

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD/QC/F.6-2/Cube -T : 7423/ Lab/**123**/2023 - 24 Dated:- 03/07/2023

Laboratory : Bicholim - Goa.

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

Name of work : Left Bank Main Canal (RCC Box Conduit) from ch.28.915 km to ch.37.425 km. Reg: Providing, laying, testing and commissioning 1400 mm dia bypass MS pipeline at the stretch of existing RCC Box Conduit to ensure uninterrupted raw water supply to water treatment plants.

Ref. to Requisition No : WRD/SDV/QC/WDVIII/ F.3-9/2023-24/351 (QC Programme) Dated :- 31/05/2023.

Qty. Recived. : **01** Sets of cube Date of Receipt:- 31/05/2023. Tested on:- 28/06/2023 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:1.5:3** O.S No : 1029/SS. Lab. Sample No : 7282 Tested By: Mrs. S.B. Naik Shirodkar J. E.

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SR. NO.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Cement concrete cube of mix 1:1.5:3 , cast on 31/05/2023 for Anchor Block at ch. 340.00m. (Cubes were casted during site inspection by Q.C.Officials at site in the presence of QC Staff, Concerned Departmental Engineer Shri Satyadeep Satardekar, SDI, WDVIII, WRD and Shri. Ganesh and representative by agency Ultracon Constructions Pvt. Ltd. Near Military Cap, Margao-Quepem Road, Post Navelim, Salcete-Goa.	28 th day compressive strength	292.22	Kg/Cm ²	265.00 Kg/cm ²	5.71	Qty represents - 3.50 Cum.
			253.71	Kg/Cm ²			
			294.48	Kg/Cm ²			
		Average	280.14	Kg/Cm²			

Copy to: 1. The Assistant Engineer, SDI, WDVIII, WRD, Karaswada - Goa.

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

3. Copy submitted to The Executive Engineer, WDVIII, WRD, Karaswada - Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer