## 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 / WF.78 / 25 / 2021-22. dated: 05/05/21

Name of the Work: Improvement to the retaining wall and construction of ramp near the Mandopa Bridge of nallah joinning to River SAL in

Sy. NO 27/1 in VP Navelim in Navelim 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 / 69/ 2021-22. Dated:- 27-04-2021

Received on: 3/5/2021 Date of Testing: 05-05-2021

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.572	2.3 to 3.1	
381/21	Coarse Sand	Silt & Clay	1.80%	Upto 5%	
		Grading	Zone II	I to III Zone	
382/21	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
383/21	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 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.