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**OFFICE OF THE EXECUTIVE ENGINEER, EDUCATION WORKS DIVISION-II,
GOVERNMENT OF SINDH, KARACHI**

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


EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION-II
KARACHI

NAME OF WORK: REHABILITATION / RECONSTRUCTION OF EXISTING GOVERNMENT BOYS
SECONDARY SCHOOLS (ADP NO. 345 OF 2016-2017) @ GBSS ANGLO ORIENTAL
BLOCK-15 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 underwritten memorandum within the time modified in each memorandum at:

351. Part-A:	@ _____ (Above / Below),
352. Part-B:	@ _____ (Above / Below),
353. Part-C:	@ _____ (Above / Below),
354. Part-D:	@ _____ (Above / Below),
355. Part-E:	@ _____ (Above / Below),
356. Part-F:	@ _____ (Above / Below),
357. Part-G:	@ _____ (Above / Below),
358. Part-H:	@ _____ (Above / Below),

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	:-	Rs. 9,000,000/=
ii)	Earnest Money 5%	:-	Rs. 450,000/=
iii)	Security Deposit (5%) in/c Earnest Money (5%) Total (10%)	:-	Rs. 900,000/=
iv)	Income Tax (7.50%)	:-	Rs. 675,000/=
v)	Time allowed for completion of work	:-	24 Months

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION-II
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.

xc) Schedule-A: Nil
xcii) Schedule-B: Attached herewith

(SIGNATURE OF CONTRACTOR)

SCHEDULE - B (Main Building)

WORK :- Rehabilitation / Re-Construction of Existing GBSS Anglo Oriental Block-15 F.B.Area, Karachi (ADP -345 /2016-2017)

	Description of Item	Qty	Rate	Unit	Amount
	Schedule Item				
	1 Dismantling cement concrete plain 1:2:4. (P.No:10/19-C)	1666.68	3327.50	% Cft	55458.78
2	Excavation in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth Watering lead upto 5ft. In ordinary soil (P-4/18-b)	175.50	3176.25	% Cft	5574.32
3	Cement concrete brick or stone 1 1/2" to 2" gauge. Ration 1 : 4 : 8 (P-15/4-b)	1406.97	9416.28	% Cft	132484.23
4	R.C.C work including all labour and material except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds, lifting, shuttering, curring, rendering and finishing the exposed surface (including screening and washing of shingle (a) RCC work in roof slab, beams, columns, rafts, and other structural members laid in situ or precast laid in position. Completed in all respect (i) Ration 1:2:4 90 lbs.	175.63	337.00	P Cft	59187.31
5	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)	44.50	15771.01	% Cft	7018.10
6	Providing and lying 1 : 3 : 6 Cement concrete solid Block masonry set in 1 : 6 cement and mortar in plinth and foundation in cluding raking out joints and curing etc, complete. (P-19/22)	60.00	14268.52	% Cft	8561.11
7	Cement plaster 1 : 4 upto 12' height, 3/4" thick (only fro block masonry work) (P-52/11-c)	552.00	3015.75	% Cft	16646.94
8	Extra labour rate for making grooves of 1" x 1/4" x 1/2" plastered surface with true edges both vertically and horizontally with uniform depth and with groove base smoothly finished etc. complete as per instruction of Engineer Incharge (S.I.No:34/Chapter-9)	400.00	7.71	P Sft	3084.00
9	Providing and laying 2" thick topping cement concrete (1:2:4) including surface finishing and dividing into panels. 2" Thick. (P-42/16-c)	3982.00	3275.50	% Sft	130430.41
10	Providing and laying topping cement concrete 1:2:4 including surface finishing and dividing into panells (d) 3" thick. (S.I.No: 16/d/P-42)	2534.00	4411.82	% Sft	111795.52
11	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-42)	294.00	27747.06	% Sft	81576.36
12	Glazed tile dado 1/4" thick laid in pigment over 1-2 cement sand mortar 3/4" thick including finishing (P-45/38)	1057.00	28299.30	% Sft	299123.60
13	Providing and fixing 3/8" thick marble tiles of approved quality and shade size 8"x4"/6"x4" in dado skirting and facing removal/tucking of existing plaster surface etc over 1/2" thick base of cement mortor 1:3 setting of tiles in slurry of white cement over mortor base i/c filing the joint & washing the tiles & polishing. For old Work (P-49/68-ii)	440.12	201.07	P Sft	88494.93
14	Difference of Sulphate resistant Cement.	183.30	40.00	P Beg	7332.00
15	Providing and fixing in position, Doors, Windows and Ventilators of first class deodar wood frames, and 1 3/4" thick commercial, ply veneer shutters of first class deodar skeleton (Solid) and commercial ply wood (3 ply) on both sides. (P-58/9)	518.07	875.13	P Sft	453378.60

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Class deodar wood wrought, joinery in doors and windows etc. fixed in position
 ding chowkats hold fasts hinges, iron tower bolts, chocks cleats, handles and cords
 hooks, etc. 1 3/4" thick (P-58/7-b)

588.00 902.93 P Sft 530922.84

Providing Anti-Termite treatment by spraying / sprinkling / Neptachlar 0.5 % Emulsion
 as an overall pre-construction treatment in slab type construction under the slab and
 along attached perches or entrances etc, complete as per direction of Engineer Incharge
 (P-109-92)

10139.25 9.74 P Sft 98756.30

18 Providing and fixing with sunk iron screws wooden Architrave approved design / shape
 having width not less than 2 - 1/2 inches as directed by Engineer Incharge. (P-66/60)

1922.00 49.97 P Rft 96042.34

19 Making & Fixing cleats for Doors & Windows i/c hinges and screw (P-62/29-a)

16.00 184.23 Each 2947.68

20 Two coats of bitumen laid hot using 34 Lbs for %Sft. Over roof and blinded with sand at
 one Cft. Per % Sft. (P-35/13)

