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. W.F.16/2021/139 / 2021-22.

dated:22/11/2021

Name of the Work: Improvement to the existing nallah and Construction of Retaining wall in Sy.No. 67/7 in Seraulim

Village in Benaulim Constituency (2nd Call).

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Rawanfond Goa.

Letter no:- No. WRD/ SD I/WD II/ F.Estt/561/2021-22/. Dated:- 19-11-2021

Received On: 19-11-2021 Date of Tesing: 22-11-2021

REPORT

| Sr. No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|--------------|------------------|-------------|---------|-----------------------|------------------------------|
| | | FM | 2.608 | 2.3 to 3.1 | |
| F.16/01/2021 | Coarse Sand | Silt & Clay | 1.40% | Upto 5% | |
| | | Grading | Zone II | I to III Zone | |
| F.16/02/2021 | Aggregate-20 mm | Grading | | As per IS-383-1970 | To get the 20mm graded |
| | | | | (Re-affirmed in 1990) | aggregate nominal size blend |
| F.16/03/2021 | 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 II, WRD, Rawanfond-Goa.
- 2) The Executive Engineer, Works Division III, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
- 4) Office File.