPRUCE | PULPWOOD | 100.00 | Cd | 8.80 | 880.00 | 8.80 | 880.00 |
| TREMBLING ASPEN | PULPWOOD | 10.00 | Cd | 9.35 | 93.50 | 9.35 | 93.50 |
| ASH | PULPWOOD | 5.00 | Cd | 3.30 | 16.50 | 3.30 | 16.50 |
| BALSAM FIR | PULPWOOD | 1.00 | Cd | 7.70 | 7.70 | 7.70 | 7.70 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

| | | | |
|-------------------|------------|----------------|----------|
| APPRAISED TOTAL = | \$4,665.65 | BID TOTAL = \$ | 4,665.65 |
| ADVANCE PAYMENT = | \$699.85 | | |

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:

- Frozen ground access across State land.

Marketing Conditions:

Small amount of Larch Beetle is present. Estimate 1% mortality as of the fall of 2019.

There is two possible access routes:

Access from the north would be 2 miles from the Range Line Road.

Access from the south would be 1 mile from the Dean Forest Road.

Price Adjustments:

Road Construction Costs: -10%

Haul Distance to Nearest Mill: 0%

Stand Density: -5%

Operational Constraints: 0%

Other Price Factor: -30% (2nd Reoffer)

Appraiser:

Jeff J. Sirjord

TRACT X7

COUNTY: ST. LOUIS

AREA: HIBBING AREA

ACRES: 28.8

Permit Number: X017433
Expiration Date: 05/31/2024

Purchased By: Greg Cook Logging Inc.
Address: 35367 Cty Rd 237, Bigfork, MN 56628

NENE,NWNE,SENW,SWNW of Section 16; NESE,SENE of Section 17 - Township 61, Range 21W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 50 | |
|---|---------------------------------------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 290.00 | Cd | 17.85 | 5,176.50 | 26.78 | 7,766.20 |
| + NORWAY PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 230.00 | Cd | 48.30 | 11,109.00 | 72.45 | 16,663.50 |
| NORTHERN HARDWOODS | PULPWOOD | 45.00 | Cd | 10.50 | 472.50 | 10.50 | 472.50 |
| WHITE PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 10.00 | Cd | 38.85 | 388.50 | 38.85 | 388.50 |
| WHITE SPRUCE | PULPWOOD | 5.00 | Cd | 9.45 | 47.25 | 9.45 | 47.25 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$17,193.75 | BID TOTAL = \$ 25,337.95 |
| | | | | ADVANCE PAYMENT = | | \$2,579.06 | |

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

| | | | | | |
|--------------------|----------|--------|------|------|----------|
| BALSAM FIR | PULPWOOD | 120.00 | Cd | 8.40 | 1,008.00 |
| ANY LISTED SPECIES | BIOMASS | 326.00 | Tons | 1.00 | 326.00 |

Mixed Species Description:

Northern Hardwoods Pulpwood includes: Paper Birch 56%; Red Maple 44%.

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawlog-Grade 3 60%.

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

White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 35%; Pulpwood 5%; Sawlog-Grade 3 60%.

Cutting and Felling:

- Broadcast skid across entire sites to kill brush and scarify sites for regeneration by exposing mineral soil. Intent is to have minimum 60-70% mineral soil exposure. Full tree skidding is recommended.

Season of Operations:

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

Landings Roads and Trails:

- Road right of way crossing approval from county may be required.
- The recreation trail maybe used as access and landings. DNR Forestry must be notified at least 5 working days before any sale operations take place, including clearing or access road construction. Ensure "Truck Hauling" or "Trail Closed" signs are prominently posted and maintained 200 feet beyond either side of any segment of any road or trail being temporarily used or crossed in conjunction with timber harvest operations. If sections of the trails need to be used as landings, the trail will be closed for logging operations. The permittee must repair any trail damage attributable to timber harvest operations before the sale is finalized.

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Good summer access off Hwy #22 and old County Road #5.

Price Adjustments:

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

Appraiser:

Jeff J. Sirjord

(Appraisal ID 16265-0; Cutting Block ID 18861-0)

TRACT X8

COUNTY: ST. LOUIS

AREA: HIBBING AREA

ACRES: 26.4

Permit Number: X017434
Expiration Date: 05/31/2023

Purchased By: Brad Horsmann Logging LLC
Address: 7832 Hwy 73, Angora, MN 55703

NWSE,SWNE of Section 16; SENE of Section 17 - Township 61, Range 21W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 118 | |
|---|--------------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 970.00 | Cd | 19.45 | 18,866.50 | 42.40 | 41,128.00 |
| ASH | PULPWOOD | 25.00 | Cd | 6.90 | 172.50 | 6.90 | 172.50 |
| TAMARACK | PULPWOOD | 20.00 | Cd | 6.90 | 138.00 | 6.90 | 138.00 |
| BLACK SPRUCE | PULPWOOD | 5.00 | Cd | 10.35 | 51.75 | 10.35 | 51.75 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$19,228.75 | BID TOTAL = \$ 41,490.25 |
| | | | | ADVANCE PAYMENT = | | \$2,884.31 | |

