

ITEM 209.0511 09 - TEMPORARY WATER BAR

DESCRIPTION

This work shall consist of constructing a temporary water bar or ditch to intercept sediment laden water and direct its flow to a suitable erosion control device.

MATERIALS

The temporary water bar shall be constructed by excavating a ditch to collect silt laden water as show in the plans.

CONSTRUCTION DETAILS

The temporary water bar shall be constructed in accordance with these specifications and in reasonably close conformity with the dimensions as shown on the plans specified by the Engineer. In the event of conflict between these specification requirements and pollution control laws, rules or regulation by other Federal, State or Local government agencies, the more restrictive laws, rules or regulations shall apply.

Water shall be directed via the temporary water bar to a sediment trap as shown on the plans or to another suitable sediment control device as ordered by the Engineer.

MAINTENANCE:

The contractor shall be responsible for inspecting and maintaining this device until permanent stabilization measures are in place and work in the immediate area causes a need for removal of this temporary device in order to proceed with construction operations as ordered by the Engineer. Any sediment accumulating to $\frac{1}{2}$ the depth of the water bar shall be removed by the Contractor as part of maintenance of the device.

METHOD OF MEASUREMENT

The quantity to be measured will be the number of meters of temporary water bar constructed in accordance with the plans, special details and as ordered by the Engineer.

BASIS OF PAYMENT

The unit price bid per meter of temporary water bar shall include the cost of equipment, labor, installation, removal of sediment and necessary removal of the bar to complete other work within the immediate area.