Installation of Pavers at Girls Hostel and Boundary Wall Fencing in Staff Town

				Enginee	r Estimate	M/s. FF E	Enterprises	M/s. Mukht	ar Enterprises	M/s. Arshm	an & Brothers
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
	SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024										
1	Walls, Kerb block and Manhole Dismantling		2000	A COMPAN							
•	Dismantling cement block masonry.	P.Cft	529.96	50.70	26,868.97	50.70	26,868.97	50.70	26,868.97	50.70	26,868.97
2	Refer item no. 14, page no. 19 chapter # 2  CC Floor Dismantling	MINISTER OF									
	Dismantling cement concrete plain 1: 3: 6. Refer item no. 14, page no. 19 chapter # 2	P.Cft	57.31	87.14	4,993.99	87.14	4,993.99	87.14	4,993.99	87.14	4,993.99
3	Earth Filling	MARKE						V 15.50			
	Filling, watering and ramming earth under floor. with new earth (Excavated from outside) lift upto 5 ft and lead upto 10 miles including cost of earth. (Ref: Item no. 22, page no. 17, Chapter#1, CSR2024) Note: Contractor must submit spot levels of existing terrain prior to project execution.	P.Cft	16237.44	47.02	763,484.43	47.02	763,484.43	47.02	763,484.43	47.02	763,484.43
4	Compaction										
	Earth work for road embankment by bulldozer including ploughing. mixing, clod breaking dressing and compacting with optimum moisture content. Lead upto 100 ft: and lift upto 5 ft: in all types of soil except rock.  (I) If earth work is done by department.  (a) For 95-100% modified  AASHTO Density  (Ref: Item no. 6(I)(a), page no. 211 Earthwork, Schedule of Rate for Highways Work-2024)  Note: Existing block masonry rubble shall be compacted first and every subsequent earth fill layer to be compacted afterwards. This item also include Field Density Test (FDT) as directed by Engineer In-charge.	%0cft	24356.25	11,633.56	283,349.90	11,633.56	283,349.90	11,633.56	283,349.90	11,633.56	283,349.90
5	SITU Wall  Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering.  (f) Ratio. 1:2:4  Refer Item no. 5 (f) Page No. 25 Chapter No. 4	P.Cft	250.00	443.54	110,885.00	443.54	110,885.00	443.54	110,885.00	443.54	110,885.00
6	Shuttering										
	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) (b) Vertical floor Refer Item no. 19 (b) Page No. 27 Chapter No. 4	P.Sft	360.00	220.36	79,329.60	220.36	79,329.60	220.36	79,329.60	220.36	79,329.60
7	Paving Block(Red Pigmented) Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with pigment, 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.	P.Sft	8019.49	242.26	1,942,801.65	242.26	1,942,801.65	242.26	1,942,801.65	242.26	1,942,801.65
8	Refer Item no. 70 Page No. 50 Chapter No. 8  Paving Block(Natural Colour)  Providing & fixing cement paving blocks flooring	P.Sft	8816.50	227.51	2,005,841.92	227.51	2,005,841.92	227.51	2,005,841.92	227.51	2,005,841.92

having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with natural colours, 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.( PSI 5000 to 8500e /Tameer Works or Equivalent manufacturer. Refer Item no. 69 Page No. 50 Chapter No. 8

Syed Akbar Hussain Kazmi

Muhammad Haris Qureshi External Member PC-A

Sadia Jabeen Asim External Member PC-A

Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.

Muhammad Anwar Chairperson PC-A Chief Librarian, IBA Karachi

Manager Finance, IBA Karachi

Procurement Specialist, HEJ

Senior Engineer (Civil), HEJ

Ciia	EI # CVV/00/23 23			Engineer	Estimate	M/s. FF E	Enterprises	M/s. Mukht	ar Enterprises	M/s. Arshm	an & Brothers
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
9	Kerb Stone(Natural Colour)  Providing & fixing Precast Edge Block 3750 PSI Industrial Made Size 6 inches thick x 12 inches long x 18 inches high including the cost of Cartage, excavation, form Work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortor.  Refer Item no. 39(14) Page No. 221 Chapter: Schedule of Rates for Highways Works-2024.	P.Rft	715.00	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70
10	FENCING.							100			
a	ANGLE IRON	6 5 6	3.00	35.00							
	Providing & fixing angle iron vertical plsts for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC /Masonry pillars I/c Making cuts/ holders @ 12" I/c fixing in pillars by chiseling and filling the with cement sand mortar, spraining & finishing the surface. (Refer Item # 8, chapter 18)	P.Rft	1662.84	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04
b	BARBED WIRE							27.05	653,569.88	27.85	653,569.88
	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire I/c straightening & fixing in angle iron vertical posts.  Refer Item # 9, chapter 18	P.Rft	23467.50	27.85	653,569.88	27.85	653,569.88	27.85	655,569.66	27.83	
	TOTAL AMOUNT OF SCHEDULED BASED ITEMS		PKR		7,626,743.07		7,626,743.07		7,626,743.07		7,626,743.07
	ADD PREMIUM / REBATE( )						1,525,272.34		1,525,348.61		1,677,883.48
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	IDING	PKR		7,626,743.07		6,101,470.73		6,101,394.46		5,948,859.60
NO	ON-SCHEDULE RATE ITEMS (BASED ON PREVAILING	MARKE	T RATES)								
	Sweet Earth Fill										
11	Supply, place and compact manually sweet earth	p.Cft	3471.00	35.00	121,485.00	35.00	121,485.00	55.00	190,905.00	35.00	121,485.00

11	Sweet Earth Fill				A STATE OF THE PARTY OF THE PAR			55.00	100.005.00	35.00	121,485.00
	Supply, place and compact manually sweet earth fill material free from organic substance and stones etc as specified approved by the Engineer, material shall be placed in layers not more then 100 mm, each layer shall be compacted to not less than 90% of relative density complete as per specification and directed by the Engineer.	p.Cft	3471.00	35.00	121,485.00	35.00	121,485.00	55.00	190,905.00	35.00	121,403.00
12	UPVC Pipe(6" dia)		3-33-21						100 000 00	2,000.00	200,000.00
	Supply and install Class B uPVC blind pipe (IIL, Pak Arab, Dadex or equivalent), 150 mm (6") diameter, complete with all required fittings—including elbows, bends, tees, valves, couplings, and blind-end components—carefully laid and connected from manhole chambers to the main chamber along the prescribed alignment, complete in all respects in accordance with site conditions and as directed by the Engineer-in-Charge.	P.rft	100.00	800.00	80,000.00	300.00	30,000.00	1,000.00	100,000.00	2,000.00	200,000.00

Muhammad Anwar

Syed Akbar Hussain Kazmi

Muhammad Haris Qureshi External Member PC-A

Sadia Jabeen Asim External Member PC-A Senior Engineer (Civil), HEJ

Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.

Chairperson PC-A Chief Librarian, IBA Karachi

Member PC Manager Finance, IBA Karachi

Procurement Specialist, HEJ

				Engineer	Estimate	M/s. FF E	nterprises	M/s. Mukhta	r Enterprises	M/s. Arshma	n & Brothers
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
13	Manhole Cover								450,000,00	40,000.00	120,000.00
	Providing and fixing cast iron (CI) heavy duty manhole cover with frame of size 2ft × 2ft (600 × 600 mm), weight not less than 1.75 CWT (≈ 8.9 kg), GMP or equivalent, conforming to load class suitable for vehicular traffic (minimum Class D—400 as per EN 124 or approved standard), including proper bedding in cement concrete, finishing, and applying two coats of anti-corrosive black bituminous paint over one coat of red oxide primer, complete as directed by the Engineer-in-Charge.	No.	3.00	15,000.00	45,000.00	3,000.00	9,000.00	50,000.00	150,000.00	40,000.00	120,000.00
14	Core Cutting (3" dia)								70.500.00	1,000.00	265,000.00
	Providing holes of 3" (75 mm) diameter in columns, including drilling/coring with approved core cutting machine, proper alignment, disposal of slurry, and finishing of edges complete in all respects as directed by the Engineer.	No.	265.00	600.00	159,000.00	300.00	79,500.00	300.00	79,500.00	1,000.00	203,000.00
15	Enamel Paint Over Angle Iron									250.00	279,375.00
	Painting of angle iron surface including surface preparation with cleaning, wire brushing to remove rust and debris. Applying one coat of red oxide zinc chromate primer and two coats of oil-based synthetic enamel paint of approved make and shade, complete in all respects as per site requirements.  Note: Site visit is MANDATORY for quotation of rates.	P.sft	1117.50	40.00	44,700.00	25.00	27,937.50	50.00	55,875.00	250.00	
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		450,185.00		267,922.50		576,280.00		985,860.00
тот	AL AMOUNT (SCHEDULED AND NON-SCHEDULED	TEMS)	PKR		8,076,928.07		6,369,393.23		6,677,674.46		6,934,719.60
	ADD 8% SRB		PKR	2010 1244 1251 2010 1244 1251	646,154.25		509,551.46		534,213.96		554,777.57
	GRAND TOTAL AMOUNT WITH TAX		PKR		8,723,082.32		6,878,944.69		7,211,888.41		7,489,497.10
	Quoted Amount										

Muhammad Anwar Chairperson PC-A

Chief Librarian, IBA Karachi

Syed Akbar Hussain Kazmi Member PC-A

Manager Finance, BA 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

Installation of Pavers at Girls Hostel and Boundary Wall Fencing in Staff Town

Tender # CW/08/25-26 M/s. AA Mandokhail & M/s. Asghar Ali & Co. M/s. Electroline Engineers M/s. New Age Fire Amount Rate Amount Amount Rate Qty Rate Amount S. # Items SCHEDULE RATE ITEMS BASED ON CSR (SINDH) Walls, Kerb block and Manhole Dismantling 26,868.97 50.70 26,868.97 26,868.97 50.70 26,868.97 50.70 50.70 P.Cft 529.96 Dismantling cement block masonry Refer item no. 14, page no. 19 chapter # 2 4.993.99 **CC Floor Dismantling** 4,993.99 87.14 2 4,993.99 87.14 87.14 57.31 87.14 4.993.99 P.Cft Dismantling cement concrete plain 1: 3: 6. Refer item no. 14, page no. 19 chapter # 2 **Earth Filling** 47.02 763,484.43 763,484.43 3 47.02 763,484.43 47.02 763,484.43 16237.44 47.02 Filling, watering and ramming earth under floor P.Cft with new earth (Excavated from outside) lift upto 5 ft and lead upto 10 miles including cost of earth. (Ref: Item no. 22, page no. 17, Chapter#1, CSR2024) Note: Contractor must submit spot levels of existing terrain prior to project execution 11,633.56 283,349.90 4 Compaction 11,633.56 283,349.90 283,349.90 11,633.56 283,349.90 11,633.56 24356.25 Earth work for road embankment by bulldozer %0cft including ploughing. mixing, clod breaking dressing and compacting with optimum moisture content. Lead upto 100 ft: and lift upto 5 ft: in all types of soil except rock. (I) If earth work is done by department. (a) For 95-100% modified AASHTO Density (Ref: Item no. 6(I)(a), page no. 211 Earthwork, Schedule of Rate for Highways Work-2024) Note: Existing block masonry rubble shall be compacted first and every subsequent earth fill layer to be compacted afterwards. This item also include Field Density Test (FDT) as directed by Engineer In-charge. 110,885.00 443.54 5 SITU Wall 443.54 110,885.00 110,885.00 443.54 110,885.00 443.54 250.00 Cement concrete plain including placing P.Cft compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering. (f) Ratio. 1:2:4 Refer Item no. 5 (f) Page No. 25 Chapter No. 4 79.329.60 220.36 220.36 79,329.60 220.36 79,329.60 79,329.60 P.Sft 360.00 220.36 Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) (b) Vertical floor Refer Item no. 19 (b) Page No. 27 Chapter No. 4 1,942,801.65 Paving Block(Red Pigmented) 242.26 1,942,801.65 242.26 1,942,801.65 242.26 1,942,801.65 242.26 Providing & fixing cement paving blocks flooring P.Sft 8019.49 having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with pigment, 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. Refer Item no. 70 Page No. 50 Chapter No. Paving Block(Natural Colour) 227.51 2,005,841.92 2,005,841.92 2,005,841.92 2,005,841.92 227.51 8816.50 227.51 Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand over a bed of 2" thick hill

