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. 167-Oct-2023 / 51 /2024-25. Dated: 22/04/24

Name of the Work: Restoration and Beautification of Nuem Cola Spring in Quepem Constituency.

Sample Sent by: Assistant Engineer, SD V, WD XII, WRD, Quepem-Goa.

Letter No: WRD /SD V/WD XII/F. 70/13/2024-25. Dated:- 18-04-2024

Received on: 18-04-2024 Date of Testing 20-04-2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.843	2.3 to 3.1	
F. 167/01/2023	Coarse Sand	Silt & Clay	2.20%	Upto 5%	
		Grading	Zone III	Zone I to III	
		FM	2.091	< 2.3	
F.167/02/2023	Fine Sand	Silt & Clay	1.30%	Upto 5%	
		Grading	Zone IV	Zone IV	
F. 167/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F. 167/04/2023	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 V, WD XII, WRD, Quepem- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.