

**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. 26-Oct-2023 /259 /2023-24.

Dated: 06/12/2023

Name of the Work: Improvement to the cross Drainage (CD) of SIP main canal at Ch.11.00 km in Quepem Taluka.

Sample Sent by: Assistant Engineer , SD IV, WD XIV, WRD , Quepem- Goa.

Letter No: WRD/SDIV/WDXI/F.18/83/2023-24

Dated:- 01-12-2023.

Received on: 1/12/2023

Date of Testing 05-12-2023.

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 26/01/2023	Coarse Sand	FM Silt & Clay Grading	2.596 1.40% Zone III	2.3 to 3.1 Upto 5% Zone I to III	
F. 26/02/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend
F. 26/03/2023	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

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