

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 348 & 355 / Lab / **156** /2020 - 21 Dated:- 07 /12 / 2020.

Laboratory : Bicholim - Goa.

Sub Division V (QC)/WRD/ Bicholim- Goa.

Name of work : Improvement to canal lining in between ch.750m to900m of Sal disributory in Sal village in Bicholim Taluka.

Ref. to Requisition No.: SD IV /WD VIII / WRD / F.410 /2020-21/ 104 Dated :- 28 / 11 / 2020.

Qty. Received. : 02 Sets of cube Date of Receipt:- 01/12/ 2020. Tested on: -04/12/2020 & 05/12/2020 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix 1:2:4 O.S No. :4335&4344/SS. Lab. Sample No.: 9659 & 9660

Tested By: Mrs. Sanmani Shirodkar, J.E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.V alue permissable	% above or below	REMARK
1	Cement concrete cube of mix 1 : 2 : 4 , cast on 27/11/2020, for canal lining	07 th day compressive strength	169.89	Kg/Cm ²	140.00 Kg/cm ²	24.59	1. Quantity represents each set of cube is not mentioned. 2. 28th day test is due on 25/12/2020.
			181.22	Kg/Cm ²			
			172.16	Kg/Cm ²			
		Average	174.43	Kg/Cm²			
2	Cement concrete cube of mix 1 : 2 : 4 , cast on 28/11/2020, for canal lining	07 th day compressive strength	154.04	Kg/Cm ²	140.00 Kg/cm ³	20.81	1. Quantity represents each set of cube is not mentioned. 2. 28th day test is due on 25/12/2020.
			172.16	Kg/Cm ²			
			181.22	Kg/Cm ²			
		Average	169.14	Kg/Cm²			

Copy to: 1. The Assistant Engineer , SD IV , WD VIII, WRD, Dodamarg- Goa.

2. The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.

3. The Executive Engineer ,WD VIII,WRD, Karaswada - Bardez - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer