

**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

FINANCIAL BID

FOR

**Repair work of Dhanvantary Hostel
Medical college, 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 Dhanvantary Hostel Medical college, Jhansi.

S.N.	Particulars	Amount(Rs.Lac)
1.	Cost of Civil work & Sanitary work	7116433.85
2.	Cost of Electrical work	100000.00
	Total	7216433.85
3.	Less 5 % as work done by Nigam	(-) 3.608
	Total	68.55

PK

J.E.

A.E.

E.E.

Rate offered by bidder (\pm) %
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 Dhawantri Boys Hostel Building of MLB Collage, Jhansi

Sl.No.	Particular	Qty.	Unit	Rate	Amount
1 DSR 15.52	Dismantling of W.C.Pan	27	Nos.	354.45	9570.15
2 DSR 15.52	Dismantling of Wash Hand Basin	36	Nos.	354.45	12760.20
3 DSR 15.52	Dismantling of Urinal	18	Nos.	354.45	6380.10
4 DSR 15.45.1 0	Dismantling of C.I. pipe	387	Rmt	168.60	65248.20
5 MR	Dismantling of C.I. P-Trap	378	Rmt	57.85	21867.30
6 MR	Dismantling of C.I. Nahani Trap & Door Bend	36	Nos.	350.00	12600.00
7 MR	Dismantling of PVC Tank	126	Nos.	250.00	31500.00
8 MR	Dismantling of C.P. Fitting Bib cock, Stop cock, pipes, Angle etc.	18000	Ltr.	2.00	36000.00
9 MR	Dismantling of and Door with shutter M.S. sheet	171	Nos.	50.00	8550.00
10 DSR 15.7.4	Dismantling of B/w in.4" partion wall	72	Nos.	141.25	10170.00
11 DSR 12.23.2	Dismantling of floor	22.53	Cum	754.10	16991.34
12 DSR 12.23.2 0	Dismantling of tile/mojak on Dado sckerting	83.44	Cum	43.95	3667.01
13 MR	Dismantling of Main Hole	282.96	Sqm	43.95	12436.09
14 MR	Cleaning of Septic Tank	9	Nos.	2000.00	18000.00
15 DSR 15.56	Dismantling of Plaster	3	Nos.	25000.00	75000.00
		1109.32	Sqm	20.05	22241.87

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

Signature
(Er. G. P. Singh)
Assistant Engineer
U.P.S.C.I.D.C., JHANSI

Signature
(Er. V. K. Yadav)
Executive Engineer
U.P.S.C.I.D.C. JHANSI

17 age- 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 acelic water proofing compound @ 2% by weight & including supply of all materials labour T&P etc. required for proper completion of works. in Sunkan area Toilet & Bath	222.08	Sqm	973.50	216194.88
18	Supply and filling Cinder in Sankan prosation	55.47	Cum	1536.70	85243.82
19, PWD- 281	Cement concrete in 1:4:8 with cement, sand and (22.40-43)mm granite stone ballast (crusher broken) in foundation including supply of all materials, labours and T&P etc. required for proper completion of work.	20.57	Cum	3554.20	73124.11
20 628-ii	Providing and laying of Mat finished tile flooring over 25mm thick base of cement mortar 1:4 (1 cement : 4 Coarse sand) laid and jointed with white cement slurry including rubbing and polishing complete.	274.32	Sqm	1368.00	375269.76
21. PWD- 628	Supply and fixing of 6mm thick china white Glazed tile 200x100mm in dado /skirting laid in 1:3 cement: sand mortar finished with cement slurry jointing 7 polishing complete including Supply of all materials labour and T&P etc. required for proper completion of the work.	609.47	Sqm	855.00	521100.27
22. 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.	9	Nos.	11672.25	105050.25
23 DSR	900X900X900mm MAIN Hole P/fixing of water closet squatting pan (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.	18	Nos.	3392.00	61056.00
17.1.1	White Vitreous china Orissa pattern W.C. pan of size 580X440mm with integral type foot rests.	9	Nos.	3317.30	29855.70
17.2.1	White Vitreous European type W.C. pan of size 580X440mm with integral type foot rests.	36	Nos.	2331.15	83921.40
24 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		

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Assistant Engineer

(Er. V. K. Yadav)

25 DSR- 5.1	Supply and fixing of Gents Urinal size 410X265mmø i/c auto matic flush cistran.	18.00	Nos.	6591.00	118638.00
26	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.	18000	Ltr.	7.25	130500.00
	Long Body	27.00	Nos.	459.50	12406.50
	Short Body	27.00	Nos.	796.70	21510.90
28	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS 8931				
	15mmø nominal bore				
29	Supply and fixing of C.P. Piller cock	91	Nos.	619.75	56397.25
30	Providing and fixing uplasticised PVC connection pipe with brass unions. (45cm length)	0	Nos.	796.70	0.00
	15mmø nominal bore				0.00
31 MR	Supply and fixing of C.P. Extention.	91	Nos.	60.10	5469.10
32 MR	Supply and fixing of C.P. Jali	145	Nos.	150.00	21750.00
33 DSR 17.31	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.	36	Nos.	150.00	5400.00
34 DSR	Providing and fixing PTMT towal rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fitting arrangment of approved quality and colours.	36	Nos.	793.95	28582.20
17.73.1	450mm long towal rail with total length of 495mm, 78mm wide and effective height of 88mm, weighting not less than 170gms.				
35	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (Screwed end);	36	Nos.	483.45	17404.20
	25mmø nominal bore				
36 DSR	Painting G.I. pipes and fittings with synthefic enamel white paint over a ready mixed priming coat. Both of of approved quality for new work.	18	Nos.	449.95	8099.10
A 18.11.1	15mmø nominal bore				
B 18.11.2	20mmø nominal bore	200.00	Rmt	306.05	61210.00
C 18.10.3	25mmø nominal bore	100.00	Rmt	333.85	33385.00
37	Providing and fixing bend of required degree with access door, insertion rubber washer 3mm thick, bolts and nuts complete.	100.00	Rmt	304.15	30415.00
A 17.35.1	100mmø Sand cast iron S&S pipe as per IS : 1729				
38 DSR	Providing and fixing of plain bend of required degree.	387.00	Rmt	859.00	332433.00

