

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. 12-Oct-2022 /40 /2022-23.

Dated: 17/11/2022

Name of the Work: Annual maintenance and repairs Gaonmol branch from Ch.0.00 kms to Ch. 2.160 kms and its water courses and fields channels for the year 2022-23.

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

To be tested for :- PCC Canal Lining 1:2:4

Letter no:- No. WRD/ WD XIV/SD I/ W.F. /2022-23/139

Dated:- 09-11-2022

Received on: 10/11/2022

Date of Testing: 11/11/2022

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|---------------|------------------|------------------------------|----------------------------|---|---|
| F.12/01/2022 | Coarse Sand | FM Silt & Clay Grading | 2.710 3.10% Zone- II | 2.3 to 3.1 Upto 5% I to III Zone | |
| F. 12/02/2022 | 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. 12/03/2022 | 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 XIV, WRD, Quepem- Goa.
 - 2) The Executive Engineer, Works Division XIV, WRD, Rawanfond, Goa.
 - 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
 - 4) Office File.