REQUEST FOR QUOTATION (RFQ)

Civil, Electrical and Plumbing Works – Hospital-wise BOQ

To,

Whomsoever it may concern

Date: 23 November 2026

Subject: Request for Quotation for Civil, Electrical and Plumbing Works at the hospitals listed in this RFQ

Dear Sir/Madam,

BharatCares invites you to submit your quotation for undertaking the civil, electrical and plumbing works at the hospitals specified in this RFQ. The hospital-wise Bill of Quantities (BOQ), including item descriptions, units and quantities/measurements, is provided in separate tables under Annexure-I. Vendors are requested to quote against the relevant items and clearly indicate any deviations.

Terms and Conditions

1. Vendors shall review the site conditions and BOQ details before submitting their quotations.

2. Rates quoted should be inclusive/exclusive of applicable taxes as clearly indicated by the vendor. GST and any other applicable charges must be shown separately.

3. The quotation should include labour, materials, tools, equipment, transportation, installation/execution, testing, finishing, debris removal and all incidental charges required to complete the work, wherever applicable.

4. Any assumptions, exclusions, deviations or alternative specifications must be clearly mentioned against the relevant BOQ item.

5. The quotation must remain valid for a minimum of 60 days from the date of submission.

6. The quotation must be duly signed and stamped by the authorised representative of the vendor.

7. The selection will be based on technical compliance, price, work experience, execution timeline, quality of materials and capacity to complete the works.

8. The purchaser reserves the right to accept or reject any or all quotations in accordance with its procurement policy.

9. The vendor shall comply with applicable labour, safety and statutory requirements during execution of the works.

Submission of Quotation

Interested vendors are requested to submit their signed and stamped quotations along with relevant supporting documents, including PAN, GST registration, company profile, relevant work experience/references and bank details/cancelled cheque.

Email: quotation@csrbox.org

Quotation must be addressed to: BharatCares

We look forward to receiving your quotation.

Regards,

BharatCares

ANNEXURE – I: HOSPITAL-WISE BILL OF QUANTITIES

Civil Hospital, Manendragarh

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
Electrical Work						
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class it, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required.					
a)	Group - C .(BRAND NAME- ANCHOR,PANASONIC & TOP 5 SWITCH BRAND) (BRAND NAME- - KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND) | No.: 20	POINT	20			Rate as per DSR; Providing and fixing wiring for light point / fan point / exhaust fan point / call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, drawn through 20 mm dia medium class PVC conduit (surface mounted or recessed in walls/ceilings as required), including modular switch, modular switch plate, and suitable size GI switch box, complete with earthing using 1.5 sq.mm FRLS PVC insulated copper conductor single core cable, complete in all respects as per specifications and direction of Engineer-in-Charge.Follow this item description.; Thickness of conduit is 1mm to 3mm (BRAND NAME- ANCHOR,PANASONIC & TOP 5 SWITCH BRAND) (BRAND NAME- - KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND)
2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.(BRAND NAME- KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND)					
	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire .(BRAND NAME- ORIENT, HAVELLS & TOP 5EXAUST FAN BRAND) | No.: 100	METER	100			Rate as per DSR; Mention 2nos approved make or share the exact brand; (BRAND NAME- ORIENT, HAVELLS & TOP 5EXAUST FAN BRAND)
	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire | No.: 50	METER	50			Rate as per DSR
	2 X 4 sq. mm + 1 X 4 sq. mm earth wire | No.: 409	METER	409			Rate as per DSR
3	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required. | No.: 20	Each	20			Rate as per DSR
4	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required .(BRAND NAME- ANCHOR,PANASONIC & TOP 5 SWITCH BRAND) | No.: 6	Each	6			Rate as per DSR
						Approve brand name reuired; .(BRAND NAME- ANCHOR,PANASONIC & TOP 5 SWITCH BRAND)
5	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.					
	.(BRAND NAME- ORIENT,ANCHOR & TOP CEILLING ROSE BRAND) | No.: 10	Each	10			Rate as per DSR; .(BRAND NAME- ORIENT,ANCHOR & TOP CEILLING ROSE BRAND)
6	Installation ,Testing, Commissioning of wall bracket /ceiling fittings of all sizes and shapes containing upto two GLS/CFL/LED 21W lamps per fitting, complete with all accessories including connections etc. as required.					Mention Light wattages; 21 Wattage
	No.: 10	Each	10			Rate as per DSR
7	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.(BRAND NAME- KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND)					
	25mm dia PVC conduit | No.: 100	METER	100			Rate as per DSR
8	Supply of LED 4ft Batten with a nominal system lumen output of 2000 lumens and a minimum system efficacy of 100 lm/W. The luminaire shall have a rated system lifetime of 25,000 burning hours at L70. The luminaire should have a color temperature of 4000K and CRI>80. The luminaire shall meet IP20 rating with THD < 10% and PF > 0.9. The	Each	75			OK; Make-Havells

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	luminaire housing should made of extrusion Al with a PC diffuser. The total power consumption should not exceed 21W (including driver).(BRAND NAME- HAVELLS, ORIENT & TOP 5 LED LIGHT BRAND) | No.: 75					
Civil Work						
1						
1	Scraping of old colour wash					
(a)	Ceiling Area					
	PRIVATE WARD | No.: 1; Length: 10; Width: 10	Sqm	100			
	FEMALE WARD | No.: 1; Length: 14; Width: 8	Sqm	112			
	BATH | No.: 2; Length: 4; Width: 4	Sqm	32			
	MALE WARD | No.: 1; Length: 7; Width: 7	Sqm	49			
	TOILETS | No.: 8; Length: 1.2; Width: 1.2	Sqm	11.52			
	Height: TOTAL (a)		304.52			
(b)	Inner Wall Area					
	PRIVATE WARD | No.: 1; Length: 40; Height: 1.5	Sqm	60			
	FEMALE WARD | No.: 1; Length: 44; Height: 1.5	Sqm	66			
	MALE WARD | No.: 1; Length: 28; Height: 1.5	Sqm	42			
	BATH | No.: 2; Length: 16; Height: 0.9	Sqm	28.8			
	TOILETS | No.: 8; Length: 4.8; Height: 0.9	Sqm	34.56			
		Sqm	0			
	TOILET DOORS | No.: -8; Length: 0.75; Height: 2.1	Sqm	-12.6			
	Height: TOTAL (b)		218.76			
	Height: G.TOTAL		523.28			Rate is confirmed as per DSR
2 Dismantling of R.C.C. works						
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.5; Height: 0.15	CUM.	1.5			
	Height: TOTAL		1.5			Rate is confirmed as per DSR; Cubic meter cannot be converted into sqft because cubic meters measure volume (3D) while square feet measure area (2D). The rate per sqft is not provided in the DSR.
3	Dismantling of Plain cement concrete					
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.5; Height: 0.1	CUM.	1			
	PASSAGE | No.: 1; Length: 12; Width: 2; Height: 0.1	CUM.	2.4			
	Height: TOTAL		3.4			Rate is confirmed as per DSR; Kinldy share qty in sqft.Cubic meter qty not needed; Cubic meter cannot be converted into sqft because cubic meters measure volume (3D) while square feet measure area (2D). The rate per sqft is not provided in the DSR.
4	Dismantling of plaster					
(a)	INNER SURFACE					
	PRIVATE WARD | No.: 1; Length: 20; Height: 1.5	Sqm	30			
	FEMALE WARD | No.: 1; Length: 22; Height: 1.5	Sqm	33			
	MALE WARD | No.: 1; Length: 14; Height: 1.5	Sqm	21			
	BATH | No.: 2; Length: 16; Height: 0.9	Sqm	7.2			
	TOILETS | No.: 8; Length: 4.8; Height: 0.9	Sqm	8.64			
			0			
	TOILET DOORS | No.: -8; Length: 0.75; Height: 2.1	Sqm	-12.6			
	Height: TOTAL		87.24			Rate is confirmed as per DSR
5	Dismantling of Floor/wall tiles					
	x | No.: 1; Length: 4; Width: 2.5	Sqm	10			
	PASSAGE | No.: 1; Length: 12; Width: 2	Sqm	24			
	TOILET | No.: 8; Length: 1.2; Width: 1.2	Sqm	11.52			
	BATH (MALE & FEMALE) | No.: 2; Length: 4; Width: 4	Sqm	8			

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	WALL TILE					
	TOILET | No.: 8; Length: 4.8; Height: 2.1	Sqm	80.64			
	BATH (MALE & FEMALE) | No.: 2; Length: 16; Height: 2.1	Sqm	16.8			
	Height: TOTAL		150.96			Rate to be confirmed as per DSR
6	Disposal of malba					
	R.C.C. WORKS | No.: 1; Length: 1.5	CUM	1.5			
	PLAIN CEMENT CONCRETE | No.: 1; Length: 3.4	CUM	3.4			
	PLASTER | No.: 1; Length: 87.24; Width: 0.012	CUM	1.05			
	FLOOR/WALL TILE | No.: 1; Length: 150.96; Width: 0.025	CUM	3.77			
	Height: TOTAL		9.72			Rate to be confirmed as per DSR
7	Dismantling of Door/window					
	DOORS | No.: 10	NOS.	10			
	VENTILATORS | No.: 8	NOS.	8			
	Height: TOTAL		18			Rate to be confirmed as per DSR
8	Taking out Door/window					
	Qty. same as above item | No.: 18	NOS.	18			
	Height: TOTAL		18			Rate to be confirmed as per DSR
9 R.C.C. work in slab						
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.5; Height: 0.15	CUM	1.5			
	Height: TOTAL		1.5			Rate to be confirmed as per DSR
10 M. S. work in R.C.C.						
	R.C.C. work in Slab | No.: 1; Length: 1.5; Width: 0.785; Height: 1	QTL	1.18			
	Height: TOTAL		1.18			Rate to be confirmed as per DSR
11	Centering & shuttering					
(a)	Lintel & Beam					
(b)	Slab					
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.45	SQM	9.8			
	Height: TOTAL (b)		9.8			Rate to be confirmed as per DSR
12	12 mm thick cement plaster (Inner surface)					
	PRIVATE WARD | No.: 1; Length: 20; Height: 1.5	SQM	30			
	FEMALE WARD | No.: 1; Length: 22; Height: 1.5	SQM	33			
	MALE WARD | No.: 1; Length: 14; Height: 1.5	SQM	21			
	BATH | No.: 2; Length: 16; Height: 0.9	SQM	7.2			
	TOILETS | No.: 8; Length: 4.88; Height: 0.9	SQM	8.785			
			0			
	TOILET DOORS | No.: -8; Length: 0.9; Height: 2.1	SQM	-15.12			
	Height: TOTAL		84.865			Rate to be confirmed as per DSR
13	Add Extra for Providing & Mixing of water proofing material					
	(Qty same as Item No. 12) | No.: 1; Length: 84.865; Width: SQM.; Height: 0.075	BAG.	6.365			Rate to be confirmed as per DSR
14	Glazed/Antiskid vitrified tile flooring					
	PASSAGE | No.: 1; Length: 12; Width: 2	SQM	24			
	TOILET | No.: 8; Length: 1.2; Width: 1.2	SQM	11.52			
	BATH (MALE & FEMALE) | No.: 2; Length: 4; Width: 4	SQM	8			
	Height: TOTAL		43.52			Rate to be confirmed as per DSR
15	Precast terrazo tiles on ramp					
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.5	SQM	10			
	Height: TOTAL		10			Rate to be confirmed as per DSR
16	Ceremic tile Dado					
	TOILET | No.: 8; Length: 4.8; Height: 2.1	SQM	80.64			
	BATH (MALE & FEMALE) | No.: 2; Length: 16; Height: 2.1	SQM	16.8			
	(M.S. Flat size 25 x3 - 300 mm long) @ 0.60 kg./rm.		0			
	DOORS | No.: -8; Length: 0.75; Height: 2.1	SQM	-12.6			

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	Height: TOTAL		84.84			Rate to be confirmed as per DSR
17	WPC (Wood Polymer Composite) solid door frame					
	TOILET DOORS | No.: 8; Length: 4.95	RM	39.6			
	Height: TOTAL		39.6			Rate to be confirmed as per DSR
18	WPC (Wood Polymer Composite) solid decorative type flush door shutter					
	TOILET DOORS | No.: 8; Length: 0.75; Height: 2.1	SQM	12.6			
	Height: TOTAL		12.6			Rate to be confirmed as per DSR
19 M.S. work in Doors						
(a)	Hold fast					
	Width: wt.					
	DOORS | No.: 8; Length: 6; Width: 0.2	KG	9.6			
	Height: TOTAL		9.6			Rate to be confirmed as per DSR
20	Sliding bolt					
	250 x 16mm | Height: TOTAL	NOS	8			Rate to be confirmed as per DSR
21	Tower bolt					
	(a) 250 x 10mm | Height: TOTAL	NOS	8			Rate to be confirmed as per DSR
22	Handle (125mm)					
	(a) 125mm | Height: TOTAL	NOS	16			Rate to be confirmed as per DSR
23	Oil bound Distempering					
	Qty same as Inner wall Area | Length: [Item No.- 1(b)]	SQM	218.76			
	Ceiling area | Length: [Item No.-1 (a)]	SQM	304.52			
	Height: TOTAL		523.28			Rate to be confirmed as per DSR
24	Base of water proof cement putty					
	Qty Same as Item No. (23) | Height: TOTAL		523.28			Rate to be confirmed as per DSR
25	C.C. 1:2:4					
	ENTRANCE RAMP | No.: 1; Length: 4; Width: 2.537; Height: 0.1	CUM	1.01			
	PASSAGE | No.: 1; Length: 12; Width: 2; Height: 0.1	CUM	2.4			
	Height: TOTAL		3.41			Rate to be confirmed as per DSR
26	COST FOR MINOR REPAIR WORKS, BRANDING WORKS | No.: 1; Length: -; Width: -; Height: -	SQM	2782			Rate to be confirmed as per DSR
27	Providing and applying white cement based Putty of average thickness 1mm, of approved brand and manufacturer, over the to prepare the surface even and smooth complete.	Sqft	10000			Rate to be confirmed as per DSR
28	Finishing walls with Premium Acrylic Smooth exterior Paint with Silicone Additives of required shade: (Two or more coats applied @ 1.43 lt/10 sqm and including priming coat of exterior primer applied @ 0.90 litre/10 sqm)	Sqft	10000			Rate to be confirmed as per DSR
G.TOTAL						
SAY						
Plumbing						
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 | No.: 8	Each	8			Rate to be confirmed as per DSR
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 :					
	W.C. pan with ISI marked white solid plastic seat and lid | No.: 8	Each	8			Rate to be confirmed as per DSR
3	Providing & fixing toilet paper holder					
	C.P. brass | No.: 8	Each	8			Rate to be confirmed as per DSR
4	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in - charge. | No.: 8	Each	8			Rate to be confirmed as per DSR
5	Providing and fixing Jaquar Make Hand Shower (Health Faucet) with 8mm Dia,1.2 Meter Long Flexible Tube & Wall Hook of quality and make as approved by Engineer - in - charge. | No.: 4	Each	4			Rate to be confirmed as per DSR

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
6	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-					
	(a) White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer | No.: 6	Each	6			Rate to be confirmed as per DSR
7	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge. | No.: 6	Each	6			Rate to be confirmed as per DSR
8	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms. | No.: 6	Each	6			Rate to be confirmed as per DSR
9	Providing and fixing PTMT towel ring trapezoidal shape 215 mm long, 200 mm wide with minimum distances of 37 mm from wall face with concealed fittings arrangement of approved quality and colour, weighing not less than 88 gms. | No.: 6	Each	6			Rate to be confirmed as per DSR
10	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete. | No.: 6	Each	6			Rate to be confirmed as per DSR
11	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS 8931 (including angle valve for WC flushing cistern & jet)					Rate to be confirmed as per DSR
	15 mm nominal bore | No.: 6	Each	6			Rate to be confirmed as per DSR
12	Providing and fixing uplasticised PVC connection pipe with brass unions :					Rate to be confirmed as per DSR
	45 cm length					Rate to be confirmed as per DSR
	15 mm nominal bore | No.: 6	Each	6			Rate to be confirmed as per DSR
13	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.					Rate to be confirmed as per DSR
	15 mm nominal bore | No.: 10	Each	10			Rate to be confirmed as per DSR
14	Providing and fixing CP Brass Single lever telephonic wall mixer of quality & make as approved by Engineer in charge.					Rate to be confirmed as per DSR
	15 mm nominal dia | No.: 4	Each	4			Rate to be confirmed as per DSR
15	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour.					Rate to be confirmed as per DSR
	600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms. | No.: 4	Each	4			Rate to be confirmed as per DSR
16	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms. | No.: 4	Each	4			Rate to be confirmed as per DSR
17	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931 :					Rate to be confirmed as per DSR
	15mm nominal bore | No.: 16	Each	16			Rate to be confirmed as per DSR
18	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms.					Rate to be confirmed as per DSR
	15mm nominal bore | No.: 8	Each	8			Rate to be confirmed as per DSR
19	Providing and fixing C.P. Brass extension nipple (size 15 mm x 50 mm) of approved make and quality as per direction of Engineer-in-charge. | No.: 24	Each	24			Rate to be confirmed as per DSR
20	**Providing and fixing of storage type (pressurised type) electric hot water heater copper sheet container, 25 mm thick insulation, stove enamelled M.S. jacket thermostatically controlled immersion heater with pilot neon lamp, suitable length of electrical cable and 15 amp 3 pin plug top, complete in all respect including testing etc.**					
	Capacity 25 Liters | No.: 2	Each	2			Rate to be confirmed as per DSR
21	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required :					
	One urinal basin with 5 litre white P.V.C. automatic flushing cistern | No.: 4	Each	4			Rate to be confirmed as per DSR
	TOTAL OF SUBHEAD-I					
2	**SUB HEAD-II-WATER SUPPLY**					
1	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge.					
Concealed work, including cutting chases and making good the walls etc.						
	For Internal Toilet					
	15 mm nominal outer dia Pipes | No.: 50	Metre	50			Rate to be confirmed as per DSR
	20 mm nominal outer dia Pipes | No.: 70	Metre	70			Rate to be confirmed as per DSR
	32 mm nominal outer dia Pipes | No.: 25	Metre	25			Rate to be confirmed as per DSR
2	**Providing and fixing GI pipes complete with GI fittings and clamps, i/c cutting and making good the walls etc. Internal work - Exposed on Wall**					
	Terrace loop & Tank Filling Pipe					
	20 mm nominal bore | No.: 80	Metre	80			Rate to be confirmed as per DSR

