

**U.P. STATE CONSTRUCTION AND INFRASTRUCTURE  
DEVELOPMENT CORPORATION LTD.**

(A Govt. of U.P. Enterprises)

(AN ISO 9001:2000 certified Organisation)

Reg. Office : T.C. - 46 V, Vibhuti Khand, Gomti Nagar, Lucknow (U.P.)

Ph.No. 0522-2305877 Fax no:- 0522-2305877

Website: [www.upsknn.org](http://www.upsknn.org)

**FINANCIAL BID**

**FOR**

**Repair work of PR Resident at  
Medical, Jhansi**

**(UTTAR PRADESH)**

**(VOLUME-II)**

Name of : .....

Address: .....

.....

.....

.....

**U.P. State Construction and Infrastructure Development  
Corporation Ltd.  
Bill of Quantity**

Name of Work :- Repair work of PR Resident at Medical, Jhansi.

S.N.	Particulars	Amount(Rs.Lac)
1.	Cost of Civil work	7035305.51
2.	Cost of Sanitary work	1496308.60
3.	Cost of Electrical work	150000.00
	<b>Total</b>	<b>8681614.11</b>
4.	Less 5 % as work done by Nigam	(-) 4.34
	<b>Total</b>	<b>82.47</b>

*[Handwritten Signature]*

J.E.

A.E.

E.E.

Rate offered by bidder (+) %  
Above/below  
In Word  
In Figures

Rs.....Lacs

Net Amount .....  
Rs.....

Signature of bidder

**U.P. STATE CONSTRUCTION & INFRASTRUCTURE DEVELOPMENT CORP. LTD**  
**JHANSI**

**Bill of Quantity (Civil Work)**

Name of work :- Repair & Renovation work at P.R. Residences of MLB Collage, Jhansi

Sl.No.	Particular	Qty.	Unit	Rate	Amount
1 PWD 708	Scraping old white or colour wash including disposal of refuse material as directed by EIC with distance of 60 meter.	11508.20	Sqm	8.00	92065.60
2 DSR 15.3	Dismantling of Old treatment on roof work.	200.32	Cum	892.70	178823.43
3 Page- 37 Ch- 11	Providing & Laying "Brick bat coba" 100mm thick laid with M-150 class brick bat coba 7.50cm thick with gap of 15mm to each other, 20mm thick base of cement mortar proofing compound spreading cement slurry mixed with aerelic cement concrete water proofing compound filled gaps of coba & top of coba mortar mixed with water proofing compound in 1:4 cement and coarse sand mortar finished smooth & top mashed false square 30mm X 30cm and side wall parapet shall be montythic plaster wall upto 30cm higher and junction and corner shall be rounded by brick ballast cement and coarse sand and masonry coba with top finishing plaster mixing with acetic water proofing compound @ 2% by weight & including supply of all materials labour T&P etc. required for proper completion of works.	1335.45	Sqm	973.50	1300060.58
4 DSR 13.80	Making base with Birla wall putty	11508.20	Sqm	85.40	982800.28
5 PWD 649+65 0	Distemporing with Oil bound	7015.20	Sqm	68.10	477735.12
6 DSR 13.47.1 +13.43	Apex paint on two coat	4493.00	Sqm	130.80	587684.40
7 DSR 15.60	Disposal malwa	200.32	Cum	123.70	24779.27
8 DSR 15.56	Dismantling of Plaster	947.06	Sqm	20.05	18988.55
9 PWD- 586+59 6	15mm thick plaster with cement mortar over brick work minimum thickness not to be less than 3/6"(12mm) thick including supply of all materials labour and T&P etc. required for proper completion of the work for proper completion of the work but with cement and approved coarse sand in 1:6 cement & fine sand of 1.25F.M. mortar.	947.06	Sqm	157.60	149256.66
10 DSR 10.5.1	Supply and fixing of M.S. Sheet door shutter	42.00	Sqm	3073.85	129101.70
11 DSR 10.29.2	Providing and fixing of Fly proof wire gauze to window & Ventilators.	214.00	Sqm	1277.60	273406.40

