## 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 PR Resident at Medical, Jhansi

(UTTAR PRADESH)

(VOLUME-II)

Name of									
Address:	*****	***	 	* * * =	 				 
**********			 	* * * * *	 	* * * *		***	 
**********			 		 	****	* * * =		 * * * * *

### U.P. State Construction and Infrastructure Development Corporation Ltd. <u>Bill of Quantity</u>

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
V-1-1		Total	8681614.11
4.	Less 5 % as work done by Nigam	(-)	4.34
		Total	82.47

The

J.E.

A.E.

E.E.

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

Rs....Lacs

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

SI.No.		,			
1	Particular Scraping old White or colour week in the	Qty.	Unit	Rate	Amount
PWD	Scraping old white or colour wash including disposal of refuse material as directed by EIC with destance of 60				- who dill
708	meter.				
2	Dismentling of Old treatment on roof work.	11508.20	Sqm	8,00	92065.60
DSR	o was a station work.				
15.3		200.32	0	200 ==	
3	Providing & Laying "Brick bat coba" 100mm thick laid with	200.32	Cum	892.70	178823.43
li ugo-	me too class blick pat copa 7.50cm thick with gon of 15				1
101 OLI-	to each other, 20mm thick base of cement morter process				
44	compound spreading cement shirty mived with apprila-				ļ
	centerit concrete water proofing compound filled gone 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		İ	. [	٠.
	wall parapet shall be montythic plaster wall upto 30cm		İ		•
	ingues and junction and corner shall be rounded by brick		<u> </u>		
1	ballast Certient and Coarse sand and masonry cohe with top				
	missing plaster mixing with acetic water proofing				,
42	compound @ 2% by weight & including supply of all				·
	materials labour T&P etc. required for proper completion of works.	•		İ	
	Holko.			. \	
		1335.45	Sqm	973.50	1200000 50
4 DSR	Making base with Birla wall putty			0,000	1300060.58
13:80		,			
	Dietomocia	11508.20	Sqm	85.40	982800.28
PWD	Distempering with Oil bound				
649+65	·			į	
0	,	704 500			
6	Apex paint on two coat	7015.20	Sqm	68.10	477735.12
DSR					•
13.47.1					
+13.43					,
7.	D:	4493.00	Sqm	130.80	587684.40
DSR	Disposal malwa		<u> </u>		007004.40
15.60					
	Dismentling of Plaster	200.32	Cum	123.70	24779.27
DSR					
15.56	M. H. C. Ber	047.00		00 == .	
9.	15mm thick plaster with cement mortar over brick work	947.06	Sqm	20.05	18988.55
NOT THE	minimum disckness not to be less than 3/6"/12mm\ think	•			•
000.03	including supply of all materials labour and TRP 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.		'		
10	Cumula	947.06	Sgm	157.60	149256.66
DSR	Supply and fixing of M.S.Sheet door shutter	1	<del>                                     </del>		170200,00
10.5.1	• •				
	Providing and fixing of Change	42.00	Sqm	3073.85	129101.70
11	Providing and fixing of Fly proof wire gauze to window & Ventilators.				
DSR					
10.29.2	•	214.00 ر	Sqm	1277.60	

