

BILL OF QUANTITIES

Project Name:		[Project Name]						
Client:		[Client Name]						
Date:		[Date]						
Item No.	Section	Description of Work	Unit	Quantity	Rate (₹)	Amount (₹)	Drawing Ref.	Remarks
1.1	Preliminaries	Site clearance and debris removal	LS	1	₹5,000.00	₹5,000.00	DRG-00	Include disposal
1.2	Preliminaries	Mobilization and demobilization	LS	1	₹10,000.00	₹10,000.00	DRG-00	
1.3	Preliminaries	Temporary water and electricity	LS	1	₹15,000.00	₹15,000.00	DRG-00	
1.4	Preliminaries	Survey setting out	LS	1	₹8,000.00	₹8,000.00	DRG-00	
1.5	Preliminaries	Barricading, signage, and safety arrangements	LS	1	₹12,000.00	₹12,000.00	DRG-00	
2.1	Earthwork	Excavation in ordinary soil	m3	150	₹350.00	₹52,500.00	DRG-STR-01	As per drawings
2.2	Earthwork	Excavation in hard soil / rock	m3	50	₹800.00	₹40,000.00	DRG-STR-01	
2.3	Earthwork	Dewatering by pumps	LS	1	₹5,000.00	₹5,000.00	DRG-STR-01	If required
2.4	Earthwork	Disposal of surplus earth	m3	100	₹200.00	₹20,000.00	DRG-STR-01	Lead & lift as per site
2.5	Earthwork	Backfilling and compaction	m3	80	₹150.00	₹12,000.00	DRG-STR-01	
2.6	Earthwork	Selected earth filling in plinth	m3	60	₹450.00	₹27,000.00	DRG-STR-02	
3.1	Foundation	PCC 1:4:8 below footing	m3	20	₹4,500.00	₹90,000.00	DRG-STR-02	100 mm thick or as per design
3.2	Foundation	RCC footing in M25	m3	40	₹7,500.00	₹300,000.00	DRG-STR-02	Including reinforcement and shuttering
3.3	Foundation	Foundation masonry / pedestal	m3	30	₹3,500.00	₹105,000.00	DRG-STR-02	
3.4	Foundation	Plinth beam RCC	m3	25	₹8,000.00	₹200,000.00	DRG-STR-03	
3.5	Foundation	DPC at plinth level	m2	100	₹250.00	₹25,000.00	DRG-STR-03	As specified
4.1	RCC	RCC columns above plinth	m3	35	₹8,500.00	₹297,500.00	DRG-STR-04	Including formwork
4.2	RCC	RCC beams	m3	45	₹8,200.00	₹369,000.00	DRG-STR-04	Including formwork
4.3	RCC	RCC slab	m3	60	₹8,000.00	₹480,000.00	DRG-STR-05	Including shuttering
4.4	RCC	RCC staircase	m3	10	₹9,000.00	₹90,000.00	DRG-STR-05	Complete item
4.5	RCC	Lintels and sunshades	m3	5	₹7,500.00	₹37,500.00	DRG-STR-06	
5.1	Reinforcement & Formwork	Reinforcement steel Fe500	kg	15000	₹75.00	₹1,125,000.00	DRG-STR-07	Cutting, bending, binding included
5.2	Reinforcement & Formwork	Binding wire	kg	150	₹90.00	₹13,500.00	DRG-STR-07	
5.3	Reinforcement & Formwork	Centering and shuttering for slabs	m2	400	₹450.00	₹180,000.00	DRG-STR-08	
5.4	Reinforcement & Formwork	Centering and shuttering for beams	m2	250	₹400.00	₹100,000.00	DRG-STR-08	
5.5	Reinforcement & Formwork	Centering and shuttering for columns	m2	300	₹500.00	₹150,000.00	DRG-STR-08	
6.1	Masonry & Blockwork	Brick masonry in CM 1:6	m3	80	₹5,500.00	₹440,000.00	DRG-ARC-01	230 mm wall
6.2	Masonry & Blockwork	Half brick partition wall	m2	120	₹850.00	₹102,000.00	DRG-ARC-01	
6.3	Masonry & Blockwork	AAC block masonry	m3	50	₹4,500.00	₹225,000.00	DRG-ARC-02	Specify thickness
6.4	Masonry & Blockwork	Parapet wall masonry	m3	15	₹5,000.00	₹75,000.00	DRG-ARC-02	
7.1	Plaster & Waterproofing	Internal plaster 12 mm	m2	800	₹250.00	₹200,000.00	DRG-ARC-03	CM 1:4
7.2	Plaster & Waterproofing	External plaster 15 mm	m2	600	₹300.00	₹180,000.00	DRG-ARC-03	CM 1:4
7.3	Plaster & Waterproofing	Ceiling plaster	m2	400	₹280.00	₹112,000.00	DRG-ARC-03	
7.4	Plaster & Waterproofing	Terrace waterproofing	m2	200	₹850.00	₹170,000.00	DRG-ARC-04	System-based
7.5	Plaster & Waterproofing	Toilet waterproofing	m2	50	₹950.00	₹47,500.00	DRG-ARC-04	With protective screed if required

