GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 4691 & 4701/ Lab /100/ 2022 - 23 Dated:- 30/ 05/2022.

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

Name of work :Construction of Irrigation well in the field of Shri Shantaram Arjun Gawade Survey No. 56/11 at Village Karanzol V.P. Savardem in Sattari Taluka.

Ref. to Requisition No.: MIN/WDVI/WRD/SDII/f-62/22-23/69 Dt.:- 11/05/2022

Qty. Recived. : 02 Sets of cube Date of Receipt:- 11/05/ 2022. Tested on: - 27 & 28/05/2022 as per due dates. Ref to CPWD :2009, Vol. I

Sample:Cube Mix RCC 1:1.5:3 O.SNO.:8654 & 8665/SS Lab. Sample No.: 4389 to 4390 Tested By: Mrs. S.B. Naik Shirodkar. J.E.

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Valu e permissable	% above or below	REMARK
1	Cement concrete cube of mix 1:1.5:3 , cast on 29/04/2022. RCC for Ring above bottom beam upto 3.50 mt. Height.	28 th day compressive strength Average	310.34 296.75 289.95 299.01	<u>Ka/Cm²</u> Ka/Cm ² Kg/Cm ² Ka/Cm ²	265.00 Kg/cm ²	12.84	Qty represents - 9.23 m3.
2	Cement concrete cube of mix 1:1.5:3 , cast on 30/04/2022. RCC for Ring from 3.50 mt to 7.50 mt. Height.	28 th day compressive strength Average	274.10 276.36 285.42 278.63	Ka/Cm ² Ka/Cm ² Kg/Cm ² Kg/Cm ²	265.00 Kg/cm ²	5.14	Oty represents - 10.55 m3.

Copy to: 1. The Assistant Engineer , SD II , WDVI , WRD, Valpoi-Sattari - Goa.

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

3. Copy submitted to The Executive Engineer, WD VI, WRD, Bicholim - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer