

**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. 12/2020/ **216** / 2020-21.

dated: 03-02-2021

Name of the Work: Urgent Improvement to left bank and right bank water coarse and nallah at Arla tank in V.P. Querim in Priol Constituency Ponda Taluka.

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

Letter No: WRD / WD XI / SD IV / F.cf/ 313 / 2020-21.

Dated:- 25-11-2020

Received on: 4/12/2020

Date of Testing: 08-12-2020

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
50/2020	Coarse Sand	FM Silt & Clay Grading	2.552 2.30% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
51/2020	Aggregate-40mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	
52/2020	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 40mm graded aggregate of nominal size blend 40 mm ,20 mm & 10 mm metal in 1:1:1 proportion.
53/2020	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

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) Office File.