

ITEM 02206.03 M - ROCK EXCAVATION FOR CULVERT PLACEMENT, NON-EXPLOSIVE

Description

Under this item, the contractor shall remove rock as shown on the plans or where ordered by the Engineer, using a non-explosive method acceptable to the Engineer.

Materials

Mechanical or pneumatic breakers will be allowed. If a chemical expanding agent is selected, it should be used in accordance with the manufacturer's directions, and in a manner acceptable to the Engineer.

Construction Details

Care shall be taken so as not to damage property during the rock excavation operation. The Contractor shall be responsible for the repairs of all damage resulting from his operations, as ordered by the Engineer, at no cost to the State.

All work shall be conducted in a safe and workmanlike manner.

Method of Measurement

The quantity to be paid for will be the number of cubic meters of rock excavated, computed from payment lines shown on the plans, or where changes have been ordered from payment lines established by the engineer.

Basis of Payment

The unit price bid per cubic meter shall include the cost of furnishing all labor, materials and equipment necessary to complete the work. It shall also include the cost of furnishing all protective devices, and all safety-related devices necessary to complete the work, including any repairs required due to the Contractor's operation.