

OFFICE OF HARYANA STATE AGRICULTURAL MARKETING BOARD
C-6, SECTOR 6, MANDI BHAWAN, PANCHKULA

From

The Chief Administrator,
H.S.A.M. Board, Panchkula.

To

All the S.Es./E.Es.
H.S.A.M. Board in Haryana State.

Memo No. 17746-76 Dated: 09-11-2000

Subject: Introduction of "Third Party Inspection System" for the Development Works being undertaken in the Haryana State Agricultural Marketing Board.

The Board has decided to introduce "Third Party Inspection System" to ensure better quality and specifications of all kinds of development works i.e. Civil, Public Health and Electrical works costing more than 50 lacs being undertaken by the construction wing. The following institutions/companies/officers have been authorised to undertake 3rd party inspections:-

1. Indian Institute of Technology, Delhi.
2. Central Road Research Institute, Delhi.
3. Technical Teachers Training Institute, Sector-26, Chandigarh.
4. M/S RITES Limited, Gurgaon.
5. PEC University of Technology and Engineering, Chandigarh.
6. TATA Consultancy Services, Delhi
7. Chief Engineers and Superintending Engineers (Retired)
8. National Institute of Technology, Kurukshetra.
9. Thapar Institute of Engineering and Technology, Patiala (Pb)
10. M/S Water and Power consultancy services (I) Ltd.
Industrial Area, Gurgaon.
11. M/S Sri Ram Institute for Industrial Research, Delhi.


Scope of Work

1. To check the quality of material used in the work in view of MORTH/PWD (B&R) specifications/various applicable BIS codes.
2. To take samples of various construction material used in civil, public health and electrical works, for quality control. The samples so collected by the third party agency should be got tested from the list of laboratories approved by H.S.A.M. Board from time to time.
3. To point out any mistake in the work under execution or some basic mistake in the construction/working drawings.

4. Whether methodology of execution and quality control measures at site are in order.
5. The periodical/random supervision of various under execution development works be made frequently.
6. Quality control arrangement with particular aspect of quality assurance.
7. Quality of work, suggest improvement in quality of material and construction methodology to the field staff, wherever necessary and suggest the remedial measures which are required to ensure improvement in quality and timely completion of work.
8. The scope of the inspection shall be random and spread over the entire work.
9. The frequency of testing shall be 15-20 percent of the mandatory requirements.
10. Checking of thickness of pavement layers by pit formation, checking of bitumen contents, inspection of workmanship profile, cross levels, longitudinal levels, density, camber, quality of surface and berms etc. for road and platform works.
11. The inspecting agency should issue a certificate that the quality and quantity of the material consumed of carried out work are as per PWD, IRC/MORTH specification and workmanship is also as per specifications.

Term and Conditions

1. A report of every inspection should be submitted to the concerned Superintending Engineer and Executive Engineer for their perusal.
2. The testing charges of sample of various construction material/mortar/concrete/bituminous contents for various road works for quality control will be reimbursed to the 3rd party agency as per actual on submission of vouchers. No transportation charges for submitting the samples for testing in the laboratory will be paid by the 1st party agency.
3. The work will be inspected physically at least once in a month or as frequent as required to check the execution of work as per specification/contract agreement.
4. The 3rd party inspection can be asked by the concerned Superintending Engineer/Executive Engineer for the construction works falling under their jurisdictions and for inspection of material at manufacturer premises anywhere in India.


Executive Engineer (R)
for Chief Administrator