

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. 83/2021/ / 2021-22. dated:

Name of the Work: Construction of Retaining wall for nallah in Sy. No. 242/1 at Senaulim in V.P. Verna in Nuvem Constituency.

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Aquem-Baixo,Rawandfond,Salcete-Goa

Letter No: WRD / SD I / WD II / F.Esst / 91/ 2021-22.

Dated:- 5/5/2021

Received On: 5/5/2021

Date of Testing: 7/5/2021

REPORT

| Sr No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|----------|------------------|------------------------------|---------------------------|---|---|
| 435/2021 | Coarse Sand | FM Silt & Clay Grading | 2.618 1.60% Zone II | 2.3 to 3.1 Upto 5% I to III Zone | |
| 436/2021 | Aggregate-20 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | To get the20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion. |
| 437/2021 | Aggregate- 10 mm | Grading | | As per IS-383-1970 (Re-affirmed in 1990) | |

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD II , WRD, Aquem-Baixo, Rawandfond ,Salcete-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfnd- Goa.
- 3) Executive Engineer, WD II, WRD, Aquem-Baixo, Rawandfond ,Salcete-Goa.
- 4) Office File.