

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 / WF. 18 -2020/ **189** / 2020-21.

dated: 05-01-2021

Name of the Work: Protection to nallah sides in the Sy. No. 44/2 and 36/1 in the said property at Shirshirem Borim of Shiroda Constituency (3rd call).

Sample Sent by: Assistant Engineer, SD IV, WD XI, WRD, Ponda-Goa

Letter No: No.WRD/WD XI/SD IV/WF.416 /26/2020-21.

Dated:- 24-12-2020

Received on: 29-12-2020

Date of Testing: 04-01-2021

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|------------|-------------------|------------------------------|---------------------------|---|---|
| 76/20 | Coarse Sand | FM Silt & Clay Grading | 2.564 1.80% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| 77/20 | Aggregate-12.5 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | To get the 12.5 mm graded aggregate nominal size blend 12.5 mm & 10 mm metal in 1:1 proportion. |
| 78/20 | Aggregate- 10 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | |

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Office File.