

2450

NORTHERN REGION - R-1

FOREST = **10 - Flathead** \*

DISTRICT **06 - Hungry Horse** \*

Expiration Date = April 1, 2016

V14.1

**TIMBER SALE AND  
TRANSACTION EVIDENCE  
APPRAISAL REPORT**

**Lost Johnny Point Hazard**

(SALE NAME)

Select Contract Type

TIM # **15601**

TYPE **6T - Contract Form 2400-6T**

UOM **CCF**

\_\_\_\_\_  
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.

<b><u>NEPA Document Name</u></b>	<b><u>Percentage of Sale Volume (CCF)</u></b>
<input type="text" value="Lost Johnny Hazard Tree Removal Letter to File (April 15)"/>	<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.

**TSPIRS INFORMATION, SALE OBJECTIVES**

**TIM, Gate 3, Create Timber Sale (Prep101)**

Purpose (TIM -PREP101)

Activity

% of Sale Volume - CCF (TIM - PREP101)

FS - Forest Stewardship Purpose *	20 - Recreation/Visual/Cultural Resources Enhancements *	100
*	*	
*	*	

**SALE PURPOSE AND ACTIVITY CODING INSTRUCTIONS**

[www.fs.fed.us/im/directives/fsh/2409.18/2409.18\\_20.doc](http://www.fs.fed.us/im/directives/fsh/2409.18/2409.18_20.doc)

**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](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: #

CHECK CRUISE:

Date of Cruise

Date of Check:

Cruisers: 

Eric Jupin
Eric Trimble
Paul Donnellon

Cruisers: 


Method:

Results:

SE%:

Method of determining ROW volume:

Basis for Percent Defect:





**SPECIES VOLUME SUMMARY**

**TREE MEASUREMENT SALES - UOM - CCF**

Enter species by volume to reflect how Contract Species will be assigned in **TIM Gate 3 – Prep 105**. Species can be grouped in NCS (Report R101) to reflect Contract Species grouping required for input to Species Volume Summary.

Species Sawtimber	Total Defect	Total Volume
AF	13	16
C	0	0
DF	10	10
GF	0	0
H	0	0
L	15	4
LP	17	1
PP	0	0
S	10	38
WP	0	0
CS	0	0

<b>Total Sawtimber</b>	<b>Average</b> 11	69 <i>Appraisal Volume</i>
<b>Total Non-Sawtimber</b>	<b>Average</b> 0	0
<b>Total Volume</b> <i>(Sawtimber + Non-Sawtimber)</i>	<b>Average</b> 11	69 <i>A(T) 2 - Rd. Maint. Vol.</i>
<b>Net MBF/CCF Ratio For Sawtimber From NCS Report CS1</b>		0.5176
<b>Net MBF/CCF Ratio For Non-Sawtimber From NCS Report CS1</b>		0.0000

**LOGGING METHOD SUMMARY**

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	Horse	TOTAL	Swing Not Included
Acres	13	0	0	0	0	0	13	0
Volume	69	0	0	0	0	0	69	0
AEYD	150	0	0	0	0	0		
% Acres	100%	0%	0%	0%	0%	0%		
% Vol	100%	0%	0%	0%	0%	0%		

CCF

**HARVEST METHOD SUMMARY**

	ClearCut	Seed Tree	Shelter Wood	Final Seed Tree	Intermed	Final Shelter wood	Selection	TOTAL
Acres	0	0	0	0	26.6	0	0	27
Volume	0	0	0	0	138	0	0	138
% Acres	0%	0%	0%	0%	100%	0%	0%	
% Vol	0%	0%	0%	0%	100%	0%	0%	

CCF

**ASSIGN CONTRACT SPECIES**  
 TIM Gate 3 - Prep 105

**Contract Species Association**

Contract species shall 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 ADVR114

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

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	
		ES & C	Live and Dead	Elmann spruce and	0.51762	1.000	7	1	8.0
					0	0	0.0	0	0
					0	0	0.0	0	0
<input type="checkbox"/> ##	CS	Live and Dead	0	1.000	7	1	16.0	2.5	N/A
<input type="checkbox"/>	C14	Cedar Products - Net Merch. Factor - Refer to C(T)6.804#			0	0	0.0	0	0

**NON-SAWTIMBER is not included in this sale**





**NON-SAWTIMBER ADJUSTMENTS**

Appraisal Point:

**DATA INPUT**

Delivered Log Price (\$/Ton, Nonsawtimber material)			
Total Nonsawtimber Volume (CCF) (Primary + Secondary)	0		
Total Nonsawtimber Volume (Tons) (Primary + Secondary)	0		
Tons / CCF for nonsawtimber material	0.00	<b>0.00</b>	Adjustment
Total Appraised Sawlog Volume (CCF)	69		
Total One Way Weighted Haul Miles	17	<b>0</b>	Adjustment

Logging System	All Ground Based	All Cable	Forwarder
Nonsawtimber Primary Product (CCF)			
Net MBF / Acre Harvested for nonsawtimber primary product	0.0	0.0	0.0
Average DBH Harvested for nonsawtimber primary product	0.0	0.0	0.0
Average Yarding Distance (Feet)	150	0	0
Nonsawtimber Primary Product (Tons)	0	0	0
Net Tons / Acre Harvested for nonsawtimber primary product	0.0	0.0	0.0

Nonsawtimber Adjustment	
Final Nonsawtimber Value (\$/CCF) A positive number is a negative value.	\$0.00
Final Nonsawtimber Adjustment to enter into TE appraisal program (\$/CCF)	\$0.00

**Non-Sawtimber is not included in this sale.**

**RIGHTS - OF - WAY**

*(Include Cost share Agreements)*

Road Name	Road #	Length	Type of Agreement	Agreement with (Names)

**ROAD MAINTENANCE**

*(From Road Maintenance Appraisal Summary, sheets are attached)*

**Contract Rates**

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

**Appraisal Rates**

*(Entries for 2400 - 17)*

<b>Total Required Deposits</b>	\$	\$0.00	<b>CCF</b>
<b>Total Road Maintenance Costs (Performance + Deposits)</b>	\$	\$0.00	<b>CCF</b>

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

## Specified Road Construction

### LOGGING METHOD SUMMARY

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	TOTAL
<b>Acres</b>	13	0	0	0	0	13
<b>Volume</b>	69	0	0	0	0	69
<b>EYD</b>	150	0	0	0	0	

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

**BASE RATE ADJUSTMENT FOR REGENERATION COST**

**Total Required Regeneration Costs - FACTS Line 21 Remarks**  

*(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) _____ CCF X \$0.25 (NFF)	<b>69</b>	\$0.25	\$17.25		
Select Either (a) or (b)					% Sawtimber
(A) Green Sale - Required Regen Cost \$ 100% Sawtimber Vol. =	\$0.00	100%	\$0.00	<b>(d)</b>	<b>100%</b>
(B) Salvage Sales enter % Live Sawtimber Volume; Partial Cut Stands enter % Volume remaining.	=				
	<b>Total:</b>		\$17.25	<b>(a)</b>	

<u>Species Groups</u>	Volume (CCF)	<u>Minimum Rates 1/</u>		<u>Base Rates 2/</u>	
		Per CCF	Total	Per CCF	Total
WP, PP, C	0	\$5.00	\$0.00	0	\$0.00
All other species (list)	69	\$3.00	\$207.00	\$3.00	\$207.00
Nonsawtimber (all species)	0	\$1.00	\$0.00	0	\$0.00
<b>TOTALS</b>	<b>69</b>	XXXXX	<b>\$207.00</b>	XXXXX	<b>\$207.00</b>
			<b>(b)</b>		
Sawtimber (Appraisal) Volume	69				
		<b>Weighted Average Minimum Rate</b>		<b>\$3.00</b>	

(a) - (b) = (c) amount need in addition to base rates (plus \$.25/CCF) **-\$189.75** **(c)**

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

**Adjustment To Minimum Rate:**  
 \$ \_\_\_\_\_ (c) / (Total Sawtimber Volume) CCF = \$ \_\_\_\_/CCF **0** **69** **\$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 - SAIP100)

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)*

**BRUSH DISPOSAL**

**From FACTS - Detailed Listing of BD and Purchaser Slash Treatment Activities**

**Appraisal Rates for 2400-17 (Applied to Sawtimber only)**

Forest Service Rate (Fund Code BDBD) \$0.00 Total \$ (a) \$0.00 CCF

Purchaser Rate (Fund Code PPPP) \$1,300.00 Total\$ (b) \$18.84 CCF

**TOTAL: (a) + (b) = \$18.84 CCF**

**Contract Rates (Applied to All Products)**

Forest Service Rate Per CCF (Fund Code BDBD) \$0.00 CCF

## EROSION CONTROL

Seed mix is to be included in C(T)6.601# - Erosion Control Seeding and Special Project Specifications (SPS) 625.05 in 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
-----------------	-----------------

Slender Wheatgrass	4
Mountain Brome	5
Bluebunch Wheatgrass	4
Blue Wildrye	12

TOTAL	25
-------	----

Type of Fertilizer	Pounds per Acre
--------------------	-----------------

25-10-10 or 27-12-12 or 34-16-10	0
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TOTAL	0
-------	---

