

BRUSH DISPOSAL TREATMENT PLAN (Ref. FSH 2409.19)	1. Forest Willamette		2. District/Unit Middle Fork			
	3. Sale Name GULCH THIN(10163)		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	\$54.65	627.0	\$34,264
Underburn - Low Intensity (Majority of Unit)		HF	Acres	\$1,093.04	246.0	\$268,887
Burning of Piled Material		HF	Acres	\$376.49	381.0	\$143,441
Fireline Construction		HF	Miles	\$5,280.00	0.0	\$0
Piling of Fuels, Hand or Machine		HF	Acres	\$650.00	0.0	\$0
15. Total Project Cost					\$446,592	
16. National Program Support					\$185,336	
17. Total Cost of Funded Work (Sum of line 15 and 16) (Required Bid Deposit Amount)					\$631,928	
18. Remarks: Combined Total Cost of BD Funded Work: \$631,928 Forest Collection Rate : 10.00% National Collection Rate for Program Support: 41.5% 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 Fuels Tech		Date 5-17-2016		
20. Signature(Recommended by) 		Title District Fire Management Officer		Date 5/17/2016		
21. Signature (Approved by) 		Title Acting District Ranger		Date 5/17/2016		

Gulch Thin Timber Sale
Brush Disposal Treatment Plan Narrative Statement

- **Fuels Inventory**

Conduct post-harvest fuels inventories on all Units (total of 627 acres) for the preparation of the Burn Plan for each unit requiring prescribed burning in accordance with the silvicultural prescription.

\$54.65/acre x 627 acres = \$34,264 (includes 10.00% Forest Collection Rate and 2% Inflation Rate)

- **Underburn-Low Intensity (Majority of Unit)**

Conduct underburning on selected units (total of 244 acres) to reduce slash to standards and guidelines, reduce fuels hazard and general forest health. Selected units are: 7, 8, 9, 9a, 10, 11, and 12.

\$1,093.04/acre x 246 acres = \$268,887 (includes 10.00% Forest Collection Rate and 2% Inflation Rate)

- **Burning of Piled Material**

Conduct covering and burning of yarded un-merchantable material at all landings and purchaser created mechanical piles, this includes roadside clean-up piles and clean-up after burning. Piles will be burned in units: 1, 2, 3, 4, 5, 6, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 and 25.

\$376.49/acre x 381 acres = \$143,441 (includes 10.00% Forest Collection Rate and 2% Inflation Rate)

15. Total Project Cost: \$446,592

16. National Program Support Cost (line 15 multiplied by National Program Support Rate 41.5%): \$185,336

17. Total Cost of Funded Work (Sum of line 15 and 16) (Required Bid Deposit Amount): \$631,928

Purchaser Responsibility: (Not BD collection items)

Piling of Fuels, Hand or Machine -Roadside Clean-up

Purchaser is responsible for the roadside clean up (Mechanical Piling) within 25 feet from the edge of all system roads adjacent to subdivisions. The machine used to grapple pile the slash shall stay on the road surface. FS will be responsible for covering and burning the piles, cost is included under **Burning of Piled Material** (see bullet above)

Estimated cost: Roadside Clean-up. \$650/acre x 28 acres = \$18,200

Fireline Construction

Purchaser shall construct 6.0 miles of handline on units #7, #8, #9, #9a, #10, #11 and #12. Fireline will be constructed by hand, shall be a continuous line not less than 12 inches wide and cut down to a depth that reaches mineral soil. All brush and debris shall be cleared to a width of not less than 5 feet on each side of the fireline, this can be measured from the edge of the mineral soil.

Estimated cost: Handline Construction. \$5280/mile x 6.0 Miles = \$31,680