

**IRON WAGON SALVAGE TIMBER SALE
IDC02-TS-2021.0001
ROAD SUMMARY WORKSHEET - Exhibit E**

<u>ROAD NAME</u>	<u>Cutting Unit Access</u>	<u>Typical Reconstruct</u>	<u>Gravel Surface Maintenance</u>	<u>Snow Removal</u>	<u>Purchase & Install Culvert(s)</u>	<u>Completed Sale Road Restoration Activity</u>	<u>Total haul segment miles</u>
Iron Mtn. Main	All-main haul		2	6 plowings			<u>2</u>
Unit 2 Low	2	0.5			(4) 18" X 40'	DC/RIP - \$2000	<u>0.5</u>
Totals - miles/culvert'		0.5	2	6	160		2.5
Cost/mile-drainage		\$9,000	\$2,000	\$500	\$38	Variable	
Itemized Total:		\$4,500	\$4,000	\$3,000	\$6,081	\$2,000	\$19,581
Grass seed & fert.	75 lbs. @ \$6.00/lb.		250 lbs. @ \$0.75/lb. Labor - 10 hrs. @ \$25				<u>\$890</u>
TOTAL ROAD COST ALLOWANCE							\$20,471

Typical reconstruction to include; small tree removal, brushing, re-shaping some back slopes, minor slump/slide repair, minor surface & curve widening, and slope/drainage correction.

Pre-haul & Post-haul grading with patrol. May include; grading/shaping/sloping running surface, pulling/cleaning ditches of created logging slash, cleaning culvert(s) and catch basins.

End of Sale - Road Restoration Activity Definitions:

DC/RIP = Upon completion of log hauling; decompact running surface , rip to an approximate 7" depth, stabilize, seed, & barricade at beginning @ \$4,000/mile.

Sale Purchaser to purchase and apply; 75 lbs. of grass seed (14 lbs./ac.), 250 lbs. of plant food 16-16-16 (50 lbs./ac.). Estimate 5 critical road & skid trail acres.