

NOTICE OF SALE

GOOD NEIGHBOR AUTHORITY

Department of Natural Resources & Conservation Timber Sale

The GNA Elk Gem Timber Sale is located within Sections 11, 12, 13, 14, 24, T25N – R34W on the Kootenai National Forest. Approximately 16,468 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 (October 26, 2018; 2:00 pm). Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Forestry 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 **(\$11,105.00)**, 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, Forestry Division, in Missoula (406-542-4300) the Northwestern Land Office in Kalispell (406-751-2240), the Libby Unit office located in Libby, (406-293-2711), or the Plains Unit Office located Plains (406-826-4725).

Visit our website at <http://dnrc.mt.gov/divisions/forestry/forestry-assistance/good-neighbor-authority-current-timber-sales> for upcoming sales and bid results.

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

Timber Sale Name: Elk Gem GNA			
For specific sale information, contact:			
Phone	406-293-2711	Jodi Turk	Libby Unit
	406-542-4371	Neil Simpson	Forestry Assistance Bureau
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forestry Division	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 Forestry Assistance Bureau, Forestry 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. 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.
8. 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.
9. 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.
10. 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.
11. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the Timber Sale Contract are not guaranteed.
12. 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. This timber sale is a State of Montana Timber Sale on Forest Service Land and is being performed under the Good Neighbor Authority. Potential Purchasers should be aware that this is a partnership, between the Montana DNRC and the US Forest Service, to increase the pace and Scale of forest restoration on National Forest System Lands. The sale is located on National Forest System Lands and the timber offered for sale is owned by the federal government.
2. Considering this is one of the first Good Neighbor Timber Sales in Montana, Good Neighbor Authority is a high priority of both agencies, and it has a high degree of public interest, the purchaser should expect increased DNRC, Forest Service, and public attention on this timber sale. The DNRC and Forest Service may wish to have public or media tours of this timber sale and we will encourage active involvement by the timber sale purchaser and their contractors.
3. Under the Good Neighbor Authority all NEPA mitigations and Forest Plan requirements must be adhered to. Specific mitigations to do so are written into the contract. The DNRC encourages potential purchasers to familiarize themselves with these mitigations prior to bidding.
4. The Timber sale was cruised and compiled using Forest Service Procedures and computer programs. Conversions were utilized to include as much sale information as possible on DNRC's Timber Sale Information Sheet.
 - Some information that is usually provided on DNRC's Timber Sale information sheets is not available, this is denoted by a strikethrough of the original text on the sheet.
 - Formulas for reaching all estimates are described on the information sheet.
 - Some rounding errors will be noticeable
5. All newly constructed roads are temporary roads and must be obliterated following hauling. A temporary closure or gate must be installed on evenings, weekends and when the road is not in use. see Attachment B for more details.
6. **HAND FIRELINE CONSTRUCTION REQUIRED:** Approximately **2.8 miles** total of fuelbreak and hand fireline will be constructed see contract part VII. F. Unit Designations.
7. **SLASHING REQUIRED:** The Purchaser is required to slash down all non-merchantable material taller than 3 feet except large cull trees and snags after harvest operations are complete and approved in each unit. This includes leaners and pushovers. Stems shall be completely severed from the stump. Stumps shall not exceed 8" in height on the uphill side. Slashed material must be felled directionally so that it remains totally within the harvest unit.
8. **HUNTING SEASON REQUIREMENT:** Some of the access roads on the timber sale are heavily used during hunting season and will not have a closure in effect during timber sale operations. If the purchaser elects to conduct operations during hunting season they will be responsible for posting "No through Traffic" as shown in Attachment A-4, and roads must be passable in the evening after operations commence and on the weekends. No Operations will be allowed on the weekends from October 15th to November 30th.
9. **SNOWMOBILE ROUTE:** Portions of the haul route are a permitted groomed snowmobile route. If the purchaser elects to conduct operations during the permitted snowmobile season of use the purchaser must coordinate snowplowing and hauling with the DNRC, USFS, and the permittee.
10. **WHOLE TREE SKIDDING:** Purchaser will be required to whole tree skid. Trees will not be limbed or cut into log lengths before being skidded to the landings. If trees are too large to skid whole, an allowance will be made to buck the trees into log lengths with the limbs still attached to the log and skidded to the landings.
11. Unlike DNRC Trust Lands Timber Sales, no Forest Improvement Fees will be charged.
12. Unlike Forest Service Timber Sales, all deposits such as KV, BD, and Road Deposits are included in the stumpage value and accounted for between the DNRC and Forest Service.
13. Electronic GPS compatible maps are available by contacting Neil Simpson at 542-4371

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Elk Gem GNA												
Timber Sale Cruise Data												
SPECIES	HEM	DF	LP	GF	AF	SP						TOTAL or AVE
Minimum Bid per ton												
Pounds per cubic foot	65	60	60	63	49	54						
Estimated tons of sawlogs (5.6" top DIB)	253	7,045	8,359	169	307	335						16,468 tons
Estimated gross MBF of other material (topwood,pulp, etc)**												503 MBF
Gross MBF (Scribner 5.6" top DIB)												0 MBF
% Cull and Breakage	9	11	13	10	13	12						12.0%
Net CCF from cruise	78	2336	2767	54	124	124						5483
Net MBF by formula (Scribner 5.6" top DIB)*	38	1,151	1,363	27	61	61						2,701 MBF
Average logs per MBF												
Average DBH	10.7	12.2	11	13	10	12.1						11.9 in.
Average tons per acre harvested in leave-tree marked units	→											90 tons/ac
Average tons per acre harvested in cut-tree-marked units	→											n/a
Average MBF to cut per acre on the timber sale	→											14.7 MBF/ac
Range of cut trees per acre based on unit cruise	→											
Calculated Sampling Error: Total cruised volume will fall between												
Tons Per Thousand Board Feet												
Contract Value - Estimated tons hauled per thousand Scribner board feet	16,468 estimated tons to a 5.6 inch top / 2,701 Net MBF Scribner to a 5.6 inch top DIB											6.10 tons/MBF

* Net MBF is derived by converting ccf to MBF: (ccf) X (0.49249) = mbf ** This is usually a ton estimate on state timber sales

Contract Information	
Contract ending date	10/15/2021
Operating Season:	June 16th – March 31st when conditions meet VII. L. 1. a-c and VII. N.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	24%
% of volume logged by ground lead (jammer)	n/a
% of volume logged by skyline	76%
Yarding distance tractor (average)	575 ft.
Yarding distance ground lead (average)	n/a
Yarding distance skyline (average)	1,000 ft.
Estimated haul distance (paved)	
Estimated haul distance (unpaved)	

