REPAIR, RENOVATION AND REVAMPING OF GYNEA DEPARTMENT AT BMC HOSPITAL QUETTA .

TENDER BOQ'S

S.No.	DESCRIPTION OF WORKS	TOTAL COST (RS)
<u>A</u>	REPAIR & REHABLITATION WORK	
1	REPAIR, RENOVATION AND REVAMPING WORKS	
2	ELECTRICAL WORK	
3	PLUMBING WORK	
	Sub-TOTAL	
	ADD 4% BRA	
	GRAND TOTAL	
	IN MILLION:	

<u>AMOUNT IN W</u>	<u>'UKDS:-</u> .	 •••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••	

CONTRACTOR SEAL & SIGN

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S.No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)
1	Dismantling brickwork in lime or cement mortar upto 9" width.				
	TOTAL QUANTITY	2155.88	Cft		
2	Dismantling glazed or encaustic tiles from walls (where				
	no scaffolding is required)				
	TOTAL QUANTITY	583.10	Sft		
3	Dismantling plain cement concrete 1 : 4 : 8 & leaner				
	mixes				
	TOTAL QUANTITY	48.04	Cft		
4	Providing and laying plain machine mixed cement				
	concrete using coarse sand and crushed aggregate				
	having maximum size upto 1-1/2" (38mm) & including				
	levelling,(1:4:8)				
	TOTAL QUANTITY	1661.40	Cft		
5	Providing and fixing 1/4" to 3/8"(6mmto9mm) thick				
	Ceramic Glazed/Matt tiles (PrimeQuality) of any colour				
	and size, as directed by Engineer-in-Charge in				
	dado/skirting Ground floorover1/2"(13mm)thick base of				
	cement mortar 1:3, setting of tiles in slurry of grey cement				
	over mortar base including filling the joint sand washing				
	the tiles with white cement slurry of matching color,				
	cleaning & curing.				
	Upto 9" (230 mm) nominal thick brick work				
	TOTAL QUANTITY	4460.59	Sft		
6	Grinding,rubbing and polishing of any kind of floor				
	including filling the voids with same material and				
	removing uneveness in surface & change broken tiles				
	complete in all respect.				
	Polishing old chips and marble tiles				
	TOTAL QUANTITY	32033.24	Sft		
7	Providing and fixing Gypsum Board false ceiling of				
	approved size and shape chunged by approved				
	suspension system, including provision of extra framing				
	for lights fittings, A/C diffusers and around columns, etc,				
	complete in all respectas directed by the Engineer.				
	1/2"(12 mm) thick (24" x 24") gypsum board				
	TOTAL QUANTITY	16220.09	Sft		
8	Providing , supply and fixing waiting area . M/S hallow				
	squra pipe vertical post (4"x2") and horizantal (2"x2")				
	including one coat red oxide 2 coat paint complete in all				
	respect etc.				
	TOTAL QUANTITY	500.00	Sft		

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S.No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)
9	Supply and Fixing of Concrete pavers on 3" thick sand cushion of different designs mechnically compressed, minimium strenght of 6000 psi after laboratory testing at factory and random testiing at site as and when desired by the Engineer inchange comple in all respects				
	TOTAL QUANTITY	1267.36	Sft		
10	Provide and apply self level overlay flooring 2mm thick with Epoxy Resin System with Primer (Floorgard Primer 903) & Self level overlay flooring 2mm thick with Floorgard SLT as per approved shed & colour as instructed by the Engineer-in charge i/c the cost of gridinging & cleaning and shifting of disposiable stuf from site				
	TOTAL QUANTITY	1459.55	Sft		
11	Providing and fixing 1.25" (32mm) thick pressed veneered swing shutters fully flushed with teakwood veneering 1/8" (3mm) thick on all faces and sides fixed over deodar wood cavitied core framework of not less than 4" (100mm) wide strip allround with brass double action helical spring hinges as required.				
	TOTAL QUANTITY	310.50	Sft		
12	Providing and fixing 1.5" (38mm) thick pressed veneered door shutters fully flushed with First class wood veneering on all faces and sides fixed over deodar wood cavited core and frame work of not less than 4" (100mm) wide strips all round with approved brass hinges, tower bolts as required.				
	Commercial wood (3 ply)				
	TOTAL QUANTITY	273.38	Sft		
13	Providing and fixing PVC wall Panelling 9" wide and 10ft long including all accessories of approved design in any color, shade and pattern complete in all respect				
	Pvc wall panelling				
14	TOTAL QUANTITY Providing and fixing 12 mm tempered Glass Door supported by Floor mounted Hinges Dorma or equivalent. Aluminium Bottom and Top rail along including door Handles cutting holes cost of fabrication and making good the damages to walls.	752.02	Sft		
	TOTAL QUANTITY	175.00	Sft		