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

| | | | | | |
|--------------------|----------|--------|------|------|----------|
| BALSAM FIR | PULPWOOD | 145.00 | Cd | 9.20 | 1,334.00 |
| ANY LISTED SPECIES | BIOMASS | 465.00 | Tons | 1.00 | 465.00 |

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 3%; Trembling Aspen 97%.

Mixed Product Description:

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:

- Frozen ground access across State land.

Marketing Conditions:

Section 16 block could be accessed off Hwy 22.
Section 17 block will be accessed off Old Hwy 5.

Price Adjustments:

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

Appraiser:

Jeff J. Sirjord

TRACT X9

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 21.0

Permit Number: X017435
Expiration Date: 05/31/2024

Purchased By: Forseen Logging LLC
Address: 64055 Co Rd 26, Northome, MN 56661

NWSE of Section 26 - Township 61, Range 22W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 32 | |
|---|-------------------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | WOODSRUN MIXED PRODUCTS | 190.00 | Cd | 33.60 | 6,384.00 | 44.35 | 8,426.50 |
| + JACK PINE | PULP & BOLTS | 50.00 | Cd | 19.00 | 950.00 | 25.08 | 1,254.00 |
| BALSAM FIR | PULPWOOD | 2.00 | Cd | 8.00 | 16.00 | 8.00 | 16.00 |
| RED MAPLE | PULPWOOD | 1.00 | Cd | 10.00 | 10.00 | 10.00 | 10.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$7,360.00 | BID TOTAL = \$ 9,706.50 |
| | | | | ADVANCE PAYMENT = | | \$1,104.00 | |

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 80%; Pulpwood 20%.
Norway Pine Woodsrunk Mixed Products includes: Bolts 50%; Pulpwood 10%; Sawtimber (Softwood Only) 40%.

Cutting and Felling:

- No skidding with branches allowed and trees may have to be cut into shorter lengths before skidding in the thinning area.

Season of Operations:

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

Slash Disposal:

- Biomass harvest is not allowed on this permit.

Landings Roads and Trails:

- Recreation trail may be used as access.
- Permittee must contact the TSA at least five days before operations commence.

Sale Conditions:

- Excellent summer access off the Snake Trail State Forest Road.

Marketing Conditions:

Sale areas are located along and just off the Snake Trail State Forest Road.

Price Adjustments:

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

Appraiser:

Jeff J. Sirjord

TRACT X10

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 17.9

Permit Number: X017436
Expiration Date: 05/31/2023

Purchased By: Greg Cook Logging Inc.
Address: 35367 Cty Rd 237, Bigfork, MN 56628

NWNE,SWNE of Section 34 - Township 62, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 107 | |
|---|----------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULPWOOD | 675.00 | Cd | 19.55 | 13,196.25 | 40.47 | 27,317.25 |
| NORTHERN HARDWOODS | PULPWOOD | 80.00 | Cd | 11.50 | 920.00 | 11.50 | 920.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$14,116.25 | BID TOTAL = \$ 28,237.25 |
| | | | | ADVANCE PAYMENT = | | \$2,117.44 | |

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

| | | | | | | | |
|--------------------|----------|--------|------|------|--------|--|--|
| BALSAM FIR | PULPWOOD | 6.00 | Cd | 9.20 | 55.20 | | |
| ANY LISTED SPECIES | BIOMASS | 323.00 | Tons | 0.65 | 209.95 | | |

Mixed Species Description:

Aspen Species Pulpwood includes: Largetooth Aspen 95%; Trembling Aspen 5%.
Northern Hardwoods Pulpwood includes: Paper Birch 92%; Red Maple 8%.

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:

Very nice aspen sale west of State Hwy 1 off of Itasca County 562.
A 0.2 mile stretch of road will have to be improved and may need gravel for summer hauling.

Price Adjustments:

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

Appraiser:

Andrew E. Carlson

TRACT X11

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 42.0

Permit Number: X017437

Expiration Date: 05/31/2023

Purchased By: Lovdahl & Sons LLC

Address: 34384 County Road 40, Effie, MN 56639

NWNE, SENW, SWNE of Section 26 - Township 62, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 89 | |
|--------------------|--------------|----------|------|------------|-----------|------------|-----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULPWOOD | 1,390.00 | Cd | 20.40 | 28,356.00 | 38.56 | 53,598.40 |
| NORTHERN HARDWOODS | PULPWOOD | 128.00 | Cd | 12.00 | 1,536.00 | 12.00 | 1,536.00 |
| BALSAM FIR | PULP & BOLTS | 87.00 | Cd | 11.76 | 1,023.12 | 11.76 | 1,023.12 |
| MIXED SPRUCE | PULP & BOLTS | 20.00 | Cd | 17.04 | 340.80 | 17.04 | 340.80 |
| ASH | PULPWOOD | 12.00 | Cd | 7.20 | 86.40 | 7.20 | 86.40 |

+ BID SPECIES

* SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$31,342.32

BID TOTAL = \$ 56,584.72

ADVANCE PAYMENT = \$4,701.35

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 990.00 Tons | 0.65 | 643.50 |
|--------------------|---------|-------------|------|--------|

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 10%; White Spruce 90%.

Northern Hardwoods Pulpwood includes: Paper Birch 59%; Red Maple 41%.

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Mixed Spruce 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 Molpus and State land.

- Permission to cross Molpus land must be obtained by permittee.

- Dry summer access will require reshaping/improving 1/8 mile of old road and extending new road into sale area.

Marketing Conditions:

Aspen includes 3% Balm Gilead.

Southern 50-60% of sale possible dry summer chance.

Price Adjustments:

Road Construction Costs: +10%

Haul Distance to Nearest Mill: 0%

Stand Density: +10%

Operational Constraints: 0%

Other Price Factor: 0%

Appraiser:

Jonathon T. Splinter

TRACT X12

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 13.6

Permit Number: X017438
Expiration Date: 05/31/2023

Purchased By: Scheff Logging & Trucking Inc.
Address: 48985 State Hwy 38, Marcell, MN 56657

GL03,SWSE of Section 16 - Township 62, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 11 | |
|---|------------------------------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 120.00 | Cd | 46.00 | 5,520.00 | 51.06 | 6,127.20 |
| + WHITE PINE | WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | 10.00 | Cd | 37.00 | 370.00 | 41.07 | 410.70 |
| RED MAPLE | PULPWOOD | 5.00 | Cd | 10.00 | 50.00 | 10.00 | 50.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$5,940.00 | BID TOTAL = \$ 6,587.90 |
| | | | | ADVANCE PAYMENT = | | \$891.00 | |

Mixed Product Description:

Norway Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 45%; Pulpwood 5%; Sawtimber (Softwood Only) 50%.
White Pine Woodsrun Sawtimber (Softwood only) includes: Bolts 45%; Pulpwood 5%; Sawtimber (Softwood Only) 50%.

Season of Operations:

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

Slash Disposal:

- Biomass harvest is not allowed on this permit.

Sale Conditions:

- Excellent summer access across state land.

Marketing Conditions:

Terrain varies from level to rolling terrain.
Sale area is located along the entrance road to the Button Box State Forest Campground.

Price Adjustments:

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

Appraiser:

Jeff J. Sirjord

TRACT X13

COUNTY: ITASCA

AREA: HIBBING AREA

ACRES: 8.5

Permit Number: X017439
Expiration Date: 05/31/2023

Purchased By: Forseen Logging LLC
Address: 64055 Co Rd 26, Northome, MN 56661

SESE of Section 36 - Township 62, Range 23W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 52 | |
|---|----------|--------|------|-------------------|----------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULPWOOD | 255.00 | Cd | 17.85 | 4,551.75 | 27.13 | 6,918.15 |
| WHITE SPRUCE | PULPWOOD | 17.00 | Cd | 9.45 | 160.65 | 9.45 | 160.65 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | BID TOTAL = \$ | |
| | | | | | | \$ 7,078.80 | |
| | | | | ADVANCE PAYMENT = | | | |
| | | | | | | \$706.86 | |

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

| | | | | | | | |
|--------------------|----------|--------|------|------|--------|--|--|
| BALSAM FIR | PULPWOOD | 15.00 | Cd | 8.40 | 126.00 | | |
| ANY LISTED SPECIES | BIOMASS | 126.00 | Tons | 0.68 | 85.68 | | |

Season of Operations:

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

Landings Roads and Trails:

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

Sale Conditions:

- Access is across State land.

Marketing Conditions:

Aspen clearcut north of Thistledeew Lake. Best access is the snowmobile trail from 5 corners.

