

**OFFICE OF THE EXECUTIVE ENGINEER, EDUCATION WORKS DISTRICT CENTRAL,  
SCHOOL EDUCATION & LITERACY DEPARTMENT GOVERNMENT OF SINDH,  
KARACHI.**

Tender form issued to M/S. \_\_\_\_\_, Government Contractor, and  
charged Rs. \_\_\_\_\_ Vide D.R. No. \_\_\_\_\_, Dated: \_\_\_\_\_

  
EXECUTIVE ENGINEER  
EDUCATION WORKS DISTRICT CENTRAL  
KARACHI

NAME OF WORK:-

**INTERVENTION FOR REHABILITATION OF EXISTING ELEMENTARY COLLEGS IN  
KARACHI & SUKKUR @ GOVT. ELEMENTARY COLLEGE OF EDUCATION (WOMEN)  
HUSSAINABAD AZIZABAD F.B.AREA KARACHI.**

I/We hereby tender for execution of the works of Government of Sindh (herein before / after) referred to as Government of Sindh, specified in the under written memorandum within the time modified in each memorandum at:

Part-A: Rs. \_\_\_\_\_

Part-B: Rs. \_\_\_\_\_

The estimate carried out & according to all respect with the specification design / drawing & instruction, in writing referred to rule-I here of the clause-12 of the annexed condition of the contract & agreement, that when material for the work are provided by the Government such materials & rates to paid for then shall be as provided in Schedule-B here to:

**GENERAL DESCRIPTION:**

i).	Estimated Cost	:-	12000000/-
ii).	Earnest Money 5%	:-	600000/-
iii).	Security Deposit (8%) in/c Earnest Money (2%) Total (10%)	:-	1200000/-
iv).	Income Tax (7.50%)	:-	900000/-
v).	Time allowed for completion of work	:-	24 Months

EXECUTIVE ENGINEER  
EDUCATION WORKS DISTRICT CENTRAL  
KARACHI

**CONTRACTOR'S UNDERTAKING**

I/We have offered that above rates after taking into consideration all the terms and conditions as per B-I, printed tender & this memorandum and shall be base to fill-up & completed the B-I, tender form co, as to complete the agreement. In case of failure, the Department will be at liable to take action against me/us.

- i) Schedule-A: Nil  
ii) Schedule-B: Attached herewith

**Schedule - B**

**INTERVENTION FOR REHABILITATION OF EXISTING ELEMENTARY COLLEGES IN KARACHI & SUKKUR @ GOVT ELEMENTARY COLLEGE OF EDUCATION (WOMEN) HUSSAINABAD F.B.AREA, KARACHI (ADP # 242 / 2016 - 2017)**

S.No	Description of Item	Qty	Rate	Unit	Amount
<b>Schedule Item</b>					
1	Dismantling cement block masonry (P-10/14)	364.88	1134.38	% Cft	4139
2	Repair to cracks by fixing wire guage expended metal required match 4" strips fixed with iron screws complete strips 1-1/2" deep and making good the damage in complete plaster 1:3 (R/A/Approved).	318.41	27.65	P Rft	8804
3	Providing beneth ceiling plaster 3/4" thick in cement plaster ratio 1:2 or in/c first class wire guage 20" height with smooth finished in/c curing etc complete for repair of damaged slab beam diamond shape 60" guage (R.A.Approved)	113.50	2093.00	% Sft	2376
4	Removing cement or lime plaster. (S.I.No. 53/C-13)	126.00	121.00	% Sft	152
5	Dismantling cement concrete plain 1:2:4.	2054.69	3327.50	% Cft	68370
6	Providing and laying 1 : 3 : 6 cement concrete solid block masonry wall 6" and below in thickness set in 1 : 6 cement mortar in ground floor Super Structure including raking out joints & curring etc, complete (P-19/24)	448.38	15771.01	% Cft	70714
7	R.C.C work in roof slab, beams columns rafts, lintels and other structural members laid in situ in position complete in all respect. Ration ( 1:2:4 ) 90 Lbs cement 2 Cft sand 4 Cft. Shingle 1/8" to 1/4" gauge.	247.13	337.00	P Cft	83283
8	Fibrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fasteings including cost of binding wire (also includes removal of rust Using Tor bars (P-17/8-b)	11.03	5001.70	P Cwt	55169
9	Cement concrete brick or stone 1 1/2" to 2" gauge (also 1:3:10 (P-15/4-b)	36.00	8694.95	% Cft	3130
10	Cement plaster 1 : 4 upto 12' height, 3/4" thick (for brick masonry work) (P-52/11-c)	1865.50	3015.76	% Sft	56259
11	First class deodar wood wrought, joinery in doors and windows etc, fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. 1 3/4" thick (P-58/7-b)	273.00	902.93	P Sft	246500
12	Providing and fixing Aluminum sheet on doors pasted with glue as per requirement. (P-66/61)	462.00	63.77	P Sft	29462
13	Providing and fixing deodar Almira 9" - 12" depth including boxing with back shelves, shutters brass fitting complete. (P-64/23)	35.00	1778.50	P Sft	62248
14	Providing and fixing iron steel grill door with angle iron fram of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embeded in Masonary as per instructions of Engineer Incharge.	51.75	231.60	P Sft	11985
15	Supplying and fixing in position iron / steel grill of 3/4"x1/4" size flate iron of approved design including painting 3 coats etc complete (weight not to be less than 3.7 lbs/Sft of finished grill). (26/Chapter-17)	210.00	180.50	P Sft	37905

