

ITEM 563.42 10 M - PRECAST CONCRETE PILE CAPS

DESCRIPTION

This work shall consist of fabricating, furnishing and installing the Precast Concrete Pile Caps in accordance with the contract documents and as directed by the Engineer.

MATERIALS

The precast concrete shall meet the requirements of the Prestressed Concrete Construction Manual, with the following modifications:

1. Cement. Cement shall be Type II. Only one type of cement shall be used to fabricate units for any one structure.

CONSTRUCTION DETAILS

Precast concrete pile caps provided under this specification shall meet all design requirements for the structure for which they are being fabricated. The details for the cast-in-place segments shall be as close to the details for the precast cap as practical.

METHOD OF MEASUREMENT

This work will be measured as the number of linear meters, measured along the length, of Precast Concrete Pile Caps satisfactorily fabricated, furnished and installed.

BASIS OF PAYMENT

The unit price bid shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.

Damaged units which cannot be satisfactorily repaired or which do not meet dimensional and camber tolerances shall be replaced by the Contractor at no cost to the State.

Partial payment shall be made in accordance with section 109-04, Partial Payments.