

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The Hooligan Billy Mack Timber Sale is located within Section 16, T8N R3E on the State's Helena Unit. Approximately 4,181 tons, consisting of primarily Douglas-fir sawlogs, are offered for sale.

**As described in the Timber Sale Prospectus, bidders must secure and provide documentation of legal access to harvest the timber sale cutting units according to Contract specifications. DNRC does not have this access.**

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **June 21, 2017 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 **\$941.00**, 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. **Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their June 19, 2017 meeting.** 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) or the Helena Unit Office (406-458-3516).

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

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

<b>Timber Sale Name: HOOLIGAN BILLY MACK</b>		
<b>Timber Sale Location: Section 36, T8N-R26E</b>		
<b>For specific sale information, contact: Devin Healy</b>		
Phone	406-458-3516	Helena Unit Office
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>		
Phone	406-542-4300	Forest Management Bureau DNRC Missoula Office

**General Bidding Information**

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** 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 Dept within a maximum of 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 in the form of 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 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 be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of 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 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 Dept has estimated the net scale merchantable sawlog volume to be available for purchase 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 Dept 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 Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept 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 Dept 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 sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

**Additional Sale Information:**

1. Bidders must secure and provide documentation of legal access to harvest the timber sale cutting units according to Contract specifications. DNRC does not have this access.
2. Unit 4 is optional.
3. Non-sawlog (pulp) material is optional.

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

<b>Hooligan Billy Mack</b>										
<b>Timber Sale Cruise Data</b>										
SPECIES		DF								TOTAL or AVE
Minimum Bid										\$4.50 per ton
Pounds per cubic foot		62								
Estimated tons of sawlogs (5.6" top DIB)		4,181								4,181 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)		591								591 MBF
% Cull and Breakage										19.3%
Net MBF (Scribner 5.6" top DIB)		477								477 MBF
Average logs per MBF		31.13								31.1 logs/M
Average DBH		11.98								12.0 in.
Average MBF to cut per acre on the timber sale	—————→									2.2 MBF/ac
Calculated Sampling Error:										25.5%
<b>Tons Per Thousand Board Feet</b>										
Contract Value - Estimated tons hauled per thousand Scribner board feet	4,181 estimated tons to a 5.6 inch top / 477 Net MBF Scribner to a 5.6 inch top DIB									8.77 tons/MBF

<b>Contract Information</b>		
Contract ending date	7/30/2019	
Contract length	2 years	

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**Montana Department of Natural Resources and Conservation**

