## **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. 17-Oct-2023 /2022-23/247 Dated: 25/11/23

Name of the Work: Annual maintenance and repairs works for Sanvordem branch of dist. D1 canal from chainage 0.00 kms to Ch.

2.40 kms in Xeldem Village of Quepem Taluka for the year 2023-24.

Sample Sent by:-Assistant Engineer, SD I, WD XIV, WRD, Quepem-Goa.

No. WRD/ WD XIV/SD I/ F. W.F. 1/2023-24/100. Letter no:-Dated: 21-11-2023.

Received on: 21-11-2023 Date of Testing: 23-11-2023

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.052	< 2.3	
F. 17/01/2023	Fine Sand	Silt & Clay	2.0%	Upto 5%	
		Grading	Zone IV	Zone IV	
F. 17/02/2023	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F. 17/03/2023	Aggregate- 10 mm	Grading		As per IS-383-1970	20mm & 10 mm metal
				(Re-affirmed in 1990)	in 1:1 proportion.

Junior Engineer

**Assistant Engineer** 

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

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