

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

**NAME OF THE WORK:** Construction of Open Type Bandhara at Komtat Assoldem in V.P. Barcem Quedem in Quepem Constituency.

**SAMPLE SENT BY:** AE, SD V, WD XII, WRD, Quepem- Goa.

**NAME OF THE AGENCY**

**TESTING PERIOD**

28 days.

REPORT NO	SAMPLE NOS.	CASTING DATE	TESTING DATE	LOCATION OF SAMPLE	MIX PROPOTION	REQUIRED STRENGTH	Comp sth in Kg/cm2	Avg. Comp Kg/cm2	LETTER No / DATED
1.1	F.87/29/2021						164.44		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.87/30/2021	21-01-2022	18-02-2022	U/s cut off, D/s cut off & centre cut off	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/31/2021						164.44		
1.2	F.87/32/2021						164.44		do
	F.87/33/2021	21-01-2022	18-02-2022	U/s cut off, D/s cut off & centre cut off	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/34/2021						168.89		
2.1	F.87/35/2021						164.44		do
	F.87/36/2021	23-01-2022	20-02-2022	Peir base foundation	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/37/2021						168.89		
2.2	F.87/38/2021						168.89		do
	F.87/39/2021	23-01-2022	20-02-2022	Peir base foundation	1.2.4	150 kg/cm2	168.89	167.41	
	F.87/40/2021						164.44		
3.1	F.87/41/2021						164.44		do
	F.87/42/2021	24-01-2022	21-02-2022	LHS foundation of U/s & D/s wing wall retaining wall & key wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/43/2021						168.89		
3.2	F.87/44/2021						168.89		do
	F.87/45/2021	24-01-2022	21-02-2022	LHS foundation of U/s & D/s wing wall retaining wall & key wall	1.2.4	150 kg/cm2	168.89	167.41	
	F.87/40/2021						164.44		
3.3	F.87/41/2021						168.89		do
	F.87/42/2021	24-01-2022	21-02-2022	LHS foundation of U/s & D/s wing wall retaining wall & key wall	1.2.4	150 kg/cm2	168.89	167.41	
	F.87/43/2021						164.44		
3.4	F.87/44/2021						168.89		do
	F.87/45/2021	24-01-2022	21-02-2022	LHS foundation of U/s & D/s wing wall retaining wall & key wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/46/2021						164.44		

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4.1	F.87/47/2021						164.44		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.87/48/2021	25-01-2022	22-02-2022	RHS foundation of U/s & D/s wing wall	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/49/2021			retaining wall & key wall			164.44		
4.2	F.87/50/2021						164.44		do
	F.87/51/2021	25-01-2022	22-02-2022	RHS foundation of U/s & D/s wing wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/52/2021			retaining wall & key wall			168.89		
4.3	F.87/53/2021						168.89		do
	F.87/54/2021	25-01-2022	22-02-2022	RHS foundation of U/s & D/s wing wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/55/2021			retaining wall & key wall			164.44		
4.4	F.87/56/2021						164.44		do
	F.87/57/2021	25-01-2022	22-02-2022	RHS foundation of U/s & D/s wing wall	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/58/2021			retaining wall & key wall			164.44		
5.1	F.87/59/2021						164.44		do
	F.87/60/2021	26-01-2022	23-02-2022	Apron U/s, Apron D/s 1st Step	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/61/2021						164.44		
5.2	F.87/62/2021						164.44		do
	F.87/63/2021	26-01-2022	23-02-2022	Apron U/s, Apron D/s 1st Step	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/64/2021						168.89		
6.1	F.87/65/2021						168.89		do
	F.87/66/2021	27-01-2022	24-02-2022	Apron 2nd Step & 3rd Step	1.2.4	150 kg/cm2	164.44	167.41	
	F.87/67/2021						168.89		
6.2	F.87/68/2021						168.89		do
	F.87/69/2021	27-01-2022	24-02-2022	Apron 2nd Step & 3rd Step	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/70/2021						164.44		

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7.1	F.87/71/2021						164.44		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.87/72/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	164.44	
	F.87/73/2021			Foundation Toe wall U/s & D/s			164.44		
7.2	F.87/74/2021						168.89		do
	F.87/75/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/76/2021			Foundation Toe wall U/s & D/s			164.44		
7.3	F.87/77/2021						164.44		do
	F.87/78/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/79/2021			Foundation Toe wall U/s & D/s			164.44		
7.4	F.87/80/2021						164.44		do
	F.87/81/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/82/2021			Foundation Toe wall U/s & D/s			168.89		
7.5	F.87/83/2021						168.89		do
	F.87/84/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/85/2021			Foundation Toe wall U/s & D/s			164.44		
7.6	F.87/86/2021						164.44		do
	F.87/87/2021	28-01-2022	25-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/88/2021			Foundation Toe wall U/s & D/s			164.44		
8.1	F.87/89/2021						164.44		do
	F.87/90/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	160.00	162.96	
	F.87/91/2021			1st Lift			164.44		
8.2	F.87/92/2021						164.44		do
	F.87/93/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	165.92	
	F.87/94/2021			1st Lift			168.89		