Junior Engineer  
U.P. State Construction & Infrastructure  
Development Corporation,

(Er. S. P. Singh)  
Assistant Engineer

(Er. V. K. Yadav)



### Bill of Quantity (Civil Work)

Name of work :- Repair & Renovation work at P.R. Residences of M.L.B Collage, Jhansi

Sl.No.	Particular	Qty.	Unit	Rate	Amount
1 DSR 15.52	Dismantling of W.C.Pan	40	Nos.	354.45	14178.00
2 DSR 15.52	Dismantling of Wash Hand Basin	40	Nos.	354.45	14178.00
3 DSR 15.45.1 0	Dismantling of C.I. pipe	144	Rmt	168.60	24278.40
4 DSR 15.44.1	Dismantling of G.I.pipes	1000	Rmt	57.85	57850.00
5 MR	Dismantling of PVC Tank	10000	Ltr.	2.00	20000.00
6 MR	Dismantling of C.P. Fitting Bib cock	380	Nos.	50.00	19000.00
7 MR	Dismantling of Main Hole	10	Nos.	2000.00	20000.00
8 MR	Dismantling of S.W. pipe line				
9 MR	Dismantling of Sink	40.00	Nos.	354.45	14178.00
10 MR	Cleaning of Main hole	20	Nos.	2500.00	50000.00
11 MR	Cleaning of Septic Tank	5	Nos.	25000.00	125000.00
12 DSR 18.34.1	Constructing brick masonry manhole in cement mortar 1:4 (1cement ; 4 coarse sand) RCC top slab with 1:2:4 mix (1cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) foundation concrete 1:4:8 mix (1 cement : 4 coarse sand: 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement mortar 1:3 (1cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 mix (1cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) finished with a floating coat of neat cement complete as per standard design.				
	900X900X900mm MAIN Hole	4	Nos.	11672.25	46689.00
13 DSR	P/fixing of water closet squatting pen (Indian type W.C. pan) with 100mm sand cast iron P or S trap. 10 liter low level white PVC flushing cistern with manually controlled device (handle level) conforming to IS:7231, with all fitting and fixtures complete including cutting and making good the walls and floors wherever required.				
17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580X440mm with integral type foot rests.	20	Nos.	3392.00	67840.00
14 DSR	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 liter low level white PVC flushing cistern with manually controlled device (handle level) conforming to IS:7231, with all fitting and fixtures complete including cutting and making good the walls and floors wherever required.				

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Construction & Infrastructure

*(Er. G. P. Singh)*  
Assistant Engineer

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17.2.1	White Vitreous china W.C. pan of size 580X440mm with integral type foot rests.	20	Nos.	3317.30	66346.00
15 DSR	Providing and fixing wash basin with C.I. brackets, 15mm C.P. brass pillar taps 32mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require.				
17.7.1	White Vitreous china wash basin size 550X400mm	40	Nos.	2331.15	93246.00
16 DSR	Supply & fixing of Stainless Steel A ISI 304 (18/8) Kitchen sink as per IS: 013983 with G.I. Brackets and stainless steel plug 40mm including painting of fitting and brackets, cutting and making good the walls wherever required.				
17.10.2	Kitchen sink without drain board size 640X510mm bowl depth 200mm.	20	Nos.	4343.45	86869.00
17 DSR	Providing and fixing C.P. brass bib cock of approved quality conforming to IS 8931				
18.49	Long Body	60.00	Nos.	796.70	47802.00
18.5	Short Body	20.00	Nos.	459.50	9190.00
18 DSR	Providing and placing on terrace (at all floor levels) polyethyiene water storage tank ISI: 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	10000	Ltr.	7.25	72500.00
18.4.8					
19 DSR	Providing and fixing of G.I. pipes and fittings with synthetic enamel white paint over a ready mixed priming coat. Both of approved quality for new work.				
A	15mmø nominal bore	500.00	Rmt	306.05	153025.00
18.11.1					
B	20mmø nominal bore	500.00	Rmt	333.85	166925.00
18.11.2					
20	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS 8931				
	15mmø nominal bore	80	Nos.	619.75	49580.00
21 MR	Supply and fixing of Shower	20	Nos.	1500.00	30000.00
22 DSR	Providing and fixing of mirror of superior glass (of approved quality) and of required shape and size with plastic mouled frame of approved make and shade with 6mm thick hard board backing.	40	Nos.	793.95	31758.00
17.31					
23 DSR	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangement of approved quality and colours.	40	Nos.	483.45	19338.00
17.73.1	450mm long towel rail with total length of 495mm, 78mm wide and effective height of 88mm, weighting not less than 170gms.				
24 DSR	Supply and fixing of Gate valve	20	Nos.	288.50	5770.00
18.18.1	15mmø				
18.18.2	20mmø	20	Nos.	409.90	8198.00
25 DSR	Providing and fixing of plain bend of required degree.				
A	100mmø Sand cast iron S&S pipe as per IS : 1729	20	Nos.	434.50	8690.00
17.39.1					