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S.No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)
15	Providing and layong Decorative Garden Stones Mixed Rounding Natural Pebbles 3 Inches To 4 Inches as approved by engineer.				
	TOTAL QUANTITY	1317.04	Cft		
16	Repairing of window and door cleaning , change glass ,and hard ware etc complete in all respect.				
	TOTAL QUANTITY	85	nos		
17	Painting with ICI/Berger or equivalent matt finish paint of approved shade in two or more coats as per manufacturer's instructions on plastered rendered and/or concrete surface over and including the cost of priming coat, surface preparation, dusting, rubbing down smooth, filling cracks, holes removing blisters and other blisters.				
	TOTAL QUANTITY	16257.18	Sft		
18	Scraping old paint of all sorts with blow lamp in ground floor or basement from steel and iron work including rubbing, cleaning and removal of rubbish from the site.				
	TOTAL QUANTITY	2640.00	Sft		
19	Painting with ICI/Berger or equivalent super gloss synthetic enamel painting two or more coats as per manufacturer's instructions on steel and iron work over and including the cost of priming coat, surface preparation, removing rust, scale sand dust with wire brush including red oxide one coat complete in all respect.				
	TOTAL QUANTITY	1320.00	Sft		
20	providing ,supply and fixing 3/4" thick lamination sheet with hanging in wooden framing 11/2"x21/2" in good quality including hardware etc .complete in all respect				
	TOTAL QUANTITY	1686.25	Sft		
21	Providing, supply and fixing wooden wall in framing of soild wood 3"x2" including fixing lamination sheet 3/4" thick including fixing 5mm thick texture glass one side looking in wood framing including all hardware etccomplete in all respect.				
	TOTAL QUANTITY	437.00	Sft		
22	Providing, supply and fixing ARTIFICAL GRASS with wooden raftar complete in all respect.				
	TOTAL QUANTITY	171.00	Sft		

S.No	DESCRIPTION OF ITEMS	QTY	UNIT	RATE (RS)	AMOUNT (RS)	
	Providing and fixing pvc sign boards such as caution etc					
23	as approved by the Engineer with reflective paints, having					
	superfacial					
	Total	100.00	nos			
24	providing and supply waiting chairs complete in all					
24	respect.					
	Total	50.00	Nos			
25	providing and supply benches complete in all respect .					
	TOTAL QUANTITY	100.00	Nos			
	TOTAL AMOUNT					

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ELECTRICAL WORKS ABSTRACT OF COST

S.No	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE	AMOUNT
J.140		WOVIALLI.	CIVII	(RS)	(RS)
1	Light circuit concealed / open wiring with length upto 75 ft. (25m) from distribution board to point / switch with 3x2.5 Sq.mm PVC insulated single core copper equivalent cables for offices complete in all respect.				
	TOTAL QUANTITY	250	Point		
2	Concealed / open wiring from point to switch with length upto 30 ft. (10m) including any switch to switch wiring with 3x1.5 Sq.mm PVC insulated single core copper conductor complete in all respect.				
	TOTAL QUANTITY	50	Point		
3	Concealed / open wiring for 5 Amp. Socket outlets from nearest available circuit with a length upto 20 ft. (6m) with 3x1.5 Sq.mm PVC insulated single core copper conductor complete in all respect.				
	TOTAL QUANTITY	50	Point		
4	Wiring of 5 Amps. socket outlet with 2.5 sq.mm PVC insulated single core copper conductor cable including 3/4" (20mm) dia. PVC conduit, 8.7sq.mm (10SWG) copper wire as earth continuity conductor and wiring accessories such as bends, elbows, junction boxes etc complete in all respect.				
	TOTAL QUANTITY	4100	R.ft.		
5	Supply and install 35 sq.mm, 3.5 core, PVC insulated and sheathed multicore, 600/1000V cable with copper conductor directly clipped on surface of wall, column, beam, ceiling, etc. for power wiring.				
	TOTAL QUANTITY	1275	RFT		
6	Supply and install 25 sq.mm, 3.5 core, PVC insulated and sheathed multicore, 600/1000V cable with copper conductor directly clipped on surface of wall, column, beam, ceiling, etc. for power wiring.				
	TOTAL QUANTITY	1350	RFT		
7	Supply and install 4-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed In wall complete in all respect.				
	TOTAL QUANTITY	20	No		

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ELECTRICAL WORKS ABSTRACT OF COST

S.No	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS)	AMOUNT (RS)
8	Supply and install 8-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed In wall complete in all respect.				
	TOTAL QUANTITY	20	No.		
9	Supply and install 10-gang, 5 Amp, 250 Volt,. plate type mouldedn switch including appropriate size plastic box to be fixed recessed In wall complete in all respect.				
	TOTAL QUANTITY	20	No.		
10	Supply and install combined 2/3 pin 5 Amps, 250 Volt switch socket unit including plastic box to be fixed recessed in wall complete in all respect.				
	TOTAL QUANTITY	25	No.		
11	Supply and install combined 3 pin 15 Amps. 250 Volt socket unit including plastic box to be fixed recessed in wall complete in all respect.				
	TOTAL QUANTITY	30	No.		
12	Supply and installation of different size channl pati including all accessories such as bends, elbows etc complete in all respect.				
	TOTAL QUANTITY	1300	R.ft.		
13	Supply and install Led ceiling Light(24"x24") IP 20 type or approved equivalent complete with ballast, power factor improvement capacitor, starter etc. and including all installation materials complete in all respect.				
	TOTAL QUANTITY	200	No.		
14	Supply and install double tube lights for ceiling Light (12"x48") IP 20 type or approved equivalent complete with ballast, power factor improvement capacitor, starter etc. and including all installation materials complete in all respect.				
	TOTAL QUANTITY	200	No.		

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ELECTRICAL WORKS ABSTRACT OF COST

S.No	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS)	AMOUNT (RS)
	Supply and install ceiling LED 6"dia LIGHT type or				
15	approved equivalent complete with etc. and including all				
	installation materials complete in all respect .				
	TOTAL QUANTITY	200	No.		
	Supply and install weather proof (IP65) wall				
	incandescent light fixture comprising die-cast aluminium				
16	body with front glass cover fixed to the body by means of				
16	stainless steel screws and neoprene gasket, G.I.				
	Wire guard, 1 No 9W lamp, including all installation				
	material Philips type or approved equivalent complete in				
	TOTAL QUANTITY	4	No.		
	Supply and install braket fan with fan hook and complete				
17	with all accessories complete in all respect .				
	· ·				
ļ	TOTAL QUANTITY	50	No.		
	TOTAL AMOUNT				

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PLUMBING WORKS ABSTRACT OF COST

S.No	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS)	AMOUNT (RS)
1	Providing and Installing uPVC blind pipe of approved make registered with PSQCA in tubewell bore hole and/or laying, cutting, jointing, testing and disinfecting uPVC pipe lines in trenches. (3" (75 mm) inner dia)				
	TOTAL QUANTITY	120	RFT		
2	Providing and Installing uPVC blind pipe of approved make registered with PSQCA in tubewell bore hole and/or laying, cutting, jointing, testing and disinfecting uPVC pipe lines in trenches. (4" (100 mm) inner dia)				
	TOTAL QUANTITY	120	RFT		
3	Providing and fixing C.I. floor trap 4" dia. inlet and outlet with C.I. grating floor trap of approved self cleaning design with screwed down grating with or without a vent arm with and including making requisite number of holes in walls, plinth and floor for pipe connection and making good with				
	TOTAL QUANTITY	8	No		
4	Providing and fixing European type glazed earthenware water closet ICL Ifo/Forte or approved equivalent make including cost of inlet pipe, lid cistern kit, stop cock deluxe and other accessories, fitting material such as brackets, PVC down pipe where required, rubber rings/washers, making requisite number of holes in walls, plinth and floor for pipe connection and making good with approved material.				
	TOTAL QUANTITY	6	No		
5	Providing and fixing export quality glazed earthen ware wash basin manufactured by ICL Boch/Karam Cera or equivalent approved make with single hole chromium plated mixer tap 1/2" (15mm), pillar tap delux, stop cocks, C.I. or W.I. brackets 6" (150mm) built into walls 1.5" (40mm) C.P. brass waste with malleable iron or C.P. brass trap with malleable iron or brass union and making requisite number of holes in walls, plinth and floor for pipe connections and making good with approved material.				
	TOTAL QUANTITY	6	NOS		

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PLUMBING WORKS ABSTRACT OF COST

	DESCRIPTION OF ITEMS	QUANTITY	UNIT	RATE (RS)	AMOUNT (RS)
6	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN- 20, complete in all respects with specials and valves etc. including all fittings, connnections and jointing material. (20 mm) dia				
	TOTAL QUANTITY	200	RFT		
7	Providing, laying, cutting, jointing, testing and disinfecting PPRC pipes confirming to ISO 4427, PN- 20, complete in all respects with specials and valves etc. including all fittings, connnections and jointing material.(25 mm) dia				
	TOTAL QUANTITY	200	RFT		
8	Extra over above for providing and fixing white glazed earthen ware pedestal manufactured by ICL/Karam Cera or approved equivalent make.				
	TOTAL QUANTITY	6	NOS		
9	Providing and fixing superior quality C.P. bib cock of approved make. 1/2" (12 mm) dia.				
	TOTAL QUANTITY	6	NOS		
10	Providing manhole type 'A' size 24" x 24" (inside dimensions) as per approved design and specifications complete for 4" to 12" dia pipes upto 4 ft. (1.2 m) depth with 16" dia.Concrete Cover fixed in 4" thick burnt brick masonry walls 9" (225 mm) thick set in 1:3 cement sand mortar, 6" thick 1:3:6 cement concrete in foundation, complete in all respect.				
	TOTAL QUANTITY	6	Each		