

COLLEAGUES CONSULTANTS PRIVATE LIMITED

76-D, Udyog Vihar Phase - IV, Gurgaon (Haryana), India

COST QUANTITIES OF VARIOUS GRADES OF CONCRETE

Sr. No.	Particulars	Constituent Material	UOM	Rate (INR)	BOQ	Amount/ UOM (INR)	Cost of Materials (INR)	Transport Cost (INR)	Form Work Cost (INR)	Labour Cost (INR)	Supervision Cost (INR)	Cost per cubic meter (INR/m ³)	Profit Margin (%)	Total Cost per cubic meter (INR/m ³)	Remarks
1	PCC M7.5(1:4:8)	Cement	Bags	360	3.5	1260	6336	70	300	315	100	7121	12%	7976	Total Cost Depends on Independent Cost of Each factor
		Sand	m ³	2200	0.47	1034									
		Aggregate	m ³	4300	0.94	4042									
2	RCC M15(1:4:8)	Cement bags	Bags	360	7	2520	14552	80	500	495	100	15727	12%	17614	
		Sand	m ³	2200	0.44	968									
		Aggregate	m ³	4300	0.88	3784									
		Reinforced bars	Kg	52	140	7280									
3	RCC M20(1:1.5:3)	Cement bags	No	360	8	2880	14696	80	500	495	100	15871	12%	17776	
		Sand	m ³	2200	0.42	924									
		Aggregate	m ³	4300	0.84	3612									
		Reinforced bars	Kg	52	140	7280									
4	RCC M25(1:1:2)	Cement bags	No	360	11	3960	15452	80	500	495	100	16627	12%	18622	
		Sand	m ³	2200	0.39	858									
		Aggregate	m ³	4300	0.78	3354									
		Reinforced bars	Kg	52	140	7280									

Prepared By: Vipin Kumar Pandey