

2450

NORTHERN REGION - R-1

FOREST = *

DISTRICT *

Expiration Date = April 1, 2013

V12.1

TIMBER SALE AND
TRANSACTION EVIDENCE
APPRAISAL REPORT

(SALE NAME)

Select Contract Type

TIM #

TYPE UOM

Prepared by (Signature)

(Date)

Prepared by (Signature)

(Date)

Approved by (Signature)

(Date)

Reviewed by (Signature)

(Date)

All attached documents and specifications for this timber sale have been completed in accordance with regulations at 36 CFR, Part 223, Subpart B, and the applicable Forest Service Manual and Handbook requirements and standards related to timber sales. Furthermore, the environmental documentation and NEPA decision have been reviewed; no significant new information or changed circumstances relating to the environmental impacts of this proposed action exist that require a correction, supplement, or revision to the documentation or decision; and implementation (advertisement) should continue.

Certification Reports for Gates 3 and 4 from TIM are attached to this timber sale report.

Timber Sale Final Package Approved By:

(Date)

TIMBER SALE INFORMATION

TIM, Gate 3, Create Timber Sale (Prep101)

Sale Area Description:

Primary County Name (FIPS Code): *

Sale Area Legal Description (short T & R):

Sale Area Legal Description (long):

The format that the description is entered here and inputted to TIM is exactly the way it will print out in the Contract, Ad and prospectus at Gate 4.

Compartment (s):

Environmental Documentation:

Project Association: List NEPA Project(s) that approved the timber sale.

<u>NEPA Document Name</u>	<u>Percentage of Sale Volume (CCF)</u>
<input type="text" value="Bunyan Getner Decision Memo"/>	<input type="text" value="100"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

The above NEPA Document(s) shall be included in the Prospectus, General Narrative, TIM Gate 4 - Prospectus (ADVR115). Include the following statement in the Prospectus: The environmental document(s) that approved this sale: _____

Briefly describe additions or changes made to project design during timber sale preparation.

SALVAGE SALE FUND INFORMATION

TIM, Gate 4, Salvage Sale Fund Plan (ADVR112)
Reference to FSH 2409.19 - 71.12 - for assistance with SSF collections
https://fs.usda.gov/FSI_Directives/wo_2409.19_70.doc

SSF Silviculture Treatment Type (Pick one)

Salvage Component with Sanitation, Stand Improvement, or Regeneration *
(Use for all other sales - stand(s) that include a salvage component)

SSF Volume (CCF): % of total volume

FUNDING SOURCE

Funding Source (button on tool bar) - From STAT102

Sale Preparation Funding Source ---SSSS (Salvage Fund) %

(Contact SO for percentage to enter into Funding Source form. Funding Source percentage must be equal to or less than % of salvage in the SSF Plan.)

CRUISE INFORMATION

CRUISE:	#	<input type="text" value="5021"/>	CHECK CRUISE:	
Date of Cruise		<input type="text" value="6/10/2012"/>	Date of Check:	<input type="text"/>
Cruisers:	<input type="text" value="B. Valentine, J. Turk, assistant D. Webster"/> <input type="text"/> <input type="text"/>		Cruisers:	<input type="text"/> <input type="text"/> <input type="text"/>
Method:	<input type="text" value="PNT (plot cruise/w/ fix for non-saw"/>		Results:	<input type="text"/>
SE%:		<input type="text" value="24"/>		

Method of determining ROW volume:

Basis for Percent Defect:

CUTTING UNIT DESCRIPTION
(TIM GATE 3 - PREP 104)

VOLUME - DIRECT ENTRY
(TIM GATE 3 - PREP 103)

Unit #	P.U.#	Cruise		ROW	Logging Method	Harvest Method	Land Suit Class	MA	Unit Volume CCF		Yield Component	
		Unit Acres	Appraisal Unit Acres						Sawtimber	Non-Saw	CL	NL
1	8	8			420	210	500	11	128	39	167	
2	26	26			420	210	500	11	417	127	544	
3	19	19			420	210	700	6	360	92		452
4	12	12			420	210	500	17	227	58	285	
									1132	316	996	452
Totals Sheet 1												