### Crossdrains

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

### Scarification - Landings and Skid Trails ONLY

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

Acres	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	Horse
	13	0	0	0	0	0

**Seed mix, fert., labor costs:**

	<b>Lbs / Acre</b>		<b>\$ / Lb</b>		<b>\$ per Acre</b>
Slender Wheatgrass	4	X	\$12.00	=	\$48.00
Mountain Brome	5	X	\$12.00	=	\$60.00
Bluebunch Wheatgrass	4	X	\$12.00	=	\$48.00
Blue Wildrye	12	X	\$12.00	=	\$144.00
0	0	X		=	\$0.00
Fertilizer	0	X		=	\$0.00
*Labor per Acre				=	\$42.00

\$ per acre **\$342.00**

**Total cost for**

<b>SEEDING</b>	<b>1.0</b>	acres X	<b>\$300.00</b>	\$/acre =	<b>\$300.00</b>
<b>FERTILIZER</b>	<b>1.0</b>	acres X	<b>\$0.00</b>	\$/acre =	<b>\$0.00</b>
<b>LABOR</b>	<b>1.0</b>	acres X	<b>\$42.00</b>	\$/acre =	<b>\$42.00</b>
<b>SCARIFICATION</b>					<b>\$0.00</b>
<b>TOTAL</b>					<b>\$342.00</b>

**\$342.00** COST / **69** CCF = **\$4.96** 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
Recreation structure restoration if damaged by logging operations.	1	X	\$1,000.00 per XXX	=	\$1,000.00
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
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00

**\$1,000.00** Cost / **69** CCF = **\$14.49** CCF

**Subtotal Other Contractual Requirements (A) = \$14.49 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:

<b><u>Sufactant &amp; Dye</u></b> .32 oz/gal H2O	\$0.68/acre = \$2.45/ mile
<b><u>Labor Rate</u></b>	\$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:	<span style="border: 1px solid black; padding: 2px;">0</span>		<span style="border: 1px solid black; padding: 2px;">\$0.00</span>
Application Cost (Labor):	<span style="border: 1px solid black; padding: 2px;">0</span>		<span style="border: 1px solid black; padding: 2px;">\$0.00</span>
Misc. Expense:	<span style="border: 1px solid black; padding: 2px;">0</span>		<span style="border: 1px solid black; padding: 2px;">\$0.00</span>

**TOTAL WEED TREATMENT:** \$0.00 cost / 69 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)	<span style="border: 1px solid black; padding: 2px;"></span>	Number of seasons	<span style="border: 1px solid black; padding: 2px;"></span>
Cleaning costs per piece	<span style="border: 1px solid black; padding: 2px;">\$0.00</span>	CCF	<span style="border: 1px solid black; padding: 2px;">69</span>

**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  per stump =

Cost /  CCF =  CCF

**Snow Plowing**

# miles X  per mile X  # plowings =

Cost /  CCF =  CCF

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

ITEM	#	X	COST	=	TOT COST
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

Cost /  CCF =  CCF

**Subtotal Miscellaneous Contractual Requirements ( C )**  CCF

<b>Total Other Contractual Requirements (A+B+C)</b>	<input type="text" value="\$14.49"/> CCF
<b>Brush Disposal (Purchaser and FS)</b>	<input type="text" value="\$18.84"/> CCF
<b>Total Environmental Protection Cost</b>	<input type="text" value="\$33.33"/> CCF

