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A 1.5 mile intermediate (Blue), DH/Flow trail, a .75 mile advanced (Black), DH/Jump trail, and rebuilding of ~1 mile of the existing Lower Basin XC into a DH/Flow trail. Width: 48"-72". Slope: -3-6%, with -20% max as ideal (stretches of trail more the 8% will not exceed 500'). Features will be family friendly (no gaps). All lumber will be free from arsenic preservatives. Tread: Native and wood surfaces. Remove all organic materials and spread evenly in the forest. Shape the in-slope and out-slope to blend into the environment. Drainage: Tread out-sloped whenever possible. Gravity-dips and out-sloping will serve as the primary drainage structures. Minimal culverts and French drains to be used. Extreme attention to sediment/erosion minimization and containment. Silt fencing during construction as necessary. SEEP and CESCL certified staff on-site at all times. Corridor: Trail corridor 12'-24' wide by 10-16' high (mature trees that do not impact trail alignment can remain). Clear/establish adequate sight-lines around corners. Clear corridor on the uphill/downhill side of the trail. Clear dead-standing trees that pose a threat to safety. Slash from corridor may be used to close social trails or scattered in the forest. Turns: Radius- 20'-300' in-sloped turns (no switchbacks). Good sight-lines throughout turns. Machine 1 is a 2-ton at \$1232/mo. Machine 2 is a 3-ton at \$1220/mo. Crew size is minimum of two operators and one hand-tool builder. Materials include approximately 100' of elevated bridging, with instances of railing. Estimated timeframe is 90 to 120 days.

LABOR TOTAL \$37440.00 OTHER \$5000.00 Materials \$1890.00 Fuel (630 Gal @ \$3) \$3696.00 Excavator 1: Kubota U17-3 \$3660.00 Excavator 2: Kubota U25-4 TOTAL \$14246.00 TOTALS TOTAL \$51686.00

Budget: Lower Basin Phase 2