ROW units need to be entered last

Total Sale Area: **80** Sale Area Acres
 Total Cutting Area: **65** Acres
 (Sheet 1)

Total Sawtimber (Sheet 1)
 Total Saw + Non-Saw (Sheet 1)

Additional Volume Worksheet 1

Unit #	Leave Volume by Species CF				% of area
	DF	L	PP	WW	

Enter CF Volumes - Totals in CCF

1					
Totals	0	0	0	0	

2					
Totals	0	0	0	0	

3					
Totals	0	0	0	0	

4					
Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Unit #	Leave Volume by Species CF				% of area
	DF	L	PP	WW	

Enter CF Volumes - Totals in CCF

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

Totals	0	0	0	0	

DF	L	PP	WW
----	---	----	----

(Sheet 1)
Total by Species CCF

0	0	0	0
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If leave trees are other than DF, WL, PP then combine volume and input under WW column.

APPRAISAL CCF TO TON WORKSHEET

SAWTIMBER - CCF

Species	Defect %	Net Volume	Total Additional	Total Net	Tons Per CCF	Total Tons
AF	0	0	0	0	2.4735	0
C	37	8	0	8	2.3540	19
DF	11	625	0	625	3.0160	1885
GF	8	141	0	141	3.1275	441
H	0	0	0	0	3.2425	0
L	9	185	0	185	3.1935	591
LP	2	129	0	129	3.0210	390
PP	17	25	0	25	3.2230	81
S	12	19	0	19	2.7040	51
WP	0	0	0	0	3.2230	0
TOTAL =	10	1132	0	1132		3458

Net MBF/CCF Ratio For
Sawtimber From NCS
Report CS1 **0.5166**

TIM Prep 105
Conversion Factors
MBF **CCF**
0.1691 **0.3274**

NON-SAWTIMBER - CCF

Species	Net Volume	Additional Non-Saw	Total Net	Tons Per CCF	Total Tons
AF	0		0	2.3340	0
C	0		0	2.1400	0
DF	248		248	2.7885	692
GF	22		22	2.9470	65
H	0		0	3.0590	0
L	14		14	3.0785	43
LP	<input type="text"/> %Dead		27	3.0200	82
PP	1		1	3.1510	3
S	4		4	2.6330	11
WP	0		0	3.1500	0
TOTAL =	316	0	316		896

Net MBF/CCF Ratio For
Non-Sawtimber From NCS
Report CS1 **0.5015**

TIM Prep 105
Conversion Factors
MBF **CCF**
0.1769 **0.3527**

TOTALS =	<u>Gross</u> 0	<u>Net</u> 1448	<u>Tons</u> 4354
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APPRAISAL SUMMARY

CONTRACT VOLUME (CCF)	<u>1448</u>
APPRAISAL VOLUME (CCF)	<u>1132</u>
CONTRACT VOLUME (TONS)	<u>4354</u> (Note: Total Tons to be used for Rd. Maintenance Appr.)
WTD TONS/CCF	<u>3.01</u>

ASSIGN CONTRACT SPECIES

TIM Gate 3 - Prep 105

Contract Species Association

Contract species need to be grouped to reflect differences in utilization and/or how species shall be grouped in A(T) 2 of the Timber Sale Contract.

All Non-sawtimber shall be grouped as Combined Softwood (CS) under Contract Species

UTILIZATION STANDARDS

TIM Gate 4 - Contract Prep Information ADV114

Fill out Minimum Specifications below to reflect how sawtimber & non-sawtimber were cruised.

From the list below select the description of non-sawtimber products that reflects how the products were cruised and input in NCS.

The description below is to be included in A(T)2 of timber sale. (Refer to non-sawtimber appraisal guide for more details & instructions).

