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.47-Oct-2022 /155 /2022-23.

Dated: 08/03/2023

Name of the Work: Protection to nallah bank in survey No.161/1 V.P. Querim in Priol Constituency.

Sample Sent by: Assistant Engineer, SD IV, WD XI, WRD, Ponda-Goa.

Letter No: WRD /WD XI/SD IV/F.Cf/582/2022-23. Dated:- 6/3/2023

Received on: 8/3/2023 Date of Testing 8/3/2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.47/01/2022	Coarse Sand	FM Silt & Clay	2.380 4.80%	2.3 to 3.1 Upto 5%	
		Grading FM	Zone III 2.996	Zone I to III 2.3 to 3.1	
F.47/02/2022	Metal Sand	Silt & Clay Grading	2.00% Zone II	Upto 5% Zone I to III	
F.47/03/2022	Aggregate-40 mm	Grading		As per IS-383:2016	To get the 40mm graded aggregate nominal size blend
F.47/04/2022	Aggregate- 12.5 mm	Grading		As per IS-383:2016	40mm & 12.5 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

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