

**Name of work: - SR to C-108 colony at Rajkot (Pro. Drainage line, Manhole cover, Water supply line and Misc. Civil works) Job No. City / Raj /SR / R / 2025-26 / 1**

**Statement of laboratory test to be carried out during execution of work as per Govt. in (R&B) Dept. Sachivalaya Gandhinagar No. S.R.R./1083/Q.C./5415/DT.20-2-1993.**

**MATERIAL TEST SCHEDULE**

<b>Tender item</b>	<b>Description of item in brief</b>	<b>Material to be tested</b>	<b>Test Qty</b>	<b>Name of laboratory Test</b>	<b>Frequency</b>	<b>Total no. of Test</b>	<b>Remark</b>
--	Cement	Cement	9.500 MT	a) setting time b) Compressive strength c) Consistency	Upto 50 MT – 1 test 50 to 100 MT – 2 test 101 to 200 MT – 3 test 201 to 300 MT – 4 test	As per frequency 6 + 1 test = 7 test	As per receipt of materials
	Sand	All cement work Sand	Cum	a) Specific Gravity b) Water Absorption c) Fineness modules d) Silt Content e) Soundness	1/150 M <sup>3</sup> for concrete for as per specification	As per frequency 12.00	--
All cement items	Water in all cement item	Water	--	a) Salinity b) Chemical analysis	One test for approval of sources	As required while execution	

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	Paving Block M-300,	Paving block	1641.00 Sqmt	1. Compressive strength	1 Sample / 500 Sqmt	As per frequency 7.00	

**Note :** The above material shall be supplied by the Contractor at his own cost to the Government Laboratory (G. E.R.I.) as per Schedule mentioned above directed by the Engineer-in-charge 1.00% (One percent) of the estimated cost after deducting the controlled material as per “Schedule “A” of this agreement shall be deducted from the bills of the contractor as per Government Instruction all testing charges shall be paid by the Department.

**Deputy Executive Engineer  
Construction (R&B) Sub Division  
Rajkot**

**Executive Engineer  
City (R&B) Division  
Rajkot**