S. No: 10

BILL OF QUANTITES

(A) Description and rate of items based on composite schedule of rates.

**NAME OF WORK: REPAIR & MAINTENANCE OF EXISTING NONFUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF PRIMARY SCHOOLS IN DISTRICT KHAIRPUR (26 UNITS) @ GGLSS MUHAMMAD KHAN SHAR TALUKA F.GANJ DISTRICT KHAIRPUR SEMIS CODE: 415010515 (Lav: Block & C/Wall)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S;No | Description/Measurement | Qty | Rate | Unit | Amount |

1. Dismentling pacca brick work (S”I:NO: 13 p 10.)

828.0 Rs:1285/63 %cft 10645/

2. Removing cement or lime plaster from walls (S:I:NO: P: )

2400.0 Rs:121/0 %cft 2904/0

3. Pacca brick work plinth and foundation in cement sand ratio 1:6 (S:I:NO:4e p 20)

504.0 Rs:11948/36 %cft 60220/0

4. RCC work in roof slab columns rafts lintel and other structure member laid in situ or

precast laid in position complete in all respect ratio 1:2:4.(S:I:NO: 6 a p 16)

151.0 Rs:337/00 P;SFT 50880/0

5. Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying

In position making joints and fastening i/c cost of binding wire and also cost of binding wire i/c removal Of rusr from bsrd(CSI:NO: 8 e p16)

.. 6.741 Rs:5001/70 P :Cwt 33716/-

6 Pacca brick work other than building strucking joints on walls 1;6 ratio (S:I:NO:7e P 22)

1617.0 Rs:12346/65 %cft 199645/00

7. Cement plaster 1:6 ratio upoto 20”height ½” thick (CSI:NO:13b p51)

5490.0 Rs:2206/60 %sft 121142/

8. Applying floontig coalts (S:I:NO: 14 P: 52)

5490.0 Rs:660/0 %sft 36234/-

9. Cement plaster 1:4 ratio upto 20” height 3/8” thick (S:I:NO: 11 a p 51)

5490.0 Rs:2197/52 %sft 120644/-

10. Cement pointing strucking joints on walls 1.3.ratio (SI:NO:19 b P 52)

2050.0 Rs:1213/58 %sft 24878/0

11. Cement concrete plain i/c compacting finishing and curing completem i/c screening and washing

Of stone aggregate without shuttering (S:I:NO:5 p No;15)

214.0 Rs:10770/93 %cft 23050/-

12. Broden glasses (S:I:NO: P: )

570.0 Rs:70/44 P:Lft 40151/0

13. Colour washing two coalts (CSI:NO: 25b p:53

7540.0 Rs:859/90 %sft 64836/0

14. Painting new surface preparing surface and painting guard bars gates of iron bars

Railing i/c standared braces etc and similar open work (S:I:NO:5 d page 69)

96.0 Rs:674/60 %sft 648/-

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| --- | --- | --- | --- | --- |
|  |  |  |  |  |

Total Rs:- 1191369

Total Rs:- 789593/-

**NAME OF WORK: REPAIR & MAINTENANCE OF EXISTING NONFUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF PRIMARY SCHOOLS IN DISTRICT KHAIRPUR (26 UNITS) @ GGLSS MUHAMMAD KHAN SHAR TALUKA F.GANJ DISTRICT KHAIRPUR SEMIS CODE: 415010515 (Lav: Block & C/Wall)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S;No | Description/Measurement | Qty | Rate | Unit | Amount |

1. Dismentling RCC work

40.0 Rs: 5445/0 %cft 2178/0

02 Dismentling Pacca brick work

32.0 Rs:1285/63 %cft 411/0

03 Removing cement or lime plaster from walls

368.0 Rs:121/- %sft 445/0

04 Excavation in foundation of building bridges and other str:with excavated earth lead upto one . hain and lift upto 5 feet" ft in ordinary soil. (S:I:NO: 18 b p:12)