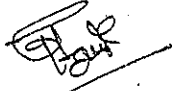
Junior Engineer

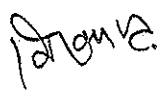
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A 17.39.1	100mmø Sand cast iron S&S pipe as per IS : 1729				
39 DSR 17.60.1 .1	Supply and fixing of 100x75mmø C.I. P-trap	18	Nos.	434.50	7821.00
40 DSR 17.60.2	Supply and fixing of 100x75mmø C.I. Nahani-trap	0	Nos.	982.55	0.00
41 DSR 17.41.1	Supply and fixing of C.I. Door tee.	36	Nos.	1020.90	36752.40
42	Supply and fixing of C.I. Door Bend	18	Nos.	687.40	12373.20
43 DSR 17.58.1	Making of 100mmø laid Joint 4"	18	Nos.	513.45	9242.10
44 PWD- 305+30 9+310a	First Class bricks works in 1:4 cement and course sand of 1.25F.M. mortar in above plinth supply of all materials, labour and T&P etc. required for proper completion of the work. But in super structure in 1:15mm wall including providing scaffolding rope, chahllies fixing and removal. In Super Structure.	250	Nos.	243.75	60937.50
45. PWD- 470	Supply and fixing of 30cm (1.1/4") thick Commercial Quality (Kanju) Sitapur ply or other approved ply wood flush shutters.	22.53	Cum	6477.30	145946.20
46 Anl.	Supply and fixing of S/S door fittings	34.02	Sqm	1243.40	42300.47
47. 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.	119.07	Sqm	629.00	74895.03
48. PWD- 284 (1)	R.C.C. work with cement approved course sand and 2 cm (3/4)" gauge approved stone ballast in the proportions of 1:1½:3 in Slab excluding supply of reinforcement and its bending but including its fixing and bending the same with 24 B.W.G.G.I. Binding wire and including necessary centering and shuttering etc. and also including Supply of all materials, labours and T&P etc. required for proper completion of work binding wire cost being including in the item but for Micellius work.	1109.32	Sqm	157.60	174828.83
49 504	Mild steel or iron in plain work such as reinforced concrete or reinforced brick work (when not included in an over all rates) wrought to required shape as necessary including bending for proper completion of the work and including supply of all steel and wastage and over lapping and hooks. for Plinth Band.	5.00	Cum	6806.20	34031.00
50 DSR 15.3	Dismantling of Old treatment on roof work.	500.00	Kg	68.63	34315.00
		277.58	Cum	892.70	247797.09

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51- Page- 7 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.				
52 DSR 13.80	Making base with Birla wall putty	1850.54	Sqm	973.50	1801504.58
	Old building	1383.64	Sqm	85.40	118162.86
53 PWD 649+65 0	Distempering with Oil bound	610.00	Sqm	85.40	52094.00
	Old building	835.00	Sqm	68.10	56863.50
54 PWD 660+66 1	Finising wall with Water proof cement paint two coat	9000.00	Sqm	26.90	242100.00
	Old building	565.00	Sqm	69.90	39493.50
55 DSR 15.60	Disposal maiwa	610.00	Sqm	69.90	42639.00
56 DSR 19.22.1	Supply and fixing of F.R.P. Door Shutter	277.58	Cum	123.70	34336.84
57 DSR 19.22.1	Supply and fixing of F.R.P. Door Shutter	270.00	Rmt	482.20	130194.00
58a M.R.	Providing and laying of 150mmø PVC pipe in sewer line	85.05	Sqm	2401.15	204217.81
58b DSR 19.3.2	Providing and laying cement Concrete 1:5:10 (1cement : 5 coarse sand : 10 graded stone aggregate 40mm nominal size) upto haunches of P.V.C. pipes including bed concrete as per standard desig 150mm diameter	100.00	Rmt	450.00	45000.00
59 N- PCR	Supply and fixing of Z Section steel window	100.00	Rmt	456.45	45645.00
60. DSR 10.30.1	Fixing Panes of glass with equal or equivalent ISI marked quality putty Brads and springs and including supply of all materials and labour etc complete. (3.80 to 4.7mm thick)	42.53	Sqm	3646.00	155046.15
61 DSR 10.29.2	Providing and fixing of Fly proof wire gauze to window & Ventilators.	42.53	Sqm	764.45	32508.24
		42.53	Sqm	1277.60	54329.94

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