

Employment through Skill



**Sindh Technical Education &  
Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



# **BILL OF QUANTITIES**

## **MAINTENANCE & REPAIR OF COMPOUND WALL OF GOVERNMENT POLYTECHNIC INSTITUTE MEHAR DIST. DADU**



**Sindh Technical Education & Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



**MAINTENANCE & REPAIR OF COMPOUND WALL OF GOVERNMENT  
POLYTECHNIC INSTITUTE MEHAR, DISTRICT DADU.**

**BILL OF QUANTITY**

S. #	NAME OF ITEM	QUANTITY	UNIT	RATE	AMOUNT
01.	<b><u>EXCAVATION:</u></b> Excavation in foundation of building bridges and other structures including dabelling dressing, refilling around the structure with excavated earth watering and ramming lead upto 5 ft.	9488.00	%Cft		
02.	<b><u>DISMANTLING</u></b> Dismantling Cement Block Masonry 1:4	3000.00	%Cft		
03.	<b><u>C.C 1:4:8:</u></b> Cement Concrete Plain including placing compacting finishing and curing complete (including screening and washing of stone aggregate ration 1:4:8	2332.00	%Cft		
04.	<b><u>FABRICATION OF STEEL:</u></b> Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastening including cost of binding wire and also removal of rust from bars.	246.348	P.Cwt		



**Sindh Technical Education & Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



05.	<b><u>RCC WORK</u></b> R.C.C Work in roof slab beams columns rafts lintels and other structural members laid in situ of precast lain in position complete in all respect. Ratio 1:2:4.	6000.00	P.Cft		
06.	<b><u>BRICK WORK IN FOUNDATION:</u></b> Pacca brick work in foundation and plinth in cement sand mortar ratio 1:4	7350.00	%Cft		
07	<b><u>BRICK WORK IN GROUND FLOOR:</u></b> Pacca brick work in ground floor in cement sand mortar ratio 1:4	6209	%Cft		
08	<b><u>EARTH FILLING:</u></b> Filling watering and ramming earth under floor with new excavated earth from out side lead upto one chain lift upto 5' ft	50000.00	%0Cft		
09	<b><u>STEEL GRILL:</u></b> S/F in position iron steel grill of 13/6" thick size flate i/c approved design and painting 3 coats etc complete.	1915.00	P.Rft		
10.	<b><u>Plaster 1/2" thick:</u></b> Cement Plaster 1:4 upto 12ft height 1/2" thick.	36000.00	%Sft		



**Sindh Technical Education & Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



11.	<b><u>Plaster 3/8" thick:</u></b> Cement Plaster 1:4 upto 12ft height 3/8" thick.	36000.00	%Sft		
12.	<b><u>MAIN GATE:</u></b> Providing and fixing iron steel gate of approved design.	2.00	Each		
13.	<b><u>CHALK:</u></b> Primary coat of chalk under distemper	32000	%Sft		
14.	<b><u>DISTEMPERING:</u></b> Distempering 3 Coats	16000	%Sft		
15.	<b><u>WEATHER SHIELD :</u></b> Preparing the surface and painting with weather shield of approved make including rubbing the surface etc complete.	12000	%Sft		
16.	<b><u>PAINTING GUARD BARS:</u></b> Preparing the surface and painting with guard bars of grating iron rails 2 coats.				
<b>TOTAL AMOUNT</b>					

Signature of Contractor

Employment through Skill



**Sindh Technical Education &  
Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



# **BILL OF QUANTITIES**

## **REPAIR AND RENOVATION OF GOVERNMENT VOCATIONAL SCHOOL (GIRLS) SEHWAN SHARIF, DIST. JAMSHORO.**



**REPAIR & RENOVATION WORK OF GOVERNMENT VOCATIONAL  
SCHOOL (GIRLS) SEHWAN SHARIF DIST. JAMSHORO.**

**BILL OF QUANTITY**

S. #	NAME OF ITEM	QUANTITY	UNIT	RATE	AMOUNT
01.	<b>REMOVAL OF PLASTER:</b> Removing cement or lime plaster. (page No.13, Item No.33)	14303.00	%Sft		
02.	<b>FLOATING COAT</b> Applying floating coat of cement (Page No52,Item No.14)	14303.00	%Sft		
03.	<b>Plaster 3/8" thick:</b> Cement plaster 3/8" thick ratio 1:4 (S.No.11-a, page 51)	14303.00	%Sft		
04.	<b>Plaster 1/2" thick:</b> Cement Plaster 1:4 1/2" thick.	14303.00	%Sft		
05.	<b>Marble tile flooring:</b> Laying 1" thick white marble flooring fine dressed on the surface without winding set in mortar 1:2 including rubbing and polishing of the joints (S.No.28-a, page 42).	10270.00	P.Sft		
06.	<b>Dismantling C.C:</b> Dismantling Cement Concrete Plain 1:2:4 (S.No.19-c, page.10)	1150.00	%Cft		
07	<b>Stone ballast:</b> Cement Concrete brick or stone ballast 1 1/2" to 2" gauge ratio 1:4:8.	5135.00	%Cft		

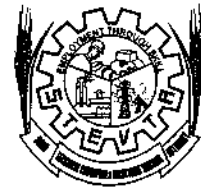


**Sindh Technical Education & Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



08	<p><b><u>RCC Work:</u></b> Reinforced cement concrete 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 kind of forms moulds etc. RCC work in roof slab beams columns rafts lintels and other structural members laid in situ or precast lain in position complete in all respect ration 1:2:4</p>	390	P.Cft		
09	<p><b><u>STEEL Reinforcement:</u></b> Fabrication of mild steel reinforcement for cement concrete including cutting bending laying in position making joints and fastenings including cost of binding wire also removal of rust from bars (Item No.8-b, page No.16)</p>	20	P.Cwt		
10.	<p><b><u>Scraping:</u></b> Scraping ordinary distemper oil bound distemper or paint on walls( S.No.54-b, Page No.13)</p>	20407.00	%Sft		
11	<p><b><u>CHALK:</u></b> Primary coat of chalk under distemper (S.No.22 Page.53)</p>	20407.00	%Sft		



**Sindh Technical Education & Vocational Training Authority (STEVTA)**

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



12.	<b><u>Distemper</u></b> Preparing the surface and painting with distemper (S.No.24-c, page No.53)	2100.00	%Sft		
13.	<b><u>Internal wall painting:</u></b> Preparing the surface and painting with matt finish including rubbing the surface with bathy (slicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture, applying first coat premix making surface smooth and then painting 3 coats with matt finish of approved make etc complete (S.No.36-b, page 54)	5067.00	%Sft		
14.	<b><u>Weather coat:</u></b> 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 parid and then painting with weather coat of approved make (S.No.38A&B,Page.55)	13240.00	%Sft		
15.	<b><u>C.C Topping:</u></b> Providing and laying 2" thick topping cement concrete 1:2:4 including surface finishing and diiding into panels	13240.00	%Sft		





## Sindh Technical Education & Vocational Training Authority (STEVTA)

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



16.	<p><b><u>Hala Tiles :</u></b></p> <p>Providing and laying Hala or pattern tiles glazed 6"x6"x1/4" on floor or wall facing in required color and pattern of STILE as per specification jointed in white cement and pigment over a base of 1:2 grey cement mortar 3/4" thick including washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete including cutting of tile in proper profile (S.No.61, Page.47)</p>	1560.00	%Sft		
17.	<p><b><u>Removing Doors:</u></b></p> <p>Removing door with chowkhet (S.No.33-a, page.12)</p>	7.00	Each		
18	<p><b><u>Brick Masonary:</u></b></p> <p>Pacca Brick work in ground floor in cement sand mortar 1:4 (S.No.5i-c, page.20)</p>	1085.20	%Cft		
19	<p><b><u>Painting:</u></b></p> <p>Preparing the surface and painting of doors windows any type including edges (S.No.5-c, page.69)</p>	1728.00	%Sft		



## Sindh Technical Education & Vocational Training Authority (STEVTA)

ST-19, block-6 Gulshan-e-Iqbal, Near NIPA, Karachi.

Phone No. 99244112-7 Fax No. 99244118

Website: <http://www.stevta.gos.pk>



20.	<b><u>Steel Doors:</u></b> Making and fising steel grated door with 1/16" tick sheeting including angle iron frame 2"x2"x3/8" and 3/4" square bars 4" center to center with locking arrangement (S.No.24, page.91)	112.00	P.Sft		
21	<b><u>Filling earth:</u></b> Filling watering and ramming earth under floor with new earth excavated from outside lead upto one chain and lift upto 5ft (S.No.4, page.4)	24500.00	%0Cft		
22.	<b><u>Electrification:</u></b> Complete electrical work of building as board sheets switches lighting overhauling of fan etc wiring distribution board etc with all accessories complete in all respect as per instructions of the Engineer.	1.00	L/S		
23	<b><u>Plumbing Work:</u></b> Complete Plumbing work of building as piping bathroom repairing washbasin we flush tank etc complete in all respect as per instruction of the Engineer	1.00	L/S		
<b>TOTAL AMOUNT</b>					

Signature of Contractor