**SCHEDULE “B”**

**NAME OF SCHEME: MAINTAINANCE & REPAIR WORK PLAN 2016-17 PROGRAMME DISTERICT GHOTKI @ GOVT. BOYS PRIMARY SCHOOL JAGAN MAZARI TALUKA UBAURO**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 1. | Rmoving cement or lime plaster form walls (SI:No:53P.13) | | | | |
|  |  | 1204.0 | 121/- | %CFT | Rs:1457/- |
| 2. | Dismantling 2nd:class tiles roofing (SI:22(B)P.11) | | | | |
|  |  | 582.0 | 378/13 | %CFT | Rs:2201/- |
| 3. | Dismantling rolled steel beams | | | | |
|  |  | 35.02 | 126/04 | P:CWT | Rs:4413/- |
| 4. | Dismantling C.C Plain 1:3:6(SI:No:19(b)P.10) | | | | |
|  |  | 216.0 | 1306/80 | %CFT | Rs:2823/- |
| 5. | |  | | --- | | Dismantling brick work in lime or cement mortar (SI.No.13P.10) | | | | | |
|  |  | 354.0 | 1285/-63 | %CFT | Rs:4551/- |
| 6. | Excavation in foundation of building bridges and other structures including dag belling dressing, refilling around structure with excavated earth watering and ramming lead upto 5 ft (S. I No: 18 P. No: 4) | | | | |
|  |  | 160.0 | 3176/25 | %CFT | Rs:508/- |
| 7. | Cement concrete brick or stone ballast 1 ½ “ to 2” gauge 1:5:10 (S. I No: 4 (c) P. No: 15). | | | | |
|  |  | 56.0 | 8694/36 | %CFT | Rs:4869/- |
| 8. | Pacca brick work in foundation and plinth in cement sand mortar 1:6 (S. I No: 4 (e) P. No: 21). | | | | |
|  |  | 354.0 | 11948/36 | %CFT | Rs:42297/- |
| 9. | 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) 1:2:4 (S. I No: 6 a i P. No: 17) | | | | |
|  |  | 208.0 | 337/- | P:CFT | Rs:70096/- |
|  |  |  |  |  |  |
| 10. | 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) | | | | |
|  | Tor bar | 9.28 | 5001/70 | P:CWT | Rs:46416/- |
|  | M.Steel | 1.85 | 4820/20 | P:CWT | Rs;8917/- |
| 11. | 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). | | | | |
|  |  | 1525.0 | 3630/- | %oCFT | Rs:5536/- |
| 12. | Add:Extra lead three miled | | | | |
|  |  | 1325.0 | 579/41 | %SFT | Rs:8836/- |
| 13. | Pacca brick work in ground floor with trucking joints cement sand mortar 1:6 (S. I No: 5 P. No: 21). | | | | |
|  |  | 584.0 | 12674/36 | %CFT | Rs:74108/- |
| 14. | S/F Girder at site of works | | | | |
|  |  | 17.03 | 3850/- | P:CWT | Rs:65566/- |
| 15. | S/F Tear at site of work |  |  |  |  |
|  |  | 19.34 | 3570/- | P;CWT | Rs:69141/- |
| 16. | Erecting rolled steel beams or old rails in roofs etc, erection and fixing in position (S.I No: 6 P. No: 91). | | | | |
|  |  | 36.37 | 186/34 | P:CWT | Rs:6777/- |
| 17. | Second class tile roofing consisting of 4" earth and 1" mud plaster with Gobri leeping over 1/2"thick cement plaster 1:6 with 34 Lbs. Of hot bitumen coating sand blinded, provided over one layer of 12" x 6"x2" tiles laid in 1:6 cement mortar including 1:2 cement pointing under neath of tiles complete including curing etc (S. I No: 2 P. No: 33). | | | | |
|  |  | 1137.0 | 7607/25 | %SFT | Rs:86494/- |
| 15. | Providing and fixing G.I frame / chowkats of size 7x2” or 4 ½”x3” for door using 20 gauge G.I sheet i/c welded hings and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1.6 and repairing the mambe. The cost also i/c all carriage tools and plants used in making and fixing (S.I No: 29 P. No: 93). | | | | |
|  |  | 67.0 | 228/90 | P:RFT | Rs:15336/- |
|  |  |  |  |  |  |
| 16. | Providing and fixing G.I frame / chowkats of size 7x2” or 4 ½”x3” for windows using 20 gauge G.I sheet i/c welded hings and fixing at site with necessary hold fasts filling with cement sand slurry of ratio 1.6 and repairing the mambe. The cost also i/c all carriage tools and plants used in making and fixing (S.I No: 28 P. No: 93). | | | | |
|  |  | 68.0 | 240/50 | P:RFT | Rs:50024/- |
