

BILL OF QUANTITY

Name of Unit :- U.p. state construction & infrastructure development corporation Ltd, Lucknow.

Name Of Work :- Repair work in campus of Science & Technology Parisad Suraj Kund park Lucknow.

S. No.		Particulars	Qty.	Unit	Rate	Amount
A		<u>BOUNDARY WALL</u>				
1	706+ 707	Dismantling of old and Damage Plaster including racking out joint.	17.37	M ²	46.00	799.02
2	586+ Diff. c/s	12/15 mm. 1:6 cement c/sand plaster in single coat on wall including supply of all material labour T&P etc. complete.	17.37	M ²	125.00	2171.25
3	708	Scraping old white or colour wash including disposal of refuse as a directed by Engineer -in-charge with a distance of 60 Meters (200 feet).	728.76	M ²	8.00	5830.08
4	DSR 13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	728.76	M ²	89.65	65333.33
5	DSR 13.45.1	Finishing walls with Two coat weather coat of approved make and quality of required shade on undecorated wall surface over and including one coat white cement primer to give an even shade including preparing surface by thoroughly cleaning & sand papering and cost of labour, sand paper, brush and T & P curing etc. required for proper completion of the work.	728.76	M ²	146.45	106726.90
6	641+ 642	Painting two coat over priming coat (But excluding cost of priming coat) on wood or steel and other metal surface with superior quality synthetic enamel paint of standard make brushing to give an even shade and finish and including cleaning the surface of all dirt, dust and other foreign matter, sand papering and stripping including labour, T & P etc. required for proper completion of the work.	557.53	M ²	93.00	51850.29
7		Supply & fixing of Fancy Gate Light.	2.00	Nos	4850.00	9700.00
B		<u>CANTEEN</u>				
1	706+ 707	Dismantling existing plaster including disposal of refuse as directed by Engineer-in-charge with a distance of 60 Meters (200 feet) with racking of out joint.	11.91	M ²	46.00	547.86
2	586+ Diff. c/s	12/15 mm. 1:6 cement c/sand plaster in single coat on wall including supply of all material labour T&P etc. complete.	11.91	M ²	125.00	1488.75
3	DSR 13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	25.81	M ²	89.65	2313.87

(पी० सी० श्रीवास्तव)

अवर अभियन्ता

यू०पी० स्टेट कॉन्स्ट्रक्शन एण्ड इन्फ्रास्ट्रक्चर
डेवलपमेंट कारपोरेशन लि०,
इन्दिरा नगर, लखनऊ-226016

(आर० सी० यादव)

सहायक अभियन्ता (स्वतन्त्र प्रभार)
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इन्दिरा नगर, लखनऊ-226016

S. No.		Particulars	Qty.	Unit	Rate	Amount
4	DSR 13.41.1	Distemping one coat with oil bound distemper of approved brand and manufacture of equired shade on under coated wall surfaces to give an even shade over and including a priming coat with cement Primer of approved brand after throughly brushing & clening the surface free from mortar dropping out other foreign matters and also including preparing the surface even and sand papered smooth.	25.81	M ²	89.70	2315.16
5	MR	Dismantling of Sanitary items	1.00	Job	5000.00	5000.00
6	698	Dismantling cement concrete or brick or granolithic floors including stacking of dismantled materials as directed by Engineer Incharge within a distance of 60 meter (200 feet)	37.59	M ²	52.00	1954.68
7	DSR 11.39	Providing and laying rectified Glazed Ceramic tiles of size 300x450mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, excep White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigments etc.,	37.59	M ²	950.05	35712.38
8	DSR 11.46	Providing and laying weather proff tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 3 coarse sand), including grouting the joint with white cement & matching pigments etc. complete. (size 600x600)	20.50	M ²	1415.40	29015.70
9		Sanitary & water supply work.				
	17.1.1	Providing and fixing water closet squatting pan (Indian type W.C.pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	1.00	Nos.	3392.80	3392.80
	17.7.3	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require : White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps	2.00	Nos.	2127.90	4255.80
		S/f of N Trap 100x75mm PVC	4.00	Nos.	300.00	1200.00
	18.53.1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	5.00	Nos.	507.70	2538.50
	18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	3.00	Nos.	459.50	1378.50

