## 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. 149-Oct-2023 /2023-24/401 Dated: 23/03/24

Name of the Work: Improvement of nallah bank LHS side at Portem in Sy.No. 45 plot No- A-148 V.P. Vaddem Curdi in

Sanguem Taluka.

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

Letter No: WRD/SD I/WD XII/F.47/481/2023-24. Dated: 22-03-2024

Received on: 22-03-2024 Date of Testing 22-03-2024

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.819	2.3 to 3.1	
F. 149/01/2023	Coarse Sand	Silt & Clay	2.60%	Upto 5%	
		Grading	Zone III	l to III Zone	
		FM	3.089	2.3 to 3.1	
F. 149/02/2023	Metal Sand	Silt & Clay	3.40%	Upto 5%	
		Grading	Zone II	I to III Zone	
F. 149/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F. 149/04/2023	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 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.