



MINNESOTA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

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

STATUS: COMPLETED
INTERMEDIATE AUCTION - SALE #2
ORAL BID

Notice is hereby given that I offered for sale at public auction in Finland, MN at 9:45 AM on Tuesday, June 1, 2021, timber belonging to the State of Minnesota. All tracts were offered at the Finland DNR Forestry Office in Finland, 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
TWO HARBORS AREA

9:45 AM on June 1, 2021
Finland DNR Forestry Office in Finland, 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 June 1, 2022, at the following Area Headquarters: Two Harbors 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: ST. LOUIS

AREA: TWO HARBORS AREA

ACRES: 35.4

Permit Number: X017950
Expiration Date: 05/31/2024

Purchased By: Futurewood Corp
Address: 9676 N Kruger Rd, Hayward, WI 54843

NWSW,SWNE of Section 1 - Township 55, Range 12W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|---|--------------|--------|------|-------------------|-----------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 580.00 | Cd | 17.91 | 10,387.80 | 17.91 | 10,387.80 |
| PAPER BIRCH | PULP & BOLTS | 35.00 | Cd | 12.63 | 442.05 | 12.63 | 442.05 |
| TAMARACK | PULP & BOLTS | 5.00 | Cd | 6.33 | 31.65 | 6.33 | 31.65 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$10,861.50 | BID TOTAL = \$ 10,861.50 |
| | | | | ADVANCE PAYMENT = | | \$1,629.23 | |

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

| | | | | | |
|--------------------|--------------|--------|------|-------|--------|
| BALSAM FIR | PULP & BOLTS | 90.00 | Cd | 6.37 | 573.30 |
| MIXED SPRUCE | PULP & BOLTS | 65.00 | Cd | 15.05 | 978.25 |
| ANY LISTED SPECIES | BIOMASS | 430.00 | Tons | 0.65 | 279.50 |

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 5%; Trembling Aspen 95%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 41%; White Spruce 59%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Mixed Spruce Pulp & Bolts includes: Bolts 38%; Pulpwood 62%.
Paper Birch Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.
Tamarack Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

Season of Operations:

- No sale operations allowed between April 15th to October 31st due to wood turtle management area , without written permission from State.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across county and state land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.

Marketing Conditions:

Reduction in price to to operational constraint of no sale operations from April 15th to October 31st. From Two Harbors, drive north on Highway 2 for 13 miles. Turn west onto the Wales Road and drive 7.7 miles. Turn north onto the unnamed gravel road across county land and drive 3 miles to the timber sale. Sale is located approximately 27 miles from Two Harbors, 65 miles from Cloquet, 100 miles from Grand Marais, 100 miles from Grand Rapids, 150 miles from International Falls, and 170 miles from Bemidji.

Price Adjustments:

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

Appraiser:

Andrew R. Weston

(Appraisal ID 16712-0; Cutting Block ID 19442-0)

TRACT X2

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 75.5

Permit Number: X017951
Expiration Date: 05/31/2025

Purchased By:
Address:

UNSOLD

NESW,NWSW,SWSE,SWSW of Section 5; NENE,NWNE,SENE of Section 8 - Township 56, Range 8W.
NENW,NWNW,NWSW,SENE,SWNW of Section 16 - Township 56, Range 8W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: | |
|-----------------|----------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + PAPER BIRCH | PULPWOOD | 280.00 | Cd | 5.50 | 1,540.00 | 5.50 | 1,540.00 |
| + ASH | PULPWOOD | 255.00 | Cd | 3.30 | 841.50 | 3.30 | 841.50 |
| + ASPEN SPECIES | PULPWOOD | 250.00 | Cd | 10.43 | 2,607.50 | 10.43 | 2,607.50 |
| + MAPLE SPECIES | PULPWOOD | 150.00 | Cd | 5.50 | 825.00 | 5.50 | 825.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$5,814.00
ADVANCE PAYMENT = \$872.10
BID TOTAL = \$ 5,814.00

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

| | | | | | |
|--------------------|----------|--------|------|------|--------|
| BALSAM FIR | PULPWOOD | 130.00 | Cd | 2.75 | 357.50 |
| ANY LISTED SPECIES | BIOMASS | 645.00 | Tons | 0.65 | 419.25 |

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 1%; Trembling Aspen 99%.
Maple Species Pulpwood includes: Red Maple 33%; Sugar Maple 67%.

Cutting and Felling:

- Harvest trembling aspen, Balm of Gilead, maple, paper birch, and balsam fir (optional wood) in gap cuts and clearcut. In shelterwood area reduce basal area down to 40 sq. ft/ac (approximately 25'x25' residual spacing) harvesting trembling aspen, Balm of Gilead, paper birch, and balsam fir (optional wood) (Cutting Block 1).
- Harvest trembling aspen, Balm of Gilead, maple, paper birch, and balsam fir (optional wood) in gap cuts. In ash harvest area only harvest ash (Cutting Block 2).

