## 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.14-Oct-2022 /77/ 2022-23. dated: 17/12/2022

Name of the Work: Construction of protective bund of the bank of Sal river at Dongrim in Village Majorda in Nuvem Constituency of Salcete Taluka.

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Rawanfond -Goa

Letter No: NO. WRD/SD I/ WD II/F.Esst/510/2022-23.

Received on: 25-11-2022

Date of Testing 28-11-2022

**REPORT** 

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.368	2.3 to 3.1	
F.14/01/2022	Coarse Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone III	Zone I to III	
F.14/02/2022	Aggregate-20 mm	Grading		As per IS-383-1970	To get the20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F.14/03/2022	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

Dated:- 25-11-2022

Copy submitted to 1) Assistant Engineer, SD I, WD II, WRD, Rawanfond-Goa.

2) The Executive Engineer, Works Division II, WRD, Rawanfond- Goa.

3) Executive Engineer, WD 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.