## **ITEM 0222301**

## **ROCK-IN-FOUNDATION EXCAVATION**

## **DESCRIPTION**

Work under this item shall consist of excavating the solid ledge rock, concrete structure, or boulders 1 cubic yard in size or greater for the installation of concrete handholes and traffic control foundations for span poles, mastarms, light poles, traffic controllers and pedestals, and satisfactory disposal of all excavated material. No hardpan, no soft or disintegrated rock which can be removed with a pick and no loose, shaken or previously broken stone smaller than 1 cubic yard will be measured or allowed as rock excavation. The excavation shall be to the dimensions and details shown for the type of foundation on the plans or as ordered by the Engineer.

## **REFERENCED ITEMS**

None

## **REQUIRED SUBMITTALS**

None

## MATERIALS

None

## **CONSTRUCTION METHODS**

When rock is encountered, the contractor shall strip it of sufficient overlying material to allow for proper measurement and shall then notify the Engineer that the rock surface is ready for measurement. If the Contractor shall fail to give such notice, the Engineer shall presume that the measurements taken at the time he first saw material in question will give true quantity of rock excavation in foundation. Explosives shall not be used in rock excavation.

## METHOD OF MEASUREMENT

This work will be measured for payment by the number of vertical feet of rock excavated.

# **BASIS OF PAYMENT**

This work will be paid for at the contract unit price per vertical foot for "ROCK-IN-FOUNDATION", which price shall include all material, tools, equipment, labor and work incidentals necessary to complete the excavation in conformity with the plans or as ordered. It shall also include disposal of surplus material.

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**DESCRIPTION** Rock in Foundation Excavation PAY UNIT VF