Contract Species (Major Species Group)	Full Name for Contract	Conversion Factors (only applicable to weight scale sales) (Enter from Species Volume Summary)		Minimum Specifications					
		MBF	CCF	DBH	Number of Pieces	Length	DIB	Merch. Factor	
	Live and Dead	Live and Dead	0.1691	0.3274	7	1	8.0	5.6	10.67
	-fir and other								
<input checked="" type="checkbox"/>	CS	Live and Dead	0.1769	0.3527	4	1	8.0	2.5	N/A
	C14	Cedar Products - Net Merch. Factor - Refer to C(T)6.804#							

Select Non-Sawtimber Products description from the following:

Check a box

Non-Sawtimber products include (C(T)2.2): Primary product includes all trees to DBH (less than minimum Sawtimber specifications shown in A(T)2); secondary product include tops of Sawtimber trees less than diameter inside bark at small end shown in A(T)2; and all trees not meeting minimum Sawtimber specifications but containing at least 50% pulpable woodfiber in terms of gross cubic volume. (C(T)6.801)

Non-Sawtimber products include (C(T)2.2): secondary product which are the tops of Sawtimber trees less than diameter inside bark small end shown in A(T)2; and any portion of a Sawtimber tree not meeting minimum Sawtimber specifications shown in A(T)2 but containing at least 50% pulpable woodfiber in terms of gross cubic volume (C(T)6.801).

Non-Sawtimber products include (C(T)2.2): secondary product which is the top portion of Sawtimber trees less than diameter inside bark small end shown in A(T)2 and containing at least 50% pulpable woodfiber in terms of gross cubic volume (C(T)6.801).

Non-Sawtimber products include (C(T)2.2): Primary product includes all trees to DBH (less than minimum Sawtimber specifications shown in A(T)2) and secondary product which are tops of Sawtimber trees less than diameter inside bark at small end shown in A(T)2 and containing at least 50% pulpable woodfiber in terms of gross cubic volume (C(T)6.801).

Non-Sawtimber products include (C(T)2.2): Primary product includes all trees to DBH (less than minimum Sawtimber specifications shown in A(T)2) and containing at least 50% pulpable woodfiber in terms of gross cubic volume (C(T)6.801).

NON-SAWTIMBER ADJUSTMENTS

DATA INPUT

Delivered Log Price (\$/Ton, Nonsawtimber material)	\$26.00	
Total Nonsawtimber Volume (CCF) (Primary + Secondary)	316	
Total Nonsawtimber Volume (Tons) (Primary + Secondary)	896	
Tons / CCF for nonsawtimber material	2.84	0.00 Adjustment
Total Appraised Sawlog Volume (CCF)	1,132	
Total One Way Weighted Haul Miles	70	9 Adjustment

Logging System	All Ground Based	All Cable	Forwarder
Nonsawtimber Primary Product (CCF)	148		
Net MBF / Acre Harvested for nonsawtimber primary product	1.1	0.0	0
Average DBH Harvested for nonsawtimber primary product	5.5		
Average Yarding Distance (Feet)	480	0	0
Nonsawtimber Primary Product (Tons)	420	0	0

Nonsawtimber Adjustment	
Final Nonsawtimber Value (\$/CCF) A positive number is a negative value.	-\$0.03
Final Nonsawtimber Adjustment to enter into TE appraisal program (\$/CCF)	\$0.03

RIGHTS - OF - WAY

(Include Cost share Agreements)

Road Name	Road #	Length	Type of Agreement	Agreement with (Names)
Hannah Lane	8747	1.38	road use permit	John Beebee Family

ROAD MAINTENANCE

(From Road Maintenance Appraisal Summary, sheets are attached)

Check Box to use Small Sale RM Rates.