| 17. | Pacca brick work in other then building in cement sand 1:6(SI:NO: P. ) | | | | |
|  |  | 401.0 | 12346/69 | %SFT | Rs:49510/- |
| 18. | Applying floating coat of cement 1/32”thick (SI:NO:14P.p.52) | | | | |
|  |  | 1204.0 | 660/- | %CFT | Rs:7946/- |
| 19. | Cement plaster 1:4 upto 12' height 3/8" thick (S.I No: 11 (a) P. No: 52). | | | | |
|  |  | 1204.0 | 2197/52 | %SFT | Rs:37071/- |
| 20. | Cement plaster 1:6 upto 12' height 1/2" thick (S.I No: 13 (b) P. No: 52). | | | | |
|  |  | 3664.0 | 2206/60 | %SFT | Rs:80850/- |
| 21. | Cement plaster 1:4 upto 12' height 3/4 thick (S.I No: 13 (b) P. No: 52). | | | | |
|  |  | 3664.0 | 3015/76 | %CFT | Rs:80517/- |
| 22 | Providing and laying 1" thick topping cement concrete (1:2:4 ) including Surface finishing and dividing into panels 3" thick (S. I No: 16 (d) P. No: 42). | | | | |
|  |  | 857.0 | 4411/82 | %SFT | Rs:37809/- |
|  | 2”thick | 54.0 | 3275/50 | %SFT | Rs:1769/- |
| 23. | Cement pointing struck joins on walls ratio 1:2.(SI:NO: P:no: ) | | | | |
|  |  | 1147.0 | 1287/44 | %SFT | Rs:13920/- |
| 24. | First class deodar wood wrought joinery in doors and windows etc fixed in chowkats tower bolts cleats cords with hocks glazed or fully glazed 1 ¾” thick (S. No: 7 (b) P. No: 58) | | | | |
|  | **Only Shutter** |  |  |  |  |
|  |  | 123.0 | 902/90 | P:SFT | Rs:111060/- |
| 25. | Supplying and fixing in position iron steel grill ¾ “ x 4/4” flat iron of approved design including painting three coats etc. (completed weight not be less than 3.7 lbs) or finished grill (S. I No: 26 P. No: 93) | | | | |
|  |  | 76.0 | 180/50 | P:SFT | Rs:13718/- |
| 26. | Making Notice Board. (S. No: 1 P. No: 95) | | | | |
|  |  | 64.0 | 58/11 | P:SFT | Rs:3719/- |
| 27. | R.C.C spouts i/c in position 2 ½ “ x 6” x 5” (S.I No: 13 P.No: 21) | | | | |
|  |  | 4.0 | 261/25 | Each | Rs:1045/- |
| 28. | Providing and laying single per layer of poly then sheet 0.13mm thick for water proofing as per specification and instruction of Engineer in charge (SI.No.38P.37) | | | | |
|  |  | 177.0 | 10/70 | P:SFT | Rs:1894/- |
| 29. | White wash three coats. (S. No: 26 P. No: 54) | | | | |
|  |  | 2116.0 | 829/95 | %SFT | Rs:17562/- |
| 30. | Distempering three coats. (S.I No: 24 P. No: 54) | | | | |
|  |  | 3866.0 | 1043/90 | %SFT | Rs:40357/- |
| 31. | Colour wash two coats. (S. No: 25 P. No: 54) | | | | |
|  |  | 3390.0 | 859/90 | %SFT | Rs:29151/- |
| 32. | Preparing surface painting door and windows any type 3 coats. (New Surface) (S. I No: 5 P. No:70) | | | | |
|  |  | 368.0 | 2116/38 | %SFT | Rs:7788/- |
| 33. | Preparing surface painting guards bars gates realing similar any type 3 coats. (New Surface) | | | | |
|  |  | 948.0 | 1270/83 | %SFT | Rs;12047/- |
| 34. | M/F steel grated door with 1/16”thick sheeting i/c angle iron frame 2”x2”x3/8” and ¾”square bars 4”centre to centre with locking agrrangement (SI.No.24P.No.91) | | | | |
|  |  | 54.0 | 726/72 | P:SFT | Rs:39243/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **Rs 1123582** |
|  | ------% Above / Below on the rates CSR | |  |  |  |
|  |  |  |  |  |  |
|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION GHOTKI** | | |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**SCHEDULE “B”**

W/S & S/F PART “B”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
| 1 | Providing and fixing squating type white glazed earthen ware w.c pan with front flush inletr & complete with including the cost of flushing cistern with internal fitting and flush Pipe with bend and making requisite number of holes in walls plinth & floor for Pipe connection & making good in cement concrete 1: 2: 4: (Foreign Equivalant) With 4" dia C.I Trap (S. I No: 2 (b) P. No: 1). | | | | |
