## St. Louis County August 15, 2024 Timber Auction



Tract \#: 8
Virginia Area
C19240079
Total Acres: 39.7
Blocks: 2

E24-601224
Total Appraised: \$9,150.05
Down Payment Required: \$1,372.51
Expires: 4/15/2028

Sale Administrator: Robert Cozzo
Twp. 60N Rge. 12W Sec. 24
$47^{\circ} 40.238^{\prime} \mathrm{N} 91^{\circ} 48.871^{\prime} \mathrm{W}$

| Species | Sticks | Dia. |
| :--- | :--- | :--- |
| Pine-Norway | 5.4 | 11.1 |
| Aspen | 5.0 | 10.2 |
| Spruce-Black | 3.9 | 9.6 |
| Birch | 2.7 | 7.0 |
| Tamarack | 4.9 | 9.1 |
| Spruce-White | 6.1 | 12.4 |

## Comments:

- The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV) except for Red Pine. - The purchaser will be required to secure a Road Use Permit from the USFS Kawishiwi Ranger District in Ely, MN. The Road Use Permit will involve road toll fees or a maintenance agreement.
- The USFS Private Road Special Use Permit and its requirements become part of this contract. This Private Road Special Use Permit includes a USFS Forest Product bill for the removal of trees along the road access on USFS property, only the red painted trees on the USFS road are allowed to be cut when widening the access. The Forest Product bill is to be paid in full before road construction can begin.
- Block \#1 must be harvested prior to operating in Block \#2.


## Operational Periods:

Road Work can only be performed from Nov 1st - April 14th as per Forest Service Special Use authorization.

| Block | Operational Periods |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | Dry soil from August 1 to March 15. Earlier operation may be allowed. See provision 3.1.6. |  |  |  |  |  |  |
| 1 | Dry soil after July 1 or Frozen Ground |  |  |  |  |  |  |
| SOAV | Product | No Bid | Total Volume |  | ppraised |  | Total Value |
| Total For All Blocks |  |  |  |  |  |  |  |
| Aspen pulpwood |  |  | 415 Cords | @ | \$18.47 | $=$ | \$7,665.05 |
| SOAV | Balsam Fir pulpwood |  | 29 Cords | @ | \$5.00 | = | \$145.00 |
| SOAV | Birch pulpwood |  | 53 Cords | @ | \$5.00 | = | \$265.00 |
| SOAV | Jack Pine pulpwood |  | 29 Cords | @ | \$5.00 | $=$ | \$145.00 |
|  | Norway Pine pulpwood |  | 141 Cords | @ | \$5.00 | = | \$705.00 |
| SOAV | Black Spruce pulpwood | X | 63 Cords | @ | \$1.00 | = | \$63.00 |
| SOAV | White Spruce pulpwood |  | 25 Cords | @ | \$5.00 | = | \$125.00 |
| SOAV | Tamarack pulpwood | X | 37 Cords | @ | \$1.00 | $=$ | \$37.00 |
|  |  |  |  | otal | Appraised | alue | \$9,150.05 |


| Volume Per Block | Block 1 | Block 2 |
| :--- | ---: | ---: |
| Aspen pulpwood | 290 | 125 |
| Balsam Fir pulpwood | 26 | 3 |
| Birch pulpwood | 34 | 19 |
| Jack Pine pulpwood | 2 | 27 |
| Norway Pine pulpwood |  | 141 |
| Black Spruce pulpwood | 63 |  |
| White Spruce pulpwood | 10 | 15 |
| Tamarack pulpwood | 37 |  |

# Timber Sale Block Summary Report for* <br> C19240079 

## Sale Total

| Item | Volume Units | Unit Price | Total Value |  |
| :---: | :---: | :---: | :---: | :---: |
| Pine-Norway Pulpwood | 141 Cds |  | \$5.00 | \$705.00 |
| Aspen Pulpwood | 415 Cds |  | \$18.47 | \$7,665.05 |
| Spruce-Black Pulpwood | 63 Cds |  | \$1.00 | \$63.00 SOAV |
| Tamarack Pulpwood | 37 Cds |  | \$1.00 | \$37.00 SOAV |
| Birch Pulpwood | 53 Cds |  | \$5.00 | \$265.00 SOAV |
| Pine-Jack Pulpwood | 29 Cds |  | \$5.00 | \$145.00 SOAV |
| Spruce-White Pulpwood | 25 Cds |  | \$5.00 | \$125.00 SOAV |
| Balsam Fir Pulpwood | 29 Cds |  | \$5.00 | \$145.00 SOAV |
|  |  | Total Sale Value |  | \$9,150.05 |

## Block 1

| Item | Volume Units | Unit Price | Total Value |
| :--- | :---: | ---: | :---: |
| Aspen Pulpwood | 290.00 Cds | $\$ 18.47$ | $\$ 5,356.30$ |
| Balsam Fir Pulpwood | 26.00 Cds | $\$ 5.00$ | $\$ 130.00 \mathrm{SOAV}$ |
| Birch Pulpwood | 34.00 Cds | $\$ 5.00$ | $\$ 170.00 \mathrm{SOAV}$ |
| Pine-Jack Pulpwood | 2.00 Cds | $\$ 5.00$ | $\$ 10.00 \mathrm{SOAV}$ |
| Spruce-Black Pulpwood | 63.00 Cds | $\$ 1.00$ | $\$ 63.00$ SOAV |
| Spruce-White Pulpwood | 10.00 Cds | $\$ 5.00$ | $\$ 50.00 \mathrm{SOAV}$ |
| Tamarack Pulpwood | 37.00 Cds | $\$ 1.00$ | $\$ 37.00$ SOAV |
|  |  | Block 1 | $\mathbf{\$ 5 , 8 1 6 . 3 0}$ |

