

500 STRUCTURES

ITEM 526 - APPROACH SLABS

- 526.01 Description**
- 526.02 Materials**
- 526.03 Forms**
- 526.04 Placing**
- 526.05 Finishing**
- 526.06 Side Curbs**
- 526.07 Method of Measurement**
- 526.08 Basis of Payment**

526.01 Description. This work consists of constructing reinforced portland cement concrete approach slabs for bridges on the completed and accepted subgrade or subbase.

526.02 Materials. Furnish materials conforming to:

Concrete, Class S*.....	499
Epoxy coated reinforcing steel.....	509.02, 709.00
Preformed joint filler.....	705.03
Joint sealer.....	705.04 or 705.11

* Use Class S concrete unless otherwise specified in the plans.

526.03 Forms. Furnish true and straight steel or wooden side forms. Install forms that are rigidly held to line and grade and vary no more than 1/8 inch (3 mm) from a straightedge 10 feet (3.0 m) in length. Do not remove forms for a minimum of 36 hours. Clean and oil forms after each use.

526.04 Placing. Immediately before placing concrete according to Item 451, thoroughly moisten the subgrade or subbase with water in the amount and manner directed by the Engineer.

526.05 Finishing and Curing. If the approach slab is to serve as a base for an asphalt concrete wearing course, finish and texture the approach slab according to Item 305. If the approach slab is to serve as a wearing surface, finish and texture the approach slab according to Item 511. Cure approach slabs according to 511.15, Method A.

Open approach slabs to traffic according to 451.14.

526.06 Side Curbs. *If concrete curb extends across the approach slab, construct side curbs of the dimensions required, and place the concrete curb at the same time as the approach slab. Finish the curb according to Item 609.*

526.07 Method of Measurement. *The Engineer will measure Reinforced Concrete Approach Slabs by the number of square yards (square meters) complete in place.*

526.08 Basis of Payment. *The Engineer will pay for accepted quantities at the contract price as follows:*

<i>Item</i>	<i>Unit</i>	<i>Description</i>
526	Square Yard (Square Meter)	Reinforced Concrete Approach Slabs (T=__") (T=__mm)