|  |  | 2 Nos: | @ 6014/80 | Each | 9605/- |
| 2 | Providing & fixing 22" x 16" lavatory basin in white glazed earthen ware complete with & I/c the cost of W.I or C.I cantilever brackets 6 inches built into walls, painted white in 2 coats after a primary coat of red lead paint, a pair of 1/2" rubber plug & chrome brass waste of approved pattern 1-1/4" dia malloable iron or c.p. ba]rass traps, malloable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection & making good in cement cencrete 1:2:4 (Foreign or Equiivalant) (S. I No: 13 P. No: 4). | | | | |
|  |  | 1 No: | @ 4253/90 | Each | 4254/- |
| 3 | Add extra for labour for providing & fixing of earthen ware pedestal white or coloured glazed (Foreign or Equivalent..) (S. I No: 11 P. No: 3). | | | | |
|  |  | 1 No: | @ 938/47 | Each | 938/- |
| 4 | Supplying & Fixing swan type piller cock of Superior quality with crystal head. 1/2" dia (S. I No: 16 (b) P. No: 19). | | | | |
|  |  | 1 No: | @ 877/80 | Each | 878/- |
| 5. | P/F C.P bib cock of super quality with C.P head ½”dia (SI:NO:13(b)19) | | | | |
|  |  | 5.0 | 1384/24 | Each | 1756/- |
| 6. | P/F C.P brass shower rose with ½”superior quality (SI:No:15P.19) | | | | |
|  |  | 1 No: | @142/24 | Each | 1142/- |
| 7. | S/F Soap try of made of plastic of superior quality and design with fine finishing with C.P screws etc complete (SI:No:6P.8) | | | | |
|  |  | 2.0Nos: | @169/40 | Each | 339/- |
| 8. | Providing & fixing chrome plated brass towel rail complete with brackets fixing on wooden cleats with 1" long c.p brass screws 3/4" dia round or square (Superior quality) (S. I No: 1(ii) (b) P No: 7). | | | | |
|  |  | 1 No: | @ 1082/95 | Each | 1083/- |
| 9. | P/F Full way gun metal baves with wheels threaded of flabged ends with rubber washing standard pattern (non standard manufacturer by M/S Anware Mechnical work (SI:No:4(b)P.17) | | | | |
|  | ¾”dia | 4 Nos: | @ 227/92 | Each | 912/- |
| 10. | Providing G.I Pipes, specials, and clamps etc, including fixing cutting & fitting complete with and I/c the cost of breaking thorugh walls and roof, making good etc. painting two coats after cleaning the Pipe etc. with white zink paint with pigment to match the colour5 of the building and testing with water to a pressure head of 200 feet and handling (S. I No: 1 P. No: 12). | | | | |
|  | 3/4" dia G.I Pipe | 100.0 | @ 95/79 | P.Rft | 9579/- |
|  | 1" dia G.I Pipe | 20.0 | @ 128/55 | P.Rft | 2571/- |
|  |  |  |  |  |  |
| 11. | Providing & fixing in position nyloon connections complete with 1/2" dia, brass stop cock with pair of brass nuts and lining joints to nyloon connection (S. I No: 23 P. No: 6). | | | | |
|  |  | 5 Nos: | @ 447/15 | Each | 2236/- |
|  |  |  |  |  |  |
| 12. | P/F pisiton 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 | 10.0 | 76/05 | P.Rft | 761/- |
|  | Suction | 50.0 | 38/95 | P.Rft | 1948/- |
|  | Piston Pump | 1 No: | 4276/- | Each | 4276/- |
| 13. | P/F UPVC pressure pipe of class “B” (equiralent make)fixing in trench i/c cutting with joint with one rubber rain i/c testing with water to head 61 meter or 200 fsts(Publ>Health(SI:No:E P.22) | | | | |
|  | 4”dia | 80 Nos; | @ 137/- | Each | 10960/- |
|  |  |  |  |  |  |
| 14. | P/F Handle valves (SI: No: P ) |  |  |  |  |
|  | ¾”dia | 2.0 No: | @ 271/92 | Each | 544/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **53782/-** |
|  |  |  |  |  |  |
|  | ------% Above / Below at Par on the rats of CSR. |  |  |  |  |
|  |  |  |  |  |  |
|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION**  **GHOTKI** | | |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |