

SECTION 39

COLD MIX ASPHALT CONCRETE

39.1 DESCRIPTION

A. General: This work consists of furnishing and placing a temporary course of cold mix asphalt concrete on a prepared surface. The use of cold mix asphalt is only allowed with prior approval of the Engineer.

B. Related Work:

Section 31	Asphalt Concrete - General
Section 35	Prime, Tack, Fog Seal and Flush Seal Coats
Section 115	Aggregates for Asphalt Concrete
Section 118	Asphalt Material
Section 203	Submittals

39.2 MATERIALS

A. Aggregate: The aggregate shall conform to the requirements of the following table:

Passing 1/2 in sieve	100%
Passing No. 4 sieve.....	80%
Passing No. 8 sieve.....	40-60%
Passing No. 40 sieve.....	15-32%
Passing No. 200 sieve.....	4-12%

One hundred percent (100%) of the aggregate retained on the Number 4 or larger sieve shall have two (2) or more fractured faces.

B. Asphalt: The asphalt material shall be MC-250. When limestone rock is used, the asphalt content shall be four and one-half percent (4 ½%) to five percent (5%). When river rock is used, the asphalt content shall be five and one-half percent (5 ½%) to six percent (6%).

39.3 CONSTRUCTION REQUIREMENTS

The cold mix shall be placed at the locations and depths specified on the plans, in the detailed specifications, and/or as directed by the Engineer.

The Contractor will be responsible for satisfactorily maintaining the cold mix until the permanent patch is placed. Should any maintenance work be required on any cold mix, the Contractor shall do so within forty-eight (48) hours of receiving notice from the Engineer. If the Contractor does not accomplish the necessary work within forty-eight (48)

hours, the City will have the work done and will charge the Contractor one and one-half (1 ½) times the cost incurred.

39.4 METHOD OF MEASUREMENT

Measurement will be as prescribed in Section 31, Asphalt Concrete – General.

39.5 BASIS OF PAYMENT

Payment will be as prescribed in Section 31, Asphalt Concrete – General.

END OF SECTION