

00756.93

No payment will be made for any area of pavement found deficient in thickness by more than 25 mm (1.0 inch) even though such pavement is permitted by the Engineer to remain in place under the provisions of 00756.57.

00756.95 Bonus Payment for Smoothness - If a profilograph is used according to 00756.55 a bonus payment of up to 1.5% will be made to the Contractor for each 200 m (0.1 mile) segment or partial segment of pavement except shoulders, as determined in 00756.55(b) if:

- The profile index for each wheel path is 110 mm/km (7.0 inches per mile) or less
- No individual deviation is 7 mm (0.3 inch) or more
- The average of the two profile indexes is less than 80 mm/km (5.0 inches per mile)
- These requirements are met without any corrective action specified in 00756.55(c)

The bonus payment for each segment and partial segment meeting the above requirements will be computed as follows:

METRIC

$$\text{Bonus} = 0.00038 \times (80 - \text{PI}) \times \text{Quantity} \times \text{Unit Price}$$

- PI = Average of the two profile indexes in the segment or partial segment (mm/km)
Quantity = The quantity (m²) represented by the segment or partial segment
Unit Price = The unit price for the concrete pavement as shown in the Schedule of Items

ENGLISH

$$\text{Bonus} = 0.006 \times (5.0 - \text{PI}) \times \text{Quantity} \times \text{Unit Price}$$

- PI = Average of the two profile indexes in the segment or partial segment (inches per mile)
Quantity = The quantity (square yards) represented by the segment or partial segment
Unit Price = The unit price for the concrete pavement as shown in the Schedule of Items