Season of Operations:

- No sale operation in shelterwood area allowed between May 1st - July 31st due to nesting colonial waterbirds , without written permission from State (Cutting Block 1).
- Conduct sale operations on dry / frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across county land (Cutting Blocks 1 and 2).
- Permission to cross private land must be obtained by permittee (Cutting Block 2).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Blocks 1 and 2).
- The sale will expire 5/31/2025 due to ash management (Cutting Blocks 1 and 2).
- This permit contains lands in a Aquatic Management Area (AMA) (Cutting Block 1).
- This permit contains lands in an Aquatic Management Area (AMA) (Cutting Block 2).

Marketing Conditions:

Sale is located approximately 3 miles West of Lax Lake. There are several access options. Cutting block 1 was designed to offer a summer chance harvest, best access off of Beaver River road. Road likely to require approximately 100' of mats to get into shelterwood area. New road construction to access cutting blocks is approximately 1.3 miles. Cutting block 2 will mostly require frozen ground conditions, best access is off Forest Highway 11, across private land. Permittee is responsible for securing any access across private land.

There is a nearby state timber sale.

Most of the balsam fir volume is in the clearcut stands 59 and 52 of CB 1.
Harvesting timeframe restriction on shelterwood, price reduced -10%.

Price Adjustments:

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

Appraiser:

Brian Patrick Schiller

(Appraisal ID 15575-0; Cutting Block ID 18150-0, 18185-0)

TRACT X3

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 55.1

Permit Number: X017952
Expiration Date: 05/31/2025

Purchased By:
Address:

UNSOLD

NESE,NESW,NWSW,SENE,SESE,SESW,SWSW of Section 16; NWSW,SWSW of Section 15 - Township 56, Range 8W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-----------------|----------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASH | PULPWOOD | 330.00 | Cd | 4.20 | 1,386.00 | 4.20 | 1,386.00 |
| + ASPEN SPECIES | PULPWOOD | 205.00 | Cd | 13.28 | 2,722.40 | 13.28 | 2,722.40 |
| + MAPLE SPECIES | PULPWOOD | 100.00 | Cd | 7.00 | 700.00 | 7.00 | 700.00 |
| PAPER BIRCH | PULPWOOD | 30.00 | Cd | 7.00 | 210.00 | 7.00 | 210.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

| | | | |
|-------------------|-----------------|----------------|----------|
| APPRAISED TOTAL = | \$5,018.40 | BID TOTAL = \$ | 5,018.40 |
| ADVANCE PAYMENT = | <u>\$752.76</u> | | |

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

| | | | | | |
|--------------------|----------|--------|------|------|--------|
| BALSAM FIR | PULPWOOD | 135.00 | Cd | 3.50 | 472.50 |
| ANY LISTED SPECIES | BIOMASS | 520.00 | Tons | 0.65 | 338.00 |

Mixed Species Description:

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

Cutting and Felling:

- Harvest trembling aspen, Balm of Gilead, maple, paper birch, ash, and balsam fir (balsam fir is optional wood) in Clearcut areas. In Maple management area, harvest maple, trembling aspen, and Balm of Gilead down to 50-60 sq. ft/ac, leaving maple >8" DBH. In Ash management area harvest only ash, trembling aspen, and Balm of Gilead.

Season of Operations:

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

Site, Soil and Water Protection:

- In RMZ reduce basal area down to 60-72 sq. ft/ac, harvesting only balsam fir (balsam fir is optional wood).

Sale Conditions:

- Access crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across county and state land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- The sale will expire 5/31/2025 due to management of ash stands.

Marketing Conditions:

Sale is located 6.5 miles West on Forest Hwy 11 from Silver Bay, and 1 mile North on woods road adjacent to the East Branch Beaver River. Road construction is likely to include approximately 1/2 mile of new road construction and approximately 1 mile of reconstruction. Most of sale area, except the ash stands, have a dry summer chance of harvest. There is a nearby state timber sale.

Price Adjustments:

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

Appraiser:

Brian Patrick Schiller

(Appraisal ID 16525-0; Cutting Block ID 19061-0)

TRACT X4

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 126.1

Permit Number: X017953
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL02, GL03, GL04, NENW, NWNE, NWNW, SENE, SENW, SWNE, SWNW of Section 36 - Township 58, Range 11W.
SWSE of Section 31 - Township 58, Range 10W.
GL02 of Section 6; SWNW of Section 5 - Township 57, Range 10W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|-----------------|--------------|----------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 1,020.00 | Cd | 1.35 | 1,377.00 | 1.35 | 1,377.00 |
| MIXED SPRUCE | PULP & BOLTS | 480.00 | Cd | 1.66 | 796.80 | 1.66 | 796.80 |
| + ASPEN SPECIES | PULPWOOD | 375.00 | Cd | 2.83 | 1,061.25 | 2.83 | 1,061.25 |
| BALSAM FIR | PULPWOOD | 310.00 | Cd | 0.75 | 232.50 | 0.75 | 232.50 |
| + PAPER BIRCH | PULPWOOD | 150.00 | Cd | 1.50 | 225.00 | 1.50 | 225.00 |
| TAMARACK | PULP & BOLTS | 15.00 | Cd | 1.06 | 15.90 | 1.06 | 15.90 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

