NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Ashley Schoolhouse Timber Sale is located within Sections 8 & 16, T27N-R23W on the State's Kalispell Unit. Approximately 15,790 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 **September 20**, **2022 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 \$25,382.00**, 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: Ashley Schoolhouse

For specific sale information, contact: Kara Neal

Phone 406-751-2265 Kalispell Unit Office

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

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

Phone 406-751-2257 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 estimates based on Contract requirements</u>. 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:

- PURCHASER LEAVE TREE SELECTION: Purchaser will be required to designate leave and cut trees based on the following specifications:
 - a) Old Growth Restoration: Unit 4
 Select favored species for leave trees on a 20-25 foot spacing. Leave approximately 75-100 dominant trees per acre.
 - Retain a minimum of 8 trees per acre with a DBH of 21 inches or greater.
 - Retain a minimum of 60 square feet of basal area consisting of multiple species, size classes, and canopy layers.
 - Favor retention of western larch, ponderosa pine, and Douglas-fir.
 - Remove trees infected with dwarf mistletoe, insects, or stem/root rots. Douglas fir bark beetles are the main concern.
 - Retain an average of 2 trees/acre of larger diameter size classes as snag recruits.
 - Retain a minimum of 2 large diameter (21 inches D.B.H or greater) snags per acre.
 - b) Commercial Thin: Units 5, 7

Select favored species for leave trees on a 20-25 foot spacing. Leave approximately 75-100 dominant trees per acre.

- Favor retention of large diameter western larch, ponderosa pine, and Douglas-fir.
- Remove trees infected with dwarf mistletoe, insects, or stem/root rots. Douglas fir bark beetles are the main concern.
- Retain an average of 2 trees/acre of larger diameter size classes as snag recruits.
- Retain a minimum of 2 large diameter (21 inches D.B.H or greater) snags per acre.
- c) Shelterwood: Unit 3.

Select favored species for leave trees on a 35-40 foot spacing. Leave approximately 30-35 trees per acre.

- Favor retention of large diameter western larch, ponderosa pine, and Douglas-fir.
- Remove trees infected with dwarf mistletoe, insects, or stem/root rots. Douglas fir bark beetles are the main concern.
- Retain an average of 2 trees/acre of larger diameter size classes as snag recruits.
- Retain a minimum of 2 large diameter (21 inches D.B.H or greater) snags per acre.
- 2. OLD GROWTH RESTORATION HARVEST PRESCRIPTION (marked to cut) Units 1, 2, and part of 3
 - Retain a minimum of 8 trees per acre with a DBH of 21 inches or greater.
 - Retain a minimum of 60 square feet of basal area consisting of multiple species, size classes, and canopy layers.
 - Favor retention of western larch, ponderosa pine, and Douglas-fir.
 - Remove trees infected with dwarf mistletoe, insects, or stem/root rots. Douglas fir bark beetles are the main concern.
 - Retain an average of 2 trees/acre of larger diameter size classes as snag recruits and 2 large diameter (21 inches D.B.H or greater) snags per acre.
- 3. GROUP SELECTION (marked to leave) Unit 6

Inside group selection areas, remove all designated trees. Group selections will range from $\frac{1}{2}$ acre to 1 acre in size. Outside group selection areas, harvest blowdown timber.

- Retain an average of 2 trees/acre of larger diameter size classes as snag recruits
- Retain a minimum of 2 large diameter (21 inches D.B.H or greater) snags per acre.
- 4. OPERATION AROUND HIGH VOLTAGE POWERLINES A high voltage overhead powerline runs through Section 8. All harvest operations, with the exception of hauling, must be located outside of the cleared powerline right-of-way unless approved by the Forest Officer. Slash piles must be located outside of the powerline corridor.

ALL UNITS

- 5. HIGH HAZARD SLASH CLEANUP All logging generated slash greater than 3" in diameter within 1 chain (66') from a private property line, lease lot boundary, powerline, highway right of way, or other open road will either be piled or removed.
- 6. OPERATION AROUND IMPROVEMENTS Located in and around the harvest area are several improvements such as state lease cabins and outbuildings, overhead power/telephone lines, septic fields, and a highway. Use caution when operating around these improvements. Any damage caused by harvest operations or related activities will be repaired and paid for by the purchaser to the Forest Officer's satisfaction.
- 7. SLASHING OF LOGGING-DAMAGED TREES REQUIRED The Purchaser shall fell all sub-merchantable trees with logging-related root or stem damage. 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.
- 8. PROTECTION AND RETENTION OF SUB-MERCHANTABLE TREES: The Purchaser shall retain and protect trees not meeting the cutting specifications in Table 2 due to size or defect to the greatest extent practical. If damage is excessive as determined by the Forest Officer, operations may be suspended until suitable arrangements are made to reduce damage.

Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

| Ashley Schoolhouse | | | | | | | | | | | |
|--|------|-------|------|------|------|---------------|----|----|----|------|---------------|
| Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut) | | | | | | | | | | | |
| SPECIES | PP | DF | WL | LP | ES | GF | RC | AF | WP | Dead | TOTAL or AVE |
| Minimum Bid per ton | | | | | | | | | | | \$32.15 |
| Pounds per cubic foot | 62.0 | 61.7 | 58.3 | 56.0 | 57.0 | | | | | 40.0 | |
| Estimated tons of sawlogs | 976 | 10951 | 840 | 425 | 2275 | | | | | 324 | 15,790 tons |
| Estimated tons of non-sawlog material | 6 | 128 | 27 | 21 | 35 | | | | | 1 | 216 tons |
| Gross MBF | 184 | 1832 | 151 | 64 | 404 | | | | | 101 | 2,736 MBF |
| % Cull and Breakage | 12.0 | 9.0 | 11.0 | 3.0 | 4.0 | | | | | 12.5 | 8.3% |
| Net MBF | 162 | 1675 | 134 | 63 | 387 | | | | | 89 | 2,509 MBF |
| Average logs per MBF | 14.0 | 18.7 | 23.9 | 27.7 | 18.1 | | | | | 10.3 | 18.5 logs/MBF |
| Average DBH | 15.8 | 13.3 | 10.7 | 9.4 | 12.2 | | | | | 21.3 | 12.9 in. |
| Average tons to cut per acre | | | | | | 34 tons/ac | | | | | |
| Average MBF to cut per acre | | | | | | 5.4 MBF/ac | | | | | |
| Total Average TPA Cut | | | | | | 47 | | | | | |
| Calculated Sampling Error: Total cruised volume will fall between 2,253 and 2,766 Net MBF in 9 out of 10 cruises | | | | | | 10.2% | | | | | |
| Tons Per Thousand Board Feet | | | | | | | | | | | |
| Conversion Factor - Estimated tons hauled per thousand Scribner board feet 15,790 estimated tons / 2,509 Net MBF | | | | | | 6.29 tons/MBF | | | | | |

| Contract Information | | | | | |
|----------------------------|------------------------|---|--|--|--|
| Contract Termination Date: | 10/31/2026 | | | | |
| Operating Period: | Year round as soil cor | nditions allow, except in Unit 6, for which the operating period is only during dry, frozen, or snow covered soil conditions. | | | |

Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

| Logging Information | | | | | |
|---|------------|--|--|--|--|
| % of volume logged by clearcut or seed tree cut | 00% | | | | |
| % 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) | 20.0 miles | | | | |
| Estimated haul distance (unpaved) | 1.0 miles | | | | |

| Purchaser fees and estimated costs | | | | | |
|--|-------------|--|--|--|--|
| Forest Improvement fee perMBF | \$26.60/MBF | | | | |
| Forest Improvement fee per ton | \$4.23/ton | | | | |
| Forest Improvement fee estimated total | \$66,791.70 | | | | |
| Forest Improvement fee quarterly installment | \$11,131.95 | | | | |
| 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 | | | | |

| Road development and maintenance fees and estimates | | | | | |
|--|-------------|--|--|--|--|
| Estimated road development cost total | \$30,756 | | | | |
| Estimated road development cost per ton | \$1.95/ton | | | | |
| Estimated road development cost perMBF | \$12.26/MBF | | | | |
| Estimated Purchaser-do road maintenance cost total | \$3,586 | | | | |
| Estimated Purchaser-do road maintenance cost per ton | \$0.23/ton | | | | |
| Miles of road construction | 0.0 miles | | | | |
| Miles of road reconstruction | 0.0 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 | 5.1 miles | | | | |

| Unit harvest volume | | | | | | |
|---------------------|---------|-------------|-----------|--------------------|--|--|
| Unit # | Acres | Est Tons | Est MBF | Harvest Deadline | | |
| Unit 1 | 128.75 | 2919 | 464 | September 30, 2026 | | |
| Unit 2 | 77.98 | 2730 | 433 | September 30, 2026 | | |
| Unit 3 | 11.06 | 618 | 99 | September 30, 2026 | | |
| Unit 4 | 155.83 | 6123 | 973 | September 30, 2026 | | |
| Unit 5 | 16.72 | 639 | 102 | September 30, 2026 | | |
| Unit 6 | 31.64 | 2002 | 318 | September 30, 2026 | | |
| Unit 7 | 45.59 | 759 | 121 | September 30, 2026 | | |
| | | | | September 30, 2026 | | |
| | 468 Ac. | 15,790 tons | 2,509 MBF | | | |