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8.1	Flooring & Wall Finishes	PCC base for flooring	m2	300	₹400.00	₹120,000.00	DRG-ARC-05	As specified
8.2	Flooring & Wall Finishes	Vitrified tile flooring	m2	250	₹1,200.00	₹300,000.00	DRG-ARC-05	600x600 mm or as specified
8.3	Flooring & Wall Finishes	Ceramic dado in toilet/kitchen	m2	150	₹900.00	₹135,000.00	DRG-ARC-06	
8.4	Flooring & Wall Finishes	Granite / marble flooring	m2	50	₹2,500.00	₹125,000.00	DRG-ARC-06	If applicable
8.5	Flooring & Wall Finishes	Skirting	rmt	200	₹150.00	₹30,000.00	DRG-ARC-06	Match flooring
9.1	Doors, Windows & Joinery	Main door frame and shutter	no.	2	₹25,000.00	₹50,000.00	DRG-ARC-07	Complete with fittings
9.2	Doors, Windows & Joinery	Flush door for rooms	no.	10	₹8,500.00	₹85,000.00	DRG-ARC-07	Complete with hardware
9.3	Doors, Windows & Joinery	Toilet door	no.	5	₹6,500.00	₹32,500.00	DRG-ARC-07	Moisture resistant
9.4	Doors, Windows & Joinery	UPVC windows	m2	40	₹4,500.00	₹180,000.00	DRG-ARC-08	With glass and fittings
9.5	Doors, Windows & Joinery	MS grill / safety grill	kg	500	₹120.00	₹60,000.00	DRG-ARC-08	
10.1	Painting & Finishes	Wall putty	m2	1400	₹80.00	₹112,000.00	DRG-ARC-09	Two coats or as specified
10.2	Painting & Finishes	Interior emulsion paint	m2	1200	₹150.00	₹180,000.00	DRG-ARC-09	1 primer + 2 coats
10.3	Painting & Finishes	Exterior weatherproof paint	m2	600	₹180.00	₹108,000.00	DRG-ARC-09	
10.4	Painting & Finishes	Enamel paint on steel work	m2	100	₹120.00	₹12,000.00	DRG-ARC-09	
10.5	Painting & Finishes	Polish on wood	m2	20	₹450.00	₹9,000.00	DRG-ARC-09	
11.1	Plumbing & Sanitary	CPVC water supply piping	rmt	150	₹350.00	₹52,500.00	DRG-MEP-01	With fittings
11.2	Plumbing & Sanitary	Drainage piping	rmt	100	₹450.00	₹45,000.00	DRG-MEP-01	With fittings
11.3	Plumbing & Sanitary	Soil and waste pipes	rmt	80	₹550.00	₹44,000.00	DRG-MEP-01	
11.4	Plumbing & Sanitary	Sanitary fixtures	no.	10	₹12,000.00	₹120,000.00	DRG-MEP-02	WC, wash basin, etc.
11.5	Plumbing & Sanitary	Overhead water tank	no.	2	₹15,000.00	₹30,000.00	DRG-MEP-02	Complete installation
12.1	Electrical	Concealed conduit wiring	point	100	₹850.00	₹85,000.00	DRG-MEP-03	Complete point wiring
12.2	Electrical	Light point	point	50	₹600.00	₹30,000.00	DRG-MEP-03	
12.3	Electrical	Fan point	point	20	₹750.00	₹15,000.00	DRG-MEP-03	
12.4	Electrical	Power point	point	30	₹950.00	₹28,500.00	DRG-MEP-03	
12.5	Electrical	Distribution board	no.	4	₹8,500.00	₹34,000.00	DRG-MEP-04	Complete with MCBs
12.6	Electrical	Earthing work	set	2	₹12,000.00	₹24,000.00	DRG-MEP-04	Complete system
13.1	External Development	Compound wall	rmt	150	₹4,500.00	₹675,000.00	DRG-EXT-01	As per site boundary
13.2	External Development	Main gate	no.	1	₹85,000.00	₹85,000.00	DRG-EXT-01	
13.3	External Development	Paver block pathway / paving	m2	300	₹850.00	₹255,000.00	DRG-EXT-02	
13.4	External Development	Septic tank / soak pit	no.	1	₹65,000.00	₹65,000.00	DRG-EXT-02	If applicable
13.5	External Development	Rainwater harvesting	no.	2	₹45,000.00	₹90,000.00	DRG-EXT-03	If applicable
					Sub Total	₹8,537,000.00		
					Add: GST @ 18%	₹1,536,660.00		
					Grand Total	₹10,073,660.00		