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.04-2022 / 17 /2022-23. Dated: **28-10-2022**

Name of the Work: Annual maintenance and repairs works of Sanvordem branch of Dist. D1 from Ch.0.00 kms to Ch.2.40 kms

and annual cleaning of water courses 1R, 2R, 3R and 3R (A) and its field channels of Sanvordem branch

for the year 2022-23.

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

Letter no:- No. WRD/ WD XIV/SD I/ W.F. /2022-23/123 Dated:- 25-10-2022.

Received on: 25-10-2022 Date of Testing: 27-10-2022

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|--------------|------------------|-------------|---------|-----------------------|------------------------------|
| | | FM | 3.044 | 2.3 to 3.1 | |
| F.04/01/2022 | Coarse Sand | Silt & Clay | 3.80% | Upto 5% | |
| | | Grading | Zone II | I to III Zone | |
| F.04/02/2022 | Aggregate-20 mm | Grading | | As per IS-383-1970 | To get the 20mm graded |
| | | | | (Re-affirmed in 1990) | aggregate nominal size blend |
| F.0403/2022 | Aggregate- 10 mm | Grading | | As per IS-383-1970 | 20mm & 10 mm metal |
| | | | | (Re-affirmed in 1990) | in 1:1 proportion. |

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.