

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. 74 /2021 / 19 / 2021-22.

dated: 26/04/2021

Name of the Work: Improvement to nallah bank at Mapa Panchwadi in Survey No. 257/5, 6, 7 in V.P. Panchwadi in Shiroda Constituency.

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

letter no:- WRD /WDXI /SDIV /W. F.118/24/2021-22.

Date:- 20-04-2021

Received on: 22-04-2021

Date of Testing: 26-04-2021

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|------------|------------------|------------------------------|---------------------------|---|--|
| 375 /2021 | Coarse Sand | FM Silt & Clay Grading | 2.686 1.60% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| 376 /2021 | Aggregate-40mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | |
| 377 /2021 | Aggregate-20 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | To get the 40mm graded aggregate nominal size blend 40mm,20mm & 10 mm metal in 1:1:1 proportion. |
| 378 /2021 | 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.