

**Comparative Statement**  
**Construction of Watch Tower (4 Nos) along with Electrical and Allied Works at IBA Boys Hostel**  
**Tender # CW/03/24-25**

B.O.Q Item	Description	Unit	Quantity	M/s M.G. Construction		M/s Creative Contractors		M/s Azaan Engineering Services		M/s Pace Group		M/s Asad Enterprises		M/s Mukhtar Enterprises		M/s Domestic Engineering		M/s Al Qadir Engineering		M/s Patsa Pakistan (Pvt) Ltd		M/s R.k. Construction & Co		M/s The Expert			
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
<b>SECTION A</b>																											
<b>SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024</b>																											
1	<b>Excavation &amp; Backfilling</b>																										
	Excavation in foundation of Building Bridges and other structures including Dag belling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft. lead upto one chain (30metre) and lift upto 5 ft. (1.5 metre)	Cft	611	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259	11.88	7,259
2	<b>Lean Concrete</b>																										
	Cement concrete plain including placing compacting, finishing and curing complete (including screening and washing at stone aggregate without shuttering . 1:4:8 Concrete) item # 5-i, pg 25																										
a	Ratio 1:4:8	Cft	67.1	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406	348.83	23,406
3	<b>Lean Shuttering</b>																										
	Erection and removal of centering for R.C.C or plain cement concrete works of Partial Wood Chapter 4, Item # 19 Partial wood (a)	Sft	26.4	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812	106.52	2,812
4	<b>Bitumen Coating</b>																										
	Bitumen Coating cold of approved manufactured on plastered or cement concrete surface complete in all respect and as per the direction of Engineer in Charge	Sft	304	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636	21.83	6,636
5	<b>Termite Control Treatment</b>																										
	Providing Anti-termite treatment by spraying /sprinkling /spreading Neptachlar 0.5% Emulsion as an overall pre-construction treatment in foundation, in slab type construction under the CC slab and along attached perches or entrances etc, complete as per directions of Engineer in Charge Item # 92, A Page No. 84	Sft	169	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937	11.46	1,937
6	<b>Structural Concrete</b>																										
	Roof slab and beams, Columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects Refer Chapter 4 Page no. 25 Item No. 6(a)-(1) Ratio (1:2:4) 90 Lbs. cement 2 Cft sand 4 Cft Shingle 1/8" to 1/4" gauge																										
a	Footings/Foundations	Cft	60.75	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594	717.59	43,594
b	Columns upto Plinth level	Cft	12	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611	717.59	8,611
c	Plinth beams	Cft	21	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069	717.59	15,069
d	Super structure Columns	Cft	80	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407	717.59	57,407
e	Beams & Lintels	Cft	28	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093	717.59	20,093
f	Slab and Projections	Cft	120	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111	717.59	86,111
7	<b>Steel Reinforcement</b>																										
	Fabrication of deformed steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Grade-60, Item # 8 (a)-i, pg 26	Cwt	24.59	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502	18934.02	465,502
8	<b>Sub-Flooring Base (1:3:6)</b>																										
	Cement Concrete plain including placing, compacting, finishing and curing complete including screening and washing at stone aggregate with out shuttering. Ref. Item No 5 h, Page No16 1:3:6 Conc. Plain	Cft	96	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312	388.67	37,312
9	<b>Block Masonry</b>																										
	Providing and laying 1 : 3 : 6 Cement concrete solid Block masonry wall above 6" in thickness set in 1 : 6 cement mortar in G.F ground floor superstructure including raking out joints & curing etc, complete.. (Page No. 27, Item No. 24)																										
a	6" thick	Cft	84	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245	514.82	43,245
b	Extra labor for Block Masonry First Floor (Page no. 28, Item No. 32)	Cft	84	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998	11.88	998

