

**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. 80-Oct-2022/137/ 2023-24.

dated: 07/06/23

Name of the Work: Improvement and Development of bund at downstream of Orlim Church in Benaullim Constituency.

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

Letter No: No. WRD/SD I/ WD II/ F.Estt/221/2023-24.

Dated:- 29-05-2023

Received on: 29-05-2023

Date of Testing 31-05-2023

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 80/01/2022	Coarse Sand	FM Silt & Clay Grading	2.319 3.40% Zone III	2.3 to 3.1 Upto 5% I to III Zone	.....
F. 80/03/2022	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. 80/04/2022	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) Executive Engineer, WD XI, WRD, Rawanfond-Goa.
  - 3) Executive Engineer, WD II, WRD, Rawanfond -Goa.
  - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
  - 5) Office File.