159.0 3176/25 %0cft 505/00

05 . Cement concrete brick or stone ballast 11/2” to 2” guage 1.5.10 ratio (S:I:NO:4c P;14)

12.0 Rs:8694/95 %cft 1043/0

06. Pacca brick work plinth and foundation in cement sand ratio 1:6 (S:I:NO:ec p 20

72.0 Rs:11948/36 %sft 8603/0

7. Pacca brick work in ground floor in cement sand mortor 1:6 ratio (S:I:NO:5e p;20)

82.0 Rs:12674/36 %cft 10393/0

08 RCC work i/c all ;abour and material except the cost of steel reinforcement and its

labour for bending binding laying in position removal of s rust from bars

RCC work in roof slab columns rafts lintel and other structure member laid in situ or

precast laid in position complete in all respect ratio 1:2:4.(S:I:NO: 60 p 16)

48.0 Rs:337/00 P;SFT 16176/00

09 Fabrication of mild steel reinforcement for cement concrete i/c cutting bending laying

In position making joints and fastening i/c cost of binding wire and also cost of binding wire i/c removal Of rusr from bsrd(CSI:NO: 80p16)

2.142 Rs:5001/70 P:Cwt 10714/-

10. Cement plaster 1:6 ratio upoto 20”height ½” thick (CSI:NO:13b p510

663.0 Rs:2206/60 %sft 14630/00

11. Applying flooting coalts

663.0 Rs:660/0 %sft 4376/0

12. Cement plaster 1:4 ratio upto 20” height 3/8” thick (S:I:NO: 10 a p 51)

Same qty of item no; 10= 663.0 Rs:2197/52 %sft 14570/00

13. Cement pointing strucking joints on walls 1.,2 ratio (CSI:NO:19 pp52)

256 Rs:1287/44 %sft 3471/-

14 P:Fixing G:I Door Frame using 20”guage sheet (Box Type) i/c welding pressing

Anfd fixing in position (CSI:NO: 27 P 92)

35.0 Rs:228/90 P:Rft 8012

15 First class deodar wood wrought joinery inn doors and windows etc fixed in position

i/c hooks bolts nuts iron bolts handles and cords with hooks deodar panneled

Hinges iro i/c fixing in position complete (only shutters) (S:I:NO: 7b p 5

28.0 Rs:902/95 P:Sft 25282/-

16. Providing layiong 2” thick c.c topping surface finishing dividing into panels 2” thick

1.2.4 ratio (SI:NO: 16 c p-41)

144.0 Rs;3275/50 %sft 4717/00

17. Bitumen Two coalts i/c asphaltic mixture

109.0 Rs;1887/40 %sft 2058/0

18 Cement concrete plain i/c compacting finishing and curing completem i/c screening and washing

Of stone aggregate without shuttering (S:I:NO:5 p No;150)

7.0 Rs;14429/25 %sft 1010/0

19 . Laying flooring white glzed tiles ’ in striking and facing removal of existing plaster surface etc

over ½ 1.3 setting of tiles in slurry in whit cement over mortor base including

filling the jointed white cement finishing cleaning (S:I:NO 24p42)

40.0 Rs27747/06 %sft 11099/-

20. . white glzed tiles ’ in dado striking and facing removal of existing plaster surface

etc over ½ 1.3 setting tiles in slurry in white cement over mortor base

including filling the joits with white cement finishing cleaning (S:I:NO: 24p42)

108.0 Rs: 28253/61 %sft 30514/

21 white washing two coalts

80.0 Rs;-425/84 %sft 341/-

22. Preparing painting Doors and windows any type three

coalts (New surface)(S:I:NO:4c(ii)p67)

