## **GOVERNMENT OF GOA** WATER RESOURCES DEPARTMENT

## S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY

Gogol - Margao - Goa.

No. WRD / WD XI / SDIII / TECH / WF.43-Oct-2022 /129/2022-23. Dated: 10/02/2023

Name of the Work: Providing R.C.C canal lining to minor M1 canal between Ch.1.500 km to 2.400 km in Cacora Village of

Quepem Taluka.

Assistant Engineer, SDI, WDX, WRD, Quepem-Goa. Sample Sent by:

Letter No: WRD/WD X/SD I/W.F.1/208/2022-23. Dated: 08-02-2023.

Received on: 9/2/2023 Date of Testing 10/2/2023

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.43/01/2022	Coarse Sand	FM Silt & Clay	2.331 3.20%	2.3 to 3.1 Upto 5%	
		Grading	Zone III	Zone I to III	
F.43/02/2022	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F.43/03/2022	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal
					in 1:1 proportion.

Junior Engineer

**Assistant Engineer** 

Copy submitted to 1) Assistant Engineer, SD I, WD X, WRD, Quepem-Goa.

- 2) The Executive Engineer, Works Division X, WRD, Pajimol- Sanguem- Goa.
- 3) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.