

Road Maintenance Appraisal -- Sale Info

Version: 20-Jun-01 Updated 6/5/03

Prepared By: D Haines District: 5 Last Edited:
 Sale Name: Clooney Beck Date: 6/1/2016

Anticipated Haul Period: 5/1/2017 through 10/31/2019 Seasons: 3
 Length of Haul Period:
 Sale Date: 9/15/2016 to midpoint of haul period = 22.5
 Years To Mid-point of timber sale: 1.88
 Factor: Increased Rate to midpoint of haul period 1.084

SALE CONTRACT VOLUME DATA

	Data	CCF	TONS
	TRUE		
Green and Recently Dead *	8954	8953.00	27219.00
	0	0.00	0.00
	0	0.00	0.00
	0	0.00	0.00
	0	0.00	0.00
Other	1865	1764.00	5015.00
		=====	=====
TOTAL SALE CONTRACT VOLUME (Sawtimber and Non sawtimber)		10717.00	32234.00
SALE APPRAISAL VOLUME in CCF (Sawtimber)		8953.00	

*Note: Value for CCF/TONS not entered on input screen is based on KNF standard conversion.
Enter actual sale value in appropriate cell on this screen.

ROAD MAINTENANCE APPRAISAL SUMMARY
 DEFERRED MAINTENANCE - (Roadside Brushing)
 C(T)5.32#
 T-507

Sale: Clooney Beck

Rd #	Termini	Seasons of Use	\$/CCF/Mile	Job Code	Cost \$/CCF/MI x IRF	Miles	Total Cost \$/CCF	Rate/Ton
835	Jtn Rd 4898 to Hwy 37	3	\$0.04	FSRM09	0.046	3.32	\$0.11	\$0.0366
4898	Jtn Rd 835 to End Unit 56,MP 4.52	3	\$0.04	FSRM09	0.046	4.16	\$0.10	\$0.0332
Total Roadside Brushing Cost							\$0.21	\$0.0698

ROAD MAINTENANCE APPRAISAL SUMMARY
 DEFERRED MAINTENANCE
 MAJOR DRAINAGE STRUCTURES C(T)5.32#
 T-618

Sale: Clooney Beck

Road No.	Termini	Seasons of Use	Length	Dist #	Job Code	# of Concrete Bridges	# of Timber Bridges	# of Major Culverts	\$/CCF All Structures	Rate/Ton
Total Major Drainage Structures Cost									\$0.00	\$0.00

ROAD MAINTENANCE APPRAISAL SUMMARY
 DEFERRED MAINTENANCE - (Surface Replacement)
 C(T)5.32#

Sale: Clooney Beck

Road No.	Termini	Seasons of Use	Surface	Collect For	Job Code	Cost \$/CCF/MI (+IRF)	Miles	Trib Vol	Road Cost (\$/CCF)	Total Cost \$/CCF	Total Cost \$	Rate/Ton
835	Jtn Rd 4898 to Hwy 37	3	AGG	Crush Only	FSSR09	\$0.079	3.32	7516.3	\$0.26	\$0.18	\$1,954.24	\$0.06
Total Surface Replacement Cost										\$0.18		\$0.0600

Maintenance Specifications (C(T)5.31#)

Sale: Clooney Beck

**MAINTENANCE SPECIFICATION NO.
T-Specs**

Road Number	Termini	Miles	T 101	T 103	T 108	T 113	T 301	T 310	T 506	T 507	T 508	T 618	T 619	T 710
835	Jtn Rd 4898 to Hwy 37	3.32	P		P		P	P	P	D	P		F	F
4898	Jtn Rd 835 to End Unit 56,MP 4.52	4.16	P	P	P			P	P	D	P		F	F

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DUST ABATEMENT

Sale: Clooney Beck

Road No.	Termini	Initial \$/Ftwid/Mi	Sub \$/ftwid/mi	Treatment Method	C(T)5.31					Total Cost	Treatment Method	C(T)5.314					Total Cost
					Initial	Sub1	Sub2	Sub3	Sub4			Initial	Sub1	Sub2	Sub3	Sub4	
835	Jtn Rd 4898 to Hwy 37	\$ 191.00	\$ 95.00	-							MAG CHL	0	4102.7	0	0	0	\$4,102.72
4898	Jtn Rd 835 to End Unit 56,MP 4.52	\$ 155.00	\$ 78.00	LIG SUF	2096.9	0	0	0	0	\$2,096.89	-						
SubTotals										\$2,096.89							\$4,102.72
										\$0.20 /CCF							\$0.38 /CCF
										\$0.07 /TON							\$0.13 /TON
Total Sale Dust Abatement Cost:										Grand Total	/	Total Sale Volume	=	GRAND TOTAL			\$6,199.61
										\$6,199.61	divided by	10,717.00		\$0.58 /CCF			

