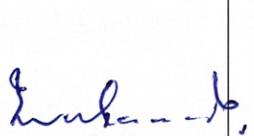
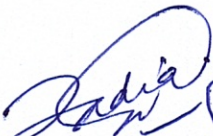
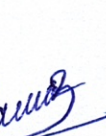


Comparative Statement
Futsal Court at IBA Main Campus
Tender # CW/08/26-27

				Engineer's Estimate		M/s. M. Tamizuddin Enterprises (Pvt) Ltd.		M/s. Electroline Engineers		M/s. Salfy Iron		M/s. Asghar Ali & Co.		M/s. Ashrafia Enterprises	
B.O.Q Item	Description	Unit	Quantity	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
Civil Works															
SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024															
Note: The contractor shall be responsible and include the cost of following test in their quoted price:															
1. Dye Penetration Test															
2. Strength Test of HSS Pipes															
1	Plain Cement Concrete Dismantling	P.Cft	78.00	133.08	10,380.24	133.08	10,380.24	133.08	10,380.24	133.08	10,380.24	133.08	10,380.24	133.08	10,380.24
	(c.) Dismantling cement concrete plain 1: 2: 4 (Ref. Ch#2 Item no. 19c, pg 20) Note: This item is inclusive of debris shifting outside Karachi University premises.														
2	Excavation & Backfilling														
	Excavation in foundation of Building Bridges and other structures including daggelling dressing, refilling around structure with excavated earth Watering and ramming lead upto 5 ft., lead upto one chain (30 meter) and lift upto 5 ft. (1.5 meter).														
a	In ordinary soil. (Ref. Ch#1 Item no. 18b, pg 17)	P.Cft	1468.00	11.88	17,439.84	11.88	17,439.84	11.88	17,439.84	11.88	17,439.84	11.88	17,439.84	11.88	17,439.84
3	Dismantling Paved Area														
	Dismantling brick or flagged flooring without concrete foundation. (Ref. Ch#2 Item no. 30, pg 20) Note: This item is inclusive of stacking of pavers at client's indicated location.	P.Sft	2000.00	11.88	23,760.00	11.88	23,760.00	11.88	23,760.00	11.88	23,760.00	11.88	23,760.00	11.88	23,760.00
4	Structural Concrete														
	Placing, compacting, finishing and curing of concrete using ordinary Portland Cement/ Sulphate resistant cement / Slag cement as may be required: including screening, washing of aggregates and mixing of constituents using batching plant, transportation by transit mixer, pouring with pump in the required portion to achieve a cylindrical strength in the field as per ACI 214, with the specified consistency i/c the cost of shuttering, compaction with compactor, excluding the cost of admixture, as approved and directed by the Engineer Incharge. (iv) 4000 psi (Ref. Ch#18 Item no. 98(iv), pg 85) Note: This item is inclusive of Application of Bonding Agent (Sikadur-32 LP) as per manufacturer's technical data sheet.	P.Cft	59.40	900.31	53,478.41	900.31	53,478.41	900.31	53,478.41	900.31	53,478.41	900.31	53,478.41	900.31	53,478.41
5	Plain Cement Concrete														
	Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering). (f) Ratio 1:2:4 (Ref. Ch#4 Item no. 5f, pg 25)	P.Cft	128.00	443.54	56,773.12	443.54	56,773.12	443.54	56,773.12	443.54	56,773.12	443.54	56,773.12	443.54	56,773.12
6	External Plaster														
a	Cement plaster 1-4 upto 12' height 3/4" thick. (Ref. Item no. 11(c), page no. 52, chapter#9, CSR 2024)	P.Cft	160.00	53.82	8,611.20	53.82	8,611.20	53.82	8,611.20	53.82	8,611.20	53.82	8,611.20	53.82	8,611.20
TOTAL AMOUNT OF SCHEDULED ITEMS CSR 2024 (CIVIL WORKS)				PKR	170,442.81	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00	170,442.00
ADD PREMIUM / REBATE () %				PKR	-	170,442.00	15,340.00	-	-	-	-	17,044.20	32,383.98	-	-
(A) TOTAL AMOUNT INCLUSIVE PREMIUM/REBATE (Schedule based items)				PKR	170,442.81	340,884.00	155,102.00	170,442.00	153,397.80	202,825.98					
NON SCHEDULED ITEMS (BASED ON PREVAILING MARKET RATES)															
1	Dismantling of MS Column	Nos.	16.00	500.00	8,000.00	1,500.00	24,000.00	900.00	14,400.00	1,000.00	16,000.00	1,500.00	24,000.00	2,000.00	32,000.00
	Dismantling and removal of existing Mild Steel (MS) tube sections with base plate of size 4" x 4" and 2'-0" height, including cutting, loosening, and extraction from its fixed position. Removal of anchored bolts (4 Nos.) from base; removal shall include careful unfastening of bolts. All dismantled material shall be safely stacked at designated location as directed by the Engineer. The rate shall include all tools, labor, safety measures, and complete clearance of debris from site.														
2	Removal & Refixing of Double Layered Kerb Block	Rft	100.00	500.00	50,000.00	340.00	34,000.00	90.00	9,000.00	50.00	5,000.00	190.00	19,000.00	400.00	40,000.00
	Dismantling of existing double-layered kerb blocks of size 12" x 12" x 18", including removal without breakage or damage, stacking, and proper storage at site. Re-fixing of kerb blocks at the same location in original line, level, and profile, over a prepared CC base and haunching including necessary bedding mortar including cutting, dressing (if required), jointing and ensuring proper compaction and alignment. Any damaged blocks during dismantling or refixing shall be replaced by the contractor at no extra cost. The rate shall include all labor, tools, equipment, handling, and complete clearance of debris, as directed by the Engineer.														
3	Refixing of Pavers	Sft	625.00	40.00	25,000.00	150.00	93,750.00	27.00	16,875.00	50.00	31,250.00	60.00	37,500.00	150.00	93,750.00
	Careful removal of existing Classico pattern paving blocks without damage, including stacking and safe storage at site.														

