

SECTION 09221

BITUMINOUS CONCRETE DRIVEWAY PREPARATION

Description:

This item shall consist of tying in existing bituminous concrete driveways to the paved roadway surface at locations as directed by the Engineer and in accordance with these specifications.

Materials:

Materials for this work shall conform to the following requirements:

Bituminous Concrete Surface:

Materials for this item shall match to the surface course of the adjacent paved roadway or as directed by the Engineer.

Construction Methods:

1. Preparation: Driveway preparation will occur at locations where the asphalt driveway lip will exceed 1.5" after placement of the surface course. Preparation up to 3 feet behind curbline includes milling, saw cutting, removal of any existing sidewalk, or driveway, at locations directed by the Engineer. All soft and yielding material shall be removed and replaced with suitable material.

2. Bituminous Concrete Surface: This surface shall be constructed in accordance with the requirements of Section 4.06 and this Contract, except that the material may be spread by hand and thoroughly compacted by multiple passes of a roller weighing of not less than 500 pounds. This area will not be subject to density testing. In sections inaccessible to the roller, the base course, surface course and backfill shall be plate compacted or hand-tamped with tampers weighing not less than 12 pounds the face of which shall not exceed 50 square inches in area.

3. Backfilling and Removal of Surplus Material: The sides of the sidewalk or driveway shall be backfilled with suitable material thoroughly compacted and finished flush with the top of the sidewalk or driveway. All surplus material shall be removed and the site left in a neat and presentable condition to the satisfaction of the Engineer.

Alternate techniques for driveway preparation may be used when accepted by the Engineer.

Method of Measurement:

This work will be measured for payment as follows:

1. Preparation: Preparation below the finished grade of the sidewalk or driveway, backfilling, and disposal of surplus material will be measured for payment at contract unit price per square yard.

2. Bituminous Concrete Driveway and Tack Coat: This work will be measured and paid for at the contract unit prices for these items.

Basis of Payment:

This work will be paid for at the contract unit price per square yard for “Bituminous Concrete Driveway Preparation”. Hot mix asphalt and tack coat used in conjunction with this Item will be paid for at the contract unit price for these items.