Rejected: No Sign & Stamp

Rejected: Not Quoted Non-Schedule Rates

**M. HARIQ QURESHI**  
 External Member - PC  
 Procurement Specialist (M.F.)  
 University of Karachi

**Syed Akbar Hussain Kazmi**  
 Member - PC  
 Manager Finance (Payable)  
 IBA Karachi

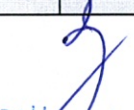
**M. SHAHID MUB**  
 Chairman - PC  
 Assistant Professor - Management  
 IBA Karachi

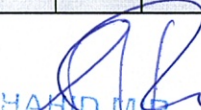
B.O.Q Item	Description	Unit	Quantity	M/s M.G. Construction		M/s Creative Contractors		M/s Azaan Engineering Services		M/s Pace Group		M/s Asad Enterprises		M/s Mukhtar Enterprises		M/s Domestic Engineering		M/s Al Qadir Engineering		M/s Patsa Pakistan (Pvt) Ltd		M/s R.K. Construction & Co		M/s The Expert					
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
10	Plaster																												
a	Refer Chapter No. 8 Page No. 52 Item No. 13 Cement plaster 1:6 upto 12' upto 20 ft height. Refer Item No. 13 Page No. 52 b) 1/2" Thick	Sft	314	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621	37.01	11,621		
b	Cement plaster 1:4 upto 12' height. Refer Item No. 11 Page No. 52 d) 3/4" Thick (Only for block masonry work)	Sft	466	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561	39.83	18,561		
11	Ceiling Distemper Paint																												
	Distemping three coats on ceiling of watch towers (page no 53, item no 24C)	Sft	160	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757	17.23	2,757		
12	External Paint																												
a	Preparing the surface and painting with weather coat /c rubbing the surface with rubbing brick / sand Paper, filling the voids with chalk/ plaster of Paris and then painting with weather coat of approved make. Page No 54 Item no 38A	Sft	660	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991	39.38	25,991		
b	2nd and subsequent coat	Sft	660	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576	23.6	15,576		
13	Pre-cast rain water spouts																												
	Reinforced cement concrete spout including fixing in position with top and bottom khuras. Refer Item No. 37 Page No. 43 Chapter No. 7	Each	4	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158	1,039.57	4,158		
TOTAL AMOUNT OF SCHEDULED BASED ITEMS (CIVIL WORKS) one-watch Tower				PKR	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94	898,655.94		
(A) TOTAL AMOUNT OF SCHEDULED BASED ITEMS (CIVIL WORKS) Four-watch Tower				PKR	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00	3,594,625.00		
Add Premium / Rebate ( %)				PKR	898,656.25	575,140.00	611,086.25	251,623.75	539,193.75	359,462.50	179,731.25	431,355.00	1,505,788.41																
AMOUNT OF SCHEDULED BASED ITEMS INCLUDING PREMIUM / REBATE (C) Four-watch Tower				PKR	2,695,968.75	3,019,485.00	2,983,538.75	3,343,001.25	3,055,431.25	3,235,162.50	3,774,356.25	3,163,270.00	5,100,413.41																
					25% Rebate	16% Rebate	17% Rebate	7% Rebate	15% Rebate	10% Rebate	5% Premium	12% Rebate	41.89% Premium																

