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. 11-Oct-2024 / 174 / 2024-25.

dated:01/11/24

Stabilisation to the left bank waterways/ nallah at Avadh Adulshe in V.P. Borim of Shiroda Constituency. Name of the Work:

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

WRD/ WD XI/ SD IV/W.F.534/385/2024-25. Letter No: Dated:- 24-10-2024

Received on: 29-10-2024 Date of Testing 1/11/2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.802	2.3 to 3.1	
F. 11/01/2024	Coarse Sand	Silt & Clay	3.10%	Upto 5%	
		Grading	Zone III	I to III Zone	
		FM	3.027	2.3 to 3.1	
F. 11/02/2024	Metal Sand	Silt & Clay	4.70%	Upto 5%	
		Grading	Zone II	l to III Zone	
F. 11/03/2024	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20mm graded
				(Re-affirmed in 1990)	aggregate nominal size blend
F. 11/04/2024	Aggregate- 12.5 mm	Grading		As per IS-383-1970	20mm & 12.5 mm metal
				(Re-affirmed in 1990)	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.