Check Box to use Small Sale RM Rates plus Kooconusa Bridge

(Small Sale Rates for Sales under 60 CCF)

Contract Rates

	<u>\$/CCF</u>	<u>\$/TON</u>
Total Performance Recurrent Maintenance (Part A)		
C(T)5.31 - Recurrent Maintenance	\$0.68	\$0.22
C(T)5.312 - Reconditioning	\$0.00	\$0.00
Total Performance (Part A)	\$0.68	\$0.22 (A)
Total Required Deposits (Recurrent and Deferred) (Part B)		
(Enter appropriate rate in TIM - Gate 4 - Road Maint. Plan - ADV105)		
C(T)5.32# - Total Required Deposits (Part B)	\$0.22	\$0.08 (B)
C(T)5.314 - Total Dust Abatement (Part C)	\$1.30	\$0.43 (C)
TOTAL MAINTENANCE COST (Parts A-B-C)	\$2.20	\$0.73

Appraisal Rates

(Entries for 2400 - 17)

Total Required Deposits	\$ 0.28 CCF
Total Road Maintenance Costs (Performance + Deposits)	\$ 2.81 CCF

*Refer to Road Maintenance Appraisal for Road Reconditioning cost per road segment.
(Attach worksheets with road costs)*

LOGGING METHOD SUMMARY

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	TOTAL
Acres	65	0	0	0	0	65
Volume	1132	0	0	0	0	1132
EYD	480	0	0	0	0	

IDENTIFY FACILITIES (ADVR102)

Attach completed "IDENTIFY FACILITIES FORM"

J:\fsfiles\office\resources\Timber\Appraisal_Contract\Appraisal

Check Box if accomplishing road construction or re-construction work under timber sale.

BASE RATE ADJUSTMENT FOR REGENERATION COST

Total Essential Regeneration Costs - Line 21 Remarks \$0.00

(Subtotal for Required Reforestation with National Program Support Cost Included)

Note: Base Rates may be raised for regeneration on only the Sawtimber component for green sales or % of Live Sawtimber on Salvage sales. In previously partial cut stands that are to be regenerated, protected regeneration cost shall be proportionate to remaining volume in the sale.

Sale Volume (ALL Vol./Products) 1,448 CCF X \$0.25 (NFF) \$362.00

Select Either (a) or (b)

(A) Green Sale - Essential Regeneration Cost \$ 0.00 X 100% % Sawtimber = \$0.00 (d)

(B) Salvage Sales enter % Live Sawtimber Volume; Partial Cut Stands enter % Volume remaining. Total: \$362.00 (a)

% Sawtimber

78%

Species Groups	Minimum Rates 1/		Base Rates 2/		
	Volume (CCF)	Per CCF	Total	Per CCF	Total
WP, PP, C	33	\$5.00	\$165.00	\$5.00	\$165.00
All other species (list)	1099	\$3.00	\$3,297.00	\$3.00	\$3,297.00
Nonsawtimber (all species)	316	\$1.00	\$316.00	\$1.00	\$316.00
TOTALS	1448	XXXXX	\$3,778.00	XXXXX	\$3,778.00
Sawtimber (Appraisal) Volume	1132				
Weighted Average Minimum Rate				\$3.06	

(a) - (b) = (c) amount need in addition to base rates (plus \$.25/CCF) -\$3,416.00 (c)

Note: If minimum rate total (b) => (a) no adjustment needed No Adjustment

Adjustment To Minimum Rate:

\$ 0 (c) / (Total Sawtimber Volume) CCF = \$ 1,132 / CCF \$0.00

1/ Minimum rates: FSH 2409.22, Chp 80, Sect. 81

(Base rates for Sawtimber can be weighted if appraising and advertising as a single species group (DF,O))

2/ Minimum rate + adjustment = Base Rate

FACTS INFORMATION

(Enter Sale Information - SAIP 100)

Amount of Stumpage Available for Protected KV at Base Rates = \$0.00

(The only stumpage available for KV at advertised rates is when KV is protected by base rates)

EROSION CONTROL

The following seed and fertilizer mix is the standard mix to be used on the Kootenai.
 This mix is to be included in C(T)6.601# - Erosion Control Seeding and Special Project Specifications (SPS) 625.05 in the road package.