SECTION B NON-SCHEDULE RATE ITEMS (BASED ON PREVAILING MARKET RATES)																												
1	Monkey Ladder																											
	Providing, fabricating and fixing monkey ladder with post of angle iron of 2"x2"x1/4" and steps of #5 bar @ 9" c/c with top cage having 2'-6" length consisting of strips 4 nos of iron 1"x1/8" including all hardwares, scaffolding and welding etc. Complete in all respects and conforming to the requirements of drawings, specifications and to the entire satisfaction of the Engineer.	Kg	50	780.00	39,000.00	430.00	21,500.00	1,000.00	50,000.00	500.00	25,000.00	1,400.00	70,000.00	900.00	45,000.00	300.00	15,000.00	900.00	45,000.00	617.00	30,850.00							
2	Stone Soling																											
	6" inch thick compacted stone soling under floor and plinth protection.	Sft	169	85.00	14,365.00	55.00	9,295.00	270.00	45,630.00	150.00	25,350.00	200.00	33,800.00	100.00	16,900.00	307.00	51,883.00	425.00	71,825.00	103.00	17,407.00							
3	Roof Screeding																											
	Providing and laying 3" thick topping of cement concrete (1:2:4) including Surface finishing and dividing into panels: Item # 16-d, pg 45	Sft	120	420.00	50,400.00	125.00	15,000.00	120.00	14,400.00	200.00	24,000.00	300.00	36,000.00	300.00	36,000.00	200.00	24,000.00	120.00	14,400.00	343.00	41,160.00							
TOTAL ESTIMATED AMOUNT OF NON- SCHEDULE ITEMS (CIVIL WORKS) one Watch Tower				PKR	103,765.00	45,795.00	110,030.00	74,350.00	139,800.00	97,900.00	90,883.00	131,225.00	89,417.00															
(B) TOTAL ESTIMATED AMOUNT OF NON- SCHEDULE ITEMS (CIVIL WORKS) Four Watch Tower				PKR	415,060.00	183,180.00	440,120.00	297,400.00	559,200.00	391,600.00	363,532.00	524,900.00	357,668.00															

SECTION C SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024																											
1	Angle Iron																										
	Providing & fixing angle iron vertical pists for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC/Masonry pillars /c Making cuts/ holders @ 12" /c fixing in pillars by chiselling and filling the with cement sand mortar, spraining & finishing the surface. Item # 8, chapter 18	Rft	1,755.00	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50	764.10	1,340,995.50
2	Barbed Wire																										

