## **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. 05/2020 / 175 / 2020-21 dated: 08/12/2020

Name of the Work: Construction of Protection Wall for hillock adjoining Chalta No. 220 of P.T. sheet No. 3 at Aquem of Margao-Goa.

Sample Sent by:-Assistant Engineer, SD III, WD III, WRD, Gogol- Margao- Goa.

No. WRD/SD III/WD III/F.259/2020-21/273. Letter no:-Dated: - 21-11-2020

Received On: Date of Tesing: 30-11-2020 21-11-2020

## **REPORT**

Sr. No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.608	2.3 to 3.1	
18/20	Coarse Sand	Silt & Clay	1.40%	Upto 5%	
		Grading	Zone II	I to III Zone	
19/20	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
20/20	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, SDIII, WD III, WRD, Gogol- Margao, Goa.
  - 2) The Executive Engineer, Works Division III, WRD, Ponda, Goa.
  - 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
  - 4) Office File.