

**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. 80/2021 / 228 / 2021-22 . dated: 22/01/2022

Name of the Work: Improvement to tank (spring) at Madlem V.P. Wadi Talaulim in Marcaim Constituency.

Sample Sent by: Assistant Engineer, SD IV, WD XI, WRD, Ponda -Goa

Letter No: No. WRD/WD XI/SD IV/ W.F.cf/464/2021-22.

Dated:- 19-01-2022

Received on: 19-01-2022

Date of Testing: 22-01-2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.80/01/2021	Coarse Sand	FM Silt & Clay Grading	2.578 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.80/02/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F.80/03/2021	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 IV, WD XI, WRD, Ponda- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Office File.