

**QUALITY CONTROL LABORATORY
WATER RESOURCES DEPARTMENT**

Test Report No.: WRD/Q.C./F.6-3/Soil. T- 1483 /Lab/143/2020-21/ Dated: 02 / 12/2020.

Laboratory: Bicholim

Sub Division: V (QC)/WRD/Bicholim

Sub.: Strengthening of inspection path in embankment portion of RBMC of TIP between chainage 14.900 km to 15.00 km at village Ozari in Pernem Taluka

Ref to requisition No.: WRD/SDV/QC/WDVIII/F-3-9/2020-21 dt: 30/11/2020 (Qc Programme) sample Collected by QC (N) from site

Qty. Received: 1 Core. **Date of Receipt:** 30/11/2020 **Tested on:** 30/11/2020 - 01/12/2020 **Ref to IS/CPWD Specification:** IS: 2720, Part VII, 1980

Sample of: Soil

O.S. No. : 4310/SS

Lab. Sample No.: 9654/SS.

Tested by: Mrs. S.B. Naik Shirodkar ,J.E

REPORT

Sr. No.	Description of sample	Tested for	Results	Max./Min. value permissible	Remarks
1.	Soil:	Soil core sample collected	Field Test		As per the result it is observed
		during site inspection on 30/11/2020 at ch.14.920km	a) F.D.D.	1.836 gm /cc	that soil used for the
		At RL 27.00 as communicated by Sub Division	b) F.M.C.	15.88%	embankment is not the same soil which is tested in the laboratory. Hence the soil sample used for the embankment may be sent to the laboratory for testing.
I) Proctor values as per test report No. WRD/Q.C./F.6-3/Soil. T- 1481 & 1482 /Lab/ 128 /2020-21/ Dated: 04 / 11/2020.					
	(L.S.No. 9654)	a) M.D.D. (from graph)		1.584/cc	
		b) O.M.C. (from graph)		25.40%	

- Copy to:
1. The Assistant Engineer, SDI, WDVII,WRD, Dhargal, Pernem – Goa.
 2. Copy Submitted to The Superintending Engineer, CPO, WRD, Porvorim – Goa for kind information.
 3. Copy Submitted to The Executive Engineer, W.D.VII, WRD, Dhargal,Pernem – Goa.
 4. Q.C. Lab file
 5. Bill File.

Junior Engineer

Assistant Engineer