

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.40-Oct -2024 /2024-25/223

Dated:05/12/2024

Name of the Work: Providing random rubble masonry and other works connecting 2 No. CD's between Ch. 9.80 km to Ch. 10.00 km to SIP canal

Sample Sent by :- Assistant Engineer, SD I, WD X , WRD, Quepem- Goa.

To be tested for :- 1) All works upto plinth level C.C. 1:3:6
To be tested for :- 2) Retaining walls C.C. 1:3:6

Letter no:- No. WRD/ WD X/SD I/ F.55A/182/2024-25.

Dated:- 04-12-2024

Received on: 4/12/2024

Date of Testing: 4/12/2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 40/01/2024	Coarse Sand	FM Silt & Clay Grading	2.850 2.30% Zone- III	2.3 to 3.1 Upto 5% I to III Zone
F. 40/02/2024	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend
F. 40/03/2024	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 X, WRD, Quepem- Goa.
 - 2) The Executive Engineer, Works Division X, WRD, Pajimol- Sanguem- Goa.
 - 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
 - 4) The Surveyor of Works, Quality Control, C.P.O., Water Resources Dept., Sinchai Bhavan, Alto Porvorim-Goa.
 - 5) Office File.

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.40-Oct -2024 /2024-25/223

Dated: 05/12/24

Name of the Work: Providing random rubble masonry and other works connecting 2 No. CD's between Ch. 9.80 km to Ch. 10.00 km to SIP canal

Sample Sent by :- Assistant Engineer, SD I, WD X , WRD, Quepem- Goa.

To be tested for :-Laterite boulder masonry in C.C. 1:3:6

Letter no:- No. WRD/ WD X/SD I/ F.55A/182/2024-25.

Dated:- 04-12-2024

Received on: 4/12/2024

Date of Testing: 4/12/2024

REPORT

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 40/01/2024	Coarse Sand	FM Silt & Clay Grading	2.832 2.60% Zone- III	2.3 to 3.1 Upto 5% I to III Zone
F. 40/02/2024	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend
F. 40/03/2024	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 X, WRD, Quepem- Goa.
- 2) The Executive Engineer, Works Division X, WRD, Pajimol- Sanguem- Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
- 4) The Surveyor of Works,Quality Control, C.P.O.,Water Resources Dept., Sinchai Bhavan,Alto Porvorim-Goa.
- 5) Office File.