

“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.”

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|--|--|---------------------|--------------------------|------------------------------------|---------------------------|-------------------------|
| BRUSH DISPOSAL TREATMENT PLAN (Ref. FSH 2409.19) | 1. Forest Willamette | | | 2. District/Unit Detroit | | |
| | 3. Sale Name SAND THIN(20142) | | | 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 |
| Fuel Inventory | | | HF | Acres | \$17.50 | 24.0 |
| Burning of Piled Material | | | HF | Acres | \$128.40 | 24.0 |
| Piling of Fuels, Hand or Machine | | | HF | Acres | \$450.00 | 0.0 |
| 15. Total Project Cost | | | | | | \$3,502 |
| 16. National Program Support | | | | | | \$1,445 |
| 17. Total Cost of Funded Work (Sum of line 15 and 16) (Required Bid Deposit Amount) | | | | | | \$4,947 |
| 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)

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|---|---------------------------------------|--|---------------------------|--------------------------|---------------------------|-----------------------------------|------------------------|----------------------|--------------------------------|----------------------|
| (1) Proclaimed Forest Willamette | | (2) District/Unit Detroit | | | | | | | | |
| (3) Sale Name SAND THIN(20142) | | (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 |
| 0618040004027027000 | 1100 Fuel Inventory | N/A | HF | Acres | \$17.50 | BDBD | 24.0 | \$420 | 24.0 | \$420 |
| 0618040004027027000 | 1130 Burning of Piled Material | N/A | HF | Acres | \$128.40 | BDBD | 24.0 | \$3,082 | 24.0 | \$3,082 |
| Subtotal for Fund Code BDBD | | | | | | | | \$3,502 | | |
| 0618040004027027000 | 1153 Piling of Fuels, Hand or Machine | N/A | HF | Acres | \$450.00 | PPPP | 24.0 | \$10,800 | | |
| Subtotal for Fund Code PPPP | | | | | | | | \$10,800 | | |
| 15. Total BD work funded | | | | | | | | | | \$3,502 |
| 16. National Program Support | | | | | | | | | | \$1,445 |
| 17. Total Cost of Funded Work (Sum of line 15 and 16)(Required Bid Deposit Amount) | | | | | | | | | | \$4,947 |
| 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. | | | | | | | | | | |

Sand Thin Timber Sale
Brush Disposal Treatment Plan Narrative

All work identified in this Brush Disposal Treatment Plan is included in the NEPA documentation for the Bachelor Bear 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 Subdivision # 47 (total of 24 acres) for the preparation of the Burn Plan for units requiring prescribed burning in accordance with the silvicultural prescription of the BD Plan.

$$(\$15/\text{ac}) \times (1.02 \text{ inf. } 2014) \times (1.02 \text{ inf. } 2015) (1.03 \text{ inf. } 2016) (1.02 \text{ inf. } 2017) \times (1.1 \text{ S.O.}) \times (1.413 \text{ W.O.}) \times (24 \text{ ac}) = \$605.67$$

2. Pile Burning

Burn grapple & landing piles of slash in Subdivision # 47 (total of 24 acres) to reduce fuels hazard resulting from increased slash loads from harvest operations.

$$(\$110 /\text{ac}) \times (1.02 \text{ inf. } 2014) \times (1.02 \text{ inf. } 2015) \times (1.02 \text{ inf. } 2016) \times (1.02 \text{ inf. } 2017) \times (1.1 \text{ S.O.}) \times (1.413 \text{ W.O.}) \times (24 \text{ ac}) = \$4441.60$$