

NO.WRD/WDXI/SDIII/TECH/W.F.10/2023/2023-24/252

. Dated:-30/11/2023

**GOVERNMENT OF GOA
SD III (QC) , WRD, GOGAL, MARGAO- GOA.**

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY

TESTING PERIOD

07 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	TARGET STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
1.1	F.10/06/2023						155.56		No.WRD/WDXI/SD I/ F.194/ 279/A /2023-24. DATED: 18-11-2023
	F.10/07/2023	15-11-2023	22-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	151.11	
	F.10/08/2023			from Ch.00.00 to 16.00			146.67		
1.2	F.10/09/2023						155.56		
	F.10/10/2023	15-11-2023	22-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	142.22	149.63	do
	F.10/11/2023			from Ch.00.00 to 16.00			151.11		
1.3	F.10/12/2023						146.67		
	F.10/13/2023	15-11-2023	22-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	155.56	145.19	do
	F.10/14/2023			from Ch.00.00 to 16.00			133.33		
1.4	F.10/15/2023						146.67		
	F.10/16/2023	15-11-2023	22-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	146.67	do
	F.10/17/2023			from Ch.00.00 to 16.00			142.22		
1.5	F.10/18/2023						151.11		
	F.10/19/2023	15-11-2023	22-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	148.15	do
	F.10/20/2023			from Ch.00.00 to 16.00			142.22		
2.1	F.10/21/2023						142.22		
	F.10/22/2023	16-11-2023	23-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	155.56	149.63	do
	F.10/23/2023			from Ch.16.00 to 32.00			151.11		
2.2	F.10/24/2023						160.00		
	F.10/25/2023	16-11-2023	23-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	155.56	154.08	do
	F.10/26/2023			from Ch.16.00 to 32.00			146.67		
2.3	F.10/27/2023						160.00		
	F.10/28/2023	16-11-2023	23-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	146.67	149.63	do
	F.10/29/2023			from Ch.16.00 to 32.00			142.22		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

GOVERNMENT OF GOA
SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY

TESTING PERIOD

07 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	TARGET STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
2.4	F.10/30/2023						146.67		No.WRD/WDXI/SD I/ F.194/ 279/A /2023-24. DATED: 18-11-2023
	F.10/31/2023	16-11-2023	23-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	148.15	
	F.10/32/2023			from Ch.16.00 to 32.00			146.67		
2.5	F.10/33/2023						151.11		
	F.10/34/2023	16-11-2023	23-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	152.59	do
	F.10/35/2023			from Ch.16.00 to 32.00			155.56		
3.1	F.10/36/2023						146.67		
	F.10/37/2023	17-11-2023	24-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	168.89	155.56	do
	F.10/38/2023			from Ch.32.00 to 48.00			151.11		
3.2	F.10/39/2023						151.11		
	F.10/40/2023	17-11-2023	24-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	142.22	148.15	do
	F.10/41/2023			from Ch.32.00 to 48.00			151.11		
3.3	F.10/42/2023						146.67		
	F.10/43/2023	17-11-2023	24-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	151.11	do
	F.10/44/2023			from Ch.32.00 to 48.00			155.56		
3.4	F.10/45/2023						155.56		
	F.10/46/2023	17-11-2023	24-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	142.22	149.63	do
	F.10/47/2023			from Ch.32.00 to 48.00			151.11		
3.5	F.10/49/2023						155.56		
	F.10/50/2023	17-11-2023	24-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm2	151.11	152.59	do
	F.10/51/2023			from Ch.32.00 to 48.00			151.11		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

GOVERNMENT OF GOA
SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY

TESTING PERIOD

07 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	TARGET STRENGTH	Comp sth in Kg/cm ²	Avg. Comp Kg/cm ²	LETTER No / DATED
4.1	F.10/52/2023						155.56		No.WRD/WDXI/SD I/
	F.10/53/2023	18-11-2023	25-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm ²	155.56	152.60	F.194/ 279/A /2023-24.
	F.10/54/2023			from Ch.48.00 to 65.00			146.67		DATED: 18-11-2023
4.2	F.10/55/2023						155.56		
	F.10/56/2023	18-11-2023	25-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm ²	151.11	151.11	do
	F.10/57/2023			from Ch.48.00 to 65.00			146.67		
4.3	F.10/58/2023						142.22		
	F.10/59/2023	18-11-2023	25-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm ²	155.56	152.59	do
	F.10/60/2023			from Ch.48.00 to 65.00			160.00		
4.4	F.10/61/2023						151.11		
	F.10/62/2023	18-11-2023	25-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm ²	151.11	152.59	do
	F.10/63/2023			from Ch.48.00 to 65.00			155.56		
4.5	F.10/64/2023						155.56		
	F.10/65/2023	18-11-2023	25-11-2023	Protection wall foundation concrete	1.2.4	140 kg/cm ²	146.67	149.63	do
	F.10/66/2023			from Ch.48.00 to 65.00			146.67		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

