1. TEMPORARY ROCKFALL BARRIER (REVISED 2-2-2022)

Description. This work consists of furnishing and placing a portable barrier along the shoulder adjacent to a work area. The barrier is to provide positive protection for workers and the travelling public from falling rock and debris that are the direct or indirect result of scaling and wire mesh stabilization installation. Provide a barrier a minimum of 15 feet high, 100 feet long, capable of absorbing impact design loads of 75 ft-ton of kinetic energy, and designed and constructed so it can be moved between work areas using standard construction equipment.

Submittals. Submit a design, with working drawings and calculations, signed and stamped by a Montana licensed Professional Engineer. Submit an electronic copy (PDF format preferred) of the design to the Project Manager, for review, a minimum of 30 calendar days before start of scaling operations. MDT will retain the temporary rockfall barrier upon completion of the project.

Method of Measurement. Measurement is on a lump sum basis for placing, resetting and moving the temporary rockfall barrier.

Basis of Payment. Payment will be at the lump sum price bid for Temporary Rockfall Barrier and includes design, materials, installation, resetting, and removal of the temporary rockfall barrier.