Muhammad Anwar Chairperson PC-A

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sand or stone dust and laying and compacting ir specified manner/ pattern and design etc complete.( PSI 5000 to 8500e /Tameer Works or

Refer Item no. 69 Page No. 50 Chapter No. 8

Equivalent manufacturer.

Syed Akbar Hussain Kazmi Member PC-A

Muhammad Haris Qureshi External Member PC-A

Procurement Specialist, HEJ

Sadia Jabeen Asim

External Member PC-A

Member PC-A

Chief Librarian, IBA Karachi

Manager Finance, IBA Karachi

Senior Engineer (Civil), HEJ

ena	er # CW/08/25-26			M/s. New	Age Fire	M/s. Electrol	line Engineers	M/s. Asgha	ar Ali & Co.	,	andokhail & hers
5.#	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
9	Kerb Stone(Natural Colour)						105 044 70	678.38	485,041.70	678.38	485,041.70
	Providing & fixing Precast Edge Block 3750 PSI Industrial Made Size 6 inches thick x 12 inches long x 18 inches high including the cost of Cartage, excavation, form Work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortor.  Refer Item no. 39(14) Page No. 221 Chapter: Schedule of Rates for Highways Works-2024.	P.Rft	715.00	678.38	485,041.70	678.38	485,041.70	078.30	100,012		
10	FENCING.										
а	ANGLE IRON					764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04
	Providing & fixing angle iron vertical pists for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC /Masonry pillars I/c Making cuts/ holders @ 12" I/c fixing in pillars by chiseling and filling the with cement sand mortar, spraining & finishing the surface. (Refer Item # 8, chapter 18)	P.Rft	1662.84	764.10	1,270,576.04	764.10	1,270,370.04				
b	BARBED WIRE					27.05	653,569.88	27.85	653,569.88	27.85	653,569.88
•	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire I/c straightening & fixing in angle iron vertical posts.  Refer Item # 9, chapter 18	P.Rft	23467.50	27.85	653,569.88	27.85	055,505.00	27.03			
	TOTAL AMOUNT OF SCHEDULED BASED ITEMS		PKR		7,626,743.07		7,626,743.07		7,626,743.07		7,626,743.07
	ADD PREMIUM / REBATE( )				1,144,011.45		1,098,251.00		915,209.17		1,220,278.89
TO	DTAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	IDING	PKR		6,482,731.62	!	6,528,492.07		6,711,533.90		6,406,464.18

	N-SCHEDULE RATE ITEMS (BASED ON PREVAILING M										
11	Sweet Earth Fill		2474.00	55.00	190,905.00	45.00	156,195.00	35.00	121,485.00	35.00	121,485.00
	Supply, place and compact manually sweet earth fill material free from organic substance and stones etc as specified approved by the Engineer, material shall be placed in layers not more then 100 mm, each layer shall be compacted to not less than 90% of relative density complete as per specification and directed by the Engineer.	p.Cft	3471.00	55.00	190,903.00	10.00					
12	UPVC Pipe(6" dia)						24 222 22	500.00	50,000.00	.00 1,900.00	190,000.00
12	Supply and install Class B uPVC blind pipe (IIL, Pak Arab, Dadex or equivalent), 150 mm (6") diameter, complete with all required fittings—including elbows, bends, tees, valves, couplings, and blind-end components—carefully laid and connected from manhole chambers to the main chamber along the prescribed alignment, complete in all respects in accordance with site conditions and as directed by the Engineer-in-Charge.	P.rft	100.00	750.00	75,000.00	810.00	81,000.00	300.00	30,000.00		

Muhammad Anwar Chairperson PC-A

Chief Librarian, IBA Karachi

Lulawnord.

Syed Akbar Hussain Kazmi Member PC-4

Manager Finance, IBA Karachi

Muhammad Haris Qureshi External Member PC-A

Procurement Specialist, HEJ

Sadia Jabeen Asim External Member PC-A

External Member PC-A Senior Engineer (Civil), HEJ

Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.