APPRAISED TOTAL = \$3,708.45 BID TOTAL = \$ 3,708.45
ADVANCE PAYMENT = \$556.27

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

ANY LISTED SPECIES BIOMASS 480.00 Tons 0.65 312.00

Mixed Species Description:

Aspen Species Pulpwood includes: Balm of Gilead 5%; Trembling Aspen 95%.
Mixed Spruce Pulp & Bolts includes: Black Spruce 82%; White Spruce 18%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 12%; Pulpwood 88%.
Norway Pine Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Tamarack Pulp & Bolts includes: Bolts 18%; Pulpwood 82%.

Cutting and Felling:

- Harvest in all units Norway pine, black spruce, trembling aspen, Balm of Gilead, balsam fir, birch and tamarack larger than 1 stick and white spruce 3-5 sticks. See additional specifications for thinning guidelines (Cutting Block 2).
- Harvest paper birch, spruce, balsam fir, trembling aspen, Balm of Gilead, and tamarack (Cutting Block 1).
- Fell all live black spruce equal to or greater than 5 feet tall (Cutting Blocks 1 and 2).

Season of Operations:

- Conduct sale operations on dry or frozen soil conditions only, except with written permission from State (Cutting Blocks 1 and 2).

Slash Disposal:

- If biomass is purchased with an Added Timber Agreement, 20% of the tops and limbs must be left on the site or hauled back from the landing and redistributed in the general harvest area. This percentage may be adjusted up or down to meet the 1/3 retention goal if incidental breakage is more or less than 10-15% (Cutting Blocks 1 and 2).

Sale Conditions:

- Access is across USFS, county and private land (Cutting Block 2).
- Access is across state land (Cutting Block 1).
- Permission to cross private land must be obtained by permittee (Cutting Block 2).
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale (Cutting Block 2).
- This sale may require new access across USFS lands. A Special Use permit for the identified route has been obtained by the DNR. Provisions of this permit will become part of the terms and conditions for this sale (Cutting Block 2).

Marketing Conditions:

Sale is located off of County Hwy 2 approximately 30 miles North of Two Harbors. Multiple access options into sale area that may cross USFS, county, or private land. Access options include Upland Trail, FR-813, and old logging trails. Best access to majority of sale area would cross USFS land. County access permit has already been obtained. Accesses have brush and some merchantable timber that may need to be cut. Road construction includes approximately 2.7 miles of new construction on upland and lowland. Road reconstruction is approximately .2 miles.

Due to first entry thinning and extended haul distance, price reduced -60%.

Dry summer chance is only possible for 417 cords with access of the Upland trail.

Price Adjustments:

Road Construction Costs: -15%

Haul Distance to Nearest Mill: 0%

Stand Density: 0%

Operational Constraints: -10%

Other Price Factor: -60% (Haul distance >150 miles and first entry thinning)

Appraiser:

Brian Patrick Schiller

(Appraisal ID 16480-0; Cutting Block ID 19138-0, 19158-0)

TRACT X5

COUNTY: ST. LOUIS

AREA: TWO HARBORS AREA

ACRES: 147.4

Permit Number: X017954
 Expiration Date: 05/31/2024

Purchased By: Futurewood Corp
Address: 9676 N Kruger Rd, Hayward, WI 54843

NENE,NESE,NESW,NWNE,NWSE,NWSW,SENE,SENW,SESW,SWNE,SWNW of Section 16 - Township 57, Range 12W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|-----------------|----------------------------|----------|------|------------|-------------------|-------------|--------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + ASPEN SPECIES | PULP & BOLTS | 1,860.00 | Cd | 16.10 | 29,946.00 | 16.10 | 29,946.00 |
| BALSAM FIR | PULP & BOLTS | 500.00 | Cd | 5.70 | 2,850.00 | 5.70 | 2,850.00 |
| + BID SPECIES | * SOLD ON APPRAISED VOLUME | | | | | | |
| | | | | | APPRAISED TOTAL = | \$32,796.00 | BID TOTAL = \$ 32,796.00 |
| | | | | | ADVANCE PAYMENT = | \$4,919.40 | |

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

| | | | | | | | |
|--------------------|--------------|----------|------|-------|----------|--|--|
| MIXED SPRUCE | PULP & BOLTS | 160.00 | Cd | 13.01 | 2,081.60 | | |
| PAPER BIRCH | PULP & BOLTS | 100.00 | Cd | 9.78 | 978.00 | | |
| ANY LISTED SPECIES | BIOMASS | 1,200.00 | Tons | 0.65 | 780.00 | | |

Mixed Species Description:

Aspen Species Pulp & Bolts includes: Balm of Gilead 2%; Trembling Aspen 98%.
 Mixed Spruce Pulp & Bolts includes: Black Spruce 20%; White Spruce 80%.