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	25 mm nominal bore | No.: 30	Metre	30			Rate to be confirmed as per DSR
	32 mm nominal bore | No.: 10	Metre	10			Rate to be confirmed as per DSR
3	Painting G.I. pipes and fittings with two coats of anti-corrosive bitumastic paint of approved quality :					
	20mm diameter pipe | No.: 80	Metre	80			Rate to be confirmed as per DSR
	25mm diameter pipe | No.: 30	Metre	30			Rate to be confirmed as per DSR
	32mm diameter pipe | No.: 10	Metre	10			Rate to be confirmed as per DSR
4	**Providing and fixing G.I. Union in G.I. pipe including cutting and threading the pipe and making long screws etc. complete (New work) :**					
	20mm diameter pipe | No.: 27	Each	27			Rate to be confirmed as per DSR
	25mm diameter pipe | No.: 10	Each	10			Rate to be confirmed as per DSR
	32mm diameter pipe | No.: 3	Each	3			Rate to be confirmed as per DSR
5	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :					
	For vertical pipe connection with terrace ringmain					
	20 mm nominal bore | No.: 4	Each	4			Rate to be confirmed as per DSR
	25mm nominal bore | No.: 2	Each	2			Rate to be confirmed as per DSR
	32mm nominal bore | No.: 2	Each	2			Rate to be confirmed as per DSR
6	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete :					
	25 to 40 mm nominal bore | No.: 4	Each	4			Rate to be confirmed as per DSR
	TOTAL OF SUBHEAD-II					
SUB HEAD : III - ROOFING						
1	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS :13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.					
	110 mm dia (for rain water) | No.: 20	Metre	20			Rate to be confirmed as per DSR; Make-Supreme; Okay Supreme brand
2	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.					
	Single Push Fit Coupler					
	110 mm dia | No.: 7	Each	7			Rate to be confirmed as per DSR; Make-Supreme; Okay Supreme brand
	Single tee with door					
	110x110x110 mm | No.: 2	Each	2			Rate to be confirmed as per DSR; Make-Supreme; Okay Supreme brand
	Plain bend 87.5 deg		0			
	110 mm dia | No.: 4	Each	4			Rate to be confirmed as per DSR; Make-Supreme; Okay Supreme brand
3	**Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement :4 coarse sand) and making good the wall etc. complete.**					
	110 mm dia | No.: 10	Each	10			Rate to be confirmed as per DSR
4	Making khurras 45x45 cm with average minimum thickness of 5 cm cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate of 20 mm nominal size) over P.V.C. sheet 1 m x1 m x 400 micron, finished with 12 mm cement plaster 1:3 (1 cement : 3 coarse sand) and a coat of neat cement, rounding the edges and making and finishing the outlet complete. | No.: 4	Each	4			Rate to be confirmed as per DSR
5	Excavating trenches by mechinical / manual means of required width for pipes cables etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth including getting out the excavated soil , and then returning the soil as required , in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed , within a lead of 50 m.					
	All kind of soil					
	Pipes, cables etc. exceeding 80 mm dia . But not exceeding 300mm dia. | No.: 20	Metre	20			Rate to be confirmed as per DSR
6	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design:					
	100mm dia SW pipe | No.: 20	Metre	20			Rate to be confirmed as per DSR
	TOTAL OF SUBHEAD-III					
SUB HEAD : IV - INTERNAL DRAINAGE						
1	Providing, fixing, jointing and testing, uPVC SWR pipes, - type B conforming to IS : 13592 to wall, ceiling and floor, approved quality, complete, for soil, waste & rain water drain including pushfit jointing with seal ring. (i) Single socketed pipes.					
	Internal Toilet (Soil & Waste Pipe)					

