#### **NOTICE OF SALE**

#### **Department of Natural Resources & Conservation Timber Sale**

The Bottom Wood Timber Sale is located within Sections 23, 24, 25, and 26, T24N-R18W on the State's Swan Unit. Approximately 6,847 tons, consisting of mixed conifer sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **July 13, 2021 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received. **Bids must be accompanied by a deposit of \$10,045.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the first sale invoice for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300).

Visit our website at <a href="http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information">http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information</a> for upcoming sales and bid results.

### TIMBER SALE PROSPECTUS STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Bottom Wood

For specific sale information, contact: <u>Jack WhiteClay Stephenson</u>

Phone 406-754-2301 Swan River State Forest Unit Office

For copies of the Timber Sale Contract and bid forms, contact:

Phone 406-542-4300 Forest Management Bureau DNRC Missoula Office

Phone 406-751-2240 Northwestern Land Office

#### **General Bidding Information**

- 1. Bids must be submitted on Department of Natural Resources & Conservation (State) bid forms.
- 2. Timber will be sold to the highest responsible bidder; however, the State reserves the right to reject any or all bids.
- 3. The State recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
- 4. A **Bid Deposit** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
- 5. The Purchaser must submit a **Performance Bond** to the State within 30 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the Timber Sale Contract. See the Timber Sale Contract for additional information.
- 6. The purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will cover six weeks of harvesting and be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be cash, irrevocable letter of credit, payment bond or certificate of deposit.
- 7. At rates specified in the Contract, the purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
- 8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless otherwise specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
- 9. The State has estimated the net scale merchantable sawlog volume to be sold under this Contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The State recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the Timber Sale Contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The State strongly recommends that bidders evaluate these effects before bidding.
- 10. The State does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The State strongly recommends that bidders make their own estimates based on Contract requirements. Cost estimates provided are not guaranteed.
- 11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
- 12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the Timber Sale Contract <u>are not guaranteed.</u>
- 13. <u>This prospectus is provided for information purposes only.</u> If the prospectus is in error or contradicts the Timber Sale Contract, the Contract governs.

#### **Additional Sale Information**

- 1. The Bottom Wood timber sale consists of six units.
  - a. 23-05 (41.4 Acres, Ground based yarding)
  - **b.** 23-09 (27.9 Acres, Ground based yarding)
  - c. 24-03 (21.4 Acres, Ground based yarding)
  - **d.** 24-04 (52.7 Acres, Ground based yarding)
  - e. 24-07 (19.2 Acres, Ground based yarding)
  - f. 24-19 (17.2 Acres, Ground based yarding)

#### 2. The Bottom Wood timber sale road package includes:

**a.** Approximately 10.5 miles of road maintenance including brush clearing and piling, right-of-way clearing, road widening, drain feature construction and repair, grass seeding, weed spraying, BMP improvements and initial, intermediate, and final blading.

#### 3. Access/Directions

- **a.** The Bottom Wood timber sale is in Sections 23, 24, 25, and 26 T24N, R18W, on the Swan River State Forest. Bottom Wood cutting units are accessed by Fatty Creek road off Highway 83 between Mile Posts (MP) 58 and 59 just south of the Swan Unit Office.
- b. To access the units, drive west off Fatty Creek Rd. to Whitetail Rd. (MP 1.37). Continue down Whitetail Rd. to junction with Lower Whitetail. (MP 5.2), junction with Marsh Spur (MP 5.5), junction with 243 Spur (MP 5.7) and junction with Bottom Wood Spur (MP 6.1). \*See Attached Sale and Haul Route map with Notice of Sale.
- c. \*Gate keys are available at the Swan River State Forest Office.

#### 4. Harvest Operational Period

**a.** Award date through March 16, 2022; November 16, 2022 through March 16, 2023; November 16, 2023 through March 16, 2024; November 16, 2024 through March 16, 2025; and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.

#### 5. Road Construction/Maintenance

**a.** Award date through March 16, 2022; June 16, 2022 through March 16, 2023; June 16, 2023 through March 16, 2024; June 16, 2024 through March 16, 2025; June 16, 2025 through August 31, 2025; and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.

#### 6. Purchaser Do FI

**a.** Purchaser is required to pile and scarify in unit 23-05. See Attachment E: Piling and Scarification Requirements for details.

# Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Bottom Wood										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid per ton										\$29.34
Pounds per cubic foot	62	62	58	56	44	60	44.0	60.0		
Estimated tons of sawlogs (5.6" top DIB)	46	196	3,633	105	414	641	1,702	111		6,847 tons
Estimated tons of other material (pulp, etc)	NA	NA	NA	NA	NA	NA	NA	NA		0 tons
Gross MBF (Scribner 5.6" top DIB)	8	44	1,067	16	74	185	959	33		2,386 MBF
% Cull and Breakage	0	21	35	8	14	46	62	27		45.2%
Net MBF (Scribner 5.6" top DIB)	8	34	694	15	64	102	367	24		1,308 MBF
Average logs per MBF	11.5	15.3	16.2	34.9	23.5	35.25	28.5	6.1		21.4 logs/M
Average DBH	19	15.4	13	9.2	11.9	12.1	17.8	29.2		14.6 in.
Average tons per acre harvested in leave-tree marked units							64 tons/ac			
Average tons per acre harvested in cut-tree-marked units						35 tons/ac				
Average MBF to cut per acre on the timber sale						7.2 MBF/ac				
Average number of cut trees per acre based on unit cruise						76 TPA				
Calculated Sampling Error: Total cruised volume will fall between 1,104 and 1,511 Net MBF in 9 out of 10 cruises						15.0%				
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet 6,847 estimated tons to a 5.6 inch top / 1,308 Net MBF Scribner to a 5.6 inch top DIB					5.24 tons/MBF					

Contract Information					
Contract Termination Date:	9/30/2025				
	Award date through March 16, 2022; November 16, 2022 through March 16, 2023; November 16, 2023 through March 16, 2024;				
Operating Period:	November 16, 2024 through March 16, 2025; and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.				

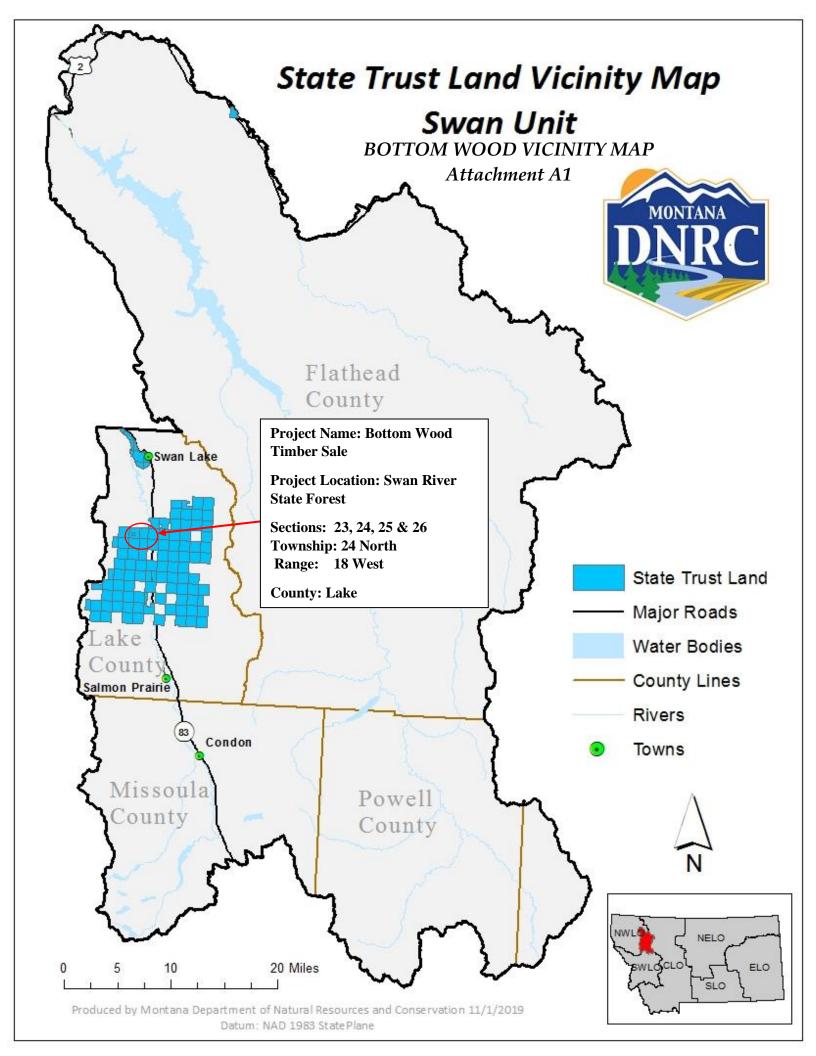
# Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Logging Information					
% of volume logged by clearcut or seed tree cut	28%				
% of volume logged with tractors	100%				
% of volume logged by skyline	00%				
% of volume logged by other system (specify)	00%				
Yarding distance tractor (average)	500 ft.				
Yarding distance skyline (average)	0 ft.				
Yarding distance other system (specify)	0 ft.				
Estimated haul distance (paved)	45.0 miles				
Estimated haul distance (unpaved)	8.0 miles				

Purchaser fees and estimated costs					
Forest Improvement fee perMBF	\$29.70/MBF				
Forest Improvement fee per ton	\$5.67/ton				
Forest Improvement fee estimated total	\$38,822.49				
Forest Improvement fee quarterly installment	\$6,470.42				
Estimated Purchaser-do FI total \$	\$7,847				
Estimated Purchaser-do FI per ton	\$1.15/ton				
Estimated Purchaser-do slash disposal work total	\$0.00				
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton				