Mixed Product Description:

Aspen Species Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
 Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
 Mixed Spruce Pulp & Bolts includes: Bolts 35%; Pulpwood 65%.
 Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

- No sale operations allowed between April 15th to October 30th due to wood turtle management area , without written permission from State.
- Conduct sale operations on dry/frozen soil conditions only, except with written permission from State.

Sale Conditions:

- Access is across USFS, county, and state land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- Best access is across approximately 5.33 miles of US Forest Service roads 418 and 418G. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS district Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Reduction in price due to operational constraint of no sale operations from April 15th to October 30th and summer access unlikely. Reduction in access due to reopening closed road 418G. From the intersection of Highway 2 and 11, drive west on Highway 11 for 10.5 miles. Turn north on to the Seven Beavers Road (418) and drive 3 miles to the southern most access point across county land. Follow this access approximately 0.6 miles until the timber sale. Sale is located approximately 36 miles from Two Harbors, 80 miles from Cloquet, 92 miles from Grand Marais, 90 miles from Grand Rapids, 154 miles from International Falls, and 160 miles from Bemidji.

Price Adjustments:

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

Operational Constraints: -10%

Other Price Factor: 0%

Appraiser:

Andrew R. Weston

(Appraisal ID 16739-0; Cutting Block ID 19441-0)

TRACT X6

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 70.0

Permit Number: X017955
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NESW,NWNE,SESW of Section 6 - Township 58, Range 6W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + PAPER BIRCH | PULP & BOLTS | 275.00 | Cd | 1.33 | 365.75 | 1.33 | 365.75 |
| BALSAM FIR | PULPWOOD | 250.00 | Cd | 1.40 | 350.00 | 1.40 | 350.00 |
| WHITE SPRUCE | PULP & BOLTS | 250.00 | Cd | 1.87 | 467.50 | 1.87 | 467.50 |
| + TREMBLING ASPEN | PULPWOOD | 175.00 | Cd | 1.70 | 297.50 | 1.70 | 297.50 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$1,480.75 | BID TOTAL = \$ | 1,480.75 |
| | | | | ADVANCE PAYMENT = | \$222.11 | | |

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

| | | | | | | | |
|--------------------|--------------|--------|------|------|--------|--|--|
| BLACK SPRUCE | PULP & BOLTS | 50.00 | Cd | 1.87 | 93.50 | | |
| ANY LISTED SPECIES | BIOMASS | 550.00 | Tons | 0.65 | 357.50 | | |

Mixed Product Description:

Black Spruce Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.
Paper Birch Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.
White Spruce Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Cutting and Felling:

- Harvest Paper Birch, Balsam Fir, Aspen, Black Spruce 5" and greater and White Spruce 5" to 14".

Season of Operations:

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

Sale Conditions:

- Access is across Rajala Woods Foundation or USFS land.

Marketing Conditions:

Sale is adjacent to a sold timber permit along the Manitou River located five miles in along the unimproved transmission line off Cramer Rd (CR-7). Other possible access is via Shoepack Lake Spur off the Hoist Lake (Little Manitou) Rd which will require Manitou River crossing either by two temporary bridges or frozen conditions. Portions of the sale exist on AMA land.

Birch and Aspen are in decline (~75% or more affected) with lower stand densities, Balsam Fir and White Spruce exhibit some budworm damage (~33% or more affected), and the optional Black Spruce (lowland) is slightly below average stand volume--if purchased, frozen ground operations are needed.

Price Adjustments:

Road Construction Costs: -15%
Haul Distance to Nearest Mill: -10%
Stand Density: -5%
Operational Constraints: -10%
Other Price Factor: -50% (Spruce budworm damage)

Appraiser:

Glenn N. Ristow

TRACT X7

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 23.4

Permit Number: X017956
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL02, GL03 of Section 1 - Township 58, Range 8W.
SESW, SWSE of Section 36 - Township 59, Range 8W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: | |
|--|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + MIXED SPRUCE | PULP & BOLTS | 120.00 | Cd | 7.60 | 912.00 | 7.60 | 912.00 |
| + TREMBLING ASPEN | PULP & BOLTS | 40.00 | Cd | 12.35 | 494.00 | 12.35 | 494.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$1,406.00 | BID TOTAL = \$ 1,406.00 |
| | | | | ADVANCE PAYMENT = | | \$210.90 | |

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

| | | | | | | | |
|--------------------|--------------|--------|------|------|--------|--|--|
| BALSAM FIR | PULP & BOLTS | 90.00 | Cd | 4.36 | 392.40 | | |
| PAPER BIRCH | PULPWOOD | 15.00 | Cd | 6.50 | 97.50 | | |
| ANY LISTED SPECIES | BIOMASS | 110.00 | Tons | 0.65 | 71.50 | | |

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 75%; White Spruce 25%.

Mixed Product Description:

Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
Mixed Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Trembling Aspen Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.

Season of Operations:

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

Sale Conditions:

- Access is across state land.