**ROAD MAINTENANCE APPRAISAL SUMMARY
RECURRENT MAINTENANCE**

Sale: Clooney Beck

Road Number	Termini	Surface Type	Trib Volume	Miles	Maintenance Cost		Total Cost By Funding Source								
					\$/Mile	Total	C(T)5.31# Performance \$/CCF	C(T)5.31# Performance \$/Ton	C(T)5.32# Deposit \$/CCF	C(T)5.32# Deposit \$/Ton	C(T)5.312# Reconditioning Cost Total	C(T)5.312# Reconditioning Cost \$/Ton			
835	Jtn Rd 4898 to Hwy 37	AGG	7516.3	3.32	\$3,014.20	\$10,007.15	\$0.93	\$0.31							
4898	Jtn Rd 835 to End Unit 56,MP 4.52	NAT	5602	4.16	\$2,577.70	\$10,723.24	\$1.00	\$0.33							
Subtotals							\$	1.93	\$	0.64	\$0.00	\$0.00	\$	-	\$0.0000
Totals							\$	1.93		\$/CCF					
							\$	0.64		\$/TON					

ROAD MAINTENANCE APPRAISAL SUMMARY

Date: 6/1/2016
Sale: Clooney Beck

CONTRACT RATES			
Total Performance Maint.	(Part A)	\$/CCF	Rate / Ton
	C(T)5.31# Recurrent	\$1.93	\$0.64
	C(T)5.312# Reconditioning	\$0.00	\$0.00
	TOTAL PERFORMANCE	\$1.93	\$0.64
Total Deposits for Recurrent and Deferred Maintenance	(Part B)		
	C(T)5.32# Recurrent Collection	\$0.00	\$0.00
	C(T)5.32# Surface Replacement	\$0.18	\$0.06
	C(T)5.32# Roadside Brushing	\$0.21	\$0.07
	C(T)5.32# Major Drainage Structures	\$0.00	\$0.00
	C(T)5.32# Lake Kooconusa Bridge	\$0.00	\$0.00
	Total Recurrent Deposits	\$0.00	\$0.00
	Total Deferred Deposits	\$0.39	\$0.13
	TOTAL REQUIRED DEPOSITS (Contract Rate)	\$0.39	\$0.13
Total Dust Abatement	(Part C)	\$0.58	\$0.19
Total Maintenance Cost		\$2.90	\$0.96

APPRAISAL RATES (2400-17)	
	\$/CCF
TOTAL REQUIRED DEPOSITS: (APPRAISAL)	\$0.47
TOTAL ROAD MAINTENANCE: (APPRAISAL)	\$3.47

Deferred Maintenance Cost Totals By Account

Sale: Clooney Beck

Item	District	Job Code	Cost Total/CCF Deferred	Cost Total/Tons Deferred
Surface Replacement - D5 BST/SR	D5	FSSR09	\$0.18	\$0.06
Road Maintenance - D5 Road Mtce	D5	FSRM09	\$0.21	\$0.07

Recurrent Maintenance Cost Totals By Account

Sale:

Clooney Beck

Item	District	Job Code	Cost Total/CCF Recurrent	Cost Total/Ton Recurrent

Application Rate Table

Sale: Clooney Beck

Application Type	Road Number	Termini	Beg MP	End MP	Product	Application Rate	Width	Specifications References or Attached
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Road Maintenance Deposit Schedule
C(T)5.32#

Sale: Clooney Beck

Road Number	Termini	Miles	RATE / CCF					RATE / TON						
			Asphalt	Gravel	Native	Brushing	Bridges	Asphalt	Gravel	Native	Brushing	Bridges		
			T-108	T-101	T-101			T-108	T-101	T-101				
			T-113	T-108	T-108									
			T-301	T-301	T-108									
			T-310	T-310	T-310									
			T-506	T-506	T-506									
			T-508	T-508	T-508									
			T-710	T-710	T-710	T-507	T-618					T-507	T-618	
835	Jtn Rd 4898 to Hwy 37	3.32				\$0.11						\$0.04		
4898	Jtn Rd 835 to End Unit 56,MP 4.52	4.16				\$0.10						\$0.03		
Subtotals			\$0.00	\$0.00	\$0.00	\$0.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.07	\$0.00	
Total Rate/CCF					\$0.21									
Total Rate/Ton					\$0.07									

**A. Gravel, Aggregate and Native Material Surfaced Roads
Deposit Schedule**

Sale: Clooney Be

Road Number	Road Name	Termini	Surface Type	Actual Miles	Rate/CCF	Rate/Ton
835	Cripple Horse Weigel	Jtn Rd 4898 to Hwy 37	AGG	3.32	0.18	0.06
Total					0.18	0.06

**B. Bituminous and Asphalt Surfaced Roads
Deposit Schedule**

Sale: Clooney Be

Road Number	Road Name	Termini	Surface Type	Actual Miles	Rate/CCF	Rate/Ton
Total					\$0.00	\$0.00

Koocanusa Bridge Calculation

Sale: Clooney Beck

Road Number	Road Name	Length	Maint Level	Surface Type	\$/CCF	Increased Rate Factor	SORO Overhead Factor	Total \$/CCF	Rate/Ton
Koocanusa Bridge Cost								\$0.00	\$0.00

Reconditioning of Existing Roads

Sale: Clooney Beck

Road Number	Termini	Recon Length	Beg MP	End MP	Disposal Option