

**BOARD OF INTERMEDIATE AND SECONDARY  
EDUCATION PESHAWAR**



**BOQ**  
FOR

**REPAIR, WORK, i.e**  
**RENOVATION OF SPORTS COMPLEX AT BISE, PESHAWAR**

*Dated December 2016*

**BOARD OF INTERMEDIATE AND SECONDARY EDUCATION  
PESHAWAR  
TENDER FORM**



Name of Work :- RENOVATION OF SPORTS COMPLEX AT BISE, PESHAWAR

Approximate Estimated Cost	Rs. 3000000.06
Earnest Money (2% of the estimated Cost)	Rs. 60000.00
Security to be deducted from each bill 8%	Rs. 240000.00
Security deposit i/c Earnest Money	Rs. 300000.01

Issued to M/s \_\_\_\_\_

  
**Secretary**

.@ \_\_\_\_\_ % above / below basis over the estimated / BOQ cost as per MRS 2016.

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A sum of Rs \_\_\_\_\_ is forwarded herewith as Earnest Money in the shape of call-deposit, the full value of which will absolutely be forfeited in favour of the Secretary / Chairman, BISE, Peshawar or his successor in-case of my / our failure to commence the work tendered for. The Security Deposit (%age deducted from my / our bills) may also be forfeited by the Secretary / Chairman, BISE, Peshawar in case of any fault on my / our part as per condition of the contract.

It is certified that all the schedule of specifications and terms conditions of the contract have been carefully read out by me / us as mentioned in the tender documents before tendering. I / we herby agree to abide by the terms and conditions of the tender.

Dated \_\_\_\_ / \_\_\_\_ / 2017

Signature of the contractor

1 \_\_\_\_\_

4 \_\_\_\_\_

2 \_\_\_\_\_

5 \_\_\_\_\_

3 \_\_\_\_\_

6 \_\_\_\_\_

## RENOVATION OF SPORTS COMPLEX AT BISE, PESHAWAR

### GENERAL ABSTRACT OF COST

S.No.	Description		Amount
1.0	CIVIL WORKS		2870187.51
2.0	PLUMBING / SANITARY WORKS		129812.55
	<b>Total Cost Rs.</b>		<b>3000000</b>

Say Rs.

**3000000**

Contractor Premium above / below on MRS 2016 \_\_\_\_\_ % \_\_\_\_\_ Rs. \_\_\_\_\_

Total Rs. \_\_\_\_\_

Signature of Contractor

**RENOVATION OF SPORTS COMPLEX AT BISE, PESHAWAR**  
**ABSTRACT OF COST**

**CIVIL WORKS**

S.No	Description	Unit	Quantity	MRS 2016 item No.	Rate Composite	Amount
1	Dismantling brick work in lime or cement mortar	100Cft	13.50	04-13	2390.63	322.735
2	Dismantling : Plain Cement Concrete 1:2:4	100Cft	7.50	04-19-c	6187.5	464.063
3	Dismantling RCC, separating reinforcement, cleaning & straightening the same	100Cft	6.00	04-20.	10125.00	607.500
4	Dismantling glazed or accoustics tiles etc	100Sft	125.00	04-50...	1575.00	1968.750
5	Excavation in foundation of building, bridges etc complete : in ordinary soil	1000Cft	24300.00	03-23-b	6075.00	147622.500
6	Transportation of earth all types for every 100m extra lead beyond 500m upto 1.5 km.	1000Cft	24300.00	03-18-b	6187.50	150356.250
7	Transportation of earth all types for every 500m extra lead beyond 1.5 km. upto 8 km.	1000Cft	24300.00	03-18-c	5625	136687.500
8	Plain Cement Concrete incl. placing, compacting, finishing & curing (Ratio 1:4:8)	100Cft	59.40	06-05-i	14415.76	8562.961
9	Dismantling 1st class tile roofing	100Sft	150.00	04-22-a	843.75	1265.625
10	Single layer of Brick tiles 10"x5"x1.25" laid over 4" earth and 1" mud plaster on top of RC roof slab.	100Sft	150.00	09-05-	11727.88	17591.820
11	P/F Precast Concrete 7000 psi TUFF Tiles over bed of 2" thick sand & 4" thick brick ballast comp	100 Sft	150.00	10-45'	7703.81	11555.715
12	2 coats of bitumen laid hot using 34 lbs. for %sft over roof & blinded with sand at 1 cft per % sft	100Sft	150.00	09-12.	2721.29	4081.935
13	Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:2:4)	100Cft	163.46	06-05-f	19136.86	31280.396
14	Pucca brick work in ground floor Cement, sand mortar 1:4	100Cft	187.50	07-05-a-03	23425.89	43923.544
15	1/2" thick Plastering on Walls in(1:4) C.M as specified	100Sft	250.00	11-09-b	1998.11	4995.275
16	Cement pointing struck joints, on walls, upto 20' height : Ratio 1:2	100Sft	250.00	11-18-a	2196.99	5492.475
17	Lay floor of approved coloured glazed tiles 1/4" thick laid in white cement & pigment complete	100Sft	300.00	10-25.	13820.72	41462.160
18	Provide & lay marble fine dressed stone flooring on surface in white cement complete: 1/2" thick (Badel, Silky black, Sunny white, Sunny Grey or eq).	100Sft	150.00	10-26-c	20094.11	30141.165
19	Provide & lay marble fine dressed stone dado or skirting in white cement complete : 3/8" thick (Badel, Silky black, Sunny white, Sunny grey or eq)	100Sft	210.00	10-41-a	8991.50	18882.150