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	75 mm | No.: 40	Metre	40			Rate is confirmed as per DSR
	110 mm | No.: 70	Metre	70			Rate is confirmed as per DSR
2	Providing and fixing on wall face unplasticised - PVC moulded fittings/accessories for unplasticised Rigid PVC pipes including jointing with seal ring leaving 10 mm gap for thermal expansion.					
	Bend without door (45°)					
	75mm | No.: 16	Each	16			Rate is confirmed as per DSR
	110mm | No.: 14	Each	14			Rate is confirmed as per DSR
	Bend without door (87.5°)		0			
	75mm bend | No.: 16	Each	16			Rate is confirmed as per DSR
	110mm | No.: 14	Each	14			Rate is confirmed as per DSR
	Y' Fitting without door					
	75mm | No.: 8	Each	8			Rate is confirmed as per DSR
	110mm | No.: 14	Each	14			Rate is confirmed as per DSR
	Single Tee without door					
	75mm | No.: 8	Each	8			Rate is confirmed as per DSR
	110 mm | No.: 7	Each	7			Rate is confirmed as per DSR
	Single Tee with door					
	75mm | No.: 5	Each	5			Rate is confirmed as per DSR; Make-Finolex; Okay Finolex brand
	110 mm | No.: 5	Each	5			Rate is confirmed as per DSR; Make-Finolex; Okay Finolex brand
	Bend with door (87.5°)					
	75mm | No.: 5	Each	5			Rate is confirmed as per DSR
	110 mm | No.: 6	Each	6			Rate is confirmed as per DSR
	Reduced 'Y' Fitting without door					
	110mm x 75mm | No.: 5	Each	5			Rate is confirmed as per DSR; Make-Supreme; Okay Supreme brand
	Reduced Tee with door					
	110mm x 75mm | No.: 5	Each	5			Rate is confirmed as per DSR; Make-Supreme; Okay Supreme brand
	Coupler					
	75mm | No.: 14	Each	14			Rate is confirmed as per DSR; Make-Supreme; Okay Supreme brand
	110mm | No.: 24	Each	24			Rate is confirmed as per DSR; Make-Supreme; Okay Supreme brand
	Vent Cowl					
	110mm | No.: 6	Each	6			Rate is confirmed as per DSR; Make-Supreme; Okay Supreme brand
3	Providing, fixing, jointing and testing , of PVC Multi Floor Trap without jali of minimum 50 mm water seal, making necessary cutting in slab or floors and making good including supports with cement concrete 1:3:6 complete as approved by Engineer-in-Charge.					
	110mm x 75mm x 50mm/40mm (Toilet) | No.: 24	Each	24			Rate to be confirmed as per DSR
4	Providing, fixing, jointing and testing , of PVC Nahani Trap without jali of minimum 50 mm water seal, making necessary cutting in slab or floors and making good including supports with cement concrete 1:3:6 complete as approved by Engineer-in-Charge.					
	110mm x 75mm (Toilet & Kitchen) | No.: 8	Each	8			Rate to be confirmed as per DSR
5	Providing and fixing PTMT grating of approved quality and colour.					
	Rectangular type with openable circular lid					
	150 mm nominal size square 100 mm diameter of the inner hinged round grating (including balcony) | No.: 32	Each	32			Rate to be confirmed as per DSR
6	Providing and fixing square-mouth S.W. gully trap class SP-1 complete with C.I. grating brick masonry chamber with water tight C.I. cover with frame of 300 x300 mm size (inside) the weight of cover to be not less than 4.50 kg and frame to be not less than 2.70 kg as per standard design :					
	150 x 100mm size P-type					
	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5 | No.: 4	Each	4			Rate to be confirmed as per DSR
7	Providing, laying and jointing glazed stoneware pipes class SP-1 with stiff mixture of cement mortar in the proportion of 1:1 (1 cement : 1 fine sand) including testing of joints etc. complete:					
	100 mm diameter | No.: 8	Metre	8			Rate to be confirmed as per DSR
8	Excavating trenches by mechinical / manual means of required width for pipes cables etc including excavation for sockets, and dressing of sides, ramming of bottoms, for all depth including getting out the excavated soil , and then					

