

SECTION 02700 – Pavements

All work and materials shall conform to the Drawings and DIVISION 400 – PAVEMENTS, inclusive of all subsections, with the following modifications and additions:

*ADDITIONS:*

Section 401.11 Preparation of Existing Surface - Add the following: All streets to be paved shall be swept of all debris prior to paving. Any grass or vegetation growing in the street shall be removed prior to paving. Bituminous Tack Coat shall be applied between Base and Surface Course Pavement.

Where pavement placed under this Contract joins existing pavement, the existing pavement, when directed by RESIDENT, shall be excavated a minimum of 1' wide and 1-1/2" deep in order to provide a vertical butt joint. Bituminous Tack Coat shall be applied to the butt joint.

All vertical cuts in existing pavements shall be treated with Bituminous Tack Coat material. The surface of the joint, once completed, shall be flush with the existing pavement.

Section 409.02 Bituminous Material - Add the following: The type and grade of bituminous material shall be HFMS-1 or approved equal.

Section 409.04 Weather Limitation - Add the following: Bituminous material shall not be applied when it contains an excess of moisture which would prevent uniform distribution and the required penetration.

Section 409.07 Application of Bituminous Material - Add the following:

The rate of application shall be 0.02 gallons per square yard. During application, care shall be taken to assure curbing shall not be discolored. Curbing discolored by tack coat shall be cleaned by the CONTRACTOR at no cost to the DEPARTMENT.

Submittals: The CONTRACTOR shall submit to the RESIDENT:

- A. Manufacturer's product data and installation instructions for all materials prior to start of construction.
- B. Quantity slips for delivered bituminous concrete.

Record neatly in a permanently bound notebook and submit at Substantial Completion. Provide access to records for RESIDENT at all times. Submit copies to RESIDENT on a weekly basis.

\*\*\* END OF SECTION \*\*\*