## **Estimate Details**

Work Name	Work Code	Sub Division	Estimate Amount	Lumpsum Amount	Total Amount
Estimate for renovation of park near Gate No8 ITM University Sector - 23 A Ward No 2 Zone-II, Gurugram.	GUR01220210930193 431	Gurgaon	1834619.13	0.00	1834619.13

Item Code	Item Description	Item Type	Remarks	Numbers		Length	Breath	Height	Quantity	Total
10.30.4	10.30.4-Providing and laying of chequered precast cement concrete tiles 22 mm thick in footpath & courtyard, jointed with neat cement slurry mixed with pigment to match the shade of tiles, including rubbing and cleaning etc. complete, on 20 mm thick bed of cement	AddItem	Path		4.00	30.00	1.82		218.40	
			Base open gym			4.00	6.00	6.00	144.00	
			Base Benches			40.00	3.00	1.00	120.00	
								NET	Quantity	482.40
10.77	10.77-Providing and laying 80mm thick factory made cement concrete interlocking paver block of M -35 grade made by block making machine with strong vibratory compaction, of approved size, design & shape, laid in required colour and pattern over (BIS 15658:2006)	AddItem	Park		2.00	30.00	3.00		180.00	
								NET	Quantity	180.00

Item Code	Item Description	Item Type	Remarks		Numbers		Length	Breath	Height	Quantity	Total
11.39	11.39-Washed stone grit plaster on exterior walls height up to 10 metre above ground level, in two layers, under layer 12 mm cement plaster 1:4 (1 cement : 4 coarse	AddItem	Park		2.00	3.00	30.00		1.52	273.60	
	sand), furrowing the under layer with scratching tool, applying cement slurry on the under laye		Park			2.00	1.00		1.52	3.04	
			Pillar			2.00	40.00	1.00	1.00	80.00	
			Pillar			2.00	40.00	1.00	0.30	24.00	
			Topping				120.00	0.30		36.00	
		NET Quantit								Quantity	416.64
11.97.3	11.97.3-Finishing with Deluxe Multi surface paint system for interiors and exteriors using Primer as per manufacturers specifications: Painting Steel work with Deluxe Multi Surface Paint to give an even shade. Two or more coat applied @ 0.90 litre/10 sqm over a	AddItem	Park			2.00	20.00	3.00	1.00	120.00	
									NET	Quantity	120.00
13.29.2	13.29.2-Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.:-In gratings, frames, guard bar, ladder, railings, brackets,	AddItem	Grill	20.00	62.00					1,240.00	
									NET	Quantity	1,240.00

Item Code	Item Description	Item Type	Remarks	Numbers			Length	Breath	Height	Quantity	Total
26.58.1	shaped sides made of reinforced concrete (M30), thickness 100 mm, overall height 1000 mm, base width 620 mm. Back and seat shall consist of 5 Nos. reinforced concrete planks 1500 mm x 100 mm x 50 mm one plank 1500 mm x 200 mm x 50 mm. Seating height of the bench shall be 450 mm. The bench shall be fixed with nuts on concrete mount, all holes sealed after assembly and installation. All materials required to be as per BIS specifications.	AddItem	Bench	10.00						10.00	
									NET	Quantity	10.00
5.7.4	5.7.4-In cement mortar Detail of cost for 1 cum LABOUR:-(LB008+LB009+LS004)	AddItem	Park			4.00	30.00	0.23	0.30	8.28	
									NET	Quantity	8.28
6.1.2	6.1.2-1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size) Details of cost for 1 cum MATERIAL:- (B0019+B0021+CA008+B0036+CA009+B 0029+CA015) LABOUR:- (LB032+LB008+LB002+PM001+PM009+LS 004)	AddItem	Park			4.00	30.00	1.82	0.10	21.84	
									NET	Quantity	21.84

