

**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.44-Oct-2022 /148 /2022-23.

Dated:04/03/2023

Name of the Work: Improvement to the nallah in Sy.No.21 in Village Sirlim in Velim Constituency.

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

Letter no:- No. WRD/SD I/ WD II/F. Estt/599/2022-23.

Dated:- 05-01-2023.

Received on: 3/2/2023

Date of Testing: 6/2/2023

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.44/01/2022	Coarse Sand	FM Silt & Clay Grading	2.946 2.00% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.44/02/2022	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F.44/03/2022	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

- Copy submitted to
- 1) Assistant Engineer, SD I, WD II , WRD Rawanfond- Goa.
  - 2) The Executive Engineer, Works Division II, WRD, Rawanfond- Goa.
  - 3) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
  - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
  - 5) Office File.