20	RCC in roof slab, beam, column & other structural members, insitu or precast. Type C (1:2:4)	100Cft	11.25	06-06-a-03	24664.5	2774.756
21	Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 40)	Tonne	0.04	06-07-c	103529.94	3955.476
22	Providing and fixing sliding bolt to doors Brass sliding bolts : 10" long	Each	10.00	12-18-c-01	1121.05	11210.500
23	### P/F hydraulic Door Closer (Best Quality)	Each	2.00	12-17-b	1682.5	3365.000
24	concrete 1:1.5:3, incl. cost of reinfcnt, testing etc : 6"	1Rft	150.00	23-01-b	302.68	45402.000
25	P&L RCC pipe, moulded with cement concrete 1:1.5:3, incl. cost of reinfcnt, testing etc : 9"	1Rft	60.00	23-01-c	351.18	21070.800
26	Plain Cement Concrete incl. placing, compacting, finishing & curing (Ratio 1:3:6)	100Sft	20.00	12-39-b-01	9757.13	1951.426
27	Making and fixing steel grated doors, complete with locking arrangements & angle iron frame	Sft	200.00	25-30	751.7	150340.000
28	Providing and fixing thermopore false ceiling, complete 3/4" thick incl. frame work : with imported sheets already existing shape & quality as per site	100Cft	150.000	06-05-h	16598.34	24897.510
29	S&F CI manhole cover with frame etc complete 18" dia	EACH	6.000	14-37-b	1909.96	11459.760
30	Supplying and filling sand under floor or plugging in wells	100Cft	12.500	07-30.	3134.09	391.761
31	Hollow flush door 1.5"-2" thick incl. iron mongery excl. chowkat & lock : Commercial veneered	1Sft	32.500	12-52-d	602.35	19576.375
32	Removing door with chowkat	Each	2.000	04-34.	281.25	562.500
33	Fixing Door including chowkats	Each	2.000	12-41-a	590.63	1181.260
34	S/F 18 SWG MS Sheet Door with angle iron frame (1.5"x1.5"x1/8"), bolt, hinges, paint etc complete	1Sft	98.000	25-47-a	495.59	48567.820
35	Making and fixing grating in opening, incl. fixing at site with flat iron 2"x3/8" and 3/4" sq. bars	1Sft	60.000	25-32.	217.88	13072.800
36	Levelling, dressing and making lawns	1000Sft	45000.000	03-52.	4340	195300.000
37	Damp proof in c/s plaster, 1 layer polythene, 2 coats bitumen Ratio 1:3 (0.5" thick)	100Sft	100.000	06-23-b-03	6187.5	6187.500
38	Repair of Wooden floor i.e replacemant of deodar wood patti, wooden pannels & and rubber patti complete in all respect.	P.Sft	190.000	N.S	600	114000.000
39	P&F GI wire gauze 24 SWG, 12x12 meshes per sq.in., fixed to steel windows or doors etc	P.Sft	194.000	,25-38	165.79	32163.260
40	Repair of Chajja's, canopy & Lours in cement sand mortar or crush where required to be carried out with complete scaffolding labours or fixing of steel or nails ect.	job	1.000	N.S	20000	20000.000

