



6710 - 1 DESCRIPTION

- 1.01 The work shall consist of all types of bituminous curb constructed at the locations and in conformity with the dimensions and other details shown on the plans or as designated by the Engineer.

6710 - 2 MATERIALS

- 2.01 The bituminous mix shall be supplied in accordance with the requirements for Hot-Mix Bituminous Surface Course (Specification 4100).

6710 - 3 CONSTRUCTION

- 3.01 All loose material shall be removed from the surface of the foundation before the curb is constructed.
- 3.02 A tack coat shall be placed on the foundation in accordance with the requirements for Bituminous Prime, Tack and Flush Coat (Specification 4000).
- 3.03 The Bituminous Surface Course shall be supplied and placed in accordance with the requirements for Hot-Mix Bituminous Surface Course (Specification 4100) except that a mechanical curb machine approved by the Engineer shall be used to construct the curb. No rolling of the bituminous mix will be required.
- 3.04 Bituminous curb shall be constructed only when the air temperature is two degrees Celsius (2°C) or greater and the road surface is dry.
- 3.05 The bituminous curb shall be placed true to line and grade.
- 3.06 Newly constructed curb shall be protected from vehicular traffic.
- 3.07 The Contractor may be required to backfill medians with earth material on an "Extra Work" basis.
- 3.08 The Contractor may be required to use sub-base course, base course and bituminous surface course to backfill medians. The specification for the material used will apply.
- 3.09 Sub-base, base course and bituminous surface course used to backfill medians shall be spread and compacted on an "Extra Work" basis.
- 3.10 When necessary, a prime coat shall be placed on the surface of the granular material in accordance with the requirements for Bituminous Prime, Tack and Flush Coat (Specification 4000).
- 3.11 The finished surface of the medians shall be smooth and free of any irregularities.

6710 - 4 MEASUREMENT

- 4.01 Bituminous Curb will be measured in metres along the bottom edge of the front face of the curb.

6710 - 5 PAYMENT

- 5.01 Payment for BITUMINOUS CURB will be made at the unit price per metre as specified on the tender form. The unit price will be full compensation for preparing the foundation, removal of overburden, excavating, crushing, screening, stockpiling, drying, heating and storing the bituminous binder, mixing, loading, hauling, dumping and constructing the bituminous curb. The unit price will also be full compensation for the addition of filler and/or blender sand at the mixing plant.
- 5.02 Payment for hauling filler and blender sand to the mixing site will be made in accordance with the requirements for Haul (Specification 2405).
- 5.03 Payment for bituminous tack coat and/or bituminous prime coat will be made in accordance with the requirements for Bituminous Prime, Tack and Flush Coat (Specification 4000).
- 5.04 Payment for granular materials and surface courses used to backfill medians will be made at the unit prices included in the tender form for the commodity used. Spreading and compacting the materials will be done on an "Extra Work" basis.