## Block 2

|  | Volume Units | Unit Price | Total Value |
| :--- | ---: | :---: | :---: |
| Item | 125.00 Cds | $\$ 18.47$ | $\$ 2,308.75$ |
| Aspen Pulpwood | 3.00 Cds | $\$ 5.00$ | $\$ 15.00$ SOAV |
| Balsam Fir Pulpwood | 19.00 Cds | $\$ 5.00$ | $\$ 95.00$ SOAV |
| Birch Pulpwood | 27.00 Cds | $\$ 5.00$ | $\$ 135.00$ SOAV |
| Pine-Jack Pulpwood | 141.00 Cds | $\$ 5.00$ | $\$ 705.00$ |
| Pine-Norway Pulpwood | 15.00 Cds | $\$ 5.00$ | $\$ 75.00$ SOAV |
| Spruce-White Pulpwood |  | Block 2 | $\mathbf{\$ 3 , 3 3 3 . 7 5}$ |

## 1. Access, Landings and Skid Trails <br> 1.1. Location <br> 1.1.3 Access to the harvest area must use the designated road(s) as depicted on the sale map. <br> 1.1.4 Only landings depicted on the sale map may be used. <br> 1.1.5 Landings are allowed on upland areas only. <br> 1.3. Maintenance <br> The Purchaser will be required to secure a Road Use Permit from the USFS Kawishiwi Ranger District in Ely MN. The road use permit will involve road toll fees or a maintenance agreement. <br> 1.3.4 The USFS Private Road Special Use Permit and its requirements become part of this contract. Forest Service product bill is to be paid in full before road construction can begin, only red painted trees on the USFS road are allowed to be cut when widening the access. Road work can only be performed from November 1st - April 14 as per Forest Service Special Use authorization.

## 2. Slash

2.0.2 In Block 1, all residue (tops, limbs and undersized) must be utilized or spread as evenly as possible over the harvest area and is to be scattered and lopped or compressed so that it lies within 3 feet of the ground. See the Timber Utilization Section for additional residual utilization requirements.

## 3. Harvest Practices

3.0.6 Harvesting and Skidding are restricted to harvest areas designated as CLEARCUT or CCT on the map, which means cutting of all harvest species 2 inch diameter and larger.
3.0.26 If there are unpainted block lines on the sale and blocks are paid for separately, the Purchaser shall inform the Seller at least 5 working days prior to entering an unpainted block to allow the block to be painted.

### 3.1. Thinning

3.1.5.2 Pine harvesting in Block \# 2 must occur from August 1 to March 15 and may include interruptions due to precipitation.
3.1.6.2 With Sellers permission, operations may be allowed in Block \#2 between March 15 and August 1. If operations are allowed in this period, Pine roundwood and slash greater than 3 inches in diameter must be burned, debarked, chipped, or removed to an approved location within 3 weeks of their creation. Operations may be halted or modified during drought conditions, if unacceptable damage due to bark slippage, root damage due to soil conditions or bark beetle infestations occurs.
3.1.7 Additional pine may be marked for removal, by the Seller, to facilitate roading and landing(s) or to achieve the desired spacing of reserved trees.
3.1.2 Harvesting and Skidding are restricted to harvest areas designated as SELF DIRECTED THINNING or SDT on the map, which means the following specifications will be followed.
-Equipment width must be less than 12 feet.
-All pine utilized will be scaled at sold price.
Thinning Instructions

1. Remove all species within a maximum allowed 15 ' wide skid trails within the thinning area.
2. Retain a minimum 40' wide thinning strip between the skid trails.
3. In the thinning strip remove trees to a Basal Area (BA) of 90 BA.
3.1.25.3 First remove all contract species, except red pine.
3.1.25.5 Second remove Red Pine with smaller diameters or poor form (forks crooks, double tops, sweep, etc.) to meet the spacing requirements.
3.1.25.6 Third remove Red Pine to achieve 90 BA.
3.1.25.10 The purchaser shall cut and remove additional trees if, upon inspection by the seller, more than the target BA remains.
3.1.25.11 A penalty of $\$ 5.00$ per tree will be charged for damaged trees or for excessive removal of trees.

## 4. Reserves

4.0.2 In Block 1 the Purchaser will be charged for reserve trees damaged in harvest operations (see 4.0 .3 for species reserved on this sale),
if the damage was deemed avoidable. The charge will be $\$ 50$ per tree for white pine, red pine and cedar. Damaged trees remain the
property of the Seller.
5. Operational Periods
5.1. Harvest and Skidding
5.1.12 Harvesting and skidding must occur in Block 1 during DRY SOIL conditions from July 1 to frozen ground, may include interruptions due to precipitation or during FROZEN GROUND conditions, which is when the ground is frozen enough to handle equipment operation without damage to the soils.
100. Additional Specifications
100.0.1 Block 1 must harvested before block 2.