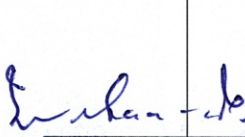
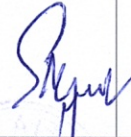


Muhammad Anwar Chairperson PC-A Chief Librarian, IBA Karachi	Syed Akbar Hussain Member PC-A Manager Finance, IBA Karachi	Muhammad Harris Qureshi External Member PC-A Procurement Specialist, H&E	Sadia Jabeen Asim External Member PC-A Senior Engineer (Civil), H&E	Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khl.
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Comparative Statement
Futsal Court at IBA Main Campus
Tender # CW/08/26-27

B.O.Q Item	Description	Unit	Quantity	Engineer's Estimate		M/s. M. Tamizuddin Enterprises (Pvt) Ltd.		M/s. Electroline Engineers		M/s. Saify Iron		M/s. Asghar Ali & Co.		M/s. Ashrafia Enterprises	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
	Providing and laying 2" thick khakka (crushed stone) layer, uniformly spread, watered, and compacted to required levels and slopes. Refixing of Classico pavers in original/required pattern, maintaining proper line, level, alignment, and interlocking, including cutting of edge pieces where necessary. Filling of joints with fine sand and final compaction using plate compactor to achieve a smooth and even finished surface. The rate shall include all labor, tools, equipment, handling, replacement of damaged units (if any), and disposal of surplus material, complete in all respects as directed by the Engineer/Consultant.														
4	Marking Over Synthetic Grass	Rft	594.00	340.00	201,960.00	370.00	219,780.00	99.00	58,806.00	65.00	38,610.00	210.00	124,740.00	150.00	89,100.00
	Providing and installation of 40mm artificial grass for line marking (3" width) (Color: White) sports grade flooring of approved quality with specialized glue and seaming tape, ruffle the grass at the seaming area to make it natural. This item also include the cutting of existing artificial grass to install the line marking grass complete with all necessary tools, hardware etc. making the area clean after execution as per direction of the Engineer In-charge.														
5	HSS Pipe Frames														
	Providing, fabricating, and fixing in position MS HSS pipes (ASTM A500 GR40) structure over concrete foundations of required height (25 ft) from the finished floor level. The sections to be fixed on MS base plate of various size (as per drawing) using welding rod (E70xx electrode) all around the perimeter of HSS sections over base plate and, dismantling/cutting of existing J-bolt (18" long) and welding new 20mmØ anchor bolts (12 nos. in each base plate) conforming to ASTM F1554 Grade 36, welded with E70xx electrode including cleaning of MS material with suitable cleaning agent(acid) and application of two coats of red oxide anti-corrosive primer and two coats of epoxy paint (Nippon or Jotun) with hardener and of approved shade using Tank based compressor painting machine. This item also includes hooks/clamps for safety net fixing (spaced 5 ft vertically apart on each pole), complete in all respects as per drawings and specifications. This item also includes cost of lifting and erection of steel sections vertically and horizontally using appropriate methods i.e. crane or scaffolding. (Note: Payment shall be made as per the actual weight in kg excluding the weight of anchor bolts, hooks)														
a	HSS 6"x10"x3/8"	Kg	2,729.89	525.00	1,433,192.25	450.00	1,228,450.50	558.00	1,523,278.62	525.00	1,433,192.25	505.00	1,378,594.45	600.00	1,637,934.00
b	HSS 6"x6"x3/16"	Kg	642.24	525.00	363,426.00	410.00	283,818.40	654.00	452,724.96	525.00	363,426.00	505.00	349,581.20	600.00	415,344.00
c	HSS 8"x6"x3/8"	Kg	2389.97	525.00	1,244,234.25	410.00	971,687.70	558.00	1,327,443.26	525.00	1,244,234.25	505.00	1,196,844.85	600.00	1,421,982.00
d	HSS 6"x4"x1/4"	Kg	2555.92	525.00	1,341,858.00	410.00	1,047,927.20	558.00	1,426,203.36	525.00	1,341,858.00	505.00	1,290,739.60	600.00	1,533,552.00
6	MS Base Plates														
	Providing and installing MS base plates of various sizes over flat concrete surface including making holes for anchor bolts within the plates. This item also includes cleaning the grease over the plate using suitable cleaning agent(acid) and application of two coats of red oxide primer and three coats of epoxy paint applied using tank base compressor painting machine all over the plate.														
a	15"x16"x1 1/4" (6 no)	Kg	211.98	525.00	121,789.50	250.00	57,995.00	540.00	125,269.20	500.00	115,990.00	500.00	115,990.00	500.00	115,990.00
b	12"x12"x1/2" (4 no)	Kg	37.11	525.00	19,482.75	250.00	9,277.50	630.00	23,379.30	500.00	18,555.00	500.00	18,555.00	625.00	23,193.75
c	15"x12"x7/8" (6 no)	Kg	121.80	525.00	63,945.00	250.00	30,450.00	612.00	74,541.60	500.00	60,900.00	500.00	60,900.00	536.00	65,284.80
7	Fixing of Safety Nets														
	Removing, repairing and re-fixing of existing safety nets around the futsal area perimeter and on the roof including rope to counter sagging, also tighten the nets with the hooks as well as per the drawings including the cost of crane or scaffolding, all tools and accessories complete in all respect.	Sft	17,000.00	5.00	86,000.00	35.00	602,000.00	6.30	108,360.00	10.00	172,000.00	28.00	481,600.00	100.00	1,720,000.00
8	Fixing of Synthetic Grass														
	Removing and re-fixing of existing Synthetic Grass Lawn Landscape Artificial Grass Sports Flooring with specialized glue (Cementex NT-80) and seaming tape and ruffle the grass at the seaming area to make it natural including all required tools, hardware and accessories complete in all respect. Note: If there is any damage to grass during execution, the Contractor shall rectify at own risk and cost.	Sft	7000.00	10.00	70,000.00	50.00	350,000.00	5.00	35,000.00	30.00	210,000.00	50.00	350,000.00	100.00	700,000.00

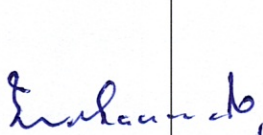
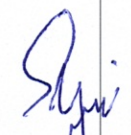






Muhammad Anwar Chairperson PC-A Chief Librarian, IBA Karachi	Syed Akbar Hussain Kazmi Member PC-A Manager Finance, IBA Karachi	Muhammad Haris Qureshi External Member PC-A Procurement Specialist, HEJ	Sadia Jabeen Asim External Member PC-A Senior Engineer (Civil), HEJ	Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.
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Comparative Statement
Futsal Court at IBA Main Campus
Tender # CW/08/26-27

B.O.Q Item	Description	Unit	Quantity	Engineer's Estimate		M/s. M. Tamizuddin Enterprises (Pvt) Ltd.		M/s. Electroline Engineers		M/s. Saify Iron		M/s. Asghar Ali & Co.		M/s. Ashrafia Enterprises	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
9	Entrance and Exit Gate(4'-0" x 7'-0")	Sft	28.00	900.00	25,200.00	1,200.00	33,600.00	900.00	25,200.00	2,600.00	72,800.00	1,010.00	28,280.00	2,500.00	70,000.00
	Providing, Fabricating and Fixing entrance/exit gate openable on both side consisting of MS HSS Pipes (4"x4"x 12 SWG) all around the periphery of gate including L drops, holdfast, hinges and MS mesh(14 SWG) of opening size (3cm to 5cm) of approved quality including cleaning the grease over the section using suitable cleaning agent(acid) and application of two coats of red-oxide primer and three coats of epoxy paint applied using tank base compressor painting machine, complete in all respect.														
10	Paving Block(Red Pigmented)	P.Sft	2000.00	240.00	480,000.00	358.00	716,000.00	243.00	486,000.00	250.00	500,000.00	190.00	380,000.00	400.00	800,000.00
	Providing & fixing cement paving blocks flooring of classic shape with pigmented, having strength b/w 5000 PSI to 8500 PSI i/c filling the joints with hill sand over a bed of 2" thick hill sand or stone dust and laying and compacting in specified manner/ pattern and design etc complete.														
(B) TOTAL AMOUNT OF NON- SCHEDULE ITEMS (CIVIL WORKS)				PKR	5,534,087.75		5,702,736.30		5,701,481.30		5,623,815.50		5,856,315.10		8,758,130.55
(A+B) TOTAL AMOUNT OF B.O.Q. (CIVIL)				PKR	6,704,530.56		6,043,620.30		5,856,583.30		5,794,257.50		6,009,712.90		8,960,956.53
Electrical Items															
SECTION-C															
SUPPLY, INSTALLATION, TESTING & COMMISSIONING WIRING ACCESSORIES ETC.															
Make - Ref. List of approved Manufacturers															
1	Wiring of light circuit from DB to light directly controlled from DB with two core PVC insulated flexible Cu/PVC/PVC 1 x 2C - 4 sq.mm + 1 x 2.5 sq.mm Cu/PVC wires complete in all respect.	Rm	750.00	1,050.00	787,500.00	250.00	187,500.00	693.00	519,750.00	1,150.00	862,500.00	785.00	588,750.00	900.00	675,000.00
	Make: Pakistan Cables/Fast Cables/ Newage Cables as IBA Engineer Approved.														
(C) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM				PKR	787,500.00		187,500.00		519,750.00		862,500.00		588,750.00		675,000.00
SECTION-D															
INSTALLATION, TESTING & COMMISSIONING LIGHT FIXTURES															
Make - Ref. List of approved Manufacturers															
1	Following LED light fixtures complete in all respect.														
a	Installation of LED Flood Light Outdoor rated waterproof IP66 Fixture 400W-6500K including hanging/mounting frame with a tilt angle of 30 to 35degree including materials nut bolts/washers/ screws etc complete in all respect as per site requirement.	Nos	16.00	2,500.00	40,000.00	5,000.00	80,000.00	1,800.00	28,800.00	1,000.00	16,000.00	5,300.00	84,800.00	3,000.00	48,000.00
	Note: LED Flood Lights will be provided by IBA.														
(D) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM				PKR	40,000.00		80,000.00		28,800.00		16,000.00		84,800.00		48,000.00
SECTION- E:															
SUPPLY, INSTALLATION, TESTING & COMMISSIONING CONDUITS & PVC CONNECTORS															
Make - Ref. List of approved Manufacturers															
1	Supply, installation, testing and commissioning of PVC including all accessories as per site condition.														
a	50mm Dia uPVC conduit sockets, Bends, Elbows, T Joints, G.I Clamps, Reducers complete in all respects.	Rm	120.00	495.00	59,400.00	1,000.00	120,000.00	450.00	54,000.00	390.00	46,800.00	430.00	51,600.00	250.00	30,000.00
	Make: Dadek/Jeddah/Galco/Steelox as IBA Engineer Approved.														
b	25mm Dia uPVC conduit sockets, Bends, Elbows, T Joints, G.I Clamps, Reducers complete in all respects.	Rm	32.00	325.00	10,400.00	850.00	27,200.00	360.00	11,520.00	260.00	8,320.00	158.00	5,056.00	150.00	4,800.00
	Make: Dadek/Jeddah/Galco/Steelox as IBA Engineer Approved.														
c	3-Pole 10A PVC wire connectors.	Nos	16.00	150.00	2,400.00	450.00	7,200.00	540.00	8,640.00	260.00	4,160.00	150.00	2,400.00	150.00	2,400.00
(E) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM				PKR	72,200.00		154,400.00		74,160.00		59,280.00		59,056.00		37,200.00
SECTION- F:															
DISMANTLING															
Make - Ref. List of approved Manufacturers															
a	Dismantling/Removal of existing flood light power cable from existing footings to Futsal DB complete in all respects.	Job	1.00	25,000.00	25,000.00	18,000.00	18,000.00	45,000.00	45,000.00	13,000.00	13,000.00	18,000.00	18,000.00	100,000.00	100,000.00
	Note: After dismantling/removal of the power cables, contractor handed over to IBA Project department.														
(F) TOTAL AMOUNT OF NON - SCHEDULED BASED ITEM				PKR	25,000.00		18,000.00		45,000.00		13,000.00		18,000.00		100,000.00
TOTAL AMOUNT OF ELECTRICAL WORKS (Sections C+D+E+F)				PKR	924,700.00		439,900.00		667,710.00		950,780.00		750,606.00		860,200.00
TOTAL AMOUNT OF SCHEDULE+NON- SCHEDULE ITEMS + ELECTRICAL) WITHOUT SST (A+B+C+D+E+F)				PKR	6,629,230.56		6,483,520.30		6,524,293.30		6,745,037.50		6,760,318.90		9,821,156.53
SST @ 8%				PKR	530,338.45		518,681.62		521,943.46		539,603.00		540,825.51		785,692.52
GRAND TOTAL AMOUNT OF SCHEDULE+NON- SCHEDULE ITEMS +ELECTRICAL) INCLUDING SST 8%				PKR	7,159,569.01		7,002,201.92		7,046,236.76		7,284,640.50		7,301,144.41		10,606,849.05
Quoted Amount							6,973,042.00				7,284,122.00		7,305,444.97		10,606,833.05




Muhammad Anwar
Chairperson PC-A
Chief Librarian, IBA Karachi

Syed Akbar Hussain Kazmi
Member PC-A
Manager Finance, IBA Karachi

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Muhammad Rameez
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Sr. Manager Projects, IBA Khi.