Item Code	Item Description	Item Type	Remarks		Numbers		Length	Breath	Height	Quantity	Total
6.1.6	6.1.6-1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size) Details of cost for 1 cum	AddItem	Park			2.00	30.00	3.00	0.10	18.00	
(B0017+B0019+CA0 009+B0029CA015) LABOUR:- (LB032+LB008+LB0 004)	LABOUR:- (LB032+LB008+LB002+PM001+PM009+LS								NET	Quantity	18.00
6.3.1	6.3.1-1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)  Details of cost for kerb : 100m long 20cm deep and 30cm wide, 100m x 0.30m x 0.20m = 6.00 cum  Cement concrete 1:1½:3  MATERIAL:- (6.1.1)  LABOUR:- (6.1.1)	AddItem	Park		2.00	4.00	30.00	0.15	0.30	10.80	
I .									NET	Quantity	10.80
7.20.1	7.20.1-Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in :-Cement mortar 1:4 (1 cement : 4 coarse sand)	AddItem	Park			4.00	30.00	0.23	1.52	41.95	
			Pillar			40.00	1.00	0.23	1.00	9.20	
		NET Quantity									
7.20.2	7.20.2-Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in :- Cement Mortar 1:6 (1 cement : 6 coarse sand).	AddItem	Park			4.00	30.00	0.45	0.30	16.20	

Item Code	Item Description	Item Type	Remarks	Numbers		Numbers		Numbers		Breath	Height	Quantity	Total
	7.20.2-Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in :- Cement Mortar 1:6 (1 cement : 6 coarse sand).	AddItem	Park			4.00	30.00	0.35	0.30	12.60			
			Park			4.00	30.00	0.23	0.45	12.42			
		NET Quantity									41.22		

NSITEM	-(i) 6 No. Ornamental Design FRP Molded	AddItem	Canopy	1.00				1.00	
	Pillar FRP base pedestal with vertical fitted		. ,						
	design having base width of size 260mm x								
	260mm and height 900mm having 4 no. of								
	size 20mm drilled in the base with hold						NET	Quantity	1.00
	fasts and having B class vertical m.s pipe of								
	size 88 mm and height 2890mm, the central								
	m.s pipe holds FRP Molded taj 6 no of size								
	260 x 260 x 210mm high suitably mounted								
	at appropriate height complete as per								
	design. Complete pillar suitably grinded and								
	subsequently spray painted with two coats								
	of P.U Paints in required shade.								
	(ii) 12 No. spndred and 6 no. Friezes Floral								
	and Ornate decorative design combination								
	of spandrel and frieze, matched to be								
	suspended between two m.s pillars as per								
	the design. The spandrel (L-Bracket) having								
	length 420mm and height 400mm the frieze								
	(Top Panel) height 250mm and length as								
	per the size of the gazebo. The frieze								
	mounted on m.s tabular pipe frame of size								
	50mm x 25mm, frieze properly welded to								
	the column pillars at either ends. Complete								
	set of spandrel & frieze uniformly grinded								
	spray primered, spray painted with P.U								
	Paints.								
	(iii ) 3 No. cast iron/frp base panel railing								
	with frame Floral and Ornate decorative								
	design cast iron/frp side railing panel as per								
	design having height of 730mm and length								
	as per size of Gazebo. Each panel top and								
	bottom mounted with mild steel tubular pipe frame of size 50 x 25 mm. The bottom mild								
	steel pipe having 2 nos. of hold fasts in m.s								
	pipe of size 40 x 40mm and length 250mm								
	welded at the base to hold the panel in the								
	ground. Every panel length is as per the gap between the two pillars. The complete								
	railing panel grinded for neat surface								
	finishes spray primered and subsequently								
	spray painted with								
	P.U Painted with   P.U Paint in required shade.								
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	(iv) One set of top frame with Double Finishing FRP Molded Plastic Sheet roof Top frame in m.s tubular pipe of size 40 x 40mm properly welded and grinded. The top frame mounted with FRP molded Sheet of 4 mm thick with top & bottom good finishing (Double finishing sheet) to make it rust proof bent to profile of size 245mm width in -Z- section on either ends fixed horizontally along the length between column pillars. Also it contain FRP Moulded Ball of 14"Dia x 2mm thick at the central top for its beautification. Each sheet enamel painted in red color. Each such sheet properly riveted to horizontal sheets. The complete item is fitting at site with installation. (Including all types of Taxes and other charges.)								
NSITEM	-Good Earth for filling un-even land [HSR3.1.2+17.8.2+17.8.3] 228	AddItem	Good Earth		30.00	30.00	1.00	900.00	
							NET	Quantity	900.00