

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. 139/2021 / 27 / 2022-23 . dated: 07/05/2022

Name of the Work: Construction of Retaining wall in Sy.No. 64/7 & 65/13 at V.P. Davorlim in Navelim Constituency.

Sample Sent by: Assistant Engineer , SD I , WD II , WRD , Rawanfond - Goa.

Letter No: WRD / SD I/ WD II/ F.Estt/89/2022-23.

Dated:- 6/5/2022

Received on: 6/5/2022

Date of Testing: 07-05-2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.139/01/2021	Coarse Sand	FM Silt & Clay Grading	2.570 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.139/02/2021	Metal Sand	FM Silt & Clay Grading	2.996 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.139/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.139/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD II, WRD Rawanfond- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD II, WRD, Rawanfond-Goa.
- 4) Office File.