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
	returning the soil as required , in layers not exceeding 20 cm in depth including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed , within a lead of 50 m.					
	All kind of soil					
	Pipes, cables etc. exceeding 80 mm dia . But not exceeding 300mm dia. | No.: 20	Metre	20			Rate to be confirmed as per DSR
9	Providing and laying cement concrete 1:5:10 (1 cement : 5 coarse sand : 10 graded stone aggregate 40 mm nominal size) all-round S.W. pipes including bed concrete as per standard design:					
	100mm dia SW pipe | No.: 20	Metre	20			Rate to be confirmed as per DSR
	TOTAL OF SUBHEAD-IV					
SUB HEAD : V - DISMANTLING WORKS						
1	Dismantling W.C. Pan of all sizes including disposal of dismantled materials including malba all complete as per direction of Engineer-in-charge.					
	W.C. Pan of all sizes | No.: 16	Each	16			Rate to be confirmed as per DSR
2	Dismantling of flushing cistern of all types (C.I./PVC/Vitrious china) including stacking of useful materials near the site and disposal of unserviceable materials within 50m lead. | No.: 16	Each	16			Rate to be confirmed as per DSR
3	Dismantling Wash Basin of all sizes including disposal of dismantled materials including malba all complete as per direction of Engineer-in-charge. | No.: 6	Each	6			Rate to be confirmed as per DSR
4	Dismantling Urinals of all sizes including disposal of dismantled materials including malba all complete as per direction of Engineer-in-charge. | No.: 4	Each	4			Rate to be confirmed as per DSR
5	Dismantling Long/short body bib cocks of all sizes including disposal of dismantled materials including malba all complete as per direction of Engineer-in-charge. | No.: 22	Each	22			Rate to be confirmed as per DSR
6	Dismantling of road gully chamber of various sizes including C.I. grating with frame including stacking of useful materials near the site and disposal of unserviceable material within 50m lead including refilling the excavated gap. | No.: 2	Each	2			Rate to be confirmed as per DSR
7	Dismantling of Floor traps (Nahani/MFT) of various sizes including C.I. grating including stacking of useful materials near the site and disposal of unserviceable material within 50m lead including refilling the excavated gap. | No.: 16	Each	16			Rate to be confirmed as per DSR
8	Dismantling 15 to 40mm dia GI pipe incldluing stacking of dismantled pipes (within 50m lead) as per directions of Engineer-in-charge.					Rate to be confirmed as per DSR
	Internal work - Exposed on wall | No.: 50	Mtr.	50			Rate to be confirmed as per DSR
9	Dismantling 15 to 40mm dia PVC pipe incldluing chasing the wall stacking of dismantled pipes (within 50m lead) as per directions of Engineer-in-charge.					
	Internal work - Concealed wall | No.: 41	Mtr.	41			Rate to be confirmed as per DSR
11	Dismantling C.I. or PVC pipe with fittings and floor complete including stacking the materials within 50m lead:					
	Internal work | No.: 56	Mtr.	56			Rate to be confirmed as per DSR
Grand Total (Civil + EIC+Plumbing)						

Vendor quotation summary (to be completed by the vendor):

Particulars	Amount (₹)
Sub-total (before taxes)	
GST / applicable taxes	
Grand Total (inclusive of taxes)	

ANNEXURE – I: HOSPITAL-WISE BILL OF QUANTITIES

Civil Hospital, Raigarh

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
Civil						
1	Dismantling of existing steel structure					
	No.: 1; Length: 12; Width: 5; Height: 20	KG	1200			
	Height: TOTAL		1200			
2	Dismantling of existing C.C. Flooring					
	No.: 1; Length: 12; Width: 5	SQM	60			
	Height: TOTAL		60			
3	Disposal of Malba					
	FLOORING | No.: 1; Length: 60; Width: 0.04	CUM.	2.4			
	Height: TOTAL		2.4			
4	Dismantling of plaster					
	UNDER FOOTING					
	FT1 | No.: 5; Length: 1.65; Width: 1.65; Height: 1	Sqm	13.612499999999999			
	RAMP | No.: 2; Length: 2; Width: 3; Height: 0.1	Sqm	1.2000000000000002			
	Height: TOTAL		14.8125			
5	Base concrete (1:4:8)					
	UNDER FOOTING					
	FT1 | No.: 5; Length: 1.65; Width: 1.65; Height: 0.1	Sqm	1.36125			
	UNDER FLOOR					
	SHED | No.: 1; Length: 12; Width: 5; Height: 0.075	Sqm	4.5			
	RAMP | No.: 2; Length: 2; Width: 3; Height: 0.075		0.9			
	Height: TOTAL		6.76125			
6	Local Sand filling					
	SHED | No.: 1; Length: 12; Width: 5; Height: 0.1	CUM	6			
	RAMP | No.: 2; Length: 2; Width: 3; Height: 0.075	CUM	0.9			
	Height: TOTAL		6.9			
7 R.C.C. work in Footing						
	FT1 | No.: 5; Length: 1.5; Width: 1.5; Height: 0.3	CUM	3.3749999999999996			
	Height: TOTAL		3.3749999999999996			
8 R.C.C. work in Column						
	UP TO PLINTH LEVEL | No.: 5; Length: 0.35; Width: 0.35; Height: 0.9	CUM	0.5512499999999999			
	Height: TOTAL		0.5512499999999999			
9 R.C.C. work in Plinth Beam						
(a)	Plinth band/Beam					
	TB1 | No.: 2; Length: 4.65; Width: 0.23; Height: 0.3	CUM	0.6417			
	No.: 1; Length: 10.95; Width: 0.23; Height: 0.3	CUM	0.75555			
	Height: TOTAL		1.39725			
10 M. S. work in R.C.C.						
	qty same as item no (7)*1.00*0.785	QTL	2.649			
	qty same as item no (8)*2.50*0.785	QTL	1.082			
	qty same as item no (9)*2.00*0.785	QTL	2.194			
	Height: TOTAL		5.925			
11	B/W in foundation | No.: 2; Length: 3; Width: 0.23; Height: 0.15		0.20700000000000002			
	Height: TOTAL		0.20700000000000002			
12	Bitumen Painting on D.P.C. | No.: 2; Length: 4.65; Width: 0.23	SQM	2.14			
	No.: 1; Length: 10.95; Width: 0.23	SQM	2.52			
	Height: TOTAL		4.66			

