NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Good Goat Timber Sale is located within Sections 1 & 2, T31N-R24W and Section 31, T32N-R23W on the State's Stillwater Unit. Approximately 17,838 tons, consisting primarily of western larch and Douglas-fir sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on April 28, 2016 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 $18,248.00, 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 stumpage 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), the Northwestern Land Office in Kalispell (406-751-2257), or the Stillwater Unit Office in Olney, MT (406-881-2371).

**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, cashier’s 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 45 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. Two cross-laminated (CLT) bridges are required for this sale. A two-piece, 20-foot CLT bridge from DNRC’s Stillwater Unit is required to be moved, installed and then returned. Purchaser will be responsible for purchase, installation and delivery to Stillwater Unit of a 30-foot, 9-ply CLT bridge. Contact Stillwater Unit office for specifications.

2. Operational timing restrictions vary within the sale area due to the presence of raptor nest sites. Operations are restricted: from April 1 through June 15 in units 1, & 2; from April 1 through July 15 in units 3, 5 & 6; and from April 1 through August 15 in units 4, 7, 8, 9A, 9B, 10, & 11.

3. High fire hazard reduction standard. Purchaser is required to reduce fire hazard due to logging slash within 100-feet of boundaries with private property in units 5, 8, & 10 using a combination of felling and skidding methods, with necessary follow-up treatments.

4. Purchaser-do machine piling and scarification required on portions of Units 2-5, 7, 8 and 10. Total acres to be piled and scarified are 179.

5. A combination lock is on the gate at the Evers East Road; the combination is 2371. Please contact the Stillwater Unit at 881-2371 if you drive through the gate, and be sure to lock it behind you on each pass.

6. Weed spraying is required on all of the restricted roads. Spraying shall be done by a commercial applicator licensed by the State of Montana or by personnel under the direct supervision of the licensed applicator.
<table>
<thead>
<tr>
<th>SPECIES</th>
<th>DF</th>
<th>WL</th>
<th>LP</th>
<th>ES</th>
<th>AF</th>
<th>GF</th>
<th>CE</th>
<th>TOTAL or AVE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum Bid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$20.46 per ton</td>
</tr>
<tr>
<td>Pounds per cubic foot</td>
<td>62</td>
<td>58</td>
<td>56</td>
<td>57</td>
<td>55</td>
<td>60</td>
<td>44.0</td>
<td></td>
</tr>
<tr>
<td>Estimated tons of sawlogs (5.6&quot; top DIB)</td>
<td>3,795</td>
<td>10,008</td>
<td>1,489</td>
<td>1,969</td>
<td>482</td>
<td>53</td>
<td>44</td>
<td>17,838 tons</td>
</tr>
<tr>
<td>Estimated tons of other material (pulp, etc)</td>
<td>57.1</td>
<td>279.2</td>
<td>102.7</td>
<td>44.1</td>
<td>20.8</td>
<td>1.1</td>
<td>3.3</td>
<td>508 tons</td>
</tr>
<tr>
<td>Gross MBF (Scribner 5.6&quot; top DIB)</td>
<td>632</td>
<td>1,824</td>
<td>213</td>
<td>367</td>
<td>96</td>
<td>8</td>
<td>9</td>
<td>3,150 MBF</td>
</tr>
<tr>
<td>% Cull and Breakage</td>
<td>13</td>
<td>15</td>
<td>7</td>
<td>12</td>
<td>25</td>
<td>10</td>
<td>15</td>
<td>13.8%</td>
</tr>
<tr>
<td>Net MBF (Scribner 5.6&quot; top DIB)</td>
<td>551</td>
<td>1,556</td>
<td>198</td>
<td>322</td>
<td>72</td>
<td>7</td>
<td>7</td>
<td>2,714 MBF</td>
</tr>
<tr>
<td>Average logs per MBF</td>
<td>21.6</td>
<td>26.2</td>
<td>37.8</td>
<td>21.7</td>
<td>32.2</td>
<td>28</td>
<td>28.8</td>
<td>25.8 logs/M</td>
</tr>
<tr>
<td>Average DBH</td>
<td>13</td>
<td>10.8</td>
<td>8.7</td>
<td>11.5</td>
<td>10.4</td>
<td>11</td>
<td>9.4</td>
<td>10.9 in.</td>
</tr>
<tr>
<td>Average tons per acre harvested in leave-tree marked units</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>59 tons/ac</td>
</tr>
<tr>
<td>Average MBF to cut per acre on the timber sale</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>9.0 MBF/ac</td>
</tr>
<tr>
<td>Range of cut trees per acre based on unit cruise</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>73</td>
</tr>
<tr>
<td>Calculated Sampling Error: Total cruised volume will fall between</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2,404 and 3,025 Net MBF in 9 out of 10 cruises</td>
</tr>
</tbody>
</table>