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S. No.	Particulars	Qty.	Unit	Rate	Amount
17.32.1	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453x357 mm	2.00	Nos.	884.10	1768.20
78	S/f of C.P. Jalli 125mm	5.00	Nos.	90.00	450.00
	S/f of CP Towel rod 600mm long.	2.00	Nos.	480.00	960.00
18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				0.00
18.11.1	15mm	15.00	Mt.	306.05	4590.75
18.11.2	20mm	15.00	Mt.	333.85	5007.75
	S/f of GM gate valve				0.00
54	20mm	2.00	Nos.	1100.00	2200.00
17.2.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :	1.00	Nos.	3294.05	3294.05
	Supply & fixing of Soap dish	2.00	Nos.	450.00	900.00
	Supply & fixing of Low level Flushing PVC Cistern.	2.00	Nos.	850.00	1700.00
84	Supply & fixing PVC connection 600mm	5.00	Nos.	90.00	450.00
C	CYCLE STAND				
1	708 Scraping old white or colour wash including disposal of refuse as a directed by Engineer -in-charge with a distance of 60 Meters (200 feet).	261.79	M ²	8.00	2094.32
2	641+ 642 Painting two coat over priming coat (But excluding cost of priming coat) on wood or steel and other metal surface with superior quality synthetic enamel paint of standard make brushing to give an even shade and finish and including cleaning the surface of all dirt, dust and other foreign matter, sand papering and stripping including labour, T & P etc. required for proper completion of the work.	261.79	M ²	93.00	24346.47
D	LAWN PAINTING				
1	586+ Diff. c/s 12/15 mm. 1:6 cement c/sand plaster in single coat on wall including supply of all material labour T&P etc. complete.	67.64	M ²	125.00	8455.00
2	DSR 13.45.1 Finishing walls with Two coat weather coat of approved make and quality of required shade on undecorated wall surface over and including one coat white cement primer to give an even shade including preparing surface by thoroughly cleaning & sand papering and cost of labour, sand paper, brush and T & P curing etc. required for proper completion of the work.	414.38	M ²	146.45	60685.95

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डेवलपमेन्ट कारपोरेशन लि०,
इन्दिरा नगर, लखनऊ-226016

(आर० सी० मादिव)

सहायक अभियन्ता (स्वतन्त्र प्रभार)
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S. No.		Particulars	Qty.	Unit	Rate	Amount
3	641+ 642	Painting two coat over priming coat (But excluding cost of priming coat) on wood or steel and other metal surface with superior quality synthetic enamel paint of standard make brushing to give an even shade and finish and including cleaning the surface of all dirt, dust and other foreign matter, sand papering and stripping including labour, T & P etc. required for proper completion of the work.	90.00	M ²	93.00	8370.00
E		PLANITORIAM				
1		Supply & fixing of Exhaust fan. 12"	8.00	Nos	2100.00	16800.00
2		Supply & fixing of Reflective light.	3.00	Nos	1475.00	4425.00
3		Providing & fixing of Ply board with Belbete cloth top of wardrobe shutter.	50.54	M ²	2450.00	123818.10
4		Providing & fixing of wardrobe shutter.	20.20	M ²	12700.00	256529.84
5	MR	Dismantling of Sanitary & water supply fitting.	3.00	Job	5000.00	15000.00
6	698	Dismantling cement concrete or brick or granolithic floors including stacking of dismantled materials as directed by Engineer Incharge within a distance of 60 meter (200 feet)	131.85	M ²	52.00	6856.26
7	DSR 11.39	Providing and laying rectified Glazed Ceramic tiles of size mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in all colours, shades, except White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement Mortar 1:4 (1 Cement : 4 Coarse sand), including pointing the joints with white cement and matching pigments etc.,	131.85	M ²	950.05	125265.23
8	DSR 11.46.2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS : 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), including grouting the joints with white cement and matching pigments etc., complete.	50.37	M ²	1415.40	71293.70
9		Repairing work of wardrobe wooden box Replace of Lock and Minor Repair with mail finical etc.	1.00	Job	25000.00	25000.00
10		Supply wooden Box as per Specification	18.00	No	13902.00	250236.00
11		Sanitary & water supply work.				
	17.1.1	Providing and fixing water closet squatting pan (Indian type W.C.pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	3.00	Nos.	3392.80	10178.40