  
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 University of Karachi

  
**Syed Akbar Hussain Kazmi**  
 Member - PC  
 Manager Finance (Payable)  
 IBA Karachi

  
**J.R. SHAHEED MIR**  
 Chairman - PC  
 Assistant Professor - Management  
 IBA Karachi

B.O.Q Item	Description	Unit	Quantity	M/s M.G. Construction		M/s Creative Contractors		M/s Azaan Engineering Services		M/s Pace Group		M/s Asad Enterprises		M/s Mukhtar Enterprises		M/s Domestic Engineering		M/s Al Qadir Engineering		M/s Patsa Pakistan (Pvt) Ltd		M/s R.k. Construction & Co		M/s The Expert				
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	
	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire 1/2 straightening & fixing in angle iron vertical posts. Item # 9, chapter 18	Rft	49,503.59	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98	27.85	1,378,674.98							
C	TOTAL AMOUNT OF SCHEDULED BASED ITEMS (CIVIL WORKS) Barbed Wire/Fencing of Boundary Wall	PKR		2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00	2,719,671.00							
	Add Premium / Rebate ( %)	PKR		1,142,261.82	571,130.91	135,983.55	-	407,950.65	271,967.10	81,590.13	761,507.88	407,950.65																
	(C) TOTAL AMOUNT OF SCHEDULED BASED ITEMS INCLUDING PREMIUM / REBATE (CIVIL WORKS) Barbed Wire/Fencing of Boundary Wall	PKR		1,577,409.18	2,148,540.09	2,583,687.45	2,719,671.00	2,311,720.35	2,447,703.90	2,801,261.13	3,481,178.88	3,127,621.65																
				42% Rebate	21% Rebate	5% Rebate		15% Rebate	10% Rebate	3% Premium	28% Premium	15% Premium																
SECTION-D SUPPLY, INSTALLATION, TESTING & COMMISSIONING WIRING ACCESSORIES etc.																												
Make - Ref. List of approved Manufacturers																												
1	Wiring of light circuit from DB to switch, between switches or first light point / directly controlled from DB with single core PVC insulated 2 x 1C - 2.5 sq.mm + 1 x 2.5 sq.mm wires in 25 mm dia PVC conduit complete in all respect.	Nos	4	20,800.00	83,200.00	3,700.00	14,800.00	12,000.00	48,000.00	2,000.00	8,000.00	4,000.00	16,000.00	620.00	2,480.00	5,000.00	20,000.00	5,500.00	22,000.00	6,576.00	26,304.00							
2	Wiring from switch to first light point with 2 x 1C - 1.5 sq.mm + 1 x 1.5 sq.mm wires in 25 mm dia PVC conduit complete in all respect.	Nos	4	2,000.00	8,000.00	1,850.00	7,400.00	4,000.00	16,000.00	1,800.00	7,200.00	5,000.00	20,000.00	550.00	2,200.00	3,000.00	12,000.00	5,500.00	22,000.00	7,124.00	28,496.00							
3	Same as above but from point to point.	Nos	8	2,000.00	16,000.00	1,850.00	14,800.00	2,000.00	16,000.00	1,500.00	12,000.00	3,000.00	24,000.00	1,000.00	8,000.00	3,000.00	24,000.00	4,000.00	32,000.00	5,206.00	41,648.00							
4	Wiring of Flood light from DB to switch, between switches or first light point / directly controlled from DB with single core PVC insulated 2 x 1C - 2.5 sq.mm + 1 x 2.5 sq.mm wires in 25 mm dia PVC conduit complete in all respect.	Nos	4	20,800.00	83,200.00	3,700.00	14,800.00	12,500.00	50,000.00	2,000.00	8,000.00	20,000.00	80,000.00	550.00	2,200.00	5,000.00	20,000.00	6,000.00	24,000.00	6,713.00	26,852.00							