41	Rubbing and polishing old grit/mosaic floor, including repairing voids, uneven surface, complete	100Sft	250.000	10-27.	4619.28	11548.200
42	Supply & apply acrylic wall coating 10 to 12mm thick of approved quality over plastered surface	100Sft	500.000	11-37.	8154.75	40773.750
43	Providing and Fixing terrace railing of 2" i/d conduit pipe 16 SWG welded with 5/8"x5/8" sq bar 2.75' high complete	P.Sft	10.000	25-33.	313.03	3130.300
44	Providing and Laying marble fine dressed stone flooring on surface in white cement complete using Trevera marble 12"x12"x3/4" thick	100Sft	40.000	10-49-b	16570.36	6628.144
45	Repair/ replacement of old pipe railing where needs welding etc up to 2 sft place.	P.Job	5.000	N.S	200	1000.000
46	Providing and Fixing of windows glass replacement of broken with new 5 mm thick where required with complete fitting etc.	P.Sft	61.375	N.S	300	18412.500
47	Making lines with colour paint as per the direction of the director sports of BISE, Peshawar on floor for indore games(Gymnasium & squash complex).	Job	1.000	N.S	20000	20000.000
48	Providing & fixing of fiber glass stadium chairs with approved colour as Marks specification coad (403) without stand as per the direction by the Board authorities.	Each	61.000	N.S	3000	183000.000
49	Providing and fixing of basket ball poles Minimum 6" dia pipe heavy gauge & 1"x1"x1/8" angle iron frame supports for important session wooden board as per game rules specification with cutting of floor, lining, painting complete in all respect as per the direction of DPE BISE Peshawar.	Each	2.000	N.S	125000	250000.000
50	Scraping : Ordinary distemper, oil bound distemper or paint off wall	100Sft	50976.244	04-49-b	421.88	215058.577
51	Distemping Old surface : Two coats	100Sft	50976.244	11-23-b-02	358.64	182821.201
52	Painting old surfaces : Doors / windows any type First coat	100Sft	8236.252	13-05-c-01	961.91	79225.331
53	Painting old surfaces : Doors / windows any type Each subsequent coat	100Sft	8236.252	13-05-c-02	738.34	60811.542
54	### Preparing surface & painting with snowcem / weathershield paint : First coat	100Sft	16660.644	13-38-a	1550.74	258363.268
55	### Preparing surface & painting with snowcem / weathershield paint : 2nd & subsequent coats	100Sft	16660.644	13-38-b	795.2	132485.439
56	Painting old surfaces : Guard bars, gratings, railing & similar work : Each subsequent coat	100Sft	4766.590	13-05-d-02	466.46	22234.236