10226.00 1887.40 % Sft 193005.52

21 Reinforced cement concrete spout including fixing in position 2.5" x 6" x 5" (P-18/14)

12.00 261.25 Each 3135.00

22 Notice board made with cement. (P-95/1)

360.00 58.11 P Sft 20919.60

23 Extra labour rate for making cement plaster pattas / band around straight or carved
 openings and around the edges of roof slabs, the width not less than 6" with fine finishing
 as directed by Engineer Incharge (P-55/35)

67.50 19.36 P Rft 1306.80

24 Providing and fixing Aluminum sheet on doors pasted with glue as per requirement. (P-
 66/61)

140.00 63.77 P Sft 8927.80

25 Ordinary distemper, oil bound destemper or paint on walls Scraping (P-13/54-b)

29107.75 226.88 % Sft 66039.66

26 Priming coat of chalk distemper. (P-54/23)

9352.50 442.75 % Sft 41408.19

27 Distempering Three coats (P-54/24-c)

552.00 1079.65 % Sft 5959.67

28 Distempering 2 coats. (P-54/24-b)

19755.25 1043.90 % Sft 206225.05

29 Preparing surface and painting guard bars, gates or iron bars, gratings, railings
 (including standards braces, etc) and similar open work. Each subsequent coat of paint.
 (P-70/d-i + ii)

21.00 896.39 % Sft 188.24

30 Painting new surfaces, Preparing surface and painting of doors and windows any type,
 (including edges) (Painting New Surface) (P-70/5-c)

3030.07 2116.41 % Sft 64128.70

31 Preparing the surface and painting with plastic emulsion approved (old Surface) (P-
 56/41-a)

19755.25 1402.23 % Sft 277014.04

32 Preparing the surface and painting with mattfinish i/c rubbing the surface with Bathy
 (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture,
 applying first coat premix making the surface smooth and then painting 3 coats with matt
 finish of approved make etc, complete (New surface). (P-55/36)

2150.50 3444.38 % Sft 74071.39

33 Preparing the surface and painting with weather coat i/c rubbing the surface with
 rubbing brick / sand Paper, filling the voids with chalk / plaster of Paris and then
 painting with weather coat of approved make. 3 coats. (P-56/38-A)

9192.25 2567.95 % Sft 236052.38

34 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)

2038.25 674.60 % Sft 13750.03

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

1278.00 1160.06 % Sft 14825.57

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Adding & Fixing Aluminium sheet 6" to 9" with V-Notch for expansion joints l/c fixing
nails / Screws. (P-109/88)

38.00 207.51 P Rft 7885.38

Total 3423658.41

% Below / Above

Contractor Signature

Fabrication

1	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)	9.41	5001.70	P Cwt	47066.00
2	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.	21.00	231.60	P Sft	4863.60
3	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)	452.00	180.50	P Sft	81586.00
4	Providing and fixing G.I frames / Chowkhats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet l/c welded hinges and fixing at site with necessary hold fasts, filling white cement sand slurry of ration 1 : 6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (P-93/29)	238.00	228.90	P Rft	54478.20
5	Providing and fixing G.I frames / Choukhats of size 7" x 2 or 4 1/2" x 3" for windows using 20gauge G.I sheet l/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ration 1 : 6 and reparing the jambs. The cost also i/c all carriage, tools and plansts used in making and fixing (P-93/28)	439.00	240.50	P Sft	105579.50
6	Expended metal 3/4" mesh 16 guage fixed with cover moulding and screws l/c deodar wood frame 2"x2".	600.00	115.47	P Sft	69282.00
				Total	362855.30

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Contractor Signature

Non Schedule Item

1	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/Approvd)	7618.52	301.00	P Sft	2293174.52
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Contractor Signature

EXECUTIVE ENGINEER
EDUCATION WORKS DIVISION-II
EDUCATION & LITERACY DEPARTMENT
GOVT. OF SINDH KARACHI

SCHEDULE - B (Compound Wall)

OF WORK :- Rehabilitation / Re-Construction of Existing GBSS Anglo Oriental Block-15 F.B.Area, Karachi (ADP -345 /2016-2017)

	Description of Item	Qty	Rate	Unit	Amount
Schedule Item					
1	Excavation in foundation of Building Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth Watering lead upto 5ft. In	2731.75	3176.25	% Cft	86767.21
2	Cement concrete brick or stone 1 1/2" to 2" gauge. Ration 1 : 4 : 8 (P-15/4-b)	667.63	9416.28	% Cft	62865.91
3	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.	1500.01	337.00	P Cft	505503.37
4	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)	1787.24	15771.01	% Cft	281865.80
5	Cement plaster 1 : 4 upto 12' height, 3/4" thick (only fro block masonry work) (P-52/11-c)	9215.00	3015.76	% Sft	277902.28
6	Difference of Sulphate resistant Cement	251.44	40.00	P Beg	10057.60
7	Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd Class) (P-18/19-b)	2743.02	3588.48	% Sft	98432.72
8	Cement concrete plain including placing compacting, finishing and curring, complete (including screening and washing at stone aggregate without shuttering. 1:3:6(P-16/5-h)	918.91	12595.00	% Cft	115736.71
9	Preparing the surface and painting with weather coat I/c rubbing the surface with rubbing brick / sand Paper, filling the voids with chalk / plaster of Paris and then painting with weather coat of approved make. 3 coats. (P-56/38-A)	9215.00	2567.95	% Sft	236636.59
Total					1675768.20

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Contractor Signature


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DRAFTSMAN
Education Division-II

Fabrication

1	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)	80.34	5001.70	P Cwt	401836.58
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Contractor Signature


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