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
13	15mm thick Plinth plaster | No.: 1; Length: 12; Height: 0.3	SQM	3.5999999999999996			
	OUTER SIDE | No.: 2; Length: 5; Height: 0.3	SQM	3			
	Height: TOTAL		6.6			
14	Vitrified tile flooring | No.: 1; Length: 12; Width: 5	SQM	60			
	SHED | No.: 1; Length: 12; Height: 0.15	SQM	1.7999999999999998			
	Height: TOTAL		61.8			
15	Chequered tile flooring | No.: 1; Length: 3; Width: 2	SQM	6			
	Height: TOTAL		6			
16	Acrylic Smooth exterior paint					
	(Same as item No. 13) | Height: TOTAL	SQM	6.6			
17	Base of water proof cement putty					
	Qty same as item no. 16	SQM	6.6			
	Height: TOTAL		6.6			
18	M.S. Work in truss | Height: [WEIGHT]					
	No.: 1; Length: 12; Width: 5; Height: 25	KG	1500			
	Height: TOTAL		1500			
	Add 10% for Fasters & fixtures	KG	150			
	Height: G.TOTAL		1650			
19	A.C.P. Sheet					
	No.: 1; Length: 12; Width: 5	SQM	60			
	No.: 2; Length: 5; Height: 3.3	SQM	33			
	No.: 1; Length: 12; Height: 3.3	SQM	39.599999999999994			
	Height: TOTAL		132.6			
20	Steel painting					
	TRUSS (A) | No.: 1; Length: 12; Width: 5; Height: 1	SQM	60			
	Height: TOTAL		60			
	(B) QTY AS SAME ITEM NO 20		60			
21	P.V.C. Ceiling | No.: 1; Length: 12; Width: 5		60			
	Height: TOTAL		60			
22	P.V.C. Wall panelling | No.: 2; Length: 5; Height: 3.3		33			
	No.: 1; Length: 12; Height: 3.3		39.599999999999994			
	Height: TOTAL		72.6			
23	Centering and shuttering					
(a)	Footing | No.: 5; Length: 6; Height: 0.3		9			
	Height: TOTAL		9			
(b)	Lintels, beams, plinth beams and cantilevers.					
	Plinth Beam					
	No.: 2; Length: 4.65; Height: 0.6		5.58			
	No.: 1; Length: 10.95; Height: 0.6		6.569999999999999			
	Height: TOTAL		12.149999999999999			
(c)	Column					
	UP TO PLINTH LEVEL | No.: 5; Length: 1.5; Height: 1		7.5			
	Height: TOTAL		7.5			
24	Hospital Block Wall Painting + Waterproof cement putty(Outer)					
	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade | Height: TOTAL	SQM	929.03			
G.TOTAL						
EIC						
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. .(BRAND NAME- KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND)					
a)	Group - C (BRAND NAME- ANCHOR,PANASONIC & TOP 5 SWITCH BRAND) (BRAND NAME- - KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND) | No.: 8	Point	8			

Sl. No.	Description of Item / Measurement Details	Unit	Quantity	Quoted Rate (₹)	Amount (₹)	Remarks / Deviations
2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.(BRAND NAME- KEI, POLYCAB & TOP 5 CABLE/WIRE BRAND)					
	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire | No.: 80	Metre	80			
	2 X 4 sq. mm + 1 X 4 sq. mm earth wire | No.: 60	Metre	60			
3	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 amps modular switch, connection etc. as required. | No.: 4	Each	4			
4	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required. | No.: 4	Each	4			
5	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required. | No.: 8	Each	8			
SUB-HEAD II - FANS & LIGHT FIXTURES:						
6	Supply of LED 4ft Batten with a nominal system lumen output of 2000 lumens and a minimum system efficacy of 100 lm/W. The luminaire shall have a rated system lifetime of 25,000 burning hours at L70. The luminaire should have a color temperature of 4000K and CRI>80. The luminaire shall meet IP20 rating with THD < 10% and PF > 0.9. The luminaire housing should made of extrusion Al with a PC diffuser. The total power consumption should not exceed 21W (including driver).Including connection with 1.5 sqmm FRLS PVC insulated copper conductor. | No.: 8	Each	8			
	SUBHEAD- III: DISTRIBUTION BOARD					
7	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)					
	4 Way Double door | No.: 2	Nos.	2			
Grand Total (Civil + EIC)						

Vendor quotation summary (to be completed by the vendor):

Particulars	Amount (₹)
Sub-total (before taxes)	
GST / applicable taxes	
Grand Total (inclusive of taxes)	