

“Prospective purchasers should be aware that activities coded as PPPP are the responsibility of the Purchaser and have been factored into the determination of the advertised rate of the included timber.

Projects coded as BDBD are projects to be performed by the FS and the Purchaser is required to pay the calculated deposits for this work.”

BRUSH DISPOSAL TREATMENT PLAN (Ref. FSH 2409.19)	1. Forest Willamette		2. District/Unit Detroit			
	3. Sale Name MONGOLD STWD REOFFER(20132)		4. Award Date			
5. Compartments or GIS Reference	6. Type of Plan <input checked="" type="checkbox"/> Original <input type="checkbox"/> Final <input type="checkbox"/> Revision #	7. Purchaser		8. Contract Number		
9. List of Projects		10. Work Activity	11. Unit of Work	12. Cost Per Unit	13. No. of Units	14. Cost
Fuel Inventory		HF	Acres	\$11.67	33.0	\$385
Yarding - Removal of Fuels by Carrying or Dragging		HF	Acres	\$350.00	0.0	\$0
Yarding - Removal of Fuels by Carrying or Dragging		HF	Acres	\$420.00	0.0	\$0
Burning of Piled Material		HF	Acres	\$128.40	33.0	\$4,237
Piling of Fuels, Hand or Machine		HF	Acres	\$450.00	0.0	\$0
15. Total Project Cost					\$4,622	
16. National Program Support					\$1,909	
17. Total Cost of Funded Work (Sum of line 15 and 16) (Required Bid Deposit Amount)					\$6,531	
18. Remarks: Forest Collection Rate : 10.00% National Collection Rate for Program Support: 41.3% Inflation Rate: 2% Rate Remarks: Forest Rate PPPP does not include the Forest Collection Rate or National Collection Rate for Program Support.						
19. Signature(Prepared by)		Title		Date		
20. Signature(Recommended by)		Title		Date		
21. Signature (Approved by)		Title		Date		



Detailed listing of Brush Disposal Activities (Working Copy)

(1) Proclaimed Forest Willamette			(2) District/Unit Detroit							
(3) Sale Name MONGOLD STWD REOFFER(20132)			(4) Award Date							
(5) Compartment Or GIS Reference			(6) Type of Plan <input checked="" type="checkbox"/> Original <input type="checkbox"/> Final <input type="checkbox"/> Revision #							
(7) Purchaser			(8) Contract							
(9) List of Activity Fuels Treatment Projects		Local Qualifier	(10) Work Activity	(11) Unit of Work	(12) Cost Per Unit	(13) Projects by Fund Code			(14) BD Funded Projects	
a) Subunit	b) Activity					a) Fund Code	b) No. of Units	c) Total Cost	a) No. of Units	b) Total Cost
0618040004026883000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	3.0	\$35	3.0	\$35
0618040004026884000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	3.0	\$35	3.0	\$35
0618040004026885000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	3.0	\$35	3.0	\$35
0618040004026886000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	9.0	\$105	9.0	\$105
0618040004026887000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	4.0	\$47	4.0	\$47
0618040004026888000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	9.0	\$105	9.0	\$105
0618040004026889000	1100 Fuel Inventory	N/A	HF	Acres	\$11.67	BDBD	2.0	\$23	2.0	\$23
0618040004026883000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	3.0	\$385	3.0	\$385
0618040004026884000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	3.0	\$385	3.0	\$385
0618040004026885000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	3.0	\$385	3.0	\$385
0618040004026886000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	9.0	\$1,156	9.0	\$1,156
0618040004026887000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	4.0	\$514	4.0	\$514
0618040004026888000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	9.0	\$1,156	9.0	\$1,156
0618040004026889000	1130 Burning of Piled Material	N/A	HF	Acres	\$128.40	BDBD	2.0	\$257	2.0	\$257
Subtotal for Fund Code BDBD								\$4,623		
0618040004026883000	1120 Yarding - Removal of Fuels by Carrying or Dragging	N/A	HF	Acres	\$350.00	PPPP	1.0	\$350		



Detailed listing of Brush Disposal Activities (Working Copy)