NO.WRD/WDXI/SDIII/TECH/W.F.10/2023/2023-24/257

. Dated:-5/12/23

**GOVERNMENT OF GOA
SD III (QC) , WRD, GOGAL, MARGAO- GOA.**

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY				TESTING PERIOD		07 days.			
REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	TARGET STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
5.1	F.10/127/2023						160.00		No.WRD/WDXI/SD I/ F.194/ 284 /2023-24. DATED: 29-11-2023
	F.10/128/2023	24-11-2023	1/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	146.67	151.11	
	F.10/129/2023			from Ch.00.00 to 22.00			146.67		
5.2	F.10/130/2023						151.11		
	F.10/131/2023	24-11-2023	1/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	146.67	do
	F.10/132/2023			from Ch.00.00 to 22.00			146.67		
5.3	F.10/133/2023						155.56		
	F.10/134/2023	24-11-2023	1/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	151.11	151.11	do
	F.10/135/2023			from Ch.00.00 to 22.00			146.67		
5.4	F.10/136/2023						142.22		
	F.10/137/2023	24-11-2023	1/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	155.56	152.59	do
	F.10/138/2023			from Ch.00.00 to 22.00			160.00		
5.5	F.10/139/2023						151.11		
	F.10/140/2023	24-11-2023	1/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	151.11	152.59	do
	F.10/141/2023			from Ch.00.00 to 22.00			155.56		
6.1	F.10/142/2023						155.56		
	F.10/143/2023	25-11-2023	2/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	146.67	149.63	do
	F.10/144/2023			from Ch.22.00 to 44.00			146.67		
6.2	F.10/145/2023						155.56		
	F.10/146/2023	25-11-2023	2/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	149.63	do
	F.10/147/2023			from Ch.22.00 to 44.00			151.11		
6.3	F.10/148/2023						155.56		
	F.10/149/2023	25-11-2023	2/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	146.67	146.67	do
	F.10/150/2023			from Ch.22.00 to 44.00			137.78		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

GOVERNMENT OF GOA

SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY

TESTING PERIOD

07 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	TARGET STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
6.4	F.10/151/2023						151.11		No.WRD/WDXI/SD I/ F.194/ 284 /2023-24. DATED: 29-11-2023
	F.10/152/2023	25-11-2023	2/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	128.89	142.22	
	F.10/153/2023			from Ch.22.00 to 44.00			146.67		
6.5	F.10/154/2023						146.67		
	F.10/155/2023	25-11-2023	2/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	145.19	do
	F.10/156/2023			from Ch.22.00 to 44.00			146.67		
7.1	F.10/157/2023						151.11		
	F.10/158/2023	27-11-2023	5/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	152.59	do
	F.10/159/2023			from Ch.44.00 to 65.00			164.44		
7.2	F.10/160/2023						155.56		
	F.10/161/2023	27-11-2023	5/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	146.67	148.15	do
	F.10/162/2023			from Ch.44.00 to 65.00			142.22		
7.3	F.10/163/2023						151.11		
	F.10/164/2023	27-11-2023	5/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	151.11	149.63	do
	F.10/165/2023			from Ch.44.00 to 65.00			146.67		
7.4	F.10/166/2023						160.00		
	F.10/167/2023	27-11-2023	5/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	148.15	do
	F.10/168/2023			from Ch.44.00 to 65.00			142.22		
7.5	F.10/169/2023						146.67		
	F.10/170/2023	27-11-2023	5/12/2023	Protection wall 1st lift concrete	1.2.4	140 kg/cm2	142.22	146.67	do
	F.10/171/2023			from Ch.44.00 to 65.00			151.11		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

GOVERNMENT OF GOA

SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY				TESTING PERIOD		07 days.			
REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	TARGET STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
8.1	F.10/172/2023						155.56		No.WRD/WDXI/SD I/
	F.10/173/2023	28-11-2023	5/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm2	137.78	146.67	F.194/ 284 /2023-24.
	F.10/174/2023			from Ch. 00.00 to 30.00 mt			146.67		DATED: 29-11-2023
8.2	F.10/175/2023						160.00		
	F.10/176/2023	28-11-2023	5/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm2	142.22	149.63	do
	F.10/177/2023			from Ch. 00.00 to 30.00 mt			146.67		
8.3	F.10/178/2023						151.11		
	F.10/179/2023	28-11-2023	5/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm2	137.78	148.15	do
	F.10/180/2023			from Ch. 00.00 to 30.00 mt			155.56		
8.4	F.10/181/2023						146.67		
	F.10/182/2023	28-11-2023	5/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm2	146.67	151.11	do
	F.10/183/2023			from Ch. 00.00 to 30.00 mt			160.00		
8.5	F.10/184/2023						155.56		
	F.10/185/2023	28-11-2023	5/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm2	146.67	148.15	do
	F.10/186/2023			from Ch. 00.00 to 30.00 mt			142.22		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

NO.WRD/WDXI/SDIII/TECH/W.F.10/2023/2023-24/264

. Dated:-14/12/23

GOVERNMENT OF GOA

SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY				TESTING PERIOD		07 days.			
REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	TARGET STRENGTH	Comp sth in Kg/cm ²	Avg. Comp Kg/cm ²	LETTER No / DATED
9.1	F.10/247/2023						155.56		No.WRD/WDXI/SD I/
	F.10/248/2023	1/12/2023	8/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm ²	142.22	143.70	F.194/299/2023-24.
	F.10/249/2023			from Ch. 30.00 to 65.00 mts			133.33		DATED: 07-12-2023
9.2	F.10/250/2023						146.67		
	F.10/251/2023	1/12/2023	8/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm ²	151.11	146.67	do
	F.10/252/2023			from Ch. 30.00 to 65.00 mts			142.22		
9.3	F.10/253/2023						146.67		
	F.10/254/2023	1/12/2023	8/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm ²	146.67	145.19	do
	F.10/255/2023			from Ch. 30.00 to 65.00 mts			142.22		
9.4	F.10/256/2023						151.11		
	F.10/257/2023	1/12/2023	8/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm ²	142.22	148.15	do
	F.10/258/2023			from Ch. 30.00 to 65.00 mts			151.11		
9.5	F.10/259/2023						155.56		
	F.10/260/2023	1/12/2023	8/12/2023	Protection wall 2nd lift concrete	1.2.4	140 kg/cm ²	151.11	148.15	do
	F.10/261/2023			from Ch. 30.00 to 65.00 mts			137.78		

JUNIOR ENGINEER.

ASSISTANT ENGINEER

GOVERNMENT OF GOA

SD III (QC) , WRD, GOGAL, MARGAO- GOA.

NAME OF THE WORK: Providing protective measures to the eroded nallah bank in Sy.No. 167/2 and 167/3 of Pedem in V.P. Loliem- Polem in Canacona Taluka.

SAMPLE SENT BY: AE, SD I, WD XI, WRD, Canacona- Goa.

NAME OF THE AGENCY

TESTING PERIOD

07 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPORTION	TARGET STRENGTH	Comp sth in Kg/cm ²	Avg. Comp Kg/cm ²	LETTER No / DATED
10.1	F.10/262/2023						151.11		No.WRD/WDXI/SD I/
	F.10/263/2023	5/12/2023	12/12/2023	Protection wall 3rd lift concrete	1.2.4	140 kg/cm ²	155.56	151.11	F.194/ 299 /2023-24.
	F.10/264/2023			from Ch. 00.00 to 44.00 mts			146.67		DATED: 07-12-2023
10.2	F.10/265/2023						151.11		
	F.10/266/2023	5/12/2023	12/12/2023	Protection wall 3rd lift concrete	1.2.4	140 kg/cm ²	151.11	149.63	do
	F.10/267/2023			from Ch. 00.00 to 44.00 mts			146.67		
11.1	F.10/268/2023						142.22		
	F.10/269/2023	6/12/2023	13-12-2023	Protection wall 3rd lift concrete	1.2.4	140 kg/cm ²	155.56	140.74	do
	F.10/270/2023			from Ch. 44.00 to 65.00 mts			124.44		
11.2	F.10/271/2023						146.67		
	F.10/272/2023	6/12/2023	13-12-2023	Protection wall 3rd lift concrete	1.2.4	140 kg/cm ²	142.22	146.67	do
	F.10/273/2023			from Ch. 44.00 to 65.00 mts			151.11		

JUNIOR ENGINEER.

ASSISTANT ENGINEER