

GOVERNMENT OF GOA
QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT

Test Report No.: WRD/QC/F.6-2/Cube -T : 7124/ Lab/**87**/2023 - 24 Dated:- 06/06/2023

Laboratory : Bicholim - Goa.

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

Name of work : Construction of Siolim Distributory from Ch.2420m to Ch.2910m (Balance Work & missing link) of LBMC of TIP at Village Siolim in Bardez Taluka.

Ref. to Requisition No : WRD/SDV/QC/WDVIII/F.3-9/2023-24/350 (QC Programme) Dated :- 29/05/2023.

Qty. Recived. : 01 Sets of cube Date of Receipt:- 29/05/2023. Tested on:- 05/06/2023 as per due dates. Ref to CPWD :2009, Vol. I

Sample: Cube Mix **1:1.5:3** O.S No : 1422/RK. Lab. Sample No : 7233 Tested By: Mrs. R.R. Kadam. A.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 29/05/2023 for the Chamber at Ch. 0.00m. (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. Babajan and representative by agency M/s. I.B. Constructions, H.No. 195, Naikwada, Verla, Canca-Goa. | 7 th day compressive strength | 178.96 | Kg/Cm ² | 175.00 Kg/cm ² | 1.83 | 1)Qty represents - 6.20 Cum. 2)28th day test due on 26/06/2023 |
| | | | 174.43 | Kg/Cm ² | | | |
| | | | 181.22 | Kg/Cm ² | | | |
| | | Average | 178.20 | 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.

Assistant Engineer