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8.3	F.87/95/2021						168.89		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.87/96/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	167.41	
	F.87/97/2021			1st Lift			168.89		
8.4	F.87/98/2021						168.89		do
	F.87/99/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	168.89	168.89	
	F.87/100/2021			1st Lift			168.89		
8.5	F.87/101/2021						173.33		do
	F.87/102/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	168.89	168.89	
	F.87/103/2021			1st Lift			164.44		
8.6	F.87/104/2021						173.33		do
	F.87/105/2021	29-01-2022	26-02-2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	168.89	170.37	
	F.87/106/2021			1st Lift			168.89		
9.1	F.15/107/2021						160.00		do
	F.15/108/2021	1/2/2022	1/3/2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	162.96	
	F.15/109/2021			2nd Lift			164.44		
9.2	F.15/110/2021						164.44		do
	F.15/111/2021	1/2/2022	1/3/2022	LHS & RHS Additional retaining wall	1.2.4	150 kg/cm2	164.44	164.44	
	F.15/112/2021			2nd Lift			164.44		
10.1	F.15/113/2021						164.44		do
	F.15/114/2021	2/2/2022	2/3/2022	LHS & RHS 3rd Lift	1.2.4	150 kg/cm2	164.44	165.92	
	F.15/115/2021						168.89		
10.2	F.15/116/2021						164.44		do
	F.15/117/2021	2/2/2022	2/3/2022	LHS & RHS 3rd Lift	1.2.4	150 kg/cm2	164.44	164.44	
	F.15/118/2021						164.44		

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11.1	F.15/119/2021						168.89		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.15/120/2021	4/2/2022	4/3/2022	Pier Foundation	1.2.4	150 kg/cm2	168.89	168.89	
	F.15/121/2021						168.89		
11.2	F.15/122/2021						164.44		do
	F.15/123/2021	4/2/2022	4/3/2022	Pier Foundation	1.2.4	150 kg/cm2	164.44	165.92	
	F.15/124/2021						168.89		
12.1	F.15/125/2021						164.44		do
	F.15/126/2021	5/2/2022	5/3/2022	LHS & RHS 1st Lift Abutment wall	1.2.4	150 kg/cm2	168.89	167.41	
	F.15/127/2021			Toe wall U/s & D/s			168.89		
12.2	F.15/128/2021						168.89		do
	F.15/129/2021	5/2/2022	5/3/2022	LHS & RHS 1st Lift Abutment wall	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/130/2021			Toe wall U/s & D/s			168.89		
13.1	F.15/131/2021						168.89		do
	F.15/132/2021	7/2/2022	7/3/2022	LHS & RHS 2nd Lift Abutment wall	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/133/2021						168.89		
13.2	F.15/134/2021						168.89		do
	F.15/135/2021	7/2/2022	7/3/2022	LHS & RHS 2nd Lift Abutment wall	1.2.4	150 kg/cm2	168.89	168.89	
	F.15/136/2021						168.89		
14.1	F.15/137/2021						168.89		do
	F.15/138/2021	8/2/2022	8/3/2022	LHS & RHS 1st Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/139/2021			retaining wall, wing wall & key all			168.89		
14.2	F.15/140/2021						168.89		do
	F.15/141/2021	2/2/2022	2/3/2022	LHS & RHS 1st Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	168.89	168.89	
	F.15/142/2021			retaining wall, wing wall & key all			168.89		

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14.3	F.15/143/2022						168.89		No. WRD/WD XII/SD V/ F.15/176/2021-22. <b>DATED:- 15-02-2022.</b>
	F.15/144/2022	8/2/2022	8/3/2022	LHS & RHS 1st Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/145/2023			retaining wall, wing wall & key all			168.89		
14.4	F.15/146/2023						168.89		do
	F.15/147/2023	8/2/2022	8/3/2022	LHS & RHS 1st Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/148/2024			retaining wall, wing wall & key all			168.89		
15.1	F.15/149/2024						168.89		do
	F.15/150/2021	10/2/2022	10/3/2022	LHS & RHS 2nd Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	168.89	168.89	
	F.15/151/2021			retaining wall, wing wall & key all			168.89		
15.2	F.15/152/2021						168.89		do
	F.15/153/2021	10/2/2022	10/3/2022	LHS & RHS 2nd Lift U/s & D/s bandhara	1.2.4	150 kg/cm2	164.44	167.41	
	F.15/154/2021			retaining wall, wing wall & key all			168.89		
16	F.15/155/2021						231.11		do
	F.15/156/2021	11/2/2022	11/3/2022	Pier	1.1.5.3	200 kg/cm2	231.11	231.11	
	F.15/157/2021						231.11		
17	F.15/158/2021						240.00		do
	F.15/159/2021	13-02-2022	13-03-2022	Pier	1.1.5.3	200 kg/cm2	231.11	235.56	
	F.15/160/2021						235.56		

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