

ROCK WEIR

****From Winhall STP CULV(22)**

xx. DESCRIPTION. This work shall consist of furnishing and constructing a rock weir at the locations indicated in the Plans and as directed by the Engineer.

xx. MATERIALS.

(a) Footer Stones. Footer stones shall measure 760 mm (2'-6") minimum in two dimensions.

(b) Top Stones. Top stones shall measure 450 mm (1'-6") minimum in two dimensions.

xx. CONSTRUCTION REQUIREMENTS. The rock weir shall be constructed to the configuration shown in the Plans and as directed by the Engineer.

Existing material excavated for placement of the rock weir shall be used to fill voids between the larger stones of the rock weir.

Cobbles 150 mm (6 inches) to 300 mm (12 inches) in dimension shall be placed in order to prevent piping of bed material through vertical and horizontal joints.

The Contractor shall ensure compatibility of the rock weir structure with plan form location, associated bed features, and channel longitudinal slope.

xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Rock Weir) to be measured for payment will be for each rock weir constructed in the complete and accepted work.

xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Rock Weir) will be paid for at the Contract unit price per each. Payment will be full compensation for furnishing, transporting, handling, and placing the materials specified; performing any necessary excavation; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.620 Special Provision (Rock Weir)	Each