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 Karachi

	P.F iron Collapsible gate with channel framing of section 3/4" x 5/16" at 4" i/c revitted with 3/4" x 1/8" flat iron patti placed diagonally and provided with top & bottom T-section 1" x 1" x 1/8" along with rollers also i/c locking arrangement and fixing in floor/ ceiling or wall etc completed. (S.I.No:- 32/P-99).	56.22	387.04	P Sft	21759
17	Fixing expended metal with 1" deodar wooden strips and screw (P-61/22-a)	496.50	296.05	P Sft	146989
18	Laying floor of approved Coloured glazed tile 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 complete.(S.I.No: 25/P-43).	453.00	27747.06	% Sft	125694
19	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing (P-45/38)	1272.00	28299.30	% Sft	359967
20	Ordinary distemper, oil bound destemper or paint on walls Scraping.(P-13/54-b)	33123.26	266.88	% Sft	88399
21	Distemping 2 coats. (P-54/24-b)	24009.76	1043.90	% Sft	250638
22	Preparing the surface and painting with plastic emulsion approved (old Surface) (P-56/41-a)	9113.50	1402.23	% Sft	127792
23	Preparing the surface and painting with plastic emulsion paint of approved make i/c rubbing the surface with sand paper, filling the voids with chalk / plaster of paris and then mainting etc complete. (P-56/40-A+B)	1585.50	1659.35	% Sft	26309
24	Painting new surfaces, Preparing surface and painting of doors and windows any type, (including edges) (P-70/5-c)	74.00	2116.41	% Sft	1566
25	Painting old surface Painting doors and windows any type. (P-68/4-C)	97.50	1160.06	% Sft	1131
26	Painting guard bars, gates iron bars gratings, railings including standard braces etc. and similar open work ( 2 Coats ) (Each subsequent work) (P-46/D-ii)	703.00	674.60	% Sft	4742

Total 1895483

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Contractor Signature \_\_\_\_\_

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### Non Schedule Item

1	Laying China Verona flooring fine dressed on the surface without winding set in lime mortar 1 : 2 including rubbing and polishing of the joints 3/4" thick flooring (R/A/Approvd)	6858.25	310.43	P Sft	2129007
2	P/L porcelence tiles glazed and polished 16x16x5/16 on floor or wall facing in required colour and patter in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing clearing and coat of wax polish etc complete i/c cutting tiles to proper profile (R/A/Approved)	3591.75	263.21	P Sft	945385
				Total	<u>3074391</u>

**Schedule - B**

NAME OF WORK :- **INTERVENTION FOR REHABILITATION OF EXISTING ELEMENTARY COLLEGES IN KARACHI & SUKKUR @ GOVT ELEMENTARY COLLEGE OF EDUCATION (WOMEN) HUSSAINABAD F.B.AREA, KARACHI (ADP # 242 / 2016 - 2017)**

