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.48-Oct-2022 /140 / 2022-23. Dated:25/02/2023

Name of the Work: Construction and protection of retaining wall (right hand side) for nallah from Maruti temple to hill side (Om Divine)

building at Mangor Hill Baina in Vasco Constituency.

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

Letter No: No. WRD/SD II/WD II/F-03/232/2022-23. Dated:- 08-02-2023.

Received on: 09-02-2023. Date of Testing: 10/2/2023

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.394	2.3 to 3.1	
F.48/01/2022	Coarse Sand	Silt & Clay	1.80%	Upto 5%	
		Grading	Zone III	Zone I to III	
F.48/02/2022	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F.48/03/2022	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 II, WD II, WRD, GOGAL -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