

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. 13/2020 / 207 / 2020-21

dated: 18-01-2021

Name of the Work: Maintenance and repairs to branch canal taking off at Ch. 18.450 kms from main canal of SIP from Ch. 0.00 kms to Ch. 1.600 kms (upto Direct outlet No. 4) and its water course for the year 2020-21.

Sample Sent by :- Assistant Engineer, SD III, WD XIV, WRD, Cuncolim- Goa.

Letter no:- No. WRD/ SD III/WD XIV/ W.F.-3/2020-21/170.

Dated:- 20-11-2020

Received On: 07-12-2020

Date of Tesing: 10-12-2020

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
56/20	Coarse Sand	FM Silt & Clay Grading	2.946 2.00% Zone- II	2.3 to 3.1 Upto 5% I to III Zone	
57/20	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.
58/20	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD III, WD XIV, WRD, Cuncolim- Goa.
- 2) The Executive Engineer, Works Division XIV, WRD, Rawanfond, Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
- 4) Office File.