5	Wiring of power circuit from DB to first power socket with 2 x 1C-2.5 sq.mm + 1 x 2.5 Sq.mm PVC wires in 25 mm dia PVC conduit complete in all respect.	Nos	4	20,800.00	83,200.00	3,100.00	12,400.00	12,000.00	48,000.00	2,500.00	10,000.00	5,000.00	20,000.00	550.00	2,200.00	5,000.00	20,000.00	5,500.00	22,000.00	7,672.00	30,688.00							
	(D) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM	PKR		273,600.00	64,200.00	178,000.00	45,200.00	160,000.00	17,080.00	96,000.00	122,000.00	153,988.00																
SECTION-E SUPPLY, INSTALLATION, TESTING & COMMISSIONING SWITCHES, SOCKETS, OUTLET & ACCESSORIES																												
Make - Ref. List of approved Manufacturers																												
1	Following Switches etc. complete in all respect.																											
a	3 - Gang - (1-way)	Nos	4	2,500.00	10,000.00	1,250.00	5,000.00	2,000.00	8,000.00	800.00	3,200.00	5,000.00	20,000.00	450.00	1,800.00	560.00	2,240.00	850.00	3,400.00	1,995.00	7,980.00							
b	2 - Gang - (1-way) Weather Proof	Nos	4	3,000.00	12,000.00	1,450.00	5,800.00	2,500.00	10,000.00	700.00	2,800.00	4,000.00	16,000.00	850.00	3,400.00	1,200.00	4,800.00	250.00	1,000.00	1,729.00	6,916.00							
c	13 A International Switch socket outlet	Nos	4	2,500.00	10,000.00	1,450.00	5,800.00	3,500.00	14,000.00	1,100.00	4,400.00	5,000.00	20,000.00	2,000.00	8,000.00	900.00	3,600.00	1,150.00	4,600.00	3,192.00	12,768.00							
d	13 A International Switch socket outlet Weather Proof	Nos	4	2,500.00	10,000.00	1,950.00	7,800.00	4,500.00	18,000.00	1,800.00	7,200.00	4,000.00	16,000.00	2,000.00	8,000.00	1,800.00	7,200.00	250.00	1,000.00	3,591.00	14,364.00							
2	Following sizes M.S Back box for switches and sockets																											
a	3x3 M.S Back Box	Nos	20	450.00	9,000.00	1,000.00	20,000.00	500.00	10,000.00	150.00	3,000.00	5,000.00	100,000.00	360.00	7,200.00	400.00	8,000.00	200.00	4,000.00	366.00	7,320.00							
	(E) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM	PKR		51,000.00	44,400.00	60,000.00	20,600.00	172,000.00	28,400.00	25,840.00	14,000.00	49,348.00																
SECTION-F SUPPLY, INSTALLATION, TESTING & COMMISSIONING LIGHT FIXTURES & FANS																												
Make - Ref. List of approved Manufacturers																												
1	Following LED light fixtures complete in all respect.																											
a	LED Down Light Round Surface Type - 6500K - min. 12watt	Nos	8	2,500.00	20,000.00	750.00	6,000.00	3,200.00	25,600.00	800.00	6,400.00	5,000.00	40,000.00	2,000.00	16,000.00	2,800.00	22,400.00	2,800.00	22,400.00	1,862.00	14,896.00							
b	LED Flood Lights -6500K- min 100Watt with IP 65 Rating	Nos	8	11,000.00	88,000.00	24,500.00	196,000.00	15,000.00	120,000.00	2,000.00	16,000.00	5,000.00	40,000.00	5,000.00	40,000.00	12,500.00	100,000.00	48,000.00	384,000.00	6,650.00	53,200.00							
2	Following Fans with complete accessories and hanging arrangements etc. complete in all respect.																											
a	Wall Mounted Bracket Fan 18"	Nos	4	13,800.00	55,200.00	7,450.00	29,800.00	12,000.00	48,000.00	12,000.00	48,000.00	8,000.00	32,000.00	20,000.00	80,000.00	6,000.00	24,000.00	12,500.00	50,000.00	11,970.00	47,880.00							
	(F) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM	PKR		163,200.00	231,800.00	193,600.00	70,400.00	112,000.00	136,000.00	146,400.00	456,400.00	115,976.00																
SECTION-G SUPPLY, INSTALLATION, TESTING & COMMISSIONING																												