(9) List of Activity Fuels Treatment Projects		Local Qualifier	(10) Work Activity	(11) Unit of Work	(12) Cost Per Unit	(13) Projects by Fund Code			(14) BD Funded Projects	
a) Subunit	b) Activity					a) Fund Code	b) No. of Units	c) Total Cost	a) No. of Units	b) Total Cost
0618040004026884000	1120 Yarding - Removal of Fuels by Carrying or Dragging	N/A	HF	Acres	\$350.00	PPPP	3.0	\$1,050		
0618040004026887000	1120 Yarding - Removal of Fuels by Carrying or Dragging	N/A	HF	Acres	\$420.00	PPPP	4.0	\$1,680		
0618040004026888000	1120 Yarding - Removal of Fuels by Carrying or Dragging	N/A	HF	Acres	\$420.00	PPPP	5.0	\$2,100		
0618040004026883000	1153 Piling of Fuels, Hand or Machine	N/A	HF	Acres	\$450.00	PPPP	2.0	\$900		
0618040004026885000	1153 Piling of Fuels, Hand or Machine	N/A	HF	Acres	\$450.00	PPPP	3.0	\$1,350		
0618040004026886000	1153 Piling of Fuels, Hand or Machine	N/A	HF	Acres	\$450.00	PPPP	9.0	\$4,050		
0618040004026888000	1153 Piling of Fuels, Hand or Machine	N/A	HF	Acres	\$450.00	PPPP	4.0	\$1,800		
0618040004026889000	1153 Piling of Fuels, Hand or Machine	N/A	HF	Acres	\$450.00	PPPP	2.0	\$900		
Subtotal for Fund Code PPPP								\$14,180		
15. Total BD work funded										\$4,623
16. National Program Support										\$1,906
17. Total Cost of Funded Work (Sum of line 15 and 16)(Required Bid Deposit Amount)										\$6,529
<p>18. Remarks: Forest Collection Rate: 10.00%</p> <p>National Collection Rate for Program Support: 41.3%</p> <p>Inflation Rate: 2%</p> <p>Rate Remarks: Forest Rate</p> <p>PPPP does not include the Forest Collection Rate or National Collection Rate for Program Support.</p>										



Detailed listing of Brush Disposal Activities (Working Copy)

Report Summary

Report Title : Detailed listing of Brush Disposal Activities (Working Copy)

Filter By

Admin Region : 06

Admin Forest : 18

Admin District : 04

Sale Number : 20132

Sale Category : C

Fund Code : BOTH

Sort By

FUND_CODE, ACTIVITY_CODE, ACTIVITY, AU_REGION_CODE, AU_FOREST_CODE, AU_DISTRICT_CODE, FACTS_ID, SUBUNIT, FOREST_UNIT_COST

Notes

Mongold Stwd ReOffer
Brush Disposal Treatment Plan Narrative

All work identified in this Brush Disposal Treatment Plan is included in the NEPA documentation for the Margie EA, which is on file at the Detroit Ranger District office. The BD plan incorporates the following national collection rate for program support of 41.3%; and Forest collection rate for program support of 10%.

Also included in the costs is an estimate of the inflation percentage for the period between the time this plan was prepared and the time when the work will be accomplished. Annual inflation rate was calculated in the base cost figure for each project at 2%/yr.

BD Treatments:

1. Fuels Inventory

Conduct post-harvest fuels inventories on Subdivisions # 80, 80a, 80b, 80c, 83, 83a, 83b, and 83v (total of 33 acres) for the preparation of the Burn Plan for units requiring prescribed burning in accordance with the silvicultural prescription of the BD Plan.

$(\$10/\text{ac}) \times (1.02 \text{ inf. } 2014) \times (1.02 \text{ inf. } 2015) \times (1.02 \text{ inf. } 2016) \times (1.1 \text{ S.O.}) \times (1.413 \text{ W.O.}) \times (33 \text{ ac})$ $= \$544$
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2. Pile Burning

Burn grapple and landing piles of slash in Subdivisions # 80, 80a, 80b, 80c, 83, 83a, 83b and 83v (total of 33 acres) to reduce fuels hazard resulting from increased slash loads from harvest operations.

$(\$110 /\text{ac}) \times (1.02 \text{ inf. } 2014) \times (1.02 \text{ inf. } 2015) \times (1.02 \text{ inf. } 2016) \times (1.1 \text{ S.O.}) \times (1.413 \text{ W.O.}) \times (33 \text{ ac})$ $= \$5987$

Mongold Stwd Reoffer
Slash End-haul Cost Sheet

Estimated tons to end-haul = 28 tons (7 tons/acre x 4 acres)

Estimated tons/hour to disposal site = 12 tons/hr

*based on 8 hr workday, 6 tons per 10 yard dump truck with ½ hr turnaround time should take approximately 3 hours. Round up to 1 day.

Dump truck + operator cost/day = \$500/day x 1 day = \$500.00

based on \$60/hr = \$480 round up to \$500/day

Loader + operator cost/day = \$900/day x 1 day = \$900.00

based on \$110/hr = \$880 round up to \$900/day

Total end-haul slash cost = \$1400.00

Reviewed by: Nanci Curtis Fuels Planner 1/29/14

Mongold ITC Fuels Treatments									1/29/14 <i>nmc</i>
Unit Number	Stand Number	Acres	Inventory	GP &cvr	GPB	YTA	EH	BLP	COMMENTS
80	4026883	2	2	2	2				
80a	4026883	1	1				1	1	
80b	4026884	3	3				3	3	
80c	4026885	3	3	3	3				
83	4026886	9	9	9	9				
83a	4026887	4	4			4		4	
83b	4026888	9	9	4	4	5		5	
83v	4026889	2	2	2	2				
Totals		33	33	20	20	9	4	13	EA =Margie wo/ro 41.3%
			BDBD	PPPP	BDBD	PPPP	PPPP	BDBD	so 10%
Activity Code			1100	1153	1130	1120	1120	1130	inf 2 %
\$/Unit			\$10	\$450	\$110	\$420	\$1,400	\$110	volume 1783
Year	3/31/2015								

*EH =see attached document
 GPB=grapple pile burn
 YTA= Yard tops attached
 BLP= burn landing piles