NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Rocky Swamp Timber Sale is located within Section 12, T20N-R27W on the State's Plains Unit. Approximately 16,339 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 **December 17, 2024 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 \$6,653.00,** 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 http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information for upcoming sales and bid results.

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

Timber Sale Name: Rocky Swamp

For specific sale information, contact: Ty Colombo

Phone 406-826-4723 Plains 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.
- 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. <u>The State strongly recommends that bidders make their own</u> 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:

- A. The sale is located about 8 miles outside of Plains, MT off River Road West. Contact the Plains Unit to check out a key for the gate.
- B. **SPECIAL OPERATING REQUIREMENTS**: The following requirements are to be performed by the Purchaser in specific sale units as shown in Section VII.F, UNIT DESIGNATIONS.
 - 1. **CONVENTIONAL GROUND-BASED YARDING**: This unit may be yarded using conventional ground-based yarding equipment.
 - 2. **SKYLINE YARDING REQUIREMENTS:** A skyline yarding system capable of yarding 400-800 feet external yarding distance uphill must be used. A carriage capable of 50 feet minimum lateral yarding distance is required. The carriage must maintain a fixed position on the skyline while lateral yarding.
 - a. Skyline corridors shall be spaced not less than 75 feet apart unless approved by the Forest Officer. In the case of ridges where fan-shaped settings are required, the minimum distance at the widest divergence will be 150 feet.
 - b. The location of all skyline corridors shall be approved by the Forest Officer in advance of any felling operations.
 - c. Purchaser will be required to locate the following prior to approval by the Forest Officer:
 - i. all corridors after determining adequate deflection (minimum 5%)
 - ii. tail trees or tail holds
 - iii. intermediate support tree
 - iv. guyline anchors
 - v. blind leads
 - vi. decking areas
 - d. Clearing width for corridors must be kept to the absolute minimum necessary to accommodate yarding and shall not exceed 12 feet.
 - e. Except for lateral yarding, logs shall be yarded with one end suspended or fully suspended.
 - f. Multispan skyline yarding required: To obtain adequate deflection, intermediate supports may be required on some corridors.
 - g. High tail trees required: Tail trees or lift trees suitable to obtain adequate deflection may be required.
 - h. When rigging is attached to trees not designated for cutting, tree plates or similar effective protective devices may be required and will be removed at completion of use.
 - i. Mobile tailholds or mobile guyline anchors are restricted to areas where it is not necessary to build constructed trails for equipment access unless agreed upon in writing by the Forest Officer.
 - i. In the event that special problems outside the scope of the skyline logging specifications are identified by either party, the Purchaser and the Forest Officer will mutually agree upon the solution.
 - 3. ALTERNATE YARDING SYSTEMS MAY BE APPROVED: The Forest Officer may approve alternative yarding methods besides those specified for each sale unit. An alternative system proposed by the Purchaser must be approved by the Forest Officer at or before the time the Logging Operations Plan for the unit is approved. The Forest Officer will only approve alternatives that are consistent with planned mitigation and resource protection measures. Alternatives may include tethered equipment or other systems. Costs of alternative systems will be borne by the Purchaser.
 - 4. RESERVED SUBMERCHANTABLE TREE PROTECTION: Care shall be exercised in felling and skidding operations to minimize damage to sub-merchantable trees. Retain patches of advanced regeneration for wildlife hiding cover throughout the harvest unit with preference for shade tolerant species. If damage is excessive as determined by the Forest Officer, operations may be suspended until suitable arrangements are made to reduce damage.

- 5. **SLASHING OF LOGGING-DAMAGED TREES REQUIRED**: The Purchaser shall fell all sub-merchantable trees with logging-related root or stem damage, causing lean. The stem shall be completely severed from the stump below the lowest live limb. Maximum stump height shall be 12 inches on the uphill side.
- 6. **STREAMSIDE MANAGEMENT ZONE:** Equipment is prohibited from operating in areas designated as streamside management zones. All trees designated for harvest within such zones shall be hand felled and skyline skid out. Slash will not be piled in or pushed into the zone.
- 7. OPERATIONS AROUND POWERLINES: Logging operations will follow BPA guidelines in Attachment E.
- 8. **GRAZING LEASE:** There is an active grazing lease within the sale area. The wire gate at the county road (River Road West) will remain closed while cattle are present.

Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Rocky Swamp												
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All Live Cut)												
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	WH	Dead	TOTAL or AVE
Minimum Bid per ton												\$8.14
Pounds per cubic foot	62.0	61.7	58.3								40.0	
Estimated tons of sawlogs	12379	3877	83								0	16,339 tons
Estimated tons of non-sawlog material	88	59	1								0	148 tons
Gross MBF	2100	671	25								0	2,796 MBF
% Cull and Breakage	7.1	18.5	47.0								0.0	10.2%
Net MBF	1951	547	13								0	2,511 MBF
Average logs per MBF	15.8	25.9	33.0								0.0	18.1 logs/MBF
Average DBH	14.4	12.4	13.6								0.0	13.7 in.
Average tons to cut per acre							45 tons/ac					
Average MBF to cut per acre							6.9 MBF/ac					
Total Average TPA Cut							57					
Calculated Sampling Error: Total cruised volume will fall between 2,191 and 2,831 Net MBF in 9 out of 10 cruises					12.7%							
Tons Per Thousand Board Feet												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet 16,339 estimated tons / 2,511 Net MBF						6.51 tons/MBF						