enu	er # CW/08/25-20			M/s. New	Age Fire	M/s. Electrol	ine Engineers	M/s. Asgha	ar Ali & Co.	M/s. AA Ma Brot	
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
13	Manhole Cover							52,000,00	156,000.00	36,000.00	108,000.00
	Providing and fixing cast iron (CI) heavy duty manhole cover with frame of size 2ft × 2ft (600 × 600 mm), weight not less than 1.75 CWT (≈ 8.9 kg), GMP or equivalent, conforming to load class suitable for vehicular traffic (minimum Class D—400 as per EN 124 or approved standard), including proper bedding in cement concrete, finishing, and applying two coats of anti-corrosive black bituminous paint over one coat of red oxide primer, complete as directed by the Engineer-in-Charge.	No.	3.00	33,000.00	99,000.00	25,200.00	75,600.00	52,000.00	155,000.00	30,000.00	200,000
14	Core Cutting (3" dia)	DE SA						05.00	22,525.00	960.00	254,400.00
	Providing holes of 3" (75 mm) diameter in columns, including drilling/coring with approved core cutting machine, proper alignment, disposal of slurry, and finishing of edges complete in all respects as directed by the Engineer.	No.	265.00	490.00	129,850.00	594.00	157,410.00	85.00	22,323.00	300.00	20 1,100
15	Enamel Paint Over Angle Iron	36-1-54	5.000						106,162.50	240.00	268,200.00
	Painting of angle iron surface including surface preparation with cleaning, wire brushing to remove rust and debris. Applying one coat of red oxide zinc chromate primer and two coats of oil-based synthetic enamel paint of approved make and shade, complete in all respects as per site requirements.  Note: Site visit is MANDATORY for quotation of rates.		1117.50	45.00	50,287.50	45.00	50,287.50	95.00	100,102.50	240.00	
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		545,042.50		520,492.50		456,172.50		942,085.00
тот	TAL AMOUNT (SCHEDULED AND NON-SCHEDULED	ITEMS)	PKR		7,027,774.12	2	7,048,984.57		7,167,706.40		7,348,549.18
	ADD 8% SRB		PKR		562,221.93	3	563,918.77		573,416.51	300000000000000000000000000000000000000	587,883.93
	GRAND TOTAL AMOUNT WITH TAX		PKR		7,589,996.0	5	7,612,903.33	•	7,741,122.92	2	7,936,433.11
	Quoted Amount										

Muhammad Anwar Chairperson PC-A

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

Senior Engineer (Civil), HEJ

Muhammad Rameez Member PC-A Sr. Manager Projects, IBA Khi.

Sadia Jabeen Asim External Member PC-A

Installation of Pavers at Girls Hostel and Boundary Wall Fencing in Staff Town

	er # CW/08/25-26			M/s. Duaa Er	nterprises &	M/s. N.H. C	onetructors	M/s. K&T Co	nstruction	M/s. Al Inaya	a Enterprise
				Build		IVI/S. IV.H. C	olistructors	, 51 1161 -			
.#	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
	SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024										
1	Walls, Kerb block and Manhole Dismantling			10.70	26.068.07	50.70	26,868.97	50.70	26,868.97	50.70	26,868.9
	Dismantling cement block masonry. Refer item no. 14, page no. 19 chapter # 2	P.Cft	529.96	50.70	26,868.97	50.70	20,808.97	30.70			
2	CC Floor Dismantling	0.64	57.31	87.14	4,993.99	87.14	4,993.99	87.14	4,993.99	87.14	4,993.9
	Dismantling cement concrete plain 1: 3: 6. Refer item no. 14, page no. 19 chapter # 2	P.Cft	57.51	67.14	4,555.55						
3	Earth Filling						762 404 42	47.02	763,484.43	47.02	763,484.
	Filling, watering and ramming earth under floor. with new earth (Excavated from outside) lift upto 5 ft and lead upto 10 miles including cost of earth. (Ref: Item no. 22, page no. 17, Chapter#1, CSR2024) Note: Contractor must submit spot levels of	P.Cft	16237.44	47.02	763,484.43	47.02	763,484.43	47.02	703,434.43	77.02	
4	existing terrain prior to project execution.  Compaction									11,633.56	283,349.
	Earth work for road embankment by bulldozer including ploughing. mixing, clod breaking dressing and compacting with optimum moisture content. Lead upto 100 ft: and lift upto 5 ft: in all types of soil except rock.  (I) If earth work is done by department.  (a) For 95-100% modified  AASHTO Density (Ref: Item no. 6(I)(a), page no. 211 Earthwork, Schedule of Rate for Highways Work-2024)  Note: Existing block masonry rubble shall be compacted first and every subsequent earth fill layer to be compacted afterwards. This item also include Field Density Test (FDT) as directed by Engineer In-charge.	%Ocft	24356.25	11,633.56	283,349.90	11,633.56	283,349.90	11,633.56	283,349.90		
5	SITU Wall	2482					110 005 00	443.54	110,885.00	443.54	110,885
	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering.  (f) Ratio. 1:2:4 Refer Item no. 5 (f) Page No. 25 Chapter No. 4	P.Cft	250.00	443.54	110,885.00	443.54	110,885.00	445.54	110,883.00	44334	
6	Shuttering							200.00	79,329.60	220.36	79,329
	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) (b) Vertical floor Refer Item no. 19 (b) Page No. 27 Chapter No. 4	P.Sft	360.00	220.36	79,329.60	220.36	79,329.60	220.36	79,329.00	220.30	
7	Paving Block(Red Pigmented)				4 0 4 0 0 0 1 6 5	242.26	1,942,801.65	242.26	1,942,801.65	242.26	1,942,80
	Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddrd/cobble shape with pigment, 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.  Refer Item no. 70 Page No. 50 Chapter No. 8		8019.49	242.26	1,942,801.65	242.26	1,542,601.00	2-12:20			
8	Paving Block(Natural Colour)	1000						227.54	2,005,841.9	2 227.51	2,005,84
	Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddr / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi if filling the joints with hill sand over a bed of 2" thick hill sand or stone dust and laying and compacting is specified manner/ pattern and design etc complete. (PSI 5000 to 8500e /Tameer Works o	a	8816.5	227.51	2,005,841.9	2 227.51	2,005,841.93	2 227.51	2,003,041.9	227.31	2,303,0

Equivalent manufacturer.

