

811 - IMPACT ATTENUATOR

SECTION 811

IMPACT ATTENUATOR

811.1 DESCRIPTION

Install the impact attenuation devices at the locations designated in the Contract Documents.

BID ITEM

Impact Attenuator (*)

*Type

UNITS

Each

811.2 MATERIALS

a. Impact Attenuator. Provide the type and model of impact attenuator designated in the Contract Documents or an approved equivalent.

The Engineer will accept the impact attenuators based on the brand name and model, and visual inspection for condition at the point of usage.

b. Materials for Permanent Base. Provide concrete and reinforcing steel that comply with **DIVISIONS 400** and **1600**, respectively.

811.3 CONSTRUCTION REQUIREMENTS

Construct the reinforced concrete base according to the applicable portions of **DIVISION 700** and as shown in the Contract Documents.

Provide the Engineer with a printed copy of the manufacturer's recommendations for installation of the impact attenuator. Install the impact attenuation device according to the manufacturer's recommendations.

811.4 MEASUREMENT AND PAYMENT

The Engineer will measure each impact attenuator.

Payment for the "Impact Attenuator" at the contract unit price is full compensation for the specified work.