

**OKLAHOMA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION
FOR
CONCRETE CULVERTS**

These Special Provisions revise, amend and where in conflict, supersede applicable sections of the 1999 Standard Specifications for Highway Construction, English and Metric, as applicable. Units of measurement are provided in these Special Provisions for both English and Metric equivalents. The units applicable for this project will be those specified in the project plans.

508.01. DESCRIPTION. *(Add the following:)*

This work shall consist of constructing precast reinforced concrete box culverts in accordance with these Specifications and in reasonably close conformity with the lines and grades specified in the contract documents or established by the Engineer.

508.05. METHOD OF MEASUREMENT. *(Replace with the following:)*

The work described in Subsection 508.04(g) will be measured per each culvert end extended under the pay item, *removal of culvert end*. Dowel bars will be measured as reinforcing steel.

Precast reinforced box culverts will be measured by the linear foot (meter) along the center of the precast reinforced concrete box laid when specified in the plans. Otherwise, the payment for the precast reinforced box culverts will be based on quantities of concrete and reinforcing steel for a cast-in-place box of the length required as determined by field measurements for the construction and in accordance with Sections 509 and 511.

End Sections will be measured and paid for as concrete and reinforcing steel used in the cast-in-place design in accordance with Sections 509 and 511.

508.06. BASIS OF PAYMENT. *(Replace with the following:)*

When shown on the Plan bid schedule, accepted quantities of "Removal of Culvert End" will be paid at the contract price per unit of measurement for the pay item listed below. Payment will be full compensation for the respective work prescribed in this section:

The accepted quantities of precast concrete box of the sizes specified in the plans, measured as provided above, will be paid for at the contract unit price per unit of measurement for the pay item listed below.

- (A) REMOVAL OF CULVERT END EACH
- (B) PRECAST REINFORCED CONCRETE BOX LF (METER)

The quantities which constitute the completed and accepted structure will be measured for payment according to the contract documents for the several pay items as provided under Sections 501, 509, and 511 of these Specifications, which will be full compensation for all materials, falsework, labor, equipment, and incidentals necessary to complete the work as specified.

Payment for precast concrete box culverts paid either by length or unit prices bid for the concrete and reinforcing steel quantities of a cast-in-place box of the same length, shall be full compensation for furnishing all materials, equipment, labor, and incidentals to complete work as specified.