Road development and maintenance fees and estimates				
Estimated road development cost total	\$12,444			
Estimated road development cost per ton	\$1.82/ton			
Estimated road development cost perMBF	\$9.52/MBF			
Estimated Purchaser-do road maintenance cost total	\$7,555			
Estimated Purchaser-do road maintenance cost per ton	\$1.10/ton			
Private road maintenance charges per ton	\$0.00/ton			
USFS road maintenance charges per ton	\$0.00/ton			
Miles of road construction	0.0 miles			
Miles of road reconstruction	1.2 miles			
Miles of road with site improvements	0.0 miles			
Miles of road reclamation or abandonment	0.0 miles			
Miles of road maintenance and blading	10.5 miles			

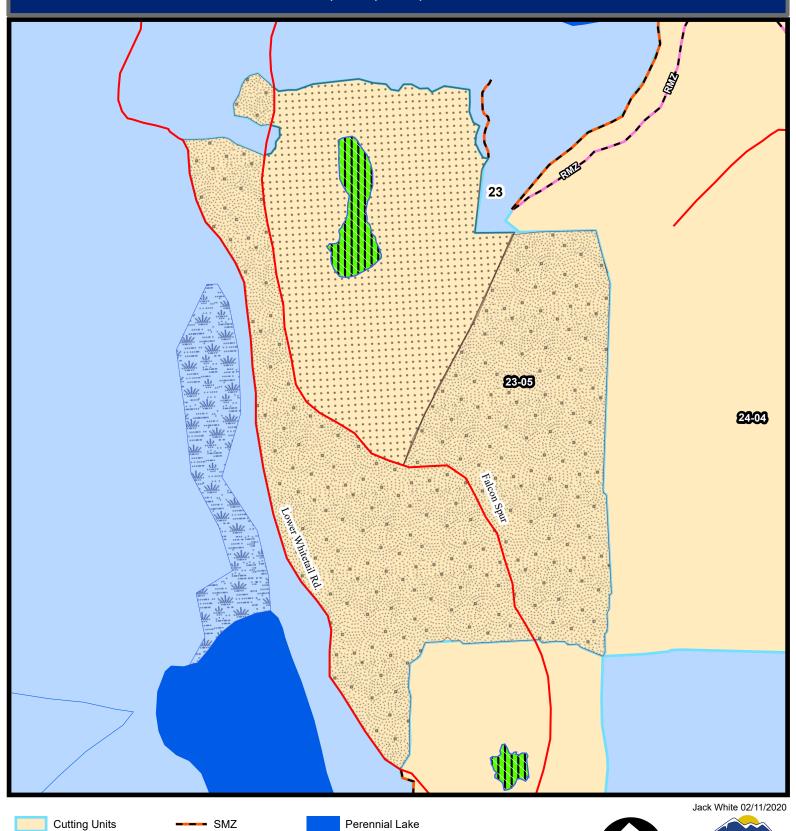
Unit harvest volume						
Unit#	Acres	Est Tons	Est MBF	Harvest Deadline		
2305	40.1	1,938	370	March 16, 2025		
2309	27.9	950	181	March 16, 2025		
2403	21.5	860	164	March 16, 2025		
2404	55.2	1,270	242	March 16, 2025		
2407	19.2	712	136	March 16, 2025		
2419	17.2	1,117	213	March 16, 2025		
	181 Ac.	6,847 tons	1,308 MBF			



#### Attachment A2: **Bottom Wood Sale Map T24N R18W Sections 23, 24, 25, and 26** 23 24-07 23-05 24-04 24 24-19 24-03 Marsh Spur 23-09 Lower Whitefail Rd. 26 RX Acres Est Tons **EstMBF** 23-05 Seed Tree 40.1 1938 370 Commercial Thin 181 24-03 Commercial Thin 21.5 860 164 24-04 Commercial Thin 55.2 1270 242 Commercial Thin 19.2 712 136 1117 24-19 Old Growth Maintenance 213 Jack White 02/11/2020 **Cutting Units** RMZ Perennial Lake Wetland Open Roads Intermittent Stream SMZ Restricted Roads Perennial Stream MT DNRC ERZ 0.1 0.2 0.3 0.4 0.5 Gates River ⊐ Miles

### **Attachment A3: Bottom Wood Haul Route Map T24N R18W Sections 23,24,25, and 26** 20 23 28 25 29 30) 28 33 34 33 36 31 3 5 4 ToKalispell To Seeley Lake 8 9 18 16 φħ Fatty Creek Rd 23 24 22 19 Cutting Units Perennial Stream Haul Route Wetland Restricted Roads MT DNRC MT FWP 2 3 0.5 1.5 Swan River State Forest Headquarters USFS ⊐ Miles --- Intermittent Stream

## Attachment A4: Bottom Wood Piling and Scarification T24N R18W Sections 23, 24, 25, and 26



Wetland

MT DNRC

0.08

0.04

0.12

0.16

0.2

⊐ Miles

Pile and Scarify Portion ERZ

Restricted Roads

RMZ

WMZ

Perennial Stream