Make sure that the seed mix and fertilizer are the same in both contract and road package.

Site specific areas, such as gravel pits and very dry sites may call for more and/or different species in the mix. Document below the rationale for deviation from the standard seed mix.

Species of Seed	Pounds per Acre
-----------------	-----------------

Annual Rye or Winter Wheat	18
Hard Fescue	6
Orchard Grass	6

TOTAL	30
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Type of Fertilizer	Pounds per Acre
--------------------	-----------------

25-10-10 or 27-12-12 or 34-16-10	240
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TOTAL	240
--------------	------------

Crossdrains

Installation of crossdrains on temporary roads, skid trails and firelines are included in their respective cost allowance.

Scarification

acres @ per acre =

Seed and Fertilizer

If Temp Road seeding is not included in Temp Road worksheet then enter here

Temporary Roads feet = acres

Firelines feet = acres

Skid Trails

Number of acres to be skidded using ground based systems times the percentage of area requiring seed and fertilizer. acres X % = acres

Number of acres to be yarded using cable systems times the percentage of area requiring seed and fertilizer. acres X % = acres

Landings

Number of landings X acres per landing = acres

TOTAL acres

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder
Acres	65	0	0	0	0

Seed mix, fert., labor costs:

	<u>Lbs / Acre</u>		<u>\$ / Lb</u>	=	<u>\$ per Acre</u>
Annual Rye or Winter Wheat	18	X	\$2.00	=	\$36.00
Hard Fescue	6	X	\$2.00	=	\$12.00
Orchard Grass	6	X	\$2.00	=	\$12.00
0	0	X	\$0.00	=	\$0.00
0	0	X	\$0.00	=	\$0.00
Fertilizer	240	X	\$0.20	=	\$48.00
*Labor per Acre				=	\$249.00

\$ per acre **\$357.00**

Total cost for

SEEDING	4.3	acres X	\$60.00	\$/acre =	\$258.00
FERTILIZER	4.3	acres X	\$48.00	\$/acre =	\$206.40
LABOR	4.3	acres X	\$249.00	\$/acre =	\$1,070.70
SCARIFICATION					\$0.00
TOTAL					\$1,535.10

\$1,535.10 COST / **1132** CCF = **\$1.36** PER CCF

* Engineers estimate Page 114 of the Cost Guide Item Labor Rates.

Document Rational for Changes to Standard Seed Mix.

OTHER CONTRACTUAL REQUIREMENTS (A)

**Other - Include Contractual Obligations Requiring Performance Bond Coverage
(Road closure, Barriers, Trail Restoration, etc.)**

ITEM	#	X	COST	=	TOT COST
Place stump wads in road entry to unit 3	1	X	\$150.00 per XXX	=	\$150.00
		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00

\$150.00 Cost / **1132** CCF = **\$0.13** CCF

Subtotal Other Contractual Requirements (A) = **\$0.13** CCF

OTHER CONTRACTUAL REQUIREMENTS (B)

The cost allowance for herbicide application has been based on the following assumptions; 300 gallon sprayer with herbicide injectors (not tank mixed); 20 gallon of carrier/ac; one trip will be required for each herbicide per road; labor rate and production includes mix, loading, cleanup and daily documentation; misc. expenses include equipment maintenance and depreciation, herbicide storage and handling and licensing fees. One mile of road with an average ROW of 30 feet is equal to 3.6 acres. Herbicides approved for use are listed in C(T)6.27# under Technical Spraying Specifications.