**Net Total      2870187.5**

**RENOVATION OF SPORTS COMPLEX AT BISE, PESHAWAR**  
**ABSTRACT OF COST**

**PLUMBING / SANITARY WORKS**

S.NO	PARTICULAR	UNIT	QUANTITIES	MRS 2016 item No.	RATE in (Feet)	AMOUNT (Rs.)
1	Providing and Fixing GI pipe & including specials complete 1/2" dia (light)	1Rft	30	14-55-f	77.92	2337.6
2	Providing and Fixing GI pipe & including specials complete 3/4" dia (light)	1Rft	20	14-55-e	101.92	2038.4
3	Providing and Fixing brass ball float valve 3/4" dia	Each	3	14-48-b	360.13	1080.39
4	Providing and Fixing gun metal peet / gate valve (screwed) 1" dia	Each	2	14-28-a	1331.8	2663.6
5	P&F CP bib-cock, heavy type : 1/2"	Each	2	14-24-b	567.53	1135.06
6	P&F CP bib-cock, heavy type : 3/4"	Each	2	14-24-a	567.53	1135.06
7	P&F CP tee stop cock 1/2"	Each	2	14-25-	567.53	1135.06
8	P&F glazed earthen ware WC European type excl. cot of seat & cover : Coloured	Each	1	14-01-b	5118.63	5118.63
9	P&F white glazed earthenware WC squatting type with separate foot rests	Each	1	14-04	1494.05	1494.05
10	Supply and Fixing low level plastic flushing cistern.	Each	1	14-78	1001.2	1001.2
11	P&F glazed earthen ware WHB complete Size 22"x16" : Coloured with pedestal	Each	1	14-05-a-02	3012.8	3012.8
12	Providing and Fixing CP mixing valve for WHB, sink or shower	Each	1	14-27	2129.13	2129.13
13	Providing and fixing best quality 5mm thick mirror 22" x 16" size	Each	3	14-17	914.81	2744.43
14	Providing and fixing Plastic Towel rail	Each	2	14-20-c	299.13	598.26
15	Providing and fixing Plastic Shelf 24" x 5". White.	Each	2	14-20-d	323.52	647.04
16	Providing and fixing earthen wares soap dish white.	Each	2	14-14-b	421.13	842.26
17	Providing and fixing Plastic toilet paper Holder.	Each	2	14-20-b	274.73	549.46
18	C.I wind Pipe and C.I Rain water down Pipe fixed in position excl. head and shoes :3" dia	1Rft	50	09-19-b	550.34	27517
19	Shoes, bends or offsets for cast iron rain water down pipe, incl. fixing & painting	Each	2	09-21-	1747.97	3495.94
20	Providing and fixing of C.I floor trap incl. C.I grating and concrete chamber all round 4" x 2"	Each	2	14-31-a	440.00	880
21	P&F stainless steel sink with drain board size 48"x24", i/c set of brackets, waste pipe etc	Each	2	14-06-a	3744.80	7489.6
22	### P&L, cut, joint, test, disinfect PVC pipe line BSS Class 'D' working pressure : 4" i/d	1Rft	30	24-18-c-06	240.40	7212
23	### P&L, cut, joint, test, disinfect PVC pipe line BSS Class 'D' working pressure : 3" i/d	1Rft	30	24-18-c-05	213.14	6394.2

24	P&I PVC bends BSS Class 'B'working pressure : 3" i/d	Each	4	24-26-a-02	323.18	1292.72
25	P&I PVC bends BSS Class 'B'working pressure : 4" i/d	Each	4	24-26-a-03	438.29	1753.16
26	P&F CP shower rose : 3/4"x6"	Each	2	14-26-b	665.13	1330.26
27	Providing & Fixing Gas Water Geyser "Singer" 35 gallons SG 35 DLX with imported (American) Thermostat.	Each	1	14-74-b	28186.00	28186
28	P&F CP pillar-cock, heavy type : 1/2"	Each	2	14-21-b	863.38	1726.76
29	P&F brass union 1/2" dia	Each	2	14-30-a	360.13	720.26
30	P&F brass union 3/4" dia	Each	2	14-30-b	482.13	964.26
31	P&F CP waste coupling : 1.25"	Each	2	14-41-a	331.40	662.8
32	P&F waste pipe of PVC : 1.25"	Each	2	14-43-a	128.32	256.64
33	P&F flushing bend of PVC : 1.25"	Each	2	14-44-a	112.57	225.14
34	Providing and Fixing of poly dex high pressure PPR(green including testing ect complete 25 mm(including all special etc)	Rft	60	14-71-a	130.35	7821
35	P&F underground stop-cock 1/2" with CP cover	Each	2	14-23	626.64	1253.28
36	P&F nipple or bush 1/4" to 3/8" i/d	Each	2	14-53	48.02	96.04
37	P&F 1/2" dia connection incl. check nuts etc Plastic rubber connection	Each	2	14-47-a	170.02	340.04
38	P&F GI pipe & incl. specials complete 2" dia	P.Rft	2	14-55-a	266.51	533.02

**Total**      **129812.55**