

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.02-2022 /64 /2022-23.

Dated: 08/12/2022

Name of the Work: Improvement to nallah in Sy.No. 21/4 and 22/3 in V.P. Querim in Priol Constituency.

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

Letter No: WRD / WD XI/ SD IV/F. CF/299/2022-23.

Dated:- 06-10-2022.

Received on: 6/10/2022

Date of Testing 7/10/2022

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|--------------|----------------------|------------------------------|---------------------------|--|---|
| F.02/01/2022 | Coarse Sand | FM Silt & Clay Grading | 2.946 2.00% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| F.02/02/2022 | Metal Sand (Washed) | FM Silt & Clay Grading | 2.890 2.00% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| F.02/03/2022 | Aggregate-20 mm | Grading | | As per IS-383:2016 | To get the 20mm graded aggregate nominal size blend 20mm & 12.5 mm metal in 1:1 proportion. |
| F.02/04/2022 | Aggregate- 12.5 mm | Grading | | As per IS-383:2016 | |

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.