<u>Herbicide</u> (Common name)	<u>Application Rate oz</u> per acre	<u>Cost</u> Per oz	<u>Cost per</u> <u>UOM</u>
		\$0.00	\$0.00 mile

Price quote for herbicide obtained from: Wilbur Ellis

<u>Sufactant & Dye</u>	
.32 oz/gal H2O	\$0.68/acre = \$2.45/ mile
<u>Labor Rate</u>	\$40/ hour (2 Miles per hour)

Miles of road to be sprayed: 0 miles

<u>Herbicide to be applied:</u>	<u>Miles</u>	<u>\$ UOM</u>	<u>Tot Cost</u>
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00

Sufactant & dye:	0	\$2.45	\$0.00
Application Cost (Labor):	0	\$20.00	\$0.00
Misc. Expense:	0	\$32.00	\$0.00

TOTAL WEED TREATMENT: \$0.00 cost / 1132 CCF = \$0.00 CCF

ON-SITE EQUIPMENT WASHING C(T)6.351#

Cost allowance for washing off-road equipment Prior To Leaving locations identified in EIS/EA

Number (pieces of equipment)		Number of seasons	
Cleaning costs per piece	\$0.00	CCF	1132

Total cost for washing equipment per CCF \$0.00 CCF

Subtotal Other Contractual Requirements (B) \$0.00 CCF

MISCELLANEOUS CONTRACTUAL REQUIREMENTS (C)

(Contractual Obligations That Would Not Require Coverage Under The Performance Bond)

Stump Shoveling (Not required under normal operating/winter conditions. Include if clippers not allowed)

stumps X \$0.00 per stump = \$0.00

\$0.00 Cost / 1132 CCF = \$0.00 CCF

Snow Plowing

miles X per mile X # plowings = \$0.00

\$0.00 Cost / 1132 CCF = \$0.00 CCF

Miscellaneous: (Helicopter Landing Construction, Traffic Control etc...)

ITEM	#	X	COST	=	TOT COST
	15	X	per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00

\$0.00 Cost / 1132 CCF = \$0.00 CCF

Subtotal Miscellaneous Contractual Requirements (C) \$0.00 CCF

Total Other Contractual Requirements (A+B+C)	<input type="text"/> \$0.13 CCF
Brush Disposal (Purchaser and FS)	<input type="text"/> \$12.41 CCF
Total Environmental Protection Cost	<input type="text"/> \$12.54 CCF

TEMPORARY ROADS

0.00 Miles

Temporary Road #1

0

Cost \$

\$0.00

Temporary Road #2

0

Cost \$

\$0.00

Temporary Road #3

0

Cost \$

\$0.00

Temporary Road #4

0

Cost \$

\$0.00

Temporary Road #5

0

Cost \$

\$0.00

TOTAL TEMPORARY ROAD COST =
(Total Temporary Development Costs)

\$0.00

\$0.00 COST / **1132** CCF = **\$0.00** CCF

Cost Guide for Temporary Roads

<http://www.fs.usda.gov/detailfull/r1/workingtogether/contracting/?cid=stelprdb5247346&width=full>

Temporary Road Seeding, Fertilizing and Obliteration Costs per CCF

\$0.00

UNUSUAL CONDITION ADJUSTMENTS

\$0.00 Cost \$ / **1132** CCF = **\$0.00** CCF

TIMBER SALE CONTRACT INFORMATION

Tim Gate 4 - Contract Preparation information (ADVR114)

**Normal Operating Season
(ADVR114, Page 1)**

			Units
First Period :	1-Jun	to	Oct. 15
			All units (1,2, 3, & 4)
Second Period:	Dec. 1	to	Feb. 15

(Note: If sale has more than one NOS - List dates and units for each NOS in A16 or AT13 of Timber Sale Contract)

Periodic Payment Schedule

Approximate Award Date: mm/dd/yy

(And Road Completion Date if roads are included.)

Road Completion Date: mm/dd/yy
(N/A if no roads)

Contract Termination Date: mm/dd/yy

TIM - Input at Gate 4 - Prospectus, Bid and Misc. Information - Page 1 (ADVR115)

Approximate Payment Date:

Include the following statement in the Prospectus for sales without a road completion date.

As per B(T) 4.213, Periodic Payment Shedule, a periodic payment will be required. The approximate periodic payment date is XXXX. The final date will be based on the award date of this timber sale contract.

FIRE LIABILITY CALCULATION (ADVR114, Page 4)

5 CCF / man day --- 120 operating days / year --- 600 CCF / man year --- 12 hrs / shift --- 5 shifts / week.
(1/Current AD-C Firefighter wage (\$13.64 (3/16/08) – FSH 5109.34 Chp 10 – WO Interim Directive Eff.
Date 3/16/07 – Update Yearly)

- (A) Sawtimber Volume = CCF
- (B) Sale Duration = YEARS (Calculated from Award Date to Termination Date)
- (C) Operating Days in Sale = (Sale Duration X 120 days.)
- (D) CCF Per Day = (Sawtimber Volume / Operating Days in Sale)
- (E) Men Needed to Log Sale = (CCF Per Day / 5 CCF)
- (F) Liability = (Wage Rate AD-C) X (hrs/shift) X (# shifts) X

http://www.fs.fed.us/r1/fire/nrcg/Committees/business_committee.htm

(# men) = TOTAL LIABILITY =

Round up to nearest \$50.00 up to \$200.00, then round up to nearest \$100.00

ROUNDED TOTAL =

BID GUARANTEE:

Advertised Value X 10% =

Rounded up to nearest \$100.00 =

When sale is entered through TIM, Bid Guarantee is calculated and auto-filled during completion of Gate 4 -Prospectus, Bid and Misc. Information - Page 1- (ADVR115)

MINIMUM PERFORMANCE BOND:

TIM Gate 4 - Prospectus, Bid and Misc. Information - Page 3 - (ADVR115)

The greater of (A) or (B) rounded **UP** to nearest \$100.00 if sale is under \$10,000.00 stumpage value and up to nearest \$1,000.00 if sale is over \$10,000 stumpage value.

(A) Advertised Value X 10% =

Rounded 10% Advertised Value = (A)

(B) Purchaser requirements (Performance) - Based on number of seasons.

Road Maintenance =	<input type="text" value="\$0.68"/>	CCF
Erosion =	<input type="text" value="\$1.36"/>	CCF
Brush Disposal =	<input type="text" value="\$11.50"/>	CCF
Other =	<input type="text" value="\$0.13"/>	CCF
Total =	<input type="text" value="\$13.67"/>	CCF

Total Purchaser Requirements = X Tot Vol CCF = Tot Value

divided by # Seasons = Performance Bond Value

Rounded Performance Bond Value = (B)

MINIMUM PERFORMANCE BOND

Create New Sales

Forest No	14 - Kootenai
District No	05 - Libby
Sale No	12552
Sale Name	Getner Timber Sale

Basic Information

Advertiser Sale Number		Size Class	5 - \$10,000.01 thru \$100,000 *
State	MT - Montana *	Sale Status	7030 - Pending 14i SBO *
County Code	053 - Lincoln	SBA Code	N - No *
Compartment No	533	Appraisal Type	TE - Transaction Evidence *
Legal Description	T29N, R30W	Salvage Code	2 - Salv Sale or Salv Component in Regular Program *
Appraisal Date	5/2/2013	Pricing Method	FLAT - Flat Rate *
Contract Date	6/10/2013	SAI Collection	
Term Date	9/30/2015	Contract No	
Bid Date	6/10/2013	Contract Form	6 - Contract Form 2400-6
Modified By		CO Authority	S - Forest Supervisor *
Modified Date		Sale Method	A - Auction *
		Regulation Code	6 - 36 CFR 223.1 *

Area & Volume

Sale Acres	80	Cut Acres	65
Clearcut Acres		Clearcut Volume	
Seed Tree Acres		Seed Tree Volume	
Right Of Way Acres		Right Of Way Volume	
Final Seed Tree Acres		Final Seed Tree Volume	
Shelter Wood Acres		Shelter Wood Volume	
Cedar Poles: Volume			
Count			
Length			
Percent Salvage	11%		

