

3. Designs are not to be designated as “Regular” and “Alternate” except on those occasions when such designs are not considered to be equal or one is considered to be questionable, either from a performance standpoint or from a competitive cost standpoint. In such an event, the designation of Regular and Alternate designs must be approved by the State Construction Engineer well in advance of plans being sent to the Construction Division for advertisement. When the “Regular” and “Alternate” design concepts are approved, the Construction Division will incorporate a provision in the proposal which advises that the Department will, at its option, award to the bidder submitting the lowest “Regular” and “Alternate” total bid, whichever is in the best interest of the State.

Pay item totals in summaries shall be shown to the nearest whole number, except in the following situation:

1. Concrete to be measured for payment by the cubic yards, in which case the concrete total shall be computed to two decimal places and shown to one decimal in the summaries.

Summarization of work to be performed by State Forces and Railroad Forces are typically included in the Incidental Summary. For instructions on showing State Force work for providing construction signs, see [IIM-LD-93](#). [IIM-LD-93](#) should also serve as a guide for the method of showing State Force work for Construction Surveying when approved by the State Location and Design Engineer (see [VDOT Survey Manual, Chapter 8](#)).