

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD / QC / F.6-2 / Cube -T : 8885 To 8887 / Lab / **449** /2019 - 20

Dated:- 24/02/2020 Laboratory : Bicholim- Goa.

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

Name of Work: - Improvement to nallah from Post office via Transformer near Morod to Sluice gate at Mapusa Bardez - Goa.

Ref. to Requisition No. :- SDII / WDI / WRD / F.24 / 2019-20 / **591** dated :- 05 / 02 / 2020.

Qty. Recived. :- 03 Sets of cube Date of Receipt :- 05/02/2020. Tested on: 22 / 02 / 2020. Ref to CPWD :2009, Vol. I

Sample: Cube **M-30** Mix O.S No. :3278 To 3280 /SS . Lab. Sample No.: 7879 To 7881 Tested By :- Mrs. S.B. Naik Shirodkar. J.E.

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SR.N O.	DISCRIPTION OF SAMPLE	TESTED FOR	RESULTS		Max./Min.Value permissable	% above or below	REMARK
1	Reinforced Cement concrete cube of mix M-30 cast on 25/01/2020.	28 th day compressive strength	339.79	Kg/Cm2	345.00 Kg/Cm ²	2.87	Quantity represents 49.00 Cum for three sets of cubes and Location of work done is not specified.
			357.91	Kg/Cm2			
			366.97	Kg/Cm2			
		Average	354.89	Kg/Cm2			
2	Reinforced Cement concrete cube of mix M-30 cast on 25/01/2020.	28 th day compressive strength	335.26	Kg/Cm2	345.00 Kg/Cm ²	4.18	... Do ...
			373.77	Kg/Cm2			
			369.24	Kg/Cm2			
		Average	359.42	Kg/Cm2			
3	Reinforced Cement concrete cube of mix M-30 cast on 25/01/2020.	28 th day compressive strength	376.03	Kg/Cm2	345.00 Kg/Cm ²	4.62	... Do ...
			362.44	Kg/Cm2			
			344.32	Kg/Cm2			
		Average	360.93	Kg/Cm2			

Copy to: 1. The Assistant Engineer ,SD II,WD I,WRD, Mapusa - 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 I,WRD, Porvorim Goa.

4. QC Lab File. 5. Bill File.

Junior Engineer

Assistant Engineer