Costs / CCF

Slash FS	\$0.91
Slash Total	\$12.41
Ersion	\$1.36
Snag	
Misc	\$0.13
Temp Roads	
Other Temp Dev	
Unusual Cond Adj	#REF!
Road Maint Dep	\$0.28
Road Maint Total	\$2.81
Small Product Adj	\$0.03

Comments

Blank
Includes other (A), weeds (B), Misc ©
Blank
Includes Tons/CCF Adjustment

Roads

Construction Miles	
Reconstruction Miles	
Appraisal Point	Moyie Springs
Total Haul Miles	61
Temp Road Const Miles	
Contributed Funds	
Timber Property Value	

Idaho
60.4

Costs
Costs
State
Paved Miles
Costs

Logging Systems

	Acres	CCF	Distance(ft)
Tractor	65	1132	480
Horse			
Ground Lead			
Skyline			
Helj			
Swing			
Forwarder			

Species/Products

U of M	Species	Product	TIM Species	Volume CCF	Volume MBF	% Defect	Base Rate	Base Index	Avg DBH	Logs/Unit
3 - CCF	242 - Western Redcedar	1 - Sawtimber	C	8	4	37	\$3.06		20.7	6.6
3 - CCF	204 - Douglas Fir	1 - Sawtimber	DF	625	323	11	\$3.06		10.2	18.6
3 - CCF	017 - Grand Fir	1 - Sawtimber	GF	141	73	8	\$3.06		9.4	18.9
3 - CCF	073 - Western Larch	1 - Sawtimber	L	185	96	9	\$3.06		12.1	15.0
3 - CCF	108 - Lodgepole Pine	1 - Sawtimber	LP	129	67	2	\$3.06		8.6	26.4
3 - CCF	122 - Ponderosa Pine	1 - Sawtimber	PP	25	13	17	\$3.06		18.4	8.0
3 - CCF	093 - Englemann Spruce	1 - Sawtimber	S	19	10	12	\$3.06		8.5	19.7
3 - CCF	007 - NONSAW	8 - Non-Sawlog	CS	316	158	0	\$1.00		0	0

Use this sheet to calculate advertised value and to convert \$/CCF to \$/Tons.

Attach this sheet to the 2400-17 for Documentation.

Sawtimber Rate from the 2400-17

\$42.59

Conversion to Tons

	<u>Adv. Rate</u>	<u>CCF Vol</u>	<u>Tons</u>	<u>Advertised Rate per Ton</u>				
Sawtimber	<table border="1" data-bbox="256 485 391 520"><tr><td>\$42.59</td></tr></table>	\$42.59	<table border="1" data-bbox="521 485 656 520"><tr><td>1132</td></tr></table>	1132	<table border="1" data-bbox="667 485 802 520"><tr><td>3458</td></tr></table>	3458	<table border="1" data-bbox="935 485 1086 520"><tr><td>\$13.94</td></tr></table>	\$13.94
\$42.59								
1132								
3458								
\$13.94								
Non_Saw	<table border="1" data-bbox="256 520 391 556"><tr><td>\$1.00</td></tr></table>	\$1.00	<table border="1" data-bbox="521 520 656 556"><tr><td>316</td></tr></table>	316	<table border="1" data-bbox="667 520 802 556"><tr><td>896</td></tr></table>	896	<table border="1" data-bbox="935 520 1086 556"><tr><td>\$0.35</td></tr></table>	\$0.35
\$1.00								
316								
896								
\$0.35								
Base Rate (Sawtimber)	<table border="1" data-bbox="256 556 391 592"><tr><td>\$3.06</td></tr></table>	\$3.06	<table border="1" data-bbox="521 556 656 592"><tr><td>1132</td></tr></table>	1132	<table border="1" data-bbox="667 556 802 592"><tr><td>3458</td></tr></table>	3458	<table border="1" data-bbox="935 556 1086 592"><tr><td>\$1.00</td></tr></table>	\$1.00
\$3.06								
1132								
3458								
\$1.00								

Total Advertised Value

\$48,527.88