Marketing Conditions:

Site is located 3 miles down the East General Grade.
80% chance dry access.

Price Adjustments:

Road Construction Costs: +10%
Haul Distance to Nearest Mill: 0%
Stand Density: -10%
Operational Constraints: 0%
Other Price Factor: -35% (Haul distance to mill greater than 150 miles.)

Appraiser:

Matthew James Widen

TRACT X8

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 141.1

Permit Number: X017957
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NESW,NWSW,SENW,SESE,SWSE,SWSW of Section 10; NESW,NWSW,SENW,SWNE,SWNW of Section 16; SESE of Section 9; NENE,NWNE of Section 15 - Township 58, Range 9W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: | |
|-----------------|--------------|--------|------|------------|----------|------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 610.00 | Cd | 5.40 | 3,294.00 | 5.40 | 3,294.00 |
| + MIXED SPRUCE | PULP & BOLTS | 500.00 | Cd | 4.61 | 2,305.00 | 4.61 | 2,305.00 |
| BALSAM FIR | PULP & BOLTS | 320.00 | Cd | 2.68 | 857.60 | 2.68 | 857.60 |
| TAMARACK | PULP & BOLTS | 110.00 | Cd | 2.64 | 290.40 | 2.64 | 290.40 |
| PAPER BIRCH | PULP & BOLTS | 50.00 | Cd | 4.80 | 240.00 | 4.80 | 240.00 |
| TREMBLING ASPEN | PULP & BOLTS | 5.00 | Cd | 7.60 | 38.00 | 7.60 | 38.00 |

+ BID SPECIES * SOLD ON APPRAISED VOLUME

| | | | |
|-------------------|------------|----------------|----------|
| APPRAISED TOTAL = | \$7,025.00 | BID TOTAL = \$ | 7,025.00 |
| ADVANCE PAYMENT = | \$1,053.75 | | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 650.00 Tons | 0.65 | 422.50 |
|--------------------|---------|-------------|------|--------|

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 55%; White Spruce 45%.

Mixed Product Description:

- Balsam Fir Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Mixed Spruce Pulp & Bolts includes: Bolts 14%; Pulpwood 86%.
- Norway Pine Pulp & Bolts includes: Bolts 25%; Pulpwood 75%.
- Paper Birch Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
- Tamarack Pulp & Bolts includes: Bolts 10%; Pulpwood 90%.
- Trembling Aspen Pulp & Bolts includes: Bolts 11%; Pulpwood 89%.

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 USFS and state land.
- Best Access is across approximately 5.33 miles of US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS district Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Price reduction due to long winter road construction of 2+ miles, haul distance to mill, winter only operability on upland cover type, and low stand density. From Finland, drive north on Highway 1 for 11.4 miles. Turn west onto the Whyte Rd. and drive for 3.7 miles to the start of the winter access point. Sale is approximately 54 miles from Two Harbors, 61 miles from Grand Marais, 102 miles from Cloquet, 138 miles from Grand Rapids, 165 miles from International Falls, and 207 miles from Bemidji.

Price Adjustments:

Road Construction Costs: -10%

Haul Distance to Nearest Mill: 0%
Stand Density: -5%
Operational Constraints: -10%
Other Price Factor: -35% (Haul distance >150 miles)

Appraiser:

Andrew R. Weston

(Appraisal ID 16688-0; Cutting Block ID 19381-0)

TRACT X9

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 35.0

Permit Number: X017958
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL06,NWSW of Section 36 - Township 60, Range 7W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + NORWAY PINE | PULP & BOLTS | 100.00 | Cd | 13.50 | 1,350.00 | 13.50 | 1,350.00 |
| BALSAM FIR | PULPWOOD | 25.00 | Cd | 3.75 | 93.75 | 3.75 | 93.75 |
| + JACK PINE | PULP & BOLTS | 25.00 | Cd | 9.45 | 236.25 | 9.45 | 236.25 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$1,680.00 | BID TOTAL = \$ 1,680.00 |
| | | | | ADVANCE PAYMENT = | | \$252.00 | |

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

| | | | | |
|--------------------|---------|------------|------|-------|
| ANY LISTED SPECIES | BIOMASS | 80.00 Tons | 0.49 | 39.20 |
|--------------------|---------|------------|------|-------|

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 33%; Pulpwood 67%.
Norway Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.

Cutting and Felling:

- Harvest by thinning every 1 in 3 Red Pine and Jack Pine on average, spaced approximately 15'x15'. Favor the removal of poor form and low live crown ratio individuals. Target basal area of post-harvest pine is ~70 ft2/ac. Harvest all merchantable Balsam Fir.

Season of Operations:

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

Sale Conditions:

- Access is across USFS land.

Marketing Conditions:

This sale is located southeast of Wanless Spur H (south of Homestead Lake), with all-season gravel roads into the sale boundary. Sale is directly adjacent to another state timber permit on south boundary. Timber is of average first entry pine thinning quality with a few loads of balsam (salvage budworm). Permit has steep terrain (over 25 percent of sale area is over 30% slope) and price is reflective of this in the operational constraints.

Price Adjustments:

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

Appraiser:

Glenn N. Ristow

TRACT X10

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 53.0

Permit Number: X017959
Expiration Date: 05/31/2024

Purchased By: Tibbetts Trucking
Address: 6389 Lax Lake Rd, Finland, MN 55603

SESW,SWSW of Section 11; NWNW of Section 14 - Township 60, Range 7W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 11 | |
|---|--------------|--------|------|-------------------|----------|------------|-------------------------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 490.00 | Cd | 13.30 | 6,517.00 | 14.76 | 7,232.40 |
| + NORWAY PINE | PULP & BOLTS | 95.00 | Cd | 12.60 | 1,197.00 | 13.99 | 1,329.05 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | \$7,714.00 | BID TOTAL = \$ 8,561.45 |
| | | | | ADVANCE PAYMENT = | | \$1,157.10 | |

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

| | | | | | |
|--------------------|--------------|--------|------|------|--------|
| MIXED SPRUCE | PULP & BOLTS | 70.00 | Cd | 8.19 | 573.30 |
| BALSAM FIR | PULPWOOD | 40.00 | Cd | 3.50 | 140.00 |
| PAPER BIRCH | PULPWOOD | 35.00 | Cd | 7.00 | 245.00 |
| ANY LISTED SPECIES | BIOMASS | 140.00 | Tons | 0.65 | 91.00 |

Mixed Species Description:

Mixed Spruce Pulp & Bolts includes: Black Spruce 60%; White Spruce 40%.

Mixed Product Description:

Mixed Spruce Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
Norway Pine Pulp & Bolts includes: Bolts 40%; Pulpwood 60%.
Trembling Aspen Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS and state land.
- Best access is across approximately 3 miles (Plum Lake Rd) on US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Plum Lake Road will need 1 mile of brush removal for entry.

Price Adjustments:

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

Appraiser:

Matthew James Widen

TRACT X11

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 39.5

Permit Number: X017960
Expiration Date: 05/31/2024

Purchased By: Tibbetts Trucking
Address: 6389 Lax Lake Rd, Finland, MN 55603

GL03,NWSE,SENE of Section 35 - Township 61, Range 7W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 6 | |
|---|--------------|--------|------|-------------------|----------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULP & BOLTS | 490.00 | Cd | 13.30 | 6,517.00 | 14.10 | 6,909.00 |
| JACK PINE | PULP & BOLTS | 20.00 | Cd | 11.90 | 238.00 | 11.90 | 238.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | | BID TOTAL = \$ | |
| | | | | ADVANCE PAYMENT = | | | |
| | | | | | | \$ 7,147.00 | |
| | | | | | | \$ 1,013.25 | |

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

| | | | | | |
|--------------------|--------------|--------|------|-------|--------|
| BALSAM FIR | PULP & BOLTS | 50.00 | Cd | 5.88 | 294.00 |
| PAPER BIRCH | PULP & BOLTS | 20.00 | Cd | 8.05 | 161.00 |
| NORWAY PINE | PULP & BOLTS | 10.00 | Cd | 10.50 | 105.00 |
| ANY LISTED SPECIES | BIOMASS | 260.00 | Tons | 0.65 | 169.00 |

Mixed Product Description:

- Balsam Fir Pulp & Bolts includes: Bolts 20%; Pulpwood 80%.
- Jack Pine Pulp & Bolts includes: Bolts 55%; Pulpwood 45%.
- Norway Pine Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
- Paper Birch Pulp & Bolts includes: Bolts 15%; Pulpwood 85%.
- Trembling Aspen Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.

Season of Operations:

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

Sale Conditions:

- Access is across USFS and state land.
- Best access is across approximately 1.5 miles (Silver Island Rd) on US Forest Service roads. If using USFS system roads, the permit holder shall obtain a road use permit from the USFS District Office before beginning sale operations. Provisions of this permit will become part of the terms and conditions for this sale. This sale may require new access across USFS lands. A Special Use permit for the identified route has been applied for by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

- Sites are located 1 mile down Silver Island Road.
- 60% chance of dry ground access. Mats may be required.

Price Adjustments:

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

Appraiser:

Matthew James Widen

TRACT X12

COUNTY: LAKE

AREA: TWO HARBORS AREA

ACRES: 99.6

Permit Number: X017961
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

GL01, GL03, GL05, GL06, GL07 of Section 16 - Township 61, Range 7W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|--------------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULPWOOD | 525.00 | Cd | 12.35 | 6,483.75 | 12.35 | 6,483.75 |
| + PAPER BIRCH | PULP & BOLTS | 160.00 | Cd | 7.15 | 1,144.00 | 7.15 | 1,144.00 |
| + JACK PINE | PULP & BOLTS | 120.00 | Cd | 10.40 | 1,248.00 | 10.40 | 1,248.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$8,875.75 | BID TOTAL = \$ | 8,875.75 |
| | | | | ADVANCE PAYMENT = | \$1,331.36 | | |

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

| | | | | | |
|--------------------|--------------|--------|------|------|----------|
| MIXED SPRUCE | PULP & BOLTS | 330.00 | Cd | 9.36 | 3,088.80 |
| BALSAM FIR | PULPWOOD | 185.00 | Cd | 3.25 | 601.25 |
| ANY LISTED SPECIES | BIOMASS | 610.00 | Tons | 0.65 | 396.50 |

Mixed Species Description:

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

Mixed Product Description:

Jack Pine Pulp & Bolts includes: Bolts 50%; Pulpwood 50%.
Mixed Spruce Pulp & Bolts includes: Bolts 30%; Pulpwood 70%.
Paper Birch 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 crosses Public Waters. A Permit is not required if using a snow / ice bridge.
- Access is across USFS land.
- Provisions of access and /or water crossing permits will become part of sale terms and conditions for this sale.
- Best access is across approximately 14 miles of US Forest Service roads. If using USFS system roads, permit holder shall obtain a road use permit from the USFS District Office before beginning sale operation. Provisions of this permit will become part of the terms and conditions for this sale. This sale requires new access across USFS lands. A Special Use permit for the identified route has been obtained by the DNR. Provisions of this permit will become part of the terms and conditions for this sale.

Marketing Conditions:

Approximately 1.5 miles of new road construction is needed and will require crossing the Island River. Prices reduced -15% for road construction.

Prices reduced -10% for winter only operability on upland forest cover type.

Sale is accessed from the USFS 356 Rd.

Price Adjustments:

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

Appraiser:

Simon Cain

(Appraisal ID 16373-0; Cutting Block ID 19040-0)

TRACT X13

COUNTY: COOK

AREA: TWO HARBORS AREA

ACRES: 95.0

Permit Number: X017962
Expiration Date: 05/31/2024

Purchased By:
Address:

UNSOLD

NENW,NWNE,SENE,SWNE of Section 24; SESE,SWSE of Section 13 - Township 63, Range 4E.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID: _____ | |
|---|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + SUGAR MAPLE | PULPWOOD | 900.00 | Cd | 3.50 | 3,150.00 | 3.50 | 3,150.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$3,150.00 | BID TOTAL = \$ | 3,150.00 |
| | | | | ADVANCE PAYMENT = | \$472.50 | | |

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

| | | | | |
|--------------------|---------|-------------|------|--------|
| ANY LISTED SPECIES | BIOMASS | 630.00 Tons | 0.65 | 409.50 |
|--------------------|---------|-------------|------|--------|

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:

Other State maple sales along the Jackson Lake Road are available over-the-counter. Cook County discount is applied.

Price Adjustments:

- Road Construction Costs: 0%
- Haul Distance to Nearest Mill: 0%
- Stand Density: 0%
- Operational Constraints: 0%
- Other Price Factor: -65% (Cook County discount)

Appraiser:

Scott William Dowling

(Appraisal ID 16750-0; Cutting Block ID 19459-0)

TRACT X14

COUNTY: COOK

AREA: TWO HARBORS AREA

ACRES: 39.6

Permit Number: X017963
Expiration Date: 05/31/2024

Purchased By: Jerry Donek Trucking LLC
Address: 7890 W Hwy 61, Schroeder, MN 55613

NWSW,SWNW of Section 15 - Township 64, Range 1W.
SWSW of Section 10 - Township 64, Range 1W.

| SPECIES | PRODUCT | VOLUME | UNIT | APPRAISED | | BID %: 0 | |
|--|----------|--------|------|-------------------|------------|----------------|----------|
| | | | | UNIT PRICE | \$ VALUE | UNIT PRICE | \$ VALUE |
| + TREMBLING ASPEN | PULPWOOD | 535.00 | Cd | 6.65 | 3,557.75 | 6.65 | 3,557.75 |
| BALSAM FIR | PULPWOOD | 140.00 | Cd | 1.75 | 245.00 | 1.75 | 245.00 |
| + BID SPECIES * SOLD ON APPRAISED VOLUME | | | | APPRAISED TOTAL = | \$3,802.75 | BID TOTAL = \$ | 3,802.75 |
| | | | | ADVANCE PAYMENT = | \$570.41 | | |

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

ANY LISTED SPECIES BIOMASS 523.00 Tons 0.65 339.95

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 state land (Cutting Blocks 1 and 2).

Marketing Conditions:

Summer Access off of Lima Grade (FR 315).

Price Adjustments:

Road Construction Costs: 0%
Haul Distance to Nearest Mill: 0%
Stand Density: 0%
Operational Constraints: 0%
Other Price Factor: -65% (Cook County discount)

Appraiser:

Justin Owen Rexrode

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

TWO HARBORS 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: June 1, 2021

- SUMMARY SHEET -

06/01/2021 INTERMEDIATE AUCTION - SALE #2

COMPLETED - DATA AS OF 06/01/2021

TWO HARBORS AREA

SUMMARY FOR SOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | SOLD AVERAGE UNIT PRICE | TOTAL SOLD \$ VALUE |
|--------------|-------------------------------|--------------|------|-------------------------|---------------------|
| PULP & BOLTS | ASPEN SPECIES | 2,440.00 | Cd | 16.53 | 40,333.80 |
| | TREMBLING ASPEN | 980.00 | Cd | 14.43 | 14,141.40 |
| | PAPER BIRCH | 35.00 | Cd | 12.63 | 442.05 |
| | PAPER BIRCH (optional) | 120.00 | Cd | - | 0.00 |
| | NORWAY PINE | 95.00 | Cd | 13.99 | 1,329.05 |
| | NORWAY PINE (optional) | 10.00 | Cd | - | 0.00 |
| | JACK PINE | 20.00 | Cd | 11.90 | 238.00 |
| | BALSAM FIR | 500.00 | Cd | 5.70 | 2,850.00 |
| | BALSAM FIR (optional) | 140.00 | Cd | - | 0.00 |
| | TAMARACK | 5.00 | Cd | 6.33 | 31.65 |
| | MIXED SPRUCE (optional) | 295.00 | Cd | - | 0.00 |
| PULPWOOD | TREMBLING ASPEN | 535.00 | Cd | 6.65 | 3,557.75 |
| | PAPER BIRCH (optional) | 35.00 | Cd | - | 0.00 |
| | BALSAM FIR (optional) | 40.00 | Cd | - | 0.00 |
| | BALSAM FIR | 140.00 | Cd | 1.75 | 245.00 |
| BIOMASS | ANY LISTED SPECIES (optional) | 2,553.00 | Tons | - | 0.00 |

TOTAL SOLD TRACTS CONVERTED TO CORDS: 5,390.00
TOTAL APPRAISED DOLLAR VALUE OF SOLD TRACTS: \$ 61,929.25
TOTAL BID-UP DOLLAR VALUE OF SOLD TRACTS: \$ 63,168.70
TOTAL ACRES SOLD: 314.9
SOLD TRACT NUMBERS: 1, 5, 10, 11, 14
TOTAL NUMBER OF TRACTS SOLD: 5

SUMMARY FOR UNSOLD TRACTS

| PRODUCT | SPECIES | TOTAL VOLUME | UNIT | APPRAISED AVERAGE UNIT PRICE | APPRAISED \$ VALUE |
|--------------|-------------------------------|--------------|------|------------------------------|--------------------|
| PULP & BOLTS | TREMBLING ASPEN | 45.00 | Cd | 11.82 | 532.00 |
| | PAPER BIRCH | 485.00 | Cd | 3.61 | 1,749.75 |
| | NORWAY PINE | 1,730.00 | Cd | 3.48 | 6,021.00 |
| | JACK PINE | 145.00 | Cd | 10.24 | 1,484.25 |
| | WHITE SPRUCE | 250.00 | Cd | 1.87 | 467.50 |
| | BALSAM FIR | 320.00 | Cd | 2.68 | 857.60 |
| | BALSAM FIR (optional) | 90.00 | Cd | 4.36 | 392.40 |
| | BLACK SPRUCE (optional) | 50.00 | Cd | 1.87 | 93.50 |
| | TAMARACK | 125.00 | Cd | 2.45 | 306.30 |
| | MIXED SPRUCE | 1,100.00 | Cd | 3.65 | 4,013.80 |
| | MIXED SPRUCE (optional) | 330.00 | Cd | 9.36 | 3,088.80 |
| PULPWOOD | ASH | 585.00 | Cd | 3.81 | 2,227.50 |
| | ASPEN SPECIES | 830.00 | Cd | 7.70 | 6,391.15 |
| | TREMBLING ASPEN | 700.00 | Cd | 9.69 | 6,781.25 |
| | PAPER BIRCH | 460.00 | Cd | 4.29 | 1,975.00 |
| | PAPER BIRCH (optional) | 15.00 | Cd | 6.50 | 97.50 |
| | MAPLE SPECIES | 250.00 | Cd | 6.10 | 1,525.00 |
| | SUGAR MAPLE | 900.00 | Cd | 3.50 | 3,150.00 |
| | BALSAM FIR | 585.00 | Cd | 1.16 | 676.25 |
| | BALSAM FIR (optional) | 450.00 | Cd | 3.18 | 1,431.25 |
| BIOMASS | ANY LISTED SPECIES (optional) | 4,275.00 | Tons | 0.65 | 2,765.95 |

- SUMMARY SHEET (Continued) -

TOTAL UNSOLD TRACTS CONVERTED TO CORDS: 9,445.00
TOTAL APPRAISED DOLLAR VALUE OF UNSOLD TRACTS: \$ 38,158.35
TOTAL ACRES UNSOLD: 720.8
UNSOLD TRACT NUMBERS: 2, 3, 4, 6, 7, 8, 9, 12, 13
TOTAL NUMBER OF TRACTS UNSOLD: 9
