## GOVERNMENT OF GOA QUALITY CONTROL LABORATORY WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 5488/ Lab /**201**/ 2022 - 23

Dated:- 12/12/2022

Laboratory: Bicholim - Goa.

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

Name of work: Construction of Piligao-Narva Distributory of LBMC of T.I.P. from Ch. 12.330 km to tail end at village Narva Mayem in Bicholim Taluka.

Ref. to Requisition No.: WRD/SDV/QC/WDVIII/F.W.3-9/2022-23/344(QC Programme) Dated :- 05/11/2022.

Qty. Recived.: 01 Sets of cube Date of Receipt:-05/11/2022. Tested on:-03/12/2022 as per due dates. Ref to CPWD: 2009, Vol. I

Sample: Cube Mix M25 O.S No.: 9501/SS. Lab. Sample No: 5371 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 M25, cast on 05/11/2022 for the Slab @ RL 28.35m (Cubes were casted during site inspection by Q.C.Officials at site in the presence of Departmental Engineers Shri Niranjan Pednekar, TA, SD IV, WD VIII, WRD and representative by agency M/s Laxmi Civil Engineering, Services Pvt. Ltd.	28 <sup>th</sup> day compressive strength	283.16	Kg/Cm <sup>2</sup>	- 290.00 Kg/cm <sup>2</sup>	2.07	
			294.48	Kg/Cm <sup>2</sup>			
			310.34	Kg/Cm <sup>2</sup>			
		Average	295.99	Kg/Cm <sup>2</sup>			

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

- 2. Copy submitted to The Superintending Engineer ,CPO,WRD, Sinchai Bhavan, Porvorim Goa for kind Information.
- $3.\ Copy\ submitted\ to\ The\ Executive\ Engineer\ ,\ WDVIII\ ,\ WRD,\ Karaswada\ Bardez\ -\ Goa.$
- 4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer