***SCHEDULE “B”***

**PACKAGE NO: 4 (CIVIL WORK)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 1 | Dismantling brick work in lime or cement mortar (S. I No: 13 P. No: 10). | | | | |
|  |  | 4329 | @ 1285/63 | %Cft | 55655/- |
| 2 | Dismantling cement concrete reinforced separating reinforcement form concrete cleaning and straightening the same (S. I No: 20 P. No: 10). | | | | |
|  |  | 1517 | @ 5445/- | %Cft | 82601/- |
| 3 | Pacca brick work in foundation and plinth in Cement sand mortar 1:6 (S. I No: 4 (e) P. No: 21). | | | | |
|  |  | 3156 | @ 11948/36 | %Cft | 377090/- |
| 4 | 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 kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle.) (a) R.C work in roof slab, beams columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. (I) Ratio (1 : 2: 4 ) 90 Lbs.cement 2 Cft. Sand 4 Cft. Shingle 1/8" to 1/4" gauge. (S. I No: 6 a i P. No: 17). | | | | |
|  |  | 2791 | @ 337/- | P.Cft | 940567/- |
| 5 | 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 mild steel (S. I No: 8 (b) P. No: 17) | | | | |
|  |  | 80.217 | @ 5001/70 | P.Cwt | 401222/- |
| 6 | Pacca brick work other than building including striking of joints upto 20 ft height in cement sand ratio 1:6 (S. I No: 7 P. No: 22). | | | | |
|  |  | 18448 | @ 12346/65 | %Cft | 2277774/- |
| 7 | Cement plaster 1:6 upto 12’ height ½ “ thick (S. I No: 13 (b) P. No: 52) | | | | |
|  |  | 30606 | @ 2206/60 | %Sft | 675352/- |
| 8 | Cement plaster 1:4 upto 12’ height 3/8” thick (S. I No: 11 (a) P. No: 52) | | | | |
|  |  | 30606 | @ 2197/52 | %Sft | 672573/- |
| 9 | Cement pointing struck joints on walls Ratio 1:2 (S. I No: 19 (a) P. No: 53). | | | | |
|  |  | 19890 | @ 1287/44 | %Sft | 256072/- |
| 10 | Making & fixing steel grated door with 1/16" thick sheeting including angle iron frame 2" x 2" 3/8"and 3/4" square bars 4" centre to centre with locking arrangement (S. I No: 24 P. No: 92). | | | | |
|  |  | 216 | @ 726/72 | P.Sft | 156972/- |
| 11 | Providing and laying HALA or pattern tiles glazed 6" x 6" x 1/4" on floor or wall facing in required colour and pattern of STILE 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 tiles to proper profile (S. I No: 61 P. No: 48). | | | | |
|  |  | 680 | @ 47651/56 | %Sft | 324031/- |
| 12 | Cement concrete plain placing compacting finishing and complete i/c screening and washing stone aggregate without shuttering Ratio: 1:2:4 (SI No: 5 P-16) | | | | |
|  |  | 564 | @ 14429/25 | %Cft | 84267/- |
| 13 | Erection and removal of centering for R.C.C or plain cement concrete works of Deodar wood (2nd-Class) Vertical (S. I No: 19 (b) (ii) P. No: 18). | | | | |
|  |  | 785 | @ 3127/41 | %Sft | 24550/- |
| 14 | Supplying and fixing broden glasses on courtyard walls including 1: 3: 6 cement concrete coping (S. I No: 61 P. No: 105). | | | | |
|  |  | 2818 | @ 70/44 | P.Lft | 1985/- |
| 15 | Removing cement or lime plaster (S. I No: 53 P. No: 13). | | | | |
|  |  | 917 | @ 121/- | %Sft | 1110/- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 16 | Dismantling cement concrete plain 1:3:6 (S. I No: 19 (b) P. No: 10). | | | | |
|  |  | 23 | @ 1306/80 | %Cft | 301/- |
| 17 | Cement plaster 1:4 upto 12’ height ¾ “ thick (S. I No: 11 (c) P. No: 52) | | | | |
|  |  | 917 | @ 3015/76 | %Sft | 2765/- |
| 18 | Applying floating coat of cement 1/32” thick (S. I No: 14 P. No: 53) | | | | |
|  |  | 917 | @ 660/- | %Sft | 6052/- |
| 19 | Removing door with chowket (S. I No: 33 (a) P. No: 12). | | | | |
|  |  | 6.0 | @ 142/18 | Each | 852/- |
| 20 | Removing Window and sky light with chowkets (S. I No: 33 (b) P. No: 12). | | | | |
|  |  | 6.0 | @ 102/85 | Each | 617/- |
| 21 | Providing and fixing G.I frames / choukhats of size 7” x 2” or 4 ½ “ x 3” for door / window using 20 gauge G.I sheet i/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage, tools and plants used in making and fixing (S. I No: 29 P. No: 93). | | | | |
|  |  | 160 | @ 228/90 | P.Rft | 36624/- |
| 22 | Laying floor of approved with glazed tiles ¼ “ thick in white laid in white cement 1:2 over ¾ “ thick cement mortar 1:2 complete (S. I No: 24 P. No: 43) | | | | |
|  |  | 822 | @ 27678/86 | %Sft | 227519/- |
| 23 | White glazed tiles ¼ “ thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾ “ thick including finishing (S. I No: 37 P. No: 45) | | | | |
|  |  | 1897 | @ 28253/61 | %Sft | 535971/- |
| 24 | Providing and laying 1" thick topping cement concrete (1:2:4 ) including Surface finishing and dividing into panels 2" thick (S. I No: 16 (c) P. No: 42). | | | | |
|  |  | 361 | @ 3275/50 | %Sft | 11825/- |
| 25 | 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 (S. I No: 7 (b) P. No: 58). | | | | |
|  |  | 174 | @ 902/93 | P.Sft | 157110/- |
| 26 | White wash 03 costs (S. I No: 26 (c) P. No: 54) | | | | |
|  |  | 290 | @ 829/95 | %Sft | 2407/- |
| 27 | Primary coat of chalk distemper (S. I No: 23 P. No: 54) | | | | |
|  |  | 2483 | @ 442/75 | %Sft | 10993/- |
| 28 | Colour wash two coats (S. I No: 25 (b) P. No: 54). | | | | |
|  |  | 32223 | @ 859/90 | %Sft | 267195/- |
| 29 | Distempering 03 coats (S. I No: 24 (c) P. No: 54) | | | | |
|  |  | 1469 | @ 1079/65 | %Sft | 15860/- |
| 30 | Preparing surface Painting doors & windows (New Surface) 03 coats (S. I No: 5 (c) P. No: 70). | | | | |
|  |  | 410 | @ 2116/41 | %Sft | 8677/- |
| 31 | Preparing surface painting guard bars, gates of irons work similar any type edges three coats (new surface) (S.I 04 P. No: 70). | | | | |
|  |  | 432 | @ 1270/30 | %Sft | 5490/- |
| 32 | Supplying and filling sand under floor and plugging in walls (S. I No: 29 P. No: 26). | | | | |
|  |  | 60 | @ 1141/25 | %Cft | 684/- |
| 33 | Providing and fixing G.I frames /Chowkats of size 7" x 2" or 4 1/2" x 3" for windows using 20 gauge G.I sheet I/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing (S. I No: 28 P. No: 93). | | | | |
|  |  | 74 | @ 240/50 | P.Rft | 5772/- |
| 34 | Cement concrete brick or stone ballast 1 1/2" to 2" gauge Ratio 1 : 5 : 10 (S. I 4 (c) P. No: 15). | | | | |
|  |  | 40 | @ 8694/95 | %Cft | 3478/- |
| 35 | Pacca brick work in ground floor 1:6 (S. I No: 5 P. No: 21) | | | | |
|  |  | 536 | @ 12674/36 | %Sft | 67935/- |
| 36 | Add Extra lead 03 miles. | | | | |
|  |  | 121 | @ 579/41 | %Cft | 1249/- |
|  |  |  |  |  |  |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 37 | Filling, watering and ramming earth under floor with new earth (Excavated from outside) lead upto one chain and lift upto 5 feet (S. I No: 22 P. No: 4). | | | | |
|  |  | 154 | @ 3630/- | %0Cft | 559/- |
| 38 | Dismantling 2nd class tiles (S.I No: 22 P. No: 11). | | | | |
|  |  | 47 | @ 378/13 | %Sft | 178/- |
| 39 | Dismantling rolled steel beams, Iron rails etc (S. I No: 42 P. No: 13). | | | | |
|  |  | 0.511 | @ 126/04 | P.Cwt | 64/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **7703000/-** |

\_\_\_\_\_\_\_\_\_%Above/Below on the rates of CSR.

### EXECUTIVE ENGINEER

**EDUCATION WORKS DIVISION**

**GHOTKI**

**CONTRACTOR**

**W/S & S/F PART “B”**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
| 1 | P/F squatting type white glazed earthen ware wc pan with cost of flushing cistern with internal fitting and flush pipe with bend and flush pipe with ben & making rquisite number of holes in walls plinth and floor for pipe connection and making good cc 1.2.4. (b) W.C of not less than 19” clear opening between flushing rims and 3 gallons flushing tank with 4” dia C.I trap and C.I thimble. | | | | |
|  |  | 10 Nos: | 6014/80 | Each | 60148/- |
| 2 | S/F 4”x4”x4” dia C.I branches of the required degree with access doors rubber washer 1/8” thick and bolts and nuts and extra painting to match the colour of the building. | | | | |
|  |  | 10 Nos: | 704/20 | P.Rft | 7042/- |
| 3 | P/F 4” dia C.I plain bend of the required degree i/c extra painting to match the colour of the building (S.No: 10 P. No: 9) | | | | |
|  |  | 10 Nos: | 566/70 | Each | 5667/- |
| 4 | Providing and fixing 4:” dia C.I soil and event pipes i/c cutting and fitting and extra painting to match the colour o building (S.No: 1 P. No: 8) | | | | |
|  |  | 60.0 | 333/29 | P.Rft | 19997/- |
| 5 | Providing RCC pipe with collar (Dedexor equivalent) i.c digging the ranch to required depth and fixing in position i/c cutting, fitting and jointing with maxphlat composition and cement mortar 1.1 and testing with water pressure to ahead of 4 feet a above the top of the height pipe and refilling with excavated staff (S.No.2 P-21) | | | | |
|  | 4” dia | 200.0 | 146/57 | P.Rft | 29310/- |
|  | 6” dia | 300.0 | 199/25 | P.Rft | 59175/- |
| 6 | Providing G.I. Pipe special itc i/c fixing cutting and fitting complete with i/c the cost of cutting trenches upto 2-2” feet deep refilling watering ramming and disposal of surplus earth within one chain inand painging 2 coats of bitumen paint to pipe and special after cleaning and hassain cloth saket in maxpphalt composition wrapped tightly round pipe and testing to pressure head of 200 feet and handing | | | | |
|  | ½ ” dia | 300.0 | 73/21 | P.Rft | 10982/- |
|  | ¾ ” dia | 150.0 | 95/79 | P.Rft | 33527/- |
|  | 1” dia | 100.0 | 128/55 | P.Rft | 19283/- |
| 7 | Providing and handle valves china ¾” Thick (S.No: 7 P. No: 14) | | | | |
|  |  | 25.0 | 271/92 | Each | 6798/- |
| 8 | S.F long bib cock of superior quality with C.P head ½ “ concealed dia (S.I No.3 P-13) | | | | |
|  |  | 35.0 | 337/92 | Each | 11827/- |
| 9 | P/F position C.P bib cock (S.I No.7 P-14) | | | | |
|  |  | 35.0 | 478/28 | Each | 16740/- |
| 10 | P/F 4” dia C.I terminal guard i/c extra painting to match the colour of the building. | | | | |
|  |  | 10.0 | @ 389/70 | Each | 3897/- |
| 11 | S/F Fiber glass tank of approved quality and design and wall thickness as specified i/c cost of nuts and balts fixing in platform of cc 1.3.6 and making connections for inlet and out let over flow pipe etc complete 250 gallons (S. No: 3 (a) P. No: 21) | | | | |
|  |  | 3.0 | 21989/61 | Each | 65969/- |
|  |  |  |  | **Total** | **350362/-** |
|  |  | | | | |
|  |  | | | | |
|  |  | | | | |
|  | **NON SCHEDULE ITEM** |  |  |  |  |
| 1 | P/F piston pump approved quality (jawed mak) 1 ½ “x 1 suction and delivery with bas plates and complete 1 H.P single phase motor sacraments makos 60 ft. head 2800 i/c the cost of G.I fitting nuts and builts the cost in c.c 1.2.4 plate from (a) local made coir strainer 1 ½” dia with wooden shoe i/c boring fitting and fixing complete (c) Hand pump machine with all accessories 4” dia C.I casing pipe moved make 1 H.P phase motor etc complete. | | | | |
|  | Filter Pipe | 30.0 | @ 76/05 | P.Rft | 2282/- |
|  | G.I Pipe | 180.0 | @ 38/95 | P.Rft | 7011/- |
|  | Piston Pump | 3.0 | @ 4276/- | Each | 12828/- |
|  | Hand Pump | 3.0 | @ 1441/65 | Each | 4325/- |
|  |  |  |  | Total | **26446/-** |

(Part B) \_\_\_\_\_\_\_\_\_%Above/Below on the rates of CSR.

### EXECUTIVE ENGINEER

**EDUCATION WORKS DIVISION**

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**CONTRACTOR**