

450 RIGID PAVEMENT

ITEM 452 - PLAIN PORTLAND CEMENT CONCRETE PAVEMENT

452.01 Description

452.02 Method of Measurement

452.03 Basis of Payment

452.01 Description. The work shall consist of constructing a portland cement concrete pavement on a prepared subgrade or base course, in accordance with these specifications and in reasonably close conformity with the lines, grades, thickness and typical cross sections shown on the plans, or established by the Engineer. This item shall conform to the same specifications and requirements as prescribed in Item 451 except that:

1. Fabricated steel reinforcement is not required. Load transfer devices are required only at transverse expansion and construction joints.
2. Transverse construction joints shall be constructed in accordance with standard drawings. Longitudinal joints shall be constructed between lanes in accordance with Section 451.08 (1).
3. Formed joints shall be sealed with joint filler conforming to Section 705.04. Sawed joints shall be sealed with joint filler conforming to Section 705.04 or Section 705.11.

452.02 Method of Measurement. The area under this item will be the number of square yards (square meters) completed and accepted in place. The width for measurement will be the width of the pavement shown on the typical cross sections of the plan and additional widening where called for, or as otherwise directed in writing by the Engineer. The length will be measured horizontally along the center line of each roadway or ramp. The plan quantities as adjusted for changes, errors, and deviations in excess of allowable tolerances will be the method of measurement.

452.03 Basis of Payment. The accepted quantities of concrete pavement will be paid for at the contract unit price bid per square yard (square meter) which price and payment shall be full compensation for furnishing and placing all materials; provided however, that for pavement found deficient in thickness only the reduced price stipulated in Section 451.16 shall be paid.

Payment for accepted quantities, complete in place, will be made at the contract price for:

Item	Unit	Description
452	Square Yard (Square Meter)	____" (mm) Plain Portland Cement Concrete Pavement