**TEMPORARY ROADS**

0.00 Miles

Temporary Road #1  Cost \$

Temporary Road #2  Cost \$

Temporary Road #3  Cost \$

Temporary Road #4  Cost \$

Temporary Road #5  Cost \$

**TOTAL TEMPORARY ROAD COST =**   
(Total Temporary Development Costs)

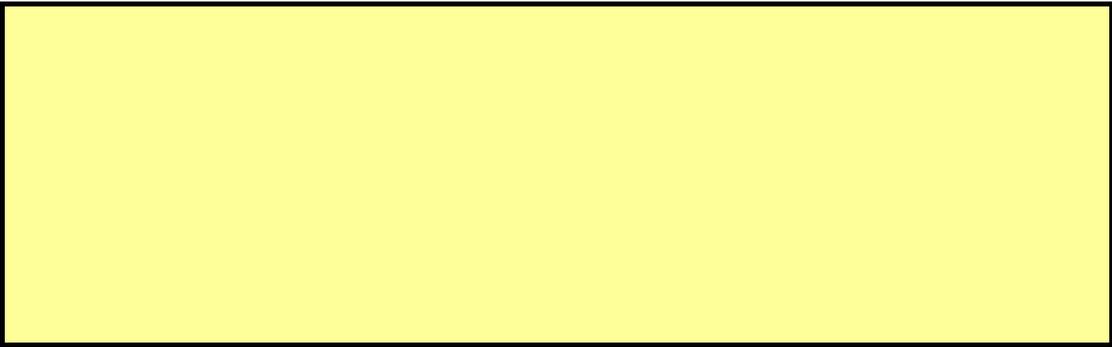
Cost \$ /  CCF =  CCF

Cost Guide for Temporary Roads

[http://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5279261.pdf](http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5279261.pdf)

Temporary Road Seeding, Fertilizing and Obliteration Costs per CCF

**UNUSUAL CONDITION ADJUSTMENTS**



Cost \$ /  CCF =  CCF

**TIMBER SALE CONTRACT INFORMATION**

**Tim Gate 4 - Contract Preparation information (ADVR114)**

**Normal Operating Season**

ADVR114, Page

**Units**

First Period :  to  ALL

Second Period:  to

*(Note: If sale has more than one NOS - List dates and units for each 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  
*(ENTER 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 Schedule, 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 / AD-C Firefighter wage is updated yearly, ~March (FSH 5109.34 Chp 10). Link below to directive.

( A ) Total 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 =  (Total Volume / Operating Days in Sale)  
 ( E ) Men Needed to Log Sale =  (CCF Per Day / 5 CCF)  
 ( F ) Liability =  (Wage Rate AD  (hrs/shift) X  (# shifts) X  
[http://www.fs.fed.us/r1/fire/nrcg/Committees/business\\_comm](http://www.fs.fed.us/r1/fire/nrcg/Committees/business_comm)  
 (# men) = TOTAL LIABILITY =

Round up to nearest \$50.00 up to \$200.00, then round up to nearest \$100.00  
**ROUNDED TOTAL =**



**Create New Sales**

Forest No **10 - Flathead**  
 District No **06 - Hungry Horse**  
 Sale No **15601**  
 Sale Name **Lost Johnny Point Hazard**

**Basic Information**

Advertised Sale Number **15601**  
 State **MT - Montana** \*  
 County Code **029 - Flathead**  
 Compartment No **7**  
 Legal Description **T29N, R19W, PMM**

Appraisal Date **3/24/2015**  
 Contract Date **5/26/2015**  
 Term Date **8/31/2015**  
 Bid Date **5/12/2015**

Modified By  
 Modified Date

Size Class **4 - \$300.01 thru \$10,000** \*  
 Sale Status  
 SBA Code **N - No** \*  
 Appraisal Type **TE - Transaction Evidence** \*  
 Salvage Code **2 - Salv Sale or Salv Component in Regular Program** \*  
 Pricing Method **FLAT - Flat Rate** \*  
 SAI Collection  
 Contract No  
 Contract Form **6T - Contract Form 2400-6T**  
 CO Authority **D - District Ranger** \*  
 Sale Method **S - Sealed Bids** \*  
 Regulation Code **6 - 36 CFR 223.1** \*

**Area & Volume**

Sale Acres	<b>28</b>	Cut Acres	<b>13.3</b>
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			

**Costs / CCF**

Slash FS	
Slash Total	<b>\$18.84</b>
Erosion	<b>\$4.96</b>
Snag	
Misc	<b>\$14.49</b>
Temp Roads	
Other Temp Dev	
Unusual Cond Adj	
Road Maint Dep	
Road Maint Total	
Small Product Adj	

Comments

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

**Roads**

Construction Miles	
Reconstruction Miles	
Appraisal Point	<b>Col Falls</b>
Total Haul Miles	<b>17</b>
Temp Road Const Miles	
Contributed Funds	
Timber Property Value	

Costs	
Costs	
State	<b>Montana</b>
Paved Miles	<b>17.2</b>
Costs	

**Logging Systems**

	Acres	CCF	Distance(ft)
Tractor	<b>13</b>	<b>69</b>	<b>150</b>
Horse			
Ground Lead			
Skyline			
Heli			
Swing			
Forwarder			

**Species/Products**



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 \$37.54

**Conversion to Tons**

	<u>Adv. Rate</u>	<u>CCF Vol</u>	<u>Tons</u>	<u>Advertised Rate per Ton</u>
Sawtimber	\$37.54	69	189	NOT USED
Non_Saw	\$0.00	0	0	NOT USED
Base Rate (Sawtimber)	\$3.00	69	189	NOT USED

Total Advertised Value \$2,590.26