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S. No.	Particulars	Qty.	Unit	Rate	Amount
17.7.3	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require : White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps	4.00	Nos.	2127.90	8511.60
	S/f of N Trap 100x75mm PVC	4.00	Nos.	300.00	1200.00
18.53.1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 a) 15 mm nominal bore	10.00	Nos.	507.70	5077.00
18.49.1	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 : 15 mm nominal bore	5.00	Nos.	459.50	2297.50
17.32.1	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453x357 mm	3.00	Nos.	884.10	2652.30
78	S/f of C.P. Jalli 125mm	8.00	Nos.	90.00	720.00
	S/f of CP Towel rod 600mm long.	3.00	Nos.	480.00	1440.00
18.11	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall :				0.00
18.11.1	15mm	75.00	Mt.	306.05	22953.75
18.11.2	20mm	75.00	Mt.	333.85	25038.75
	S/f of GM gate valve				0.00
54	20mm	2.00	Nos.	1100.00	2200.00
17.2.2	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :	1.00	Nos.	3294.05	3294.05
	Supply & fixing of Soap dish	3.00	Nos.	450.00	1350.00
	Supply & fixing of Low level Flushing PVC Cistrun.	5.00	Nos.	850.00	4250.00
84	Supply & fixing PVC connection 600mm	10.00	Nos.	90.00	900.00
17.5.2	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required : Range of two half stall urinals with 5 litre P.V.C. automatic flushing cistern	6.00	Nos.	10332.25	61993.50
F	GUARD ROOM & TICKET GHAR				
1	708 Scraping old white or colour wash including disposal of refuse as a directed by Engineer -in-charge .with a distance of 60 Meters (200 feet).	272.89	M ²	8.00	2183.10

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डेवलेपमेन्ट कारपोरेशन लि०,
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(आर० सी० प्रगदवी)

सहायक अभियन्ता (स्वतन्त्र प्रभार)
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S. No.		Particulars	Qty.	Unit	Rate	Amount
2	DSR 13.80	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	272.89	M ²	89.65	24464.39
3	DSR 13.41.1	Distempering one coat with oil bound distemper of approved brand and manufacture of equired shade on under coated wall surfaces to give an even shade over and including a priming coat with cement Primer of approved brand after throughly brushing & clening the surface free from mortar dropping out other foreign matters and also including preparing the surface even and sand papered smooth.	111.67	M ²	89.70	10017.14
4	DSR 13.45.1	Finishing walls with Two coat weather coat of approved make and quality of required shade on undecorated wall surface over and including one coat white cement primer to give an even shade including preparing surface by throughly cleaning & sand papering and cost of labour, sand paper, brush and T & P curing etc. required for proper completion of the work.	161.21	M ²	146.45	23609.79
		Total				1568352.76
G		<u>Furnishing work</u>				
1		Supply & fixing of Curten rod.	96.20	Mtr.	2150.00	206819.25
2		Supply & fixing of curten.				
A		Synthetic. Canteen	33.39	M ²	450.00	15025.50
B		Cloth Curten officers Room	153.05	M ²	550.00	84177.50
		Total				306022.25

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