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 /176/ 2019-20. dated: 11-02-2020

Name of the Work: Stabilization of nallah bank in Plot No 12 under Survey No. 290/1 at Naikabhat in Sao Jose De Areal village Panchayat in Velim Constituency.

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

| letter no:- WRD/ SD I/WD II/ F.Esst/421/2019-20 | |
|---|-----------------|
| Received On: 03/02/2020 | Date of Tesing: |

Received On: 03/02/2020

19-01-2018 Date:-06/02/2020.

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|------------------------|------------------|-------------|---------|-----------------------|------------------------------|
| | | FM | 2.654 | 2.3 to 3.1 | |
| 4803/20 Coarse Sand | Coarse Sand | Silt & Clay | 3.00% | Upto 5% | |
| | | Grading | Zone II | l to III Zone | |
| 4804/20 Aggregate | Aggregate-40mm | Grading | | As per IS-383-1970 | |
| | | | | (Re-affirmed in 1990) | |
| 4805/20 Aggregate-20 m | Aggregate-20 mm | Grading | | As per IS-383-1970 | To get the 40mm graded |
| | | | | (Re-affirmed in 1990) | aggregate nominal size blend |
| 4806/20 A | Aggregate- 10 mm | Grading | | As per IS-383-1970 | 40mm,20mm & 10 mm metal |
| | | | | (Re-affirmed in 1990) | in 1:1:1 proportion. |

Dhananjay Nagvenkar **Technical Assistant**

Pravin C Parsekar **Assistant Engineer**

Copy submitted to 1) Assistant Engineer, SDI, WD II, WRD, Rawnafond, Goa.

2) The Executive Engineer, Works Division II, WRD, Rawanfond, Goa.

3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.

4) Office File.