tale Construction & Infrastructure mont Corporation,

Assistant Engineer

12.	Fiving Panas of sleep				
DSR	Fixing Panes of glass with equal or equivalent ISI marked quality putty Brads and springs and including supply of all				
10.30.1	materials and labour ete complete. (3.80 to 4.7mm thick)			1	
	(3.80 to 4.7mm thick)	<b>A.</b>			
13	Supply and fixing of F.R.P. Door frame	214.00	'Sqm	764.45	163592.30
DSR	The state of the s				
9.22.1				1	
		400.00	Rmt	499.00	
14	Supply and fixing of F.R.P. Door Shutter	400.00	rint	482.20	192880.00
DSR	·				·
19.22.1					
-45		126.00	Sqm	2401.15	302544.90
15. PWD-	Supply and fixing of 30cm (1.1/4") thick Commercial Quality				302344,90
	(Kanju) Sitapur ply or other approved ply wood flush shutters.				
	Supply and fixing of S/S door fittings	254.10	Sqm	1243.40	315947.94
Anl:	outply and fixing of 5/5 door fittings				
	Providing and fixing of 110mmø PVC Rain water pipe.	380.10	Sqm	629.00	239082.90
DOL					
12.41.2	;				
	,	320.00	Rmt	189.05	60.400.00
4.	Two Coat Enamel painting With one coat primer on new		· · · · ·	108.00	60496.00
	steel work.				
DSR 13.62.1	,				
	<u> </u>	1224.24	Sqm	139.20	170414.21
20 628-ii	Providing and laying of Mat finished tile flooring over 25mm				
020-11	thick base of cement mortar 1:4 (1 cement : 4 Coarse sand)				
	laid and jointed with white cement slurry including rubbing and polishing complete.				
21	Supply and fixing of 6mm thick china white Glazed tile	238.00	Sqm	1368.00	325584.00
	200x100mm in dado /skirting laid in 1:3 cement: sand	,			
628	mortar finished with cement slurry jointing 7 polishing				1
	complete including Supply of all materials labour and T&P				
	etc. required for proper completion of the work.	i			
		733.80	Sqm	855.00	627399.00
22	Supply and fixing of Grenit stone on Kitchen platform	}	-		027000,00
DSR 8.2.2.1					
+ 8.6					
. 0.0					
23.	R.C.C. work with cement approved course sand and 2 cm	60.20	Sqm	4078.85	245546.77
PWD-	1(3/4)" gauge approved stone hallast in the proportions of	•			
284 (1)	11.11/2;3 in Slab excluding supply of reinforcement and its				54
	pending but including its fixing and bending the same with	i			
	24 B.W.G.G.I. Binding wire and including necessary	1			
	centering and shuttering etc. and also including Supply of	:			
•	all materials, labours and T&P etc. required for proper		1		-
	completion of work binding wire cost being including in the item but for Slab etc.		·		•
	***	*	-		
24	Mild steel or iron in plain well.	5.00	Cum	6806.20	34031.00
504	Mild steel or iron in plain work such as reinforced concrete				
	or reinforced brick work (when not included in an over all rates) wrougth to required shape as necessary including		1		
	bending for proper completion of the work and including				;
•	supply of all steel and wastage and over lapping and hooks	e ·			en en en en en en en en en en en en en e
· · · i	for All Type RCC work.	·			
		500.00	Kg	60 60	0.045 =
25	Supply and fixing of Chenal gate	200.00	1,8	68.63	34315.0
PWD					
518		31.50	Sqm	3453.00	108769.5
	0.0			1.00.00	100709.50
<u> </u>	Total Total	<del> </del>	<del> </del>	<del> </del>	
台。	D Singh	_1		<u> </u>	70?~305.5
سد ب	et 10 \$/277/3/1	1			

Junior Engineer

UPState Construction & Infrastructure

(Er. G. P. Singh)
Assistant Engineer

Jane. Yadau)

## Bill of Quantity (Civil Work) Name of work :- Repair & Renovation work at P.R. Residences of MLB Collage, Jhansi

Sl.No.	Pauline		t	·	
1	Particular Dismentling of W.C.Pan	Qty.	Unit	Rate	Amount
DSR					
15.52 2	10:	40	Nos.	254.45	
DSR	Dismentling of Wash Hand Basin		1105.	354.45	14178.00
15.52				,	
3	Dismentling of C.I. pipe	40	Nos.	354.45	14178.00
DSR					
15.45.1		,			
0	In:	144	Rmt	168.60.	0.4070
DSR	Dismentling of G.I.pipes			100.00	24278.40
15.44.1		,			
		1000			
5	Dismentling of PVC Tank	1000	Rmt	57.85	57850.00
MR 6	Disease #	10000	Ltr.	2.00	:
MR :	Dismentling of C.P. Fitting Bib cock	<del></del>	-	2.00	20000.00
7	Dismentling of Main Hole	380	Nos.	50.00	19000.00
MR		10			
8	Dismentling of S.W. pipe line	. 10	Nos.	2000.00	20000.00
MR · 9	Diamondia			·	,
MR	Dismentling of Sink	<del></del>	<del> </del>	<del></del>	
10	Cleaning of Main hole	40.00	Nos.	354.45	14178.00
MR		20			
11	Cleaning of Septic Tank	20	Nos.	2500.00	50000.00
MR 12.	0	5	Nos.	25000.00	105000 00
	Constructing brick masonry manhole in cement mortar 1:4	<del></del>	7,000	20000.00	125000.00
	(1cement; 4 coarse sand) RCC top slab with 1:2:4 mix (1cement; 2 coarse sand; 4 graded stone aggregate				
	Edition (1000) 11 (11) 12 (11)				
	Content . 4 Coarse sand: 8 graded etops aggregate 40				
	morning Size) mside plastering 12mm thick with agreet	. '			
	mortar 1:3 (1cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement				
i	Consisted 1.4.4 illix (ICEMENT: 2 coared cond : 4	•			
1	over aggregate 201110 nominal size) finished with -1				
	floating coat of neat cement complete as per standard design.			:	
	acoign,				
	900X900X900mm MAIN Hole	4	Nos.	11070.05	
13 DSR	P/fixing of water closet squatting pen (Indian type W.C.		1405.	11672.25	46689.00
	Party with 100Hill Sand Cast Iron D or S from 40 than 1 1				
j	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	·	<del> </del>	••••	
	o o o control in with integral type toot rests	20	Nos.	3392.00	· 67840.00
- 1	Providing and fixing white vitreous china pedestal type				7,040.00
	water closet (European type) with seat and lid, 10 liter low level white PVC flushing cistern with manually controlled			•	
- 1	device (natione level) conforming to 19.7221 with all suitable				
Ι,	and thing sold piece including cutting and making and				
	the walls and floors wherever required.	•			
	700				
<b>&gt;</b>		meli	L	<u>-</u>	

