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. 07 -Oct-2023 /2023-24/233

Dated: 08/11/23

Name of the Work: Construction of RHS side protection wall at Cortalim Velipwada V.P. Uguem in Sanguem Taluka.

Sample Sent by: Assistant Engineer, SD I, WD XII, WRD, Pajimol-Sanguem - Goa.

Letter No: WRD/SD I/ WD XII/F.47/174/2023-24. Dated: 06-11-2023.

Received on: Date of Testing 7/11/2023 6/11/2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.664	2.3 to 3.1	
F.07/01/2023	Coarse Sand	Silt & Clay	2.80%	Upto 5%	
		Grading	Zone III	I to III Zone	
		FM	2.988	2.3 to 3.1	
F.07/02/2023	Metal Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone II	I to III Zone	
F.07/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F.07/04/2023	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 I, WD XII, WRD, Pajimol-Sanguem-Goa.
 - 2) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- 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.