**SCHEDULE “B”**

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 1. | Removing door with chowkats (Si.No.33 P.12 ) | | | | |
|  |  | =2 | 142/18 | Each | Rs;284/- |
| 2. | Removing Windows with chowkats (Si.No.34 P.12 ) | | | | |
|  |  | 1x6 | 102/85 | Each | Rs;617/- |
| 3. | Dismantling cement concrete plain 1.3.6(SI.No.19(b) P.10) | | | | |
|  |  | 241.0 | 1306/80 | %CFT | Rs.3149/- |
| 4. | Dismantling cement concrete reinforced separating reinforce cement from concrete cleaning and straightening the same (SI.No.20P.10) | | | | |
|  |  | 828.0 | 5445/- | %CFT | Rs:45085/- |
| 5. | Removing cement or lime plaster (SI.No.53P.13) | | | | |
|  |  | 954.0 | 121/- | %SFT | Rs;1154/- |
| 6. | Pacca brick work in foundation and plinth in cement sand mortar 1:6 (S. I No: 4 (e) P. No: 21). | | | | |
|  |  | 652.0 | 11948/36 | %CFT | Rs:77903/- |
| 7. | Dismantling brick work in lime or cement mortar (SI.No.13P.10) | | | | |
|  |  | 504.0 | 1285/63 | %CFT | Rs:6480/- |
| 8. | 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) | | | | |
|  |  | 260.0 | 337/- | P:CFT | Rs:87620/- |
|  |  |  |  |  |  |
| 9. | 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 | 11.607 | 5001/70 | P;CWT | Rs:58054/- |
|  |  |  |  |  |  |
|  | M.Steel | 2.321 | 4820/20 | P:CWT | Rs:11188/- |
| 10. | Providing and fixing G.I frame/chowkats of size 7x2or 4 ½ x3 for door using 20 gauge G.I sheet i/ welded hings and fixing at site with necessary hold fasts filling with cement sand slurry of ration 1.6 and repairing the mamba. The cost also i/c all carriage tools and plants used in making and fixing (SI.No.28p.92) | | | | |
|  |  | 34.0 | 228/90 | P:RFT | Rs:7783/- |
| 11. | Providing and fixing G.I frame/chowkats of size 7x2or 4 ½ x3 for Windows using 20 gauge G.I sheet i/ welded hings and fixing at site with necessary hold fasts filling with cement sand slurry of ration 1.6 and repairing the mamba. The cost also i/c all carriage tools and plants used in making and fixing (SI.No.29p.92) | | | | |
|  |  | 45.0 | 240/50 | P:RFT | Rs:10823 |
| 12. | Pacca brick work in other then building in cement sand mortor ratio 1;6(SI:No: P. ) | | | | |
|  |  | 571.0 | 12346/65 | %SFT | Rs:70499/- |
|  |  |  |  |  |  |
| 13. | Cement pointing struck joints on walls ratio 1:2(SI:No: P. ) | | | | |
|  |  | 1320.0 | 1213/58 | %SFT | Rs:16019/- |
|  |  |  |  |  |  |
| 14. | Pacca brick work in ground floor 1:6 in cement sand (S. I No: 5 P. No: 21). | | | | |
|  |  | 207.0 | 12674/36 | %cft | Rs:26236/- |
| 15. | |  | | --- | | S/F Girder at site of work | | | | | |
|  |  | 23.35 | 3850/- | P;CWT | Rs89898/- |
| 16. | S/F Tear at site of work |  |  |  |  |
|  |  | 19.70 | 3575/- | P:CWT | Rs:70428/- |
| 17. | Erection Rolled steel beams or old rails in roof set erection and fxing in positon (sI.No.6.P.90) | | | | |
|  |  | 43.05 | 186/34 | P:CWT | Rs;8022/- |
| 18. | 2nd:Class tiles roofing consisting of 4 earth and 1 mud plaster with gobri over ½” thick cement plaster 1.6 with 34 lbs of hot bitumen coating and blinded provided over one layer of 12”x6”2” tiles laid in 1.6 cement mortar i/c cement pointing under neath of tiles complete including curing etc (SI.No.02P.33) | | | | |
|  |  | 1176.0 | 7607/25 | %SFT | Rs:89461/- |
| 19. | Cement plaster 1:6 upto 20’ height ½ “ thick (S. I No: 13 (b) P. No: 52). | | | | |
|  |  | 5727.0 | 2206/60 | %SFT | Rs:126372/- |
| 20. | Cement plaster 1:4 upto 20’ height 3/8” thick (S. I No: P. No: 52). | | | | |
|  |  | 5727.0 | 2197/52 | %SFT | Rs:125852/- |
|  |  |  |  |  |  |
| 21. | |  | | --- | | P/L 3” thick toping i/c surface finishing and dividing into pannals (S.I No: 16 P. No: 42). | | | | | |
|  |  | 907.0 | 4411/82 | %SFT | Rs:40015/- |
|  | 2”thick | 126.0 | 3275/50 | %SFT | Rs:4127/- |
| 22. | First class Deodar wood framed braced & battened colors & windows complete with iron fitting & fixed in position i/c chowkats 1 ¾ “ thick with battens & ¾ planks (S. I No: 10 P. No: 59). | | | | |
|  | Only shutter | 85.0 | 902/93 | %SFT | Rs:76749/- |
|  |  |  |  |  |  |
| 23. | S/F in position iron steel grill 3/4xx1/4 flate iron of approved design i/c painting three coat etc complete weight into be less than 3.7 pound lbs per squired foet.(SI.No.26 P. 92) | | | | |
|  |  | 18.0 | 180/50 | P:SFT | Rs:3249/- |
| 24. | 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) | | | | |
|  |  | 60.0 | 726/72 | P;Sft | Rs:43603/- |
| 25. | Making Notice board made with cement sand (SI.No. 01 P. No.95 ) | | | | |
|  |  | 64.0 | 58/11 | P:SFT | Rs;3719/- |
| 26. | White wash three coat (SI.No.26© P. No.53) ) | | | | |
|  |  | 2621.0 | 829/95 | %SFT | Rs21753/- |
| 27. | Colour wash two coats (SI.No. 25 (b) P.No.53 ) | | | | |
|  |  | 3916.0 | 859/90 | %SFT | Rs:33674/- |
| 28. | Distempering two coats (SI.No.24(a0 P. No.53 ) | | | | |
|  |  | 3987.0 | 1043/90 | %SFT | Rs:41620/- |
| 29. | Preparing surface and painting of doors & windows any type i/c edges 03 coats (new surface) (S. I No: 5 ii © P. No: 70). | | | | |
|  |  | 386.0 | 2116/41 | %SFT | Rs:8169/- |
| 30. | Preparing surface and painting guards bars gates iron bars railing (S.I No: 41 (j) P.No: 69). | | | | |
|  |  | 735.0 | 1270/83 | %SFT | Rs:9341/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **1148747/-** |
|  | ------% Above / Below on the rates CSR | |  |  |  |
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|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION**  **GHOTKI** | | |
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**SCHEDULE “B”**

W/S & S/F PART “B”

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| **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. |  |  |  |  |
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|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION**  **GHOTKI** | | |
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