Refer Item no. 69 Page No. 50 Chapter No. 8

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

Muhammad Haris Qureshi External Member PC-A

Sadia Jabeen Asim External Member PC-A

Senior Engineer (Civil), HEJ

Muhammad Rameez Member PC-A

Muhammad Anwar Chairperson PC-A

Chief Librarian, IBA Karachi

Procurement Specialist, HEJ

	101 11 000/00/20 20										
		T   2			Enterprises & ilders	M/s. N.H.	Constructors	M/s. K&T	Construction	M/s. Al Ina	ya Enterprise
5.#	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
9	Kerb Stone(Natural Colour)										
	Providing & fixing Precast Edge Block 3750 PSI Industrial Made Size 6 inches thick x 12 inches long x 18 inches high including the cost of Cartage, excavation, form Work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortor.  Refer Item no. 39(14) Page No. 221 Chapter: Schedule of Rates for Highways Works-2024.	P.Rft	715.00	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70
10	FENCING.									建原义 龙数	
a	ANGLE IRON								<b>医系统性疗法</b>		
	Providing & fixing angle iron vertical plsts for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC /Masonry pillars I/c Making cuts/ holders @ 12" I/c fixing in pillars by chiseling and filling the with cement sand mortar, spraining & finishing the surface. (Refer Item # 8, chapter 18)	P.Rft	1662.84	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04
b	BARBED WIRE		170 miles								
	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire I/c straightening & fixing in angle iron vertical posts.  Refer Item # 9, chapter 18	P.Rft	23467.50	27.85	653,569.88	27.85	653,569.88	27.85	653,569.88	27.85	653,569.88
	TOTAL AMOUNT OF SCHEDULED BASED ITEMS		PKR		7,626,743.07		7,626,743.07		7,626,743.07		7,626,743.07
	ADD PREMIUM / REBATE( )				915,209.17		838,941.74		-		1,144,011.46
TO	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		6,711,533.90		6,787,801.33		7,626,743.07		6,482,731.61

11	Sweet Earth Fill										
	Supply, place and compact manually sweet earth fill material free from organic substance and stones etc as specified approved by the Engineer, material shall be placed in layers not more then 100 mm, each layer shall be compacted to not less than 90% of relative density complete as per specification and directed by the Engineer.	p.Cft	3471.00	35.00	121,485.00	35.00	121,485.00	35.00	121,485.00	35.00	121,485.00
12	UPVC Pipe(6" dia)										
	Supply and install Class B uPVC blind pipe (IIL, Pak Arab, Dadex or equivalent), 150 mm (6") diameter, complete with all required fittings—including elbows, bends, tees, valves, couplings, and blind-end components—carefully laid and connected from manhole chambers to the main chamber along the prescribed alignment, complete in all respects in accordance with site conditions and as directed by the Engineer-in-Charge.	P.rft	100.00	1,600.00	160,000.00	650.00	65,000.00	1,100.00	110,000.00	2,500.00	250,000.0

Muhammad Anwar

Syed Akbar Hussain Kazmi Member PC-A

Muhammad Haris Qureshi External Member PC-A

Procurement Specialist, HEJ

Sadia Jabeen Asim

External Member PC-A

Muhammad Rameez Member PC-A

Chairperson PC-A Chief Librarian, IBA Karachi

Manager Finance, IBA Karachi

Senior Engineer (Civil), HEJ

					nterprises & ders	M/s. N.H.	Constructors	M/s. K&T (	Construction	M/s. Al Ina	ya Enterprise
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
13	Manhole Cover								<b>大学科学</b>		
	Providing and fixing cast iron (CI) heavy duty manhole cover with frame of size 2ft × 2ft (600 × 600 mm), weight not less than 1.75 CWT (≈ 88.9 kg), GMP or equivalent, conforming to load class suitable for vehicular traffic (minimum Class D−400 as per EN 124 or approved standard), including proper bedding in cement concrete, finishing, and applying two coats of anti-corrosive black bituminous paint over one coat of red oxide primer, complete as directed by the Engineer-in-Charge.	No.	3.00	35,000.00	105,000.00	33,333.00	99,999.00	19,000.00	57,000.00	30,000.00	90,000.00
14	Core Cutting (3" dia)										4 402 500 0
	Providing holes of 3" (75 mm) diameter in columns, including drilling/coring with approved core cutting machine, proper alignment, disposal of slurry, and finishing of edges complete in all respects as directed by the Engineer.	No.	265.00	1,000.00	265,000.00	1,000.00	265,000.00	500.00	132,500.00	4,500.00	1,192,500.00
15	Enamel Paint Over Angle Iron					<b>新教育等</b> [1]	111 750 00	25.00	27,937.50	250.00	279,375.00
	Painting of angle iron surface including surface preparation with cleaning, wire brushing to remove rust and debris. Applying one coat of red oxide zinc chromate primer and two coats of oil-based synthetic enamel paint of approved make and shade, complete in all respects as per site requirements.  Note: Site visit is MANDATORY for quotation of rates.	P.sft	1117.50	75.00	83,812.50	100.00	111,750.00	25.00	27,957.50	230.00	213,313.0
то	FAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		735,297.50		663,234.00		448,922.50		1,933,360.00
тот	AL AMOUNT (SCHEDULED AND NON-SCHEDULED I	TEMS)	PKR		7,446,831.40		7,451,035.33		8,075,665.57		8,416,091.63
	ADD 8% SRB		PKR		595,746.51		596,082.83				and mayore, 1830s.
	GRAND TOTAL AMOUNT WITH TAX		PKR		8,042,577.92		8,047,118.16		8,075,665.57		8,416,091.6
	Quoted Amount				7,055,656.00		7,789,538.14		7,965,653.00		

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.

