

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 / WF.34/2021 / 214 / 2020-21.

dated: 15-02-2021

Name of the Work: Improvement to Colva creek and Construction of retaining wall wherever necessary between Sy.No. 20, 27 and Sv.No. 23 in Colva Village in Benaullim Constituenv.

Sample Sent by: Assistant Engineer, SD I, WD II, WRD, Rawanfond-Goa

Letter No: No.WRD/SD I/ WD II/ F. Esst/821/2020-21

Dated:- 11/2/2021

Received on: 11/2/2021

Date of Testing: 15-02-2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
163/2021	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
164/2021	Metal Sand	FM Silt & Clay Grading	2.168 1.40% Zone IV	2.3 to 3.1 Upto 5% I to III Zone	
165/2021	Aggregate-20 mm	Grading		As per IS-383:2016	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
166/2021	Aggregate- 10 mm	Grading		As per IS-383:2016	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SD I, WD II, WRD, Rawanfond-Goa.
- 2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.
- 3) The Executive Engineer, Works Division II, WRD, Rawanfond- Goa.
- 4) Office File.