

SECTION 302 – HOT MIX ASPHALT [HMA] PAVEMENTS

302.04 ASPHALT PLANT AND EQUIPMENT.

[Include the following with all contracts that include paving:]

(D) MATERIAL TRANSFER VEHICLE.

Replace the first two paragraphs with the following:

A Material Transfer Vehicle (MTV) shall be used for the placement of all HMA on continuous wedge or leveling, intermediate and surface courses to be placed on the traveled way, unless otherwise approved by the Engineer. The MTV shall independently deliver a uniform mixture from the hauling equipment to the paver and shall not be used as a haul unit between the plant and paver. A paver hopper insert shall be installed in the hopper of conventional paving equipment when an MTV is used.

At a minimum, the MTV shall have a high capacity truck unloading system which will receive mixtures from the hauling equipment. It shall have a storage bin with an auger system to continuously blend the mixture prior to discharging to a conveyor system.