S.No	Description of Item	Qty	Amount
<b><u>Schedule Item</u></b>			
1	Dismantling cement concrete plain 1:2:4.	90.00	3327.5 % Cft 2995
2	Providing and laying 1 : 3 : 6 cement concrete solid block masonry wall 6" and below in thickness set in 1 : 6 cement mortar in ground floor. Super Structure including raking out joints & curring etc, complete (P-19/24)	12.00	16099.98 % Cft 1932
3	Cement plaster 1 : 4 upto 12' height, 3/4" thick (only fro block masonry work) (P-52/11-c)	32.00	3015.79 % Sft 965
4	First class deodar wood wrought, joinery in doors and windows etc, fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. 1 3/4" thick (P-58/7-b)	126.00	902.93 P Sft 113769
5	Providing and fixing Aluminum sheet on doors pasted with glue as per requirement. (P-66/61)	294.00	63.77 P Sft 18748
6	Fixing expended metal with 1" deodar wooden strips and screw (P-61/22-a)	210.00	296.05 P Sft 62171
7	Providing and fixing iron steel grill door with angle iron fram of 1 1/2" x 1 1/2" x 1/4" and flat iron of 3/4" x 1/4" with approved design and locking arrangement embeded in Masonary as per instructions of Engineer Incharge.	210.00	194.16 P Sft 40774
8	Laying floor of approved Coloured glazed tile 1/4" thick laid in white cement and pigment on a bed of 3/4" thick cement mortar 1:2 complete.(S.I.No: 25/ P-43).	101.25	27747.06 % Sft 28094
9	Glazed tile dado 1/4" thick laid in pigment over cement sand mortar 3/4" thick including finishing (P-45/38)	340.00	28299.3 % Sft 96218
10	Ordinary distemper, oil bound destemper or plaster (P-13/54-b)	29785.33	266.88 % Sft 79491
11	Distempering 2 coats. (P-54/24-b)	15995.90	1043.9 % Sft 166981
12	Premaring the surface and painting with plastic emulsion approved (old Surface) (P-56/41-a)	13789.43	1402.23 % Sft 193360
13	Painting new surfaces, Preparing surface and painting of doors and windows any type, (including edges) (P-70/5-c)	252.00	2116.41 % Sft 5333
14	Painting old surface Painting doors and windows any type. (P-68/4-C)	420.00	1160.06 % Sft 4872

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Karachi

Painting guard bars, gates iron bars gratings, railings including standard braces etc. and similar open work ( 2 Coats ) (Each subsequent work) (P-46/D-ii)

207.00	674.6	% Sft	1396
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Total			817099

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Contractor Signature

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Education Works District (Central)  
Karachi →

Non Schedule Item

1	Repair to Cracks to reinforced or plain concrete by fixing wire guage or expended metal of required guage 4" to 5" wide strips fixed with iron nails or screws in/c cutting chase of required width 3/4" to 1-1/2" deep making good with cement mortor 1:3 also curing rendering etc as directed by Engineer Incharge (R/A/Approved).	260.34	27.65	PRft	7198
2	Providing beneath ceiling plaster 3/4" thick in cement plaster ratio 1:2 or in/c first class wire guage 20" height with smooth finished in/c curing etc complete for repair of damaged slab beam diamond shape 60" guage (R.A.Approved)	260.34	27.65	PRft	7198
3	Laying China Verona marble flooring fine dressed on the surface without winding set in lime mortar 1 : 2 including rubbing and polishing of the joints 3/4" thick flooring (R/A/Approved)	220.00	310.43	P Sft	68295
4	P/L porcelence tiles glazed and polished 16x16x5/16 on floor or wall facing in required colour and patter in white cement and pigment over a base of 1:2 grey cement mortor 3/4" thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing clearning and coat of wax polish etc complete i/c cutting tiles to proper profile (R/A/Approved)	10072.23	263.21	P Sft	2651112
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Total					2733803

  
**EXECUTIVE ENGINEER**  
**EDUCATION WORKS DISTRICT CENTRAL**  
**GOVT. OF SINDH KARACHI**

**Schedule - B**

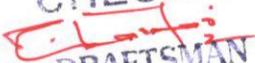
NAME OF WORK :- **INTERVENTION FOR REHABILITATION OF EXISTING ELEMENTARY COLLEGES IN KARACHI & SUKKUR @ GOVT ELEMENTARY COLLEGE OF EDUCATION (WOMEN) HUSSAINABAD F.B.AREA, KARACHI (ADP # 242 / 2016 - 2017)**