Installation of Pavers at Girls Hostel and Boundary Wall Fencing in Staff Town Tender # CW/08/25-26

				M/s. Arson	Engineering	M/s. Al I	Kasib & Co		Muhammad abar	M/S. SAK	Contractors
5.#	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
	SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024										
1	Walls, Kerb block and Manhole Dismantling					50.70	26.060.07	50.70	26,868.97	50.70	26,868.97
	Dismantling cement block masonry.  Refer item no. 14, page no. 19 chapter # 2	P.Cft	529.96	50.70	26,868.97	50.70	26,868.97	50.70	26,868.97	30.70	20,000.97
2	CC Floor Dismantling Dismantling cement concrete plain 1: 3: 6. Refer item no. 14, page no. 19 chapter # 2	P.Cft	57.31	87.14	4,993.99	87.14	4,993.99	87.14	4,993.99	87.14	4,993.99
3	Earth Filling Filling, watering and ramming earth under floor. with new earth (Excavated from outside) lift upto 5 ft and lead upto 10 miles including cost of earth. (Ref: Item no. 22, page no. 17, Chapter#1, CSR2024) Note: Contractor must submit spot levels of existing terrain prior to project execution.	P.Cft	16237.44	47.02	763,484.43	47.02	763,484.43	47.02	763,484.43	47.02	763,484.43
4	Compaction		The Residence								
	Earth work for road embankment by bulldozer including ploughing, mixing, clod breaking dressing and compacting with optimum moisture content. Lead upto 100 ft: and lift upto 5 ft: in all types of soil except rock.  (I) If earth work is done by department.  (a) For 95-100% modified AASHTO Density (Ref: Item no. 6(I)(a), page no. 211 Earthwork, Schedule of Rate for Highways Work-2024) Note: Existing block masonry rubble shall be compacted first and every subsequent earth fill layer to be compacted afterwards. This item also include Field Density Test (FDT) as directed by Engineer In-charge.	%Ocft	24356.25	11,633.56	283,349.90	11,633.56	283,349.90	11,633.56	283,349.90	11,633.56	283,349.90
5	SITU Wall			440.54	440.005.00	443.54	110,885.00	443.54	110,885.00	443.54	110,885.00
	Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering.  (f) Ratio. 1:2:4 Refer Item no. 5 (f) Page No. 25 Chapter No. 4	P.Cft	250.00	443.54	110,885.00	443.34	110,555.00	443.54	110,005.00		
6	Shuttering										
	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) (b) Vertical floor Refer Item no. 19 (b) Page No. 27 Chapter No. 4	P.Sft	360.00	220.36	79,329.60	220.36	79,329.60	220.36	79,329.60	220.36	79,329.60
7	Paving Block(Red Pigmented) Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra /cobble shape with pigment, 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.  Refer Item no. 70 Page No. 50 Chapter No. 8	P.Sft	8019.49	242.26	1,942,801.65	242.26	1,942,801.65	242.26	1,942,801.65	242.26	1,942,801.65
8	Paving Block(Natural Colour)								2 205 211 11	207.51	2.005.044.01
	Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with natural colours, 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. (PSI 5000 to 8500e /Tameer Works or Equivalent manufacturer.  Refer Item no. 69 Page No. 50 Chapter No. 8		8816.50	227.51	2,005,841.92	227.51	2,005,841.92	227.51	2,005,841.92	227.51	2,005,841.92

Muhammad Anwar

Syed Akbar Hussain Kazmi Member RC-A

Muhammad Haris Qureshi External Member PC-A

Sadia Jabeen Asim

External Member PC-A Senior Engineer (Civil), HEJ Muhammad Rameez Member PC-A

Sr. Manager Projects, IBA Khi.

Chairperson PC-A Chief Librarian, IBA Karachi

Manager Finance, IBA Karachi

Procurement Specialist, HEJ

					M/s. Arson Engineering		M/s. Al Kasib & Co		M/s. Atta Muhammad Babar		M/S. SAK Contractors	
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	
9	Kerb Stone(Natural Colour)							产生表现				
	Providing & fixing Precast Edge Block 3750 PSI Industrial Made Size 6 inches thick x 12 inches long x 18 inches high including the cost of Cartage, excavation, form Work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortor.  Refer Item no. 39(14) Page No. 221 Chapter: Schedule of Rates for Highways Works-2024.	P.Rft	715.00	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70	678.38	485,041.70	
10	FENCING.											
a	ANGLE IRON		5.25			100000				76440	4 270 576 04	
	Providing & fixing angle iron vertical plsts for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC //Masonry pillars I/c Making cuts/ holders @ 12" I/c fixing in pillars by chiseling and filling the with cement sand mortar, spraining & finishing the surface. (Refer Item # 8, chapter 18)	P.Rft	1662.84	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04	764.10	1,270,576.04	
b	BARBED WIRE											
	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire I/c straightening & fixing in angle iron vertical posts.  Refer Item # 9, chapter 18	P.Rft	23467.50	27.85	653,569.88	27.85	653,569.88	27.85	653,569.88	27.85	653,569.88	
	TOTAL AMOUNT OF SCHEDULED BASED ITEMS		PKR		7,626,743.07	7,626,743.07		7,626,743.07		7,626,743.07		
	ADD PREMIUM / REBATE( )				877,075.45	762,674.31		533,872.01		228,802.29		
TOT	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		6,749,667.62		6,864,068.76	7,092,871.06		7,397,940.78		