Price Adjustments:

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

Appraiser:

Andrew E. Carlson

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

HIBBING 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: November 24, 2020

- SUMMARY SHEET -

11/24/2020 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 12/09/2020

HIBBING AREA

SUMMARY FOR SOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | SOLD AVERAGE UNIT PRICE | TOTAL SOLD \$ VALUE |
|------------------------------------|-------------------------------|--------------|------|-------------------------|---------------------|
| PULP & BOLTS | ASPEN SPECIES | 1,929.00 | Cd | 36.80 | 70,991.26 |
| | TREMBLING ASPEN | 460.00 | Cd | 29.55 | 13,592.10 |
| | JACK PINE | 50.00 | Cd | 25.08 | 1,254.00 |
| | BALSAM FIR | 87.00 | Cd | 11.76 | 1,023.12 |
| | BLACK SPRUCE | 355.00 | Cd | 20.76 | 7,369.80 |
| | MIXED SPRUCE | 20.00 | Cd | 17.04 | 340.80 |
| WOODSRUN MIXED PRODUCTS | NORWAY PINE | 190.00 | Cd | 44.35 | 8,426.50 |
| PULPWOOD | ASH | 37.00 | Cd | 7.00 | 258.90 |
| | ASPEN SPECIES | 675.00 | Cd | 40.47 | 27,317.25 |
| | TREMBLING ASPEN | 1,645.00 | Cd | 36.79 | 60,516.55 |
| | PAPER BIRCH | 61.00 | Cd | 10.00 | 610.00 |
| | NORTHERN HARDWOODS | 253.00 | Cd | 11.58 | 2,928.50 |
| | RED MAPLE | 6.00 | Cd | 10.00 | 60.00 |
| | WHITE SPRUCE | 60.00 | Cd | 9.17 | 549.90 |
| | BALSAM FIR (optional) | 286.00 | Cd | - | 0.00 |
| | BALSAM FIR | 81.00 | Cd | 8.89 | 720.00 |
| | BLACK SPRUCE | 5.00 | Cd | 10.35 | 51.75 |
| | TAMARACK | 30.00 | Cd | 7.00 | 210.00 |
| BIOMASS | ANY LISTED SPECIES (optional) | 3,192.00 | Tons | - | 0.00 |
| WOODSRUN SAWTIMBER (SOFTWOOD ONLY) | WHITE PINE | 20.00 | Cd | 39.96 | 799.20 |
| | NORWAY PINE | 350.00 | Cd | 65.12 | 22,790.70 |

TOTAL SOLD TRACTS CONVERTED TO CORDS: 6,600.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 125,195.28
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 219,810.33
TOTAL ACRES SOLD: 239.5
SOLD TRACT NUMBERS: 2, 3, 7, 8, 9, 10, 11, 12, 13
TOTAL NUMBER OF TRACTS SOLD: 9

SUMMARY FOR UNSOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | APPRAISED AVERAGE UNIT PRICE | APPRAISED \$ VALUE |
|--------------|-------------------------------|--------------|------|------------------------------|--------------------|
| PULP & BOLTS | TREMBLING ASPEN | 225.00 | Cd | 12.75 | 2,868.75 |
| | BASSWOOD | 75.00 | Cd | 9.45 | 708.75 |
| | PINE SPECIES | 38.00 | Cd | 8.34 | 316.92 |
| | JACK PINE | 30.00 | Cd | 15.20 | 456.00 |
| | WHITE SPRUCE | 15.00 | Cd | 13.58 | 203.70 |
| | TAMARACK | 855.00 | Cd | 4.29 | 3,667.95 |
| PULPWOOD | ASH | 45.00 | Cd | 4.37 | 196.50 |
| | TREMBLING ASPEN | 32.00 | Cd | 11.69 | 374.00 |
| | PAPER BIRCH | 2.00 | Cd | 7.50 | 15.00 |
| | NORTHERN HARDWOODS | 340.00 | Cd | 7.50 | 2,550.00 |
| | WHITE SPRUCE | 133.00 | Cd | 6.75 | 897.75 |
| | BALSAM FIR | 32.00 | Cd | 6.05 | 193.70 |
| | BLACK SPRUCE | 250.00 | Cd | 8.65 | 2,162.50 |
| TAMARACK | 25.00 | Cd | 5.70 | 142.50 | |
| BIOMASS | ANY LISTED SPECIES (optional) | 555.00 | Tons | 0.52 | 288.75 |

- SUMMARY SHEET (Continued) -

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 2,097.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 14,754.02
TOTAL ACRES UNSOLD: 143.9
UNSOLD TRACT NUMBERS: 1, 4, 5, 6
TOTAL NUMBER OF TRACTS UNSOLD: 4
