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. 43/2020-21/ **229** / 2020-21. dated: 04-03-2021

Name of the Work: Development of katch canal from Bhiunsa to Kumrawada in the Jurisdiction of Cuncolim Muncipality in Salcete

Taluka.

Sample Sent by:- Assistant Engineer, SD III, WD III, WRD, Gogol-Margao-Goa.

letter no:- No.268/SD III/WD III/WRD/2020-21/390. Dated:- 1/3/2021

Received On: 2/3/2021 Date of Testing: 4/3/2021

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
		FM	2.612	2.3 to 3.1	
221/2021	Coarse sand	Silt & Clay	1.60%	Upto 5%	
		Grading	Zone II	I to III Zone	
		FM	2.168	2.3 to 3.1	
222/2021	Metal Sand	Silt & Clay	1.40%	Upto 5%	
		Grading	Zone IV	l to III Zone	
223/2021	Aggregate-20 mm	Grading		As per IS-383-1970	To get the 20 mm graded
				(Re-affirmed in 1990)	aggregate of nominal size blend
224/2021	Aggregate- 10 mm	Grading		As per IS-383-1970	20 mm & 10 mm metal
				(Re-affirmed in 1990)	in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to

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