11	Sweet Earth Fill										MARKET PLANTS
	Supply, place and compact manually sweet earth fill material free from organic substance and stones etc as specified approved by the Engineer, material shall be placed in layers not more then 100 mm, each layer shall be compacted to not less than 90% of relative density complete as per specification and directed by the Engineer.	p.Cft	3471.00	35.00	121,485.00	90.00	312,390.00	35.00	121,485.00	70.00	242,970.00
12	UPVC Pipe(6" dia)				THE STREET					NEW YORK AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO ADDRESS OF THE PERSON NAMED IN COLUMN TO A	
	Supply and install Class B uPVC blind pipe (IIL, Pak Arab, Dadex or equivalent), 150 mm (6") diameter, complete with all required fittings—including elbows, bends, tees, valves, couplings, and blind-end components—carefully laid and connected from manhole chambers to the main chamber along the prescribed alignment, complete in all respects in accordance with site conditions and as directed by the Engineer-in-Charge.	P.rft	100.00	1,716.00	171,600.00	1,240.00	124,000.00	650.00	65,000.00	2,500.00	250,000.00

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

Senior Engineer (Civil), HEJ Procurement Specialist, HEJ

Sadia Jabeen Asim

External Member PC-A

Muhammad Rameez Member PC-A

ena	ender # CVV/06/23-20												
	<u> </u>					M/s. Arson Engineering		M/s. Al Kasib & Co		M/s. Atta Muhammad Babar		M/S. SAK Contractors	
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
13	Manhole Cover												
	Providing and fixing cast iron (CI) heavy duty manhole cover with frame of size 2ft × 2ft (600 × 600 mm), weight not less than 1.75 CWT (≈ 88.9 kg), GMP or equivalent, conforming to load class suitable for vehicular traffic (minimum Class D−400 as per EN 124 or approved standard), including proper bedding in cement concrete, finishing, and applying two coats of anti-corrosive black bituminous paint over one coat of red oxide primer, complete as directed by the Engineer-in-Charge.	No.	3.00	72,150.00	216,450.00	45,000.00	135,000.00	66,000.00	198,000.00	55,000.00	165,000.00		
14	Core Cutting (3" dia)	A COST	- 35										
	Providing holes of 3" (75 mm) diameter in columns, including drilling/coring with approved core cutting machine, proper alignment, disposal of slurry, and finishing of edges complete in all respects as directed by the Engineer.	No.	265.00	1,482.80	392,942.00	1,300.00	344,500.00	2,500.00	662,500.00	1,000.00	265,000.00		
15	Enamel Paint Over Angle Iron		FEME N								00 100 0		
	Painting of angle iron surface including surface preparation with cleaning, wire brushing to remove rust and debris. Applying one coat of red oxide zinc chromate primer and two coats of oil-based synthetic enamel paint of approved make and shade, complete in all respects as per site requirements.  Note: Site visit is MANDATORY for quotation of rates.	P.sft	1117.50	145.20	162,261.00	70.00	78,225.00	60.00	67,050.00	80.00	89,400.00		
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	DING	PKR		1,064,738.00		994,115.00		1,114,035.00		1,012,370.00		
тот	AL AMOUNT (SCHEDULED AND NON-SCHEDULED I	TEMS)	PKR		7,814,405.62		7,858,183.76		8,206,906.06		8,410,310.78		
	ADD 8% SRB		PKR		625,152.45		628,654.70		656,552.48		672,824.86		
	GRAND TOTAL AMOUNT WITH TAX		PKR		8,439,558.07		8,486,838.47		8,863,458.54		9,083,135.64		

8,151,267.16

**Quoted Amount** 

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

Installation of Pavers at Girls Hostel and Boundary Wall Fencing in Staff Town
Tender # CW/08/25-26

Tender # CW/08/25-26

				M/s. Zareef	Khan & Sons	M/s. Al Shoaib Builders		
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	
	SCHEDULE RATE ITEMS BASED ON CSR (SINDH) 2024							
1	Walls, Kerb block and Manhole Dismantling Dismantling cement block masonry. Refer item no. 14, page no. 19 chapter # 2	P.Cft	529.96	50.70	26,868.97	50.70	26,868.97	
2	CC Floor Dismantling Dismantling cement concrete plain 1: 3: 6. Refer item no. 14, page no. 19 chapter # 2	P.Cft	57.31	87.14	4,993.99	87.14	4,993.99	
3	Earth Filling Filling, watering and ramming earth under floor. with new earth (Excavated from outside) lift upto 5 ft and lead upto 10 miles including cost of earth. (Ref: Item no. 22, page no. 17, Chapter#1, CSR2024) Note: Contractor must submit spot levels of	P.Cft	16237.44	47.02	763,484.43	47.02	763,484.4	
4	existing terrain prior to project execution.  Compaction  Earth work for road embankment by bulldozer including ploughing. mixing, clod breaking dressing and compacting with optimum moisture content. Lead upto 100 ft: and lift upto 5 ft: in all types of soil except rock.  (I) If earth work is done by department.  (a) For 95-100% modified  AASHTO Density  (Ref: Item no. 6(I)(a), page no. 211 Earthwork, Schedule of Rate for Highways Work-2024)  Note: Existing block masonry rubble shall be compacted first and every subsequent earth fill layer to be compacted afterwards. This item also include Field Density Test (FDT) as directed by Engineer In-charge.		24356.25	11,633.56	283,349.90	11,633.56	283,349.9	
5	SITU Wall  Cement concrete plain including placing compacting, finishing and curing, complete (including screening and washing at stone aggregate without shuttering.  (f) Ratio. 1:2:4  Refer Item no. 5 (f) Page No. 25 Chapter No. 4	P.Cft	250.00	443.54	110,885.00	443.54	110,885.0	
6	Shuttering Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) (b) Vertical floor Refer Item no. 19 (b) Page No. 27 Chapter No. 4	P.Sft	360.00	220.36	79,329.60	220.36	79,329.6	
7	Paving Block(Red Pigmented) Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra /cobble shape with pigment, 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.  Refer Item no. 70 Page No. 50 Chapter No. 8		8019.49	242.26	1,942,801.65	242.26	1,942,801.6	
8	Paving Block(Natural Colour) Providing & fixing cement paving blocks flooring having size of 197 x 97 x 80 (mm) of city /quddra / cobble shape with natural colours, 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.( PSI 5000 to 8500e /Tameer Works or Equivalent manufacturer. Refer Item no. 69 Page No. 50 Chapter No. 8		8816.50	227.51	2,005,841.92	227.51	2,005,841.9	

Muhammad Anwar Chairperson PC-A Chief Librarian, IBA Karachi Syed Akbar Hussair Kazmi Member PC-A

Manager Finance, BA 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.

				M/s. Zareef	Khan & Sons	M/s. Al Shoaib Builders		
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	
9	Kerb Stone(Natural Colour) Providing & fixing Precast Edge Block 3750 PSI Industrial Made Size 6 inches thick x 12 inches	P.Rft	715.00	678.38	485,041.70	678.38	485,041.70	
	long x 18 inches high including the cost of Cartage, excavation, form Work for haunching, 1450 PSI lean concrete, 2250 PSI concrete for haunching, 1:4 cement sand mortor.  Refer Item no. 39(14) Page No. 221 Chapter: Schedule of Rates for Highways Works-2024.							
10	FENCING.							
а	ANGLE IRON	\$1.7 S S S				764.10	1,270,576.04	
	Providing & fixing angle iron vertical plsts for barbed wire fencing of size 2" x 2" 1/4" embedded in RCC /Masonry pillars I/c Making cuts/ holders @ 12" I/c fixing in pillars by chiseling and filling the with cement sand mortar, spraining & finishing the surface. (Refer Item # 8, chapter 18)	P.Rft	1662.84	764.10	1,270,576.04	764.10	1,270,370.04	
b	BARBED WIRE				CE2 EC0 00	27.85	653,569.88	
	Providing & fixing barbed wire fencing with 12 gauge - 4 points @ 6" apart barbed wire I/c straightening & fixing in angle iron vertical posts.  Refer Item # 9, chapter 18	P.Rft	23467.50	27.85	653,569.88	21.03	033,303.00	
	TOTAL AMOUNT OF SCHEDULED BASED ITEMS		PKR	7,626,743.07		7,626,743		
	ADD PREMIUM / REBATE( )				457,604.58		610,139.45	
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	IDING	PKR		8,084,347.66		7,016,603.63	

11	Sweet Earth Fill					35.00	121,485.00
	Supply, place and compact manually sweet earth fill material free from organic substance and stones etc as specified approved by the Engineer, material shall be placed in layers not more then 100 mm, each layer shall be compacted to not less than 90% of relative density complete as per specification and directed by the Engineer.	p.Cft	3471.00	35.00	121,485.00	35.00	121,465.00
12	UPVC Pipe(6" dia)						
	Supply and install Class B uPVC blind pipe (IIL, Pak Arab, Dadex or equivalent), 150 mm (6") diameter, complete with all required fittings—including elbows, bends, tees, valves, couplings, and blind-end components—carefully laid and connected from manhole chambers to the main chamber along the prescribed alignment, complete in all respects in accordance with site conditions and as directed by the Engineer-in-Charge.	P.rft	100.00	900.00	90,000.00	3,500.00	350,000.00

Muhammad Anwar Chairperson PC-A

Chief Librarian, IBA Karachi

Syed Akbar Hussain kazmi Member P¢-A

Manager Finance, BA 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

				M/s. Zareef	Khan & Sons	M/s. Al Shoaib Builders		
S. #	Items	Unit	Qty	Rate	Amount	Rate	Amount	
13	Manhole Cover					00 000 00	240,000.00	
	Providing and fixing cast iron (CI) heavy duty manhole cover with frame of size 2ft × 2ft (600 × 600 mm), weight not less than 1.75 CWT (≈ 88.9 kg), GMP or equivalent, conforming to load class suitable for vehicular traffic (minimum Class D—400 as per EN 124 or approved standard), including proper bedding in cement concrete, finishing, and applying two coats of anti-corrosive black bituminous paint over one coat of red oxide primer, complete as directed by the Engineer-in-Charge.	No.	3.00	300.00	900.00	80,000.00	240,000.00	
14	Core Cutting (3" dia)							
	Providing holes of 3" (75 mm) diameter in columns, including drilling/coring with approved core cutting machine, proper alignment, disposal of slurry, and finishing of edges complete in all respects as directed by the Engineer.	No.	265.00	150.00	39,750.00	2,800.00	742,000.00	
15	Enamel Paint Over Angle Iron	rt Izwit Edit		70 005 00	660.00	737,550.0		
	Painting of angle iron surface including surface preparation with cleaning, wire brushing to remove rust and debris. Applying one coat of red oxide zinc chromate primer and two coats of oil-based synthetic enamel paint of approved make and shade, complete in all respects as per site requirements.  Note: Site visit is MANDATORY for quotation of rates.		1117.50	70.00	78,225.00	660.00	737,330.0	
то	TAL AMOUNT OF SCHEDULED BASED ITEMS INCLU PREMIUM/REBATE	IDING	PKR		330,360.00		2,191,035.0	
тот	TAL AMOUNT (SCHEDULED AND NON-SCHEDULED	ITEMS)	PKR		8,414,707.66		9,207,638.6	
	ADD 8% SRB		PKR	673,176.61			736,611.0	
	GRAND TOTAL AMOUNT WITH TAX		PKR		9,087,884.27 9,		9,944,249.7	
GRAND TOTAL AMOUNT WITH TAX								

Muhammad Anwar Chairperson PC-A

Chief Librarian, IBA Karachi

Syed Akbar Hussain Kazmi Member PC-A

Manager Finance, IBA Karachi

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