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12/04/12



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JHANSI**

Name of work :- Repair & Renovation work at P.R. Residences of MLB Collage, Jhansi

Sl.No.	Particular	Civil Work					Qty	Unit
		No.		L.	B.	H.		
1 PWD 708	Scraping old white or colour wash including disposal of refuse material as directed by EIC with distance of 60 meter.							
(A)	Celling	20	1	6.00	3.96			
		20	1	2.80	2.50		475.20	Sqm
		20	1	3.30	2.70		140.00	Sqm
		20	2	2.60	1.60		178.20	Sqm
		20	1	1.40	1.60		166.40	Sqm
	Room	20	1	4.20	3.60		44.80	Sqm
	Verandha	20	1	6.70	2.50		302.40	Sqm
	Bath	20	1	1.70	1.20		335.00	Sqm
	W.C.	20	1	1.15	0.90		40.80	Sqm
	Kit.	20	1	2.20	2.10		20.70	Sqm
		20	1	2.10	1.50		92.40	Sqm
		20	1	5.20	0.90		63.00	Sqm
	Stair Case	20	0.5	3.70	2.30		93.60	Sqm
	Total A						85.10	Sqm
(B)	Wall						2037.60	Sqm
		20	2	6.00	3.40			
		20	2	3.90	3.40		816.00	Sqm
		20	2	2.80	3.40		530.40	Sqm
		20	2	2.50	3.40		380.80	Sqm
		20	2	2.60	3.40		340.00	Sqm
		20	2	1.60	3.40		353.60	Sqm
		20	2	1.40	3.40		217.60	Sqm
		20	2	1.60	3.40		190.40	Sqm
		20	2	6.70	2.50		217.60	Sqm
		20	2	2.56	2.50		670.00	Sqm
		20	2	1.70	2.50		256.00	Sqm
		20	2	1.20	2.50		170.00	Sqm
		20	2	1.15	2.50		120.00	Sqm
		20	2	0.90	2.50		115.00	Sqm
		20	2	2.20	2.70		90.00	Sqm
		20	2	2.10	2.70		237.60	Sqm
		20	2	2.10	2.70		226.80	Sqm
		20	2	1.50	2.70		226.80	Sqm
		20	2	5.20	0.90		162.00	Sqm
		20	1	3.70	3.40		187.20	Sqm
		20	1	2.30	3.40		251.60	Sqm
	Total						156.40	Sqm
	Deduction						5915.80	Sqm
	D	20	1	1.00	2.10			
	D1	20	8	1.20	2.10		42.00	Sqm
	D2	20	6	0.75	2.10		403.20	Sqm
	W	20	6	0.90	1.25		189.00	Sqm
							135.00	Sqm

*[Signature]*  
Junior Engineer

*[Signature]*  
(Er. G. P. Singh)  
Assistant Engineer