Junior Engineer

(Er. B. P. Singh)

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17.2.1	White Vitreous china W.C. pan of size 580X440mm with	T-155-1			
	function type tool tests.	<b>.</b>	Man	0010	ì
15 DSR	Providing and fixing wash basin with C.I. brackets, 15mm	<del> </del>	Nos.	3317.30	66346.00
DOR	Ton . Diago para labs 3/mm ( p bross week- tr		-		
	paltern, including painting of fittings and brackets, cutting and making good the walls wherever require.		İ		
17.7.1	wasti basin size 550X400mm	40	<del></del>		
16 DSR	Supply & fixing of Stainless Steel A ISL 204 (49/0) 1/2	<del> </del>	Nos.	2331.15	93246.00
DOR	19" W 43 PGI IO. UJOMAS WITH GI Drookete and I	1			
	steel plug 40mm including painting of fitting and brackets, cutting and making good the walls wherever required.	•		ĺ	
	i ·				
17.10.2	Kitchen sink without drain board size 640X510mm bowl	<u> </u>			
17	) = 0pui ±00i[[[[[		Nos.	4343.45	00000 00
DSR	Providing and fixing C.P. brass bib cock of approved quality conforming to IS 8931		1	10 10.40	86869.00
18.49					
18.5	Long Body	00.00	Nos.	796.70	47802.00
18	Providing and placing on terrace (at all floor levels)	20.00	Nos.	459.50	9190.00
DSR	projection water storage tank (St. 1970) manufaction of				
18.4.8	Tooler and suitable locking arrangement and material			,	
	mocessary notes for injet, outlet and overflow nines but				
. 19	without fittings and the base support for tank.  Providing and fixing of G.I. pipes and fittings with synthetic	10000	Ltr.	7.25	72500.00
DSR	criainel write paint over a ready mixed priming once Dath and				, , , , , , , , , , , , , , , , , , , ,
	or approved quality for new work.				
A 18.11.1	15mmø nominal bore				
10.,1,.1					
В	20mmø nominal bore	500.00	Rmt	306.05	153025.00
18.11.2	,	:		]	
- 20		500.00	Rmt	333.85	400007.00
20	Providing and fixing C.P. brass angle valve for basin mixer	<del></del>	1		166925.00
	and geyser points of approved quality conforming to IS	•			
	15mmø nominal bore				
21	Supply and fixing of Shower	80	Nos.	619.75	49580.00
MR 22		20	Nos.	1500.00	00000 01
DSR	Providing and fixing of mirror of superior glass (of approved		1100.	1000.00	30000.00
17.31	quality) and of required shape and size with plastic mouled frame of approved make and shade with 6mm thick hard				
	poerd backing.	40			·
23	Providing and fixing PTMT towal rail complete with brackets	40	Nos.	793.95	31758.00
DSR	Involute wooden clears with CP brace coroug with Assessed in		1		
	fitting arrangment of approved quality and colours.				'
17.73.1	450mm long towel rail with total length of 495mm, 78mm	<del></del>			
	migo and effective neight of 88mm, waighting not look them.				-
24	ir ognis.	40	Nos.	483.45	40000 00
DSR	Supply and fixing of Gate valve			100,70	19338.00
18.18.1					
	15mmø	20	No	202 75	
18.18.2	20mmø	40	Nos.	288.50	5770.00
25	<u></u>	20	Nos.	409.90	8198.00
DSR	Providing and fixing of plain bend of required degree.				0.190.00
Α	100mmø Sand cast iron S&S pipe as per IS: 1729	·			
17.39.1	200 bibo 92 het 10 : 11/58	÷.			
		20	Nos.	434.50	2002.0
B	To los		1	104.00	869º 00

Junior Engineer
U.P.State Construction & Infrastructure

(Er. C. P. Singh)

