

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. 70/2021 / 210 / 2021-22 . dated: 07/01/2022

Name of the Work: Construction of open type bandharas across Caremol Nallah in Sy.No. 34/20 at Malkarnem in Sanguem Taluka.

Sample Sent by: Assistant Engineer , SD I , WD XII , WRD , Pajimol- Goa.

Letter No: WRD / SD I/ WD XII/ F.47/280/2021-22.

Dated:- 5/1/2022

Received on: 5/1/2022

Date of Testing: 07-01-2022

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.70/01/2021	Coarse Sand	FM Silt & Clay Grading	2.570 1.40% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.70/02/2021	Metal Sand	FM Silt & Clay Grading	2.996 2.00% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.70/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F.70/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 10 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

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