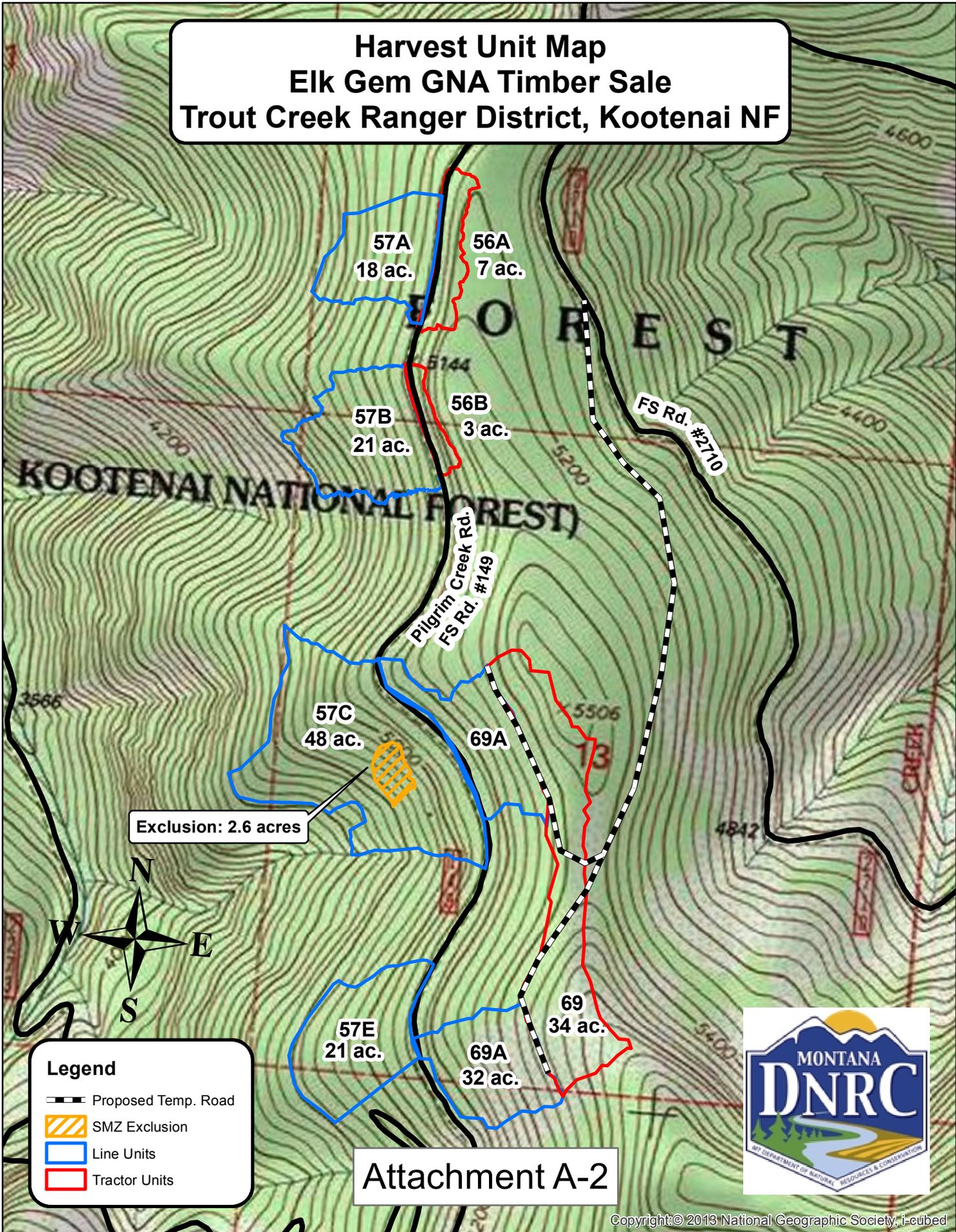
Purchaser fees and estimated costs	
Forest Improvement Fee per MBF	\$0.00/MBF
Forest Improvement Fee per Ton	\$0.00/Ton
Forest Improvement Fee Estimated Total	\$0.00
Forest Improvement Quarterly Installment	\$0.00
Estimated Purchaser-do FI total \$	\$29,440
Estimated Purchaser-do FI per ton	\$1.79/ton
Estimated Purchaser-do slash disposal work total	\$28,776.00
Estimated Purchaser-do slash disposal work per ton	\$1.75/ton

Road development and maintenance fees and estimates	
Estimated road development cost total	\$24,134
Estimated road development cost per ton	\$1.47/ton
Estimated road development cost perMBF	\$8.94/MBF
Estimated Purchaser-do road maintenance cost total	\$10,920
Estimated Purchaser-do road maintenance cost per ton	\$0.66/ton
Private road maintenance charges per ton	n/a
USFS road maintenance charges per ton	n/a
Miles of temporary road construction	0.8 miles
Miles of temporary road reconstruction	0.8 miles
Miles of road with site improvements	n/a
Miles of road reclamation or abandonment	1.6 miles
Miles of road maintenance and blading	10.4 miles

Unit harvest volume						
Unit #	Harvest Method	Acres	Est CCF	Est Tons*	Est MBF**	Harvest date
56A	tractor	7	235	705	116	August 31, 2021
56B	tractor	3	101	303	50	August 31, 2021
57A	skyline	18	603	1,809	297	August 31, 2021
57B	skyline	21	704	2,112	347	August 31, 2021
57C	skyline	48	1666	4,998	821	August 31, 2021
57E	skyline	21	729	2,187	359	August 31, 2021
69	tractor	34	744	2,232	366	August 31, 2021
69A	skyline	32	701	2,103	345	August 31, 2021
		184 Ac.	5,483 Ac.	16,449 tons	2,701 MBF	

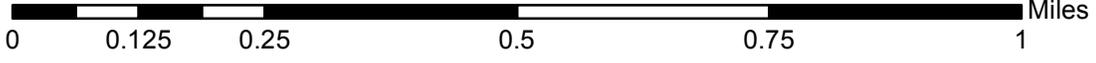
* tons = (ccf) X (3) **Est MBF = (CCF) X .49249

Harvest Unit Map Elk Gem GNA Timber Sale Trout Creek Ranger District, Kootenai NF



Attachment A-2

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Map by Mike Brady
8/7/2018

Haul Route/Vicinity Map Elk Gem GNA Timber Sale Trout Creek Ranger District, Kootenai NF

Pilgrim Creek Road
FS #149

Sale Area



Legend

-  Haul Route
-  Harvest Units

Attachment A-1



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Map by Mike Brady
8/7/2018