82.0 Rs:1160/06 %sft 951/-

23. Colour washing two coalts (CSI:NO: 25b p:53)

671.0 Rs:859/90 %sft 5770/00

Total Rs:- 177269 /00

EXECUTIVE ENGINEER EDUCATION WORKS DIVISION

KHAIRPUR

**PART B W/S & F/S**

**NAME OF WORK: REPAIR & MAINTENANCE OF EXISTING NONFUNCTIONAL TOILETS & DAMAGED BOUNDARY WALLS OF PRIMARY SCHOOLS IN DISTRICT KHAIRPUR (26 UNITS) @ GGLSS MUHAMMAD KHAN SHAR TALUKA F.GANJ DISTRICT KHAIRPUR SEMIS CODE: 415010515 (Lav: Block & C/Wall)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S:No** | **Item of work** | **Qty** | **Rate** | **Unit** | **Amount** |

1, Providing and fixing squating type white glazed earthen were

W:C pan with inclduing the cost of flushing with internal

fitting and flush pipe with bend and making requisite number

good in cement concrete 1.2.4. between flushing and 3gallon

flushing tank with 4” dia C:I trap and C:I thumble S:I:NO P: No: 1 b)

1Nos Rs:4802/60 Each 4803/0

3 P:Fixing G:I:Pipe specials and clamps etc i/c fixing cutting and

fitting complete with and i/c the cost of breaking through walls and

roof making good etc painting two coalts after cleaning thepipe

etc with zink paint pigment to m a match the colour of the

building and testing with water to pigment head of 200 feet and handling

(S:I:NO: 1 P: 12)

¾”dia 100.0 Rs:95/79 P:Rft 9579/0

½” dia 100.0 Rs:73/21 P:Rft 5857/0

4. S/Fixing in position brass bib cock (S:I:NO: 1 b p: 16)

4Nos Rs:337/92 P:No 1352/0

5. S/Fixing concelled tee stop cock of superior quality with c.p head ½” thick (S:I:NO12(b) . page No: 18)

4Nos Rs:889/46 P:No 3558/00

6. P/Fixing 4”x4”x4” dia C:I: Branches of the required degree with doors

rubber washer 1/8” thick and bolts and nuts i/c extra painting to match the

colour of The building (S:I:NO 5 P No:9)

3Nos Rs:270/60 P:No 812/0 P:Fixing 6”x4” c.c gully trap with 4” coated compl;ete with 4” thick

1.2.4. c.c i/c complete with all nuts and etc complete (S:I:NO: 1 p 23)

3Nos Rs:1193/17 each 3580/0

8. Providing and fixing handle valves (China)made (S:I:NO: 5 P 17)

¾” dia 3Nos Rs:271/92 P:No 816/0

9. P:Fixing chrome plated brass towel rail complete with bracket fixing in wooden cleats 1” long c.p brass screws (S:I:NO: 1 a P: 7)

Standared patterns 1No Rs:1269/95 P:No 1270/0

11. Supplying and fixing fiber glass tank of approved quality and design and wall thickness

as specified i/c cost of nuts bolts and fixing in plateform of cement concrete 1:3:6

and making connection for in-let & outlet and over flor pipes etc complete (S:I:NO: 3 a p 2

1No Rs:21989/61 P:No 21990/0

12. P/Fixing pistom pump made single phase 220 volts A:C Motor i/c fixing in position etc.

1No Rs:5238/0 P:NO 5238/00

13 Providing R.C.C pipe with collors class “B” and digging the trenches to required

depth and fixing in position including cutting,fitting and jointing with

. Excatvated staff (S.I.NO.2 B-,C P No 23)

6’dia R.C.C pipe class “B” 40.0 Rs:- 146/57 P.Rft Rs;5863

14. Providing and fixing in position nylon connecting complete with ½” dia brass

stop cock with Pair of brass nuts and lining joints to nylon connection

(S:I:NO: 23 p No 6)

4Nos Rs:447/15 P:No 1789/0

15. Supplying and fixing sawan type piller cock of superior quality single C:P: head ½” dia

(S:I:NO: 16 a p:No 19)

1No Rs:795/0 P:No 795/00

**Total Rs:- 59436/0**