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External Member - PC  
Procurement Specialist - HEJ  
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Syed Akbar Hussain Kazmi  
Member - PC  
Manager Finance (Payable)  
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DR. SHAHID MIA  
Chairman - PC  
Assistant Professor - Management  
IBA Karachi

B.O.Q. Item	Description	Unit	Quantity	M/s M.G. Construction		M/s Creative Contractors		M/s Azaan Engineering Services		M/s Pace Group		M/s Asad Enterprises		M/s Mukhtar Enterprises		M/s Domestic Engineering		M/s Al Qadir Engineering		M/s Patsa Pakistan (Pvt) Ltd		M/s R.K. Construction & Co		M/s The Expert		
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate
<b>CABLE &amp; CONDUIT</b>																										
<b>Make - Ref. List of approved Manufacturers</b>																										
1	Following size multicore Cu/PVC/PVC, including lugs, glands, termination kits, etc. complete in all respect as shown on drawing.																									
a	1x2C-6 Sqm Cu./PVC/PVC + 1C-6 Sq.mm Cu.PVC as ECC from Main DB to Watch Tower DB- 38 dia PVC conduit.	Rm	265	280.00	74,200.00	1,000.00	265,000.00	600.00	159,000.00	300.00	79,500.00	480.00	127,200.00	1,000.00	265,000.00	203.00	53,795.00	1,350.00	357,750.00	1,929.00	511,185.00					
2	Following size of PVC conduits complete in all respect																									
a	38 mm dia.	Rm	280	150.00	42,000.00	25.00	7,000.00	70.00	19,600.00	150.00	42,000.00	150.00	42,000.00	232.00	64,960.00	40.00	11,200.00	390.00	109,200.00	306.00	85,680.00					
<b>(G) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM</b>				<b>PKR</b>	<b>116,200.00</b>		<b>272,000.00</b>		<b>178,600.00</b>		<b>121,500.00</b>		<b>169,200.00</b>		<b>329,960.00</b>		<b>64,995.00</b>		<b>466,950.00</b>		<b>596,865.00</b>					
<b>SECTION-H</b>																										
<b>SUPPLY, INSTALLATION, TESTING &amp; COMMISSIONING SWITCHBOARDS / DISTRIBUTION BOARDS</b>																										
<b>Make - Ref. List of approved Manufacturers</b>																										
1	Supply & Installation of the following distribution boards as per detail shown on drawing complete in all respect.																									
a	DB - Watch Tower 1- Outdoor Rating Min IP52	Nos	1	19,800.00	19,800.00	3,100.00	3,100.00	4,000.00	4,000.00	5,000.00	5,000.00	25,000.00	25,000.00	80,000.00	80,000.00	4,500.00	4,500.00	10,000.00	10,000.00	73,150.00	73,150.00					
b	DB - Watch Tower 2- Outdoor Rating Min IP52	Nos	1	19,800.00	19,800.00	3,100.00	3,100.00	4,000.00	4,000.00	5,000.00	5,000.00	25,000.00	25,000.00	80,000.00	80,000.00	4,500.00	4,500.00	10,000.00	10,000.00	73,150.00	73,150.00					
c	DB - Watch Tower 3- Outdoor Rating Min IP52	Nos	1	19,800.00	19,800.00	3,100.00	3,100.00	4,000.00	4,000.00	5,000.00	5,000.00	25,000.00	25,000.00	80,000.00	80,000.00	4,500.00	4,500.00	10,000.00	10,000.00	73,150.00	73,150.00					
d	DB - Watch Tower 4- Outdoor Rating Min IP52	Nos	1	19,800.00	19,800.00	3,100.00	3,100.00	4,000.00	4,000.00	5,000.00	5,000.00	25,000.00	25,000.00	80,000.00	80,000.00	4,500.00	4,500.00	20,000.00	20,000.00	73,150.00	73,150.00					
<b>(H) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM</b>				<b>PKR</b>	<b>79,200.00</b>		<b>12,400.00</b>		<b>16,000.00</b>		<b>20,000.00</b>		<b>100,000.00</b>		<b>320,000.00</b>		<b>18,000.00</b>		<b>50,000.00</b>		<b>292,600.00</b>					
<b>GROSS AMOUNT OF (A+B+C+D+E+F+G+H)</b>				<b>PKR</b>	<b>5,371,637.93</b>		<b>5,976,005.09</b>		<b>6,633,546.20</b>		<b>6,637,772.25</b>		<b>6,639,551.60</b>		<b>6,905,906.40</b>		<b>7,290,384.38</b>		<b>8,278,698.88</b>		<b>9,794,480.06</b>					
<b>Add 15% SRB On Gross Amount</b>				<b>PKR</b>	<b>805,745.69</b>		<b>896,400.76</b>		<b>995,031.93</b>		<b>995,665.84</b>		<b>995,932.74</b>		<b>1,035,885.96</b>		<b>1,093,557.66</b>		<b>1,241,804.83</b>		<b>1,469,172.01</b>					
<b>Grand Total (A+B+C+D+E+F+G+H) With SST</b>				<b>PKR</b>	<b>6,177,383.62</b>		<b>6,872,405.85</b>		<b>7,628,578.13</b>		<b>7,633,438.09</b>		<b>7,635,484.34</b>		<b>7,941,792.36</b>		<b>8,383,942.04</b>		<b>9,520,503.71</b>		<b>11,263,652.07</b>					
<b>Quoted Amount</b>									<b>7,640,682.00</b>		<b>7,633,668.08</b>		<b>7,634,679.00</b>				<b>9,346,738.80</b>		<b>11,265,674.00</b>							

  
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 DR. SHAHID MIR  
 Chairman - PC  
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