## 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.10-Oct-2023 /237 /2023-24. Dated: 14/11/2023

Name of the Work: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Pedem

in V.P. Loliem Polem in Canacona Taluka.

Assistant Engineer, SD I, WD XI, WRD, Canacona-Goa. Sample Sent by:

Letter No: WRD /WD XI /SD I/F.194/276/2023-24. Dated: - 9/11/2023

Received on: 10/11/2023 Date of Testing 13-11-2023

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.596	2.3 to 3.1	
F. 10/01/2023	Coarse Sand	Silt & Clay	1.40%	Upto 5%	
		Grading	Zone III	Zone I to III	
		FM	2.988	2.3 to 3.1	
F. 10/02/2023	Metal Sand	Silt & Clay	2.00%	Upto 5%	
		Grading	Zone II	I to III Zone	
F. 10/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F. 10/04/2023	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 XI, WRD, Canacona-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.