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17.39.2	75mmø Sand cast iron S&S pipe as per IS: 1729				
26	į.	20	Nos.	040 7-	
DSR	Supply and fixing of C.I. door bend		1008.	219.75	4395.00
17.55.1					
1	100mmø			<del> </del>	
17.55.2		20	Nos.	513.45	10000 00
.1	75mmø				10269,00
27	Making of Laid Joint 4"	20	Nos.	359.15	7183.00
DSR					7 100.00
17.58.1	100mmø				
17.58.2	1	20.00	Nos.	243.75	4975.00
28 .	Providing and fixing by 75mmg	20.00			4875.00
20 -	I contained and lixing pend of required at	20.00	Nos.	205.30	4106.00
	complete.	•			
17.35.1	100mmø Sand cast iron S&S pipe as per IS : 1729	<del></del>			
17.35.2	75mmø Sand cast iron S&S pipe as per IS: 1729	72.00	Rmt	859.00	61848.00
23	Supply and fixing of M.S. holder bet clamps	72.00	Rmt	709.10	
DSR	The training of M.S. Holder bet clamps	,			51055.20
17.37.1			<u> </u>		
17.37.2	100mmø pipe	40	Nos.	152.90	6116.00
	Supply and fixing of PVC Rain water pipe 110mmø	40	Nos.	150.60	
'PWD	water pipe 110mmø	<del></del>			6024,00
New					
item			}		
Pg51		5400			
	<u></u>	54.00	Rmt	333.50	18009.00
,	-	<del></del>			
İ	Total	·		<u> </u>	
			<u> </u>		1496308.60

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

(Er. G. P. Singh)
Assistant Engineer

U.P.S.C.I.D.C., JHANSI

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

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

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

SI.No	Particular	<del>,</del>	OI VI	AAC	<u>rk</u>					
1	OCCADING ALL	ļ	No	)	L.		В.			
PWD	Illiciliding disposal - ( - 1991 Wasii		<sub>ų</sub> .	1			- <del>D.</del>	Н.	Qty	U
100	directed by EIC with destance of 60 meter.			Ì	'					
(A)										
	Celling		20	1			·			ļ
			20	1			3.96		475.20	Sq
			20	<del>-}</del>			2.50		140.00	
·			20	1			2.70		178.20	
				2	2.60		1.60		166.40	
	Room		20	. 1	1.40		1.60		44.80	
	Verandha	<del></del>	20	. 1	4.20	_ 1 ~	3.60		302.40	Sqr
			20	1	6.70	2	2.50		335.00	
	Bath	<del></del>	20	1	1.70	1	.20			
	W.C.		20	1	1.15		.90		40.80	Sqn
	Kit.		20	.1	2.20	2	.10		20.70	Sqn
			20	1	2.10		.50	······································	92.40	Sqn
			20	1	5.20	<del></del>	.90	<del>-</del>	63.00	Sqn
_ T.	Stair Case	2	20	0.5	3.70		.30		93.60	Sqn
(B) V	Wall Total A			-					85.10	Sqn
									2037.60	Sqn
		_ 2	20	2	6.00	1 3	40			
		2	0	2	3.90	<del></del>	40		816.00	Sqm
		2	0	2	2.80	<del></del>	40		530.40	Sqm
_		2	0	2	2.50	3.	1		380.80	Sqm
		2	0	2	2.60	<del></del>			340.00	Sqm
		21	0	2	1.60	3.4			353,60	Sqm
<del>-                                     </del>		20	0	2	1.40	3.4	_ 1		217.60	Sqm
		20		2	1.60	3.4		·	190.40	Sqm
		20		2	6:70	3.4	!		217.60	Sqm
		20	L	2	2.56	2.5	1		670.00	Sqm
		20		2		2.5			256.00	Sqm
		20	<u>_1</u>	2	1.70	2.5			170.00	Sqm
		20	<del></del>	$\frac{2}{2}$	1.20	2.5	1		120.00	Sqm
<del> </del>		20		2	1.15	2.5			115.00	Sqm
		20	┅—	2	0.90	2.5	_ •		90.00	Sqm
		20	<del></del>		2.20	2.7			237.60	Sqm
		20	<del>- </del> -	2	2.10	2.7	_ !		226.80	Sqm
		<del></del>		2	2.10	2.70	0		226.80	
		20	~—	2	1.50	2.70			162.00	Sqm
<u> </u>		20	- <del></del> -	2	5.20	0.90	)		187.20	Sqm
		20	<del>-}</del> -	1	3.70	3.40	)		251.60	Sqm
		20			2.30	3.40				Sqm
Ded	luction Total	<del> </del>						<u> </u>	156.40	Sqm
			L					<del></del>	5915.80	Sqm
1	D	20	1	1	1.00	2.10	<del></del>			]
- <del> </del>	D1	20	8	-	1.20	2.10	. 1		42.00	Sqm
1	D2	20	6	+	0.75	2.10				Sqm
·		20	- 6		0.90	1.25			189.00	Sqm

Junior Engineer

(Er. G.P. Singh)

- and IHANSI