

292. The measurement book, Common Form No. 298 is a most important record since it is the basis of all accounts of quantities whether of work done by daily labour, piece-work, schedule contract, deviations in a lump-sum contract, or of materials received. It is the original record of actual measurement or count. The descriptions must be lucid so as to admit of easy identification and check. A reliable record is the object to be aimed at as it may have to be produced as evidence in a Court of Law. Rules regarding the maintenance of measurement books and the manner of making entries therein are found in the Andhra Pradesh Public Works Account Code, Paragraphs 293 and 294.

Note 1 :— In the case of works, where considerable earthwork has to be done, e.g., excavation of a canal, the quantity of work done shall be determined with reference to the levels taken before and after excavation and the final payment to the contractor shall be based on the lesser of the two (i.e.) quantities based on pit measurements and levels taken. The levels taken in such cases are to be recorded in Level Field Books and calculations made after plotting the levels on section sheets, and L.F. Books, Section Sheets and Calculation Statements are to be treated as adjuncts to the measurement book. Detailed rules regarding the measurement to be taken in the case of earthwork

excavation are found in Specification 20(A)(h) in Section 3 of A.P.D.S.S.

The following certificate shall be inserted at the time of passing bills Certified that levels recorded in the L.F. Books, levels plotted in section sheets and the areas / quantities worked out in the calculation sheets have been checked and found correct.

Note 2 :— Whenever measurement books, change hands, even if it is only from one office to another situated in the same building, the receipt of the books should be acknowledged in writing by some responsible person of a grade not inferior to that of a clerk.

Note 3:- In the case of job works executed by piece-workers in the Public Works Workshops at Hyderabad, Vijayawada and Dowlaiswaram where piece-workers are given the works for the amounts of labour estimated for in the work order estimates and agreed to by the piece-workers in the form of agreement printed in the work order form (P.W.D. IV-6) there is no need to record in a measurement book any measurement of the works done or the lump-sum payments made against the agreed amounts. In cases, however, where the job work is entrusted to the piece-worker subject to payment to him at a rate agreed to with reference to weight or area of outturn, it is necessary to record detailed measurements or job works in a

measurement book to serve as a basis for making payment to the piece-worker.

(G.O.Ms.No.50, I&CAD (PW Reforms), dated 02-03-2009)