## GOVERNMENT OF GOA WATER RESOURCES DEPARTMENT

## S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY

Gogol - Margao - Goa.

No. WRD / WD XI / SDIII / TECH/ WF.46-Oct-2022 /141 / 2022-23. dated: 01/03/2023

Name of the Work: Construction of Open Type Bandhara at Voilem Agond under Sy.No. 52/8 of Village Agonda under Water

Resources Department in Canacona Taluka.

Sample Sent by: Assistant Engineer, SD II, WD XI, WRD, Canacona -Goa

Letter No: No. WRD/SD II/WD XI/F-8/4 /245/2022-23. Dated:- 27-02-2023.

Received on: 28-02-2023 Date of Testing: 1/3/2023

## **REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.394	2.3 to 3.1	
F.46/01/2022	Coarse Sand	Silt & Clay	1.80%	Upto 5%	
		Grading	Zone III	Zone I to III	
		FM	3.028	2.3 to 3.1	
F.46/02/2022	Fine Sand	Silt & Clay	1.80%	Upto 5%	
		Grading	Zone IV	Zone I to IV	
F.46/03/2022	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded
					aggregate nominal size blend
F.46/04/2022	Aggregate- 10 mm	Grading		As per IS-383:2016	20mm & 10 mm metal
, ,		0		,	in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD II, WD XI, WRD, Canacona-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
- 4) Office File