**Tons Per Thousand Board Feet**

- **Contract Value - Estimated tons hauled per thousand Scribner board feet**: 17,838 estimated tons to a 5.6 inch top / 2,714 Net MBF Scribner to a 5.6 inch top DIB, 6.57 tons/MBF

**Contract Information**

- **Contract ending date**: 7/31/2019
- **Contract length**: 40 months
- **Operating Season**: when soil moisture conditions are met and June 16 to March 31 in units 1 & 2; July 16 to March 31 in units 3, 5 & 6; and August 16 to March 31 in units 4, 7-11.
## Logging Information

| % of volume logged by clearcut or seed tree cut | 28% |
| % of volume logged with tractors | 100% |
| % of volume logged by ground lead (jammer) | 0% |
| % of volume logged by skyline | 0% |
| Yarding distance tractor (average) | 400 ft. |
| Yarding distance ground lead (average) | 0 ft. |
| Yarding distance skyline (average) | 0 ft. |
| Estimated haul distance (paved) | 30.0 miles |
| Estimated haul distance (unpaved) | 5.0 miles |

## Purchaser fees and estimated costs

| Forest Improvement fee per MBF | $25.13/MBF |
| Forest Improvement fee per ton | $3.82/ton |
| Forest Improvement fee estimated total | $68,141.16 |
| Forest Improvement fee quarterly installment | $11,356.86 |
| Estimated Purchaser-do FI total ($) | |
| Estimated Purchaser-do FI per ton | $0.00/ton |
| Estimated Purchaser-do slash disposal work total | $29,535 |
| Estimated Purchaser-do slash disposal work per ton | $1.66/ton |
| Bid Guarantee (total $) | $18,248.00 |
| Performance Bond (total $) | 20% of bid value |

## Road development and maintenance fees and estimates

| Estimated road development cost total | $36,902 |
| Estimated road development cost per ton | $2.07/ton |
| Estimated road development cost per MBF | $13.60/MBF |
| Estimated Purchaser-do road maintenance cost total | $3,343 |
| Estimated Purchaser-do road maintenance cost per ton | $0.19/ton |
| Private road maintenance charges per ton | $0.00/ton |
| USFS road maintenance charges per ton | $0.00/ton |
| Miles of road construction | 0.2 miles |
| Miles of road reconstruction | 0.0 miles |
| Miles of road with site improvements | 0.0 miles |
| Miles of road reclamation or abandonment | 0.2 miles |
| Miles of road maintenance and blading | 10.1 miles |

## Unit harvest volume

<table>
<thead>
<tr>
<th>Unit</th>
<th>Acres</th>
<th>Est Tons</th>
<th>Est MBF</th>
<th>Completion date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>22.9</td>
<td>1,749</td>
<td>266</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>2</td>
<td>28.1</td>
<td>2,153</td>
<td>328</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>3</td>
<td>17.5</td>
<td>1,475</td>
<td>224</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>4</td>
<td>62</td>
<td>3,826</td>
<td>582</td>
<td>October 15, 2018</td>
</tr>
<tr>
<td>5</td>
<td>50.7</td>
<td>2,000</td>
<td>304</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>6</td>
<td>10</td>
<td>533</td>
<td>81</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>7</td>
<td>5.3</td>
<td>405</td>
<td>62</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>8</td>
<td>43.2</td>
<td>2,389</td>
<td>364</td>
<td>October 15, 2018</td>
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<tr>
<td>9A</td>
<td>8.8</td>
<td>267</td>
<td>41</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>9B</td>
<td>13</td>
<td>741</td>
<td>113</td>
<td>March 31, 2019</td>
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<tr>
<td>10</td>
<td>29</td>
<td>1,947</td>
<td>296</td>
<td>March 31, 2019</td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>352</td>
<td>54</td>
<td>March 31, 2019</td>
</tr>
</tbody>
</table>

| 303 Ac. | 17,838 tons | 2,714 MBF |
Good Goat Timber Sale
Harvest Units and Road Work
Sections 1 & 2, T31N R24W and Section 31, T32N R23W
Attachment A 3 of 3

Legend

- CLT Bridge
- Closures
- Berm
- Gate
- Road Work
  - Maintenance and blading
  - New temporary construction

Good Goat Units

<table>
<thead>
<tr>
<th>Unit</th>
<th>Acres</th>
<th>Est Tons</th>
<th>Est Mbf</th>
</tr>
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<tr>
<td>1</td>
<td>22.9</td>
<td>1,749</td>
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<td>10</td>
<td>29</td>
<td>1,947</td>
<td>296</td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>352</td>
<td>54</td>
</tr>
<tr>
<td>Total</td>
<td>302.5</td>
<td>17,837</td>
<td>2,715</td>
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