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Subject: - Execution of Civil Works under SSA

Dear

The successful execution of civil works requires two major components namely (a) design and planning and (b) appropriate quality. While substantial effort has already gone into the planning and designing of buildings under DPEP and SSA, there is a need to also concentrate on quality construction. In order to ensure this, the following three aspects should be focused upon: -

- (1) **Management/Supervision Structure:-** Guidelines for appropriate management structures for civil works were issued vide our earlier letters of even number dated October 8, 2002 and December 15, 2003 respectively (copies enclosed for ready reference). These guidelines clearly define different types of management structures and indicate the type of engineering manpower required at block, district and State levels. It is once again requested that a clear and well-defined structure for civil works may be put in place to enable appropriate supervision of on-going works.
- (2) **Inbuilt quality control system:** it would be appreciated that the quality of works should be monitored during their execution. Item No. 13 of Frequently Asked Questions (FAQs) on SSA norms issued by this Ministry vide letter NO. F2-5/99-D (EE) dated 23.9.2002 (copy enclosed for ready reference) clarifies that quality control equipment for tests in the field may be procured utilizing funds available under SSA. Similarly, tests such as compressive strength of bricks, cement concrete cubes, cements sand ratio etc. should be undertaken through field laboratories or polytechnic and engineering college laboratories.
- (3) **Community participation in civil works:** Under SSA, the participation of the community in civil work activities is essential in order to engender a sense of ownership and responsibility. Training of VEC/SMC members is therefore essential to make the community familiar with various aspects of civil works

construction. Similarly, training of field engineers involved in these works is equally important in order to keep them abreast of latest trends and technologies in civil engineering. The objective of such training is to ensure appropriate quality in all works executed under SSA.

I would be grateful if the status in your State with reference to each of the aspects highlighted above could be communicated to this office at the earliest, and in any case not later than 10.9.2004.

Yours sincerely

(Amit Kaushik)

To all State Project Directors

Enclosures: - Copies of letters as mentioned above.