GOVERNMENT OF GOA WATER RESOURCES DEPARTMENT S.D.III. (C.P.O) QUALITY CONTROL LABORATORY

Gogol - Margao - Goa.

No. WRD / CPO / SDIII / F.59 / / 2019-20

dated:

- 11 -2019.

Name of the Work: Improvement to Drainage system from Railway bridge to Belabai road junction at Orulem in Vasco Constituency (Phase III).

Sent by / Collected by :- Assistant Engineer, SD II, WD II, WRD, Gogal , Goa.

Letter No: WRD/WD II/SD II/F.03/164/2019-20

Dated:- 6/11/2019

Received on: 15/11/2019 Date of Testing: 18/11/2019

REPORT

| Sample No. | Type of Sample | Tested for | Result | Permissible value | REMARKS |
|------------|------------------|-------------|---------|-----------------------|------------------------------|
| | | FM | 2.878 | 2.3 to 3.1 | |
| 4648/19 | Coarse Sand | Silt & Clay | 2.50% | Upto 5% | |
| | | Grading | Zone II | I to III Zone | |
| 4649/19 | Aggregate-20 mm | Grading | | As per IS-383-1970 | To get the 20mm graded |
| | | | | (Re-affirmed in 1990) | aggregate nominal size blend |
| 4650/19 | Aggregate- 10 mm | Grading | | As per IS-383-1970 | 20mm & 10 mm metal |
| | | | | (Re-affirmed in 1990) | in 1:1 proportion. |
| | | FM | 3.093 | 2.3 to 3.1 | |
| 4651/19 | Metal Sand | Silt & Clay | 4.80% | Upto 5% | |
| | | Grading | Zone I | I to III Zone | |

Sandip Parab Junior Engineer Pravin C Parsekar Assistant Engineer

Copy submitted to 1) Assistant Engineer, SD II, WD II, WRD, Gogal -Goa.

- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) Executive Engineer, WD II, WRD, Rawonfond -Goa.
- 4) Office File.