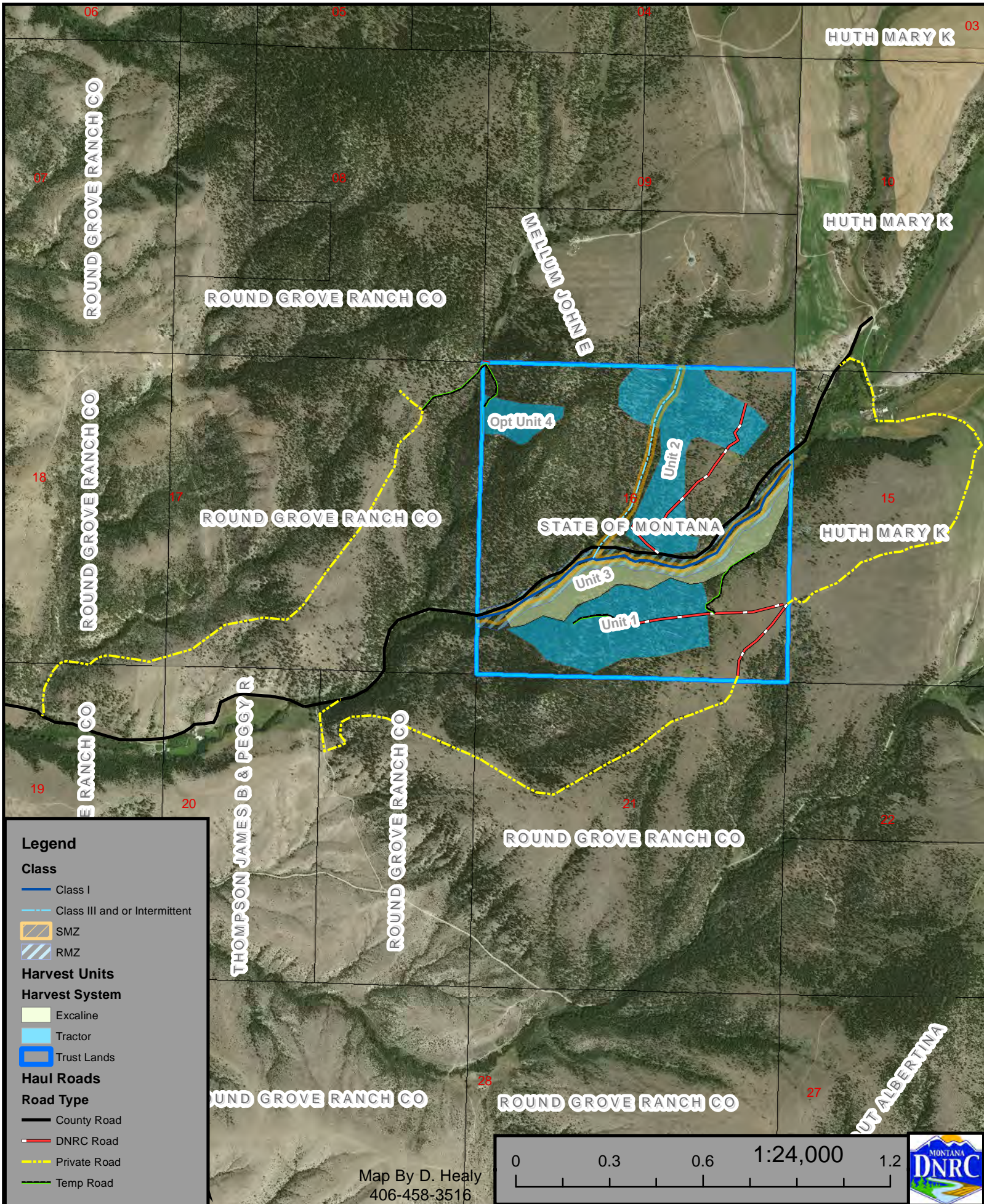
<b>Logging Information</b>	
% of volume logged by clearcut or seed tree cut	80%
% of volume logged with tractors	70%
% of volume logged by ground lead (jammer)	30%
% of volume logged by skyline	00%
Yarding distance tractor (average)	300 ft.
Yarding distance ground lead (average)	1000 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	11.0 miles
Estimated haul distance (unpaved)	8.0 miles

<b>Purchaser fees and estimated costs</b>	
Forest Improvement fee perMBF	\$7.15/MBF
Forest Improvement fee per ton	<b>\$0.82/ton</b>
Forest Improvement fee estimated total	\$3,428.42
Forest Improvement fee quarterly installment	\$571.40
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
<b>Bid Guarantee (total \$)</b>	<b>\$941.00</b>
<b>Performance Bond</b>	<b>20% of bid value</b>

<b>Road development and maintenance fees and estimates</b>	
Estimated road development cost total	\$19,800
Estimated road development cost per ton	\$4.74/ton
Estimated road development cost perMBF	\$41.51/MBF
Estimated Purchaser-do road maintenance cost total	\$5,280
Estimated Purchaser-do road maintenance cost per ton	\$1.26/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.3 miles
Miles of road reconstruction	1.0 miles
Miles of road with site improvements	1.0 miles
Miles of road reclamation or abandonment	1.3 miles
Miles of road maintenance and blading	3.0 miles

<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Harvest deadline
Unit 1	77	1,780	203	June 1, 2019
Unit 2	73	1,175	134	June 1, 2019
Unit 3	52	903	103	June 1, 2019
Unit 4-opt	17	324	37	June 1, 2019
	219 Ac.	4,181 tons	477 MBF	

# Hooligan Billy Mack Haul Route Options



## Legend

### Class

- Class I
- - - Class III and or Intermittent
- SMZ
- RMZ

### Harvest Units

#### Harvest System

- Excaline
- Tractor
- Trust Lands

### Haul Roads

#### Road Type

- County Road
- - - DNRC Road
- - - Private Road
- Temp Road

Map By D. Healy  
406-458-3516

0 0.3 0.6 1:24,000 1.2



# Hooligan Billy Mack Harvest Unit Map

