


**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
<u>Schedule Item</u>					
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 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)	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	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust 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 laid in 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 Almirah 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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Education Works District (Central)
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 Distempering 2 coats. (P-54/24-b)

24009.76 1043.90 % Sft 250638

22 Premaring 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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Karachi -

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 porcelance 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 cleaning 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 3074391

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
<u>Schedule Item</u>			
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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Education Works District (Central)
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

- 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).
- | | | | | |
|---|--------|-------|------|------|
| 1 | 260.34 | 27.65 | PRft | 7198 |
|---|--------|-------|------|------|
- 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)
- | | | | | |
|---|--------|-------|------|------|
| 2 | 260.34 | 27.65 | PRft | 7198 |
|---|--------|-------|------|------|
- 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)
- | | | | | |
|---|--------|--------|-------|-------|
| 3 | 220.00 | 310.43 | P Sft | 68295 |
|---|--------|--------|-------|-------|
- P/L porcelance 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 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)
- | | | | | |
|-------|----------|--------|-------|---------|
| 4 | 10072.23 | 263.21 | P Sft | 2651112 |
| | | | | <hr/> |
| Total | | | | 2733803 |


EXECUTIVE ENGINEER
 EDUCATION WORKS DISTRICT CENTRAL
 GOVT. OF SINDH KARACHI

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
<u>Schedule Item</u>					
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" l/c and frams of flat iron patti of 3/4" x 3/4" l/c circle shape at 1-0 apart and rivent fitted with screws are pins l/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 (Central) white cement and pigment on a bed of 3/4" thick cement mortar 1:2 complete. (S.I.No: 25/R Works District Education 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	Distempering 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, *Preparing surface* and painting of doors and windows any type, (including edges) (P-70/5-c)

365.00 2116.41 % Sft 7725

16 Painting old surface *Painting doors and windows* any type. (P-68/4-C)

315.00 1160.06 % Sft 3654

17 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)

60.00 674.6 % Sft 405

Total 1214824

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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 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)

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 porcelance 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 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)

4102.86 263.21 P Sft 1079914

Total 1159028

EXECUTIVE ENGINEER
EDUCATION WORKS DISTRICT CENTRAL
GOVT. OF SINDH KARACHI