S.No	Description of Item	Qty	Rate	Unit	Amount
<b><u>Schedule Item</u></b>					
1	Dismantling cement concrete plain 1:2:4.	1756.00	3327.5	% Cft	58431
2	Providing and laying 1 : 3 : 6 cement concrete solid block masonry wall 6" and below in thickness set in 1 : 6 cement mortar in ground floor Super Structure including raking out joints & curring etc, complete (P-19/24)	7.50	16099.98	% Cft	1207
3	Removing cement or lime plaster. (S.I.No. 53/C-13)	1152.00	121	% Sft	1394
4	Cement plaster 1 : 4 upto 12' height, 3/4" thick (only fro block masonry work) (P-52/11-c)	1168.00	3015.76	% Sft	35224
5	First class deodar wood wrought, joinery in doors and windows etc, fixed in position including chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords with hooks, etc. 1 3/4" thick (P-58/7-b)	192.50	902.93	P Sft	173814
6	Providing and fixing Aluminum sheet on doors pasted with glue as per requirement. (P-66/61)	285.00	63.77	P Sft	18174
7	Fixing expended metal with 1" deodar wooden strips and screw (P-61/22-a)	210.00	296.05	P Sft	62171
8	Providing and fixing iron steel grill using solid square bars of size 1/2" x 1/2" placed at 4" 1/c and frams of flat iron patti of 3/4" x 3/4" 1/c circle shape at 1-0 apart and all joint fitted with screws are pins 1/c painting 3 coats with 1st coat of red oxide paint etc, (P-94/59)	210.00	194.16	P Sft	40774
9	Laying floor of approved Coloured glazed tile 1/4" thick (with white cement and pigment on a bed of 3/4" thick cement mortar 1:2 complete. (S.I.No: 25/R-13/13) District (Central) Education Works Karachi	204.00	27747.06	% Sft	56604
10	Glazed tile dado 1/4" thick laid in pigment over 1:2 cement sand mortar 3/4" thick including finishing (P-45/38)	442.50	28299.30	% Sft	125224
11	Providing and laying 1" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. 2" Thick. (P-42/16-c)	6784.00	3275.5	% Sft	222210
12	Ordinary distemper, oil bound destember or paint on walls Scraping. (P-13/54-b)	27574.86	266.88	% Sft	73592
13	Distemping 2 coats. (P-54/24-b)	14635.04	1043.9	% Sft	152775
14	Premaring the surface and painting with plastic emulsion approved (old Surface) (P-56/41-a)	12939.82	1402.23	% Sft	181446

	Painting new surfaces, <b>Preparing surface</b> and painting of doors and windows any type, (including edges) (P-70/5-c)	365.00	2116.41	% Sft	7725
16	Painting old surface <b>Painting doors and windows</b> any type. (P-68/4-C)	315.00	1160.06	% Sft	3654
17	Painting guard bars, <b>gates iron bars gratings</b> , railings including standard braces etc. and similar open work (2 Coats) (Each subsequent work) (P-46/D-ii)	60.00	674.6	% Sft	405
				<b>Total</b>	<b>1214824</b>

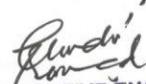
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Contractor Signature

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**DRAFTSMAN**  
 Education Works District (Central)  
 Karachi

**Non Schedule Item**

1	Repair to Cracks to reinforced or plain concrete by fixing wire guage or expended metal of required guage 4" to 5" wide strips fixed with iron nails or screws in/c cutting chase of required width 3/4" to 1-1/2" deep making good with cement mortar 1:3 also curing rendering etc as directed by Engineer Incharge (R/A/Approved).	315.00	27.62	P Rft	8700
2	Providing beneth ceiling plaster 3/4" thick in cement plaster ratio 1:2 or in/c first class wire guage 20" height with smooth finished in/c curing etc complete for repair of damaged slab beam diamond shape 60" guage (R.A.Approved)	101.25	2093	% Sft	2119
4	Laying China Verona marble flooring fine dressed on the surface without winding set in lime mortar 1 : 2 including rubbing and polishing of the joints 3/4" thick flooring (R/A/Approved)	220.00	310.43	P Sft	68295
5	P/L porcelence tiles glazed and polished 16x16x5/16 on floor or wall facing in required colour and patter in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick l/c washing and filling of joints with slury of white cement and pigment in desired shape with finishing clearing and coat of wax polish etc complete i/c cutting tiles to proper profile (R/A/Approved)	4102.86	263.21	P Sft	1079914
				<b>Total</b>	<b>1159028</b>

  
**EXECUTIVE ENGINEER**  
 EDUCATION WORKS DISTRICT CENTRAL  
 GOVT. OF SINDH KARACHI