GOVERNMENT OF GOA WATER RESOURCES DEPARTMENT S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY

Gogol - Margao - Goa.

No. WRD / WD XI / SDIII / F.59 /W.F. 136/2021/ 28 / 2022-23. dated: 06/05/2022

Name of the Work: Protection measures to the bank of Pond in Sy.No. 18/22 in Village Sirlim in Velim Constituency.

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Aquem-Baixo, Rawandfond, Salcete-Goa

Letter No: WRD / SD I / WD II / F.Esst / 806/2021-22. Dated:- 15-03-2022

Received on: Date of Testing: 12/4/2022 8/4/2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.568	2.3 to 3.1	
F. 136/01/2021	Coarse Sand	Silt & Clay	3.00%	Upto 5%	
		Grading	Zone- II	I to III Zone	
		FM	3.032	2.3 to 3.1	
F. 136/02/2021	Metal Sand	Silt & Clay	1.80%	Upto 5%	
		Grading	Zone II	I to III Zone	
F. 136/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F. 136/04/2021	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

- Copy submitted to 1) Assistant Engineer, SD I, WD II, WRD, Aquem-Baixo, Rawandfond, Salcete-Goa.
 - 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
 - 3) Executive Engineer, WD II, WRD, Aquem-Baixo, Rawandfond, Salcete-Goa.
 - 4) Office File.