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. 29-Oct-2023 /2023-24/261

dated:7/12/23

Name of the Work: Maintenance and repairs to the S.I.P main canal from Ch.15.00 to 17.05 kms in Quepem Taluka for the year 2023-24.

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

Letter No: No.WRD/SD IV/WD XIV/F.18/85/2023-24. Dated: 05-12-2023.

Received on: 5/12/2023 Date of Testing 7/12/2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.418	2.3 to 3.1	
F.29/01/2023	Coarse Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone III	I to III Zone	
F.29/02/202	Aggregate-20 mm	Grading		As per IS-383-1970	To get the20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F.29/03/2023	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 IV, 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.