

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. 69-Oct-2023 /2023-24/334

Dated:16/02/2024

Name of the Work: Stabilization to the right bank of nallah at Deulwada in Village Betoda of Shiroda Constituency.

Sample Sent by: Assistant Engineer , SD IV , WD XI , WRD , Ponda - Goa.

Letter No: WRD/ WD XI/SD IV/F.598/646 (A)/2023-24.

Dated:- 13-02-2024

Received on: 13-02-2024

Date of Testing 16-02-2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.69/01/2023	Coarse Sand	FM Silt & Clay Grading	2.714 2.00% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.69/02/2023	Metal Sand (Washed)	FM Silt & Clay Grading	3.028 1.80% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.69/03/2023	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend
F.69/04/2023	Aggregate- 12.5 mm	Grading		As per IS-383:2016	20mm & 12.5 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD IV, WD XI, WRD, Ponda- 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.