

GOVERNMENT OF GOA
WATER RESOURCES DEPARTMENT
S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY
Gogol - Margao - Goa.

No. WRD / WD XI / SDIII / TECH/ W.F. 175/2023 / 78/ 2024-25.

dated: 20/05/24

Name of the Work: Improvement and Strengthening of existing retaining wall & weir at Sarzora Lake in Salcete Taluka (2nd Call).

Sample Sent by :- Assistant Engineer, SD V, WD XII , WRD, Quepem- Goa.

Letter no:- No. WRD/WD XII/SD V/ F.70/26/2024-25.

Dated:- 15-05-2024

Received On: 17-05-2024

Date of Tesing: 20-05-2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.175/01/2023	Coarse Sand	FM Silt & Clay Grading	2.831 2.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.175/02/2023	Fine Sand	FM Silt & Clay Grading	2.079 1.50% Zone IV	< 2.3 Upto 5% Zone IV	
F.175/03/2023	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.175/04/2023	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD V, WD XII, WRD, Quepem- Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division XII, WRD, Gogol- Margao- Goa.
- 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 5) Office File.