Contract Information				
Contract Termination Date:	11/30/2029			
Operating Period:	When soil conditions are dry, frozen or snow covered			

Logging Information					
% of volume logged by clearcut or seed tree cut	00%				
% of volume logged with tractors	89%				
% of volume logged by skyline	11%				
% of volume logged by other system (specify)	00%				
Yarding distance tractor (average)	800 ft.				
Yarding distance skyline (average)	200 ft.				
Yarding distance other system (specify)	0 ft.				
Estimated haul distance (paved)	133.0 miles				
Estimated haul distance (unpaved)	1.5 miles				

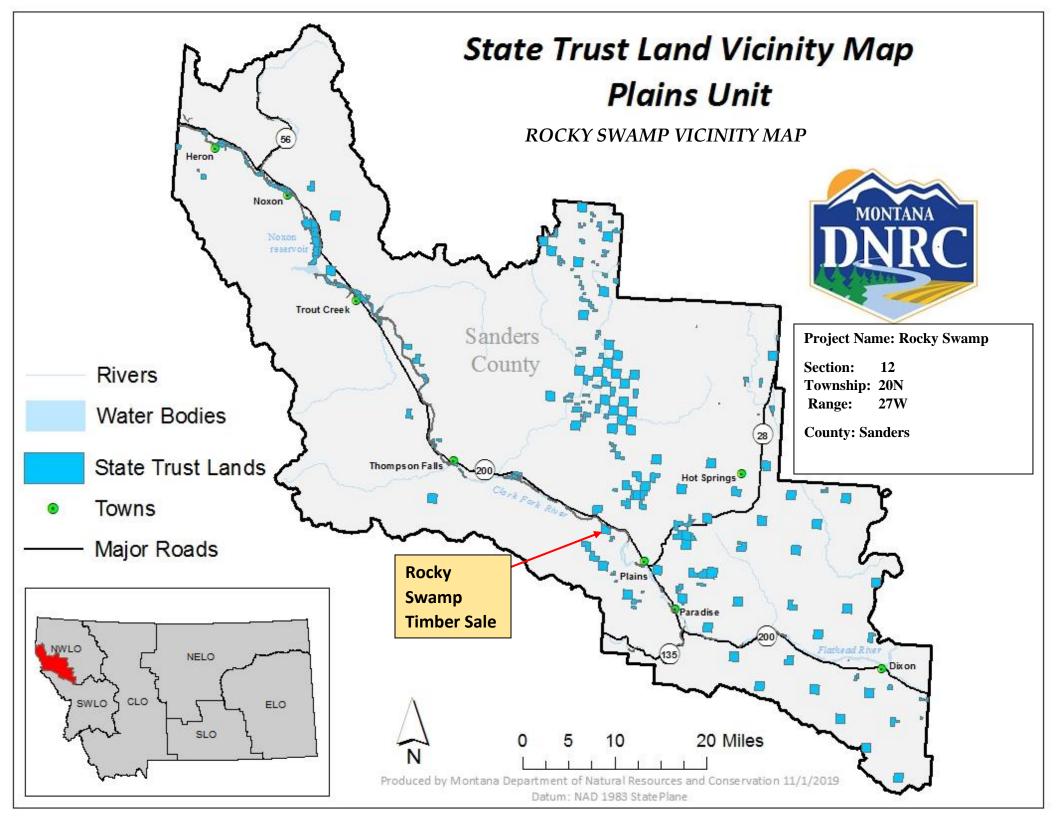
Road development and maintenance fees and estimates					
Estimated road development cost total	\$21,700				
Estimated road development cost per ton	\$1.33/ton				
Estimated road development cost perMBF	\$8.64/MBF				
Estimated Purchaser-do road maintenance cost total	\$5,950				
Estimated Purchaser-do road maintenance cost per ton	\$0.36/ton				
Private road maintenance charges per ton	\$0.00/ton				
USFS road maintenance charges per ton	\$0.00/ton				
Miles of road construction	1.0 miles				

Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Purchaser fees and estimated costs						
Forest Improvement fee perMBF	\$26.60/MBF					
Forest Improvement fee per ton - concurrent with stumpage	\$4.09/ton					
Forest Improvement fee estimated total	\$66,826.51					
Forest Improvement fee quarterly installment	N/A - concurrent with stumpage					
Estimated Purchaser-do FI total \$	\$0					
Estimated Purchaser-do FI per ton	\$0.00/ton					
Estimated Purchaser-do slash disposal work total	\$0.00					
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton					

Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	1.0 miles
Miles of road maintenance and blading	1.1 miles

Unit harvest volume							
Unit#	Acres	Est Tons	Est MBF	Harvest Deadline			
12-2	40.00	3251	500	September 30, 2029			
12-3	5.00	398	61	September 30, 2029			
12-1B	63.00	1751	269	September 30, 2029			
12-1A	258.00	10939	1681	September 30, 2029			
	366 Ac.	16,339 tons	2,511 MBF				



Rocky Swamp Timber Sale Attachment A2: Harvest Map S12 T20N R27W



