

81000

810.00

Designer Note: Discuss with Operations (Traffic) before using this special. Allows the Department the option of a 100 mm (4") open trench cut if utility congestion prevents a push beneath the pavement, which often occurs during urban signal installation/rehabilitation projects. On new pavement construction, not being overlaid, the conduit should be in place prior to paving. Also permits the Contractor to use either coilable polyethylene conduit or PVC conduit.

CONDUIT, PUSHED OR TRENCHED

Effective October 1, 1991

Revised January 1, 2007

This work shall consist of furnishing and installing conduit under an existing roadway, driveway, or sidewalk, or trenched into the ground. The Contractor may substitute coilable polyethylene conduit of equal size.

In urban areas where the existing pavement is to be overlaid, if utility conflicts or other circumstances make a push impossible, then the Engineer may direct the Contractor to saw cut the pavement to install the conduit. This work shall consist of using a wheel saw to cut a 4" (100 mm) wide cut through the pavement and installing the conduit just below the pavement structure. The Contractor shall then backfill the cut with an approved bituminous concrete mixture. This work shall be performed before any rotomilling or overlaying of the pavement. The work of saw cutting the pavement and backfilling the cut will be paid for according to Article 109.04 of the Standard Specifications.

Basis of Payment. This work will be paid for at the contract unit price per Foot (Meter) for CONDUIT of the size and type specified, which price shall be payment in full for furnishing and installing the conduit and fittings complete.