**SCHEDULE “B”**

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No:** | **Item of Work** | **Qty:** | **Rate** | **Unit** | **Amount** |
|  |  |  |  |  |  |
| 1. | Removing door with chowkats (Si.No.33 P.12 ) | | | | |
|  |  | 7.0 | 142/18 | Each | Rs;995/- |
| 2. | Removing Windows with chowkats (Si.No.34 P.12 ) | | | | |
|  |  | 19.0 | 102/85 | Each | Rs;1954/- |
| 3. | Dismantling 2nd:class tiles roofing (SI:22(B)P.11) | | | | |
|  |  | 1642.0 | 378/13 | %CFT | Rs:6209/- |
| 4. | Dismantling cement concert reinforced separating rein for cement form concrete deaning and straightening the same (SI:1P.No.10) | | | | |
|  |  | 2496.0 | 5445/- | %CFT | Rs:135907/- |
| 5. | Dismantling cement concrete plain 1.3.6(SI.No.19(b) P.10) | | | | |
|  |  | 812.0 | 1306/80 | %CFT | Rs:10611/- |
| 6. | Removing cement or lime plaster (SI.No.53P.13) | | | | |
|  |  | 4000.0 | 121/- | %CFT | Rs:4840/- |
| 7. | Dismantling pacca brick work in line or cement mortar (SI.No. 13 P.10) | | | | |
|  |  | 610.0 | 1285/63 | %CFT | Rs:7842/- |
| 8. | 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) | | | | |
|  |  | 274.0 | 3176/25 | %oCFT | Rs:870/- |
| 9. | Cement concrete brick or stone ballast 1 ½ “ to 2” gauge 1:5:10 (S. I No: 4 (c) P. No: 15). | | | | |
|  |  | 98.0 | 8694/36 | %CFT | Rs;8520/- |
| 10. | Pacca brick work in foundation and plinth in cement sand mortar 1:6 (S. I No: 4 (e) P. No: 21). | | | | |
|  |  | 257.0 | 11948/36 | %CFT | Rs:30707/- |
| 22. | 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) | | | | |
|  |  | 144.0 | 337/- | P;SFT | Rs:48528/- |
| 23. | 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 bars | 6.42 | 5001/70 | P:CWT | Rs:32111/- |
|  |  | 1.285 |  |  |  |
|  | M.Steel 3.95 |  | 4820/20 | P:CWT | Rs:6170/- |
|  |  |  |  |  |  |
| 24. | Filling watering and ramming earth in floor with surplus earth form foundation lead upto one chain and lif upto dt.(SI.No.21p.5) | | | | |
|  |  | 65.0 | 1512/50 | %oCFT | Rs:236/- |
| 25. | Add.Extra lead three miled | | | | |
|  |  | 65.0 | 579/41 | %CFT | Rs;377/- |
| 26. | Pacca brick work in ground floor 1:6 in cement sand (S. I No: 5 P. No: 21). | | | | |
|  |  | 550.0 | 12674/50 | %CFT | Rs:69709/- |
|  | (B) F.Floor |  |  |  |  |
|  |  | 252.0 | 13112/99 | %CFT | Rs:33045/- |
| 27. | S/F Girder at site of work | | | | |
|  |  | 93.64 | 3850 | P:CWT | Rs:360514/- |
| 28. | S/F Tear at site of work | | | | |
|  |  | 71.47 | 3575/- | P:CWT | Rs:255505/- |
| 29. | Erection Rolled steel beams or old rails in roof set erection and fxing in positon (sI.No.6.P.90) | | | | |
|  |  | 165.11 | 186/34 | P:CWT | Rs:30767/- |
| 30. | 2nd; 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.01P.33) | | | | |
|  |  | 4014.0 | 11443/10 | %SFT | Rs:305355/- |
| 31. | 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) | | | | |
|  |  | 101.0 | 228/90 | P:RFT | Rs;23119/- |
| 32. | 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) | | | | |
|  |  | 177.0 | 240/50 | P:RFT | Rs:42569/- |
| 33. | Cement plaster 1:6 upto 20’ height ½ “ thick (S. I No: 13 (b) P. No: 52). | | | | |
|  |  | 5576.0 | 2206/60 | %SFT | Rs:123040/- |
|  | (B) F.Floor | 437.0 | 2373/69 | %SFT | Rs:10373/- |
| 34. | Cement plaster 1:4 upto 20’ height 3/8” thick (S. I No: P. No: 52). | | | | |
|  |  | 5576.0 | 2197/52 | %SFT | Rs:122534/- |
|  | (B) F.Floor | 437.0 | 2338/49 | %SFT | Rs;10219/- |
| 35. | Cement Pointing struck joints on walls ration 1:2 (SI:NO:19P.52) | | | | |
|  |  | 1021.0 | 1213/58 | %SFT | Rs:12391/- |
| 36. | P/L 3” thick toping i/c surface finishing and dividing into pannals (S.I No: 16 P. No: 42). | | | | |
|  |  | 3005.0 | 4411/82 | %SFT | Rs;132575/- |
|  | (b) 2”thick | 40.0 | 3275/50 | %SFT | Rs:1310/- |
| 37. | 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) | | | | |
|  |  | 236.0 | 180/50 | P:SFT | Rs;42598/- |
| 38. | Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing at stone aggregate without ratio 1:2:4(SI.No.5(f)P.15) | | | | |
|  |  | 3.0 | 14429/25 | %CFT | Rs:433/- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 39. | |  | | --- | | Providing and laying HALA or gattewrn tilles glazed 8" x 8" x1/4" on floor or wall facing in required 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 ploish etc. complete including cutting tiles to proper profile.(SI:NO:62P.48) | | | | | |
|  |  | 107.0 | 34520/31 | %SFT | Rs:32645/- |
| 40. | 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 |  |  |  |  |
|  |  | 124.0 | 902/93 | P:SFT | Rs:111963/- |
|  | Full door |  |  |  |  |
|  |  | 6.0 | 12743/76 | P:Sft | Rs:7643/- |
| 41. | Reinforced cement concrete spouts including fixing in position 2 ½” x6”x5”(SI:NO:14P.17) | | | | |
|  |  | 5.0 | 261/25 | Each | Rs:1306/- |
| 42. | Making Notice board made with cement sand (SI.No. 01 P. No.95 ) | | | | |
|  |  | 160.0 | 58/11 | P:SFT | Rs:9298/- |
| 43 | White wash three coat (SI.No.26© P. No.53) ) | | | | |
|  |  | 5752.0 | 829/95 | %SFT | Rs:47739/- |
| 44. | Colour wash two coats (SI.No. 25 (b) P.No.53 ) | | | | |
|  |  | 3173.0 | 859/90 | %SFT | Rs:27285/- |
| 45. | Distempering two coats (SI.No.24(a0 P. No.53 ) | | | | |
|  |  | 10741.0 | 1043/90 | %SFT | Rs:112125/- |
| 46. | Preparing surface and painting of doors & windows any type i/c edges 03 coats (new surface) (S. I No: 5 ii © P. No: 70). | | | | |
|  |  | 1295.0 | 2116/38 | %SFT | Rs:27407/- |
| 47. | Preparing surface and painting guards bars gates iron bars railing (S.I No: 41 (j) P.No: 69). | | | | |
|  |  | 3744.0 | 1270/83 | %SFT | Rs:47580/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **2268187/-** |
|  | ------% Above / Below on the rates CSR | |  |  |  |
|  |  |  |  |  |  |
|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION**  **GHOTKI** | | |

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|  | **Part (B) W/S & S/F** | | | | |
| 1. | P/F squatting type white glazed of flushing cistern with bend and making requisite numbers of holes in wall plinth & floor for pipe connections & making good in c.c 1.2.4(i)W.C of not less than 19 clear opening between fleshing rims and 3 gallons flushing tank with 4”dia C.I Thimble.(SI.NO(2) (B) P.1) | | | | |
|  | W.C | 3.0.Nos: | 4802/60 | Each | Rs:14408/- |
| 2. | P/F 22x16”lavatory basin in white glazed earthen ware complete with and 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 cost of red lead paint & pair of ½”dia chrome brass waste of approved pattern 1-1/4”dia malleable iron or cp brass traps.malleable iron or brss unions & making requisite number of holes in walls plinth and floor for pipe connection and making good in c.c (foreign equivalent)(Si.No.13 P.4). | | | | |
|  | Lav: Basin | 1.0.Nos: | 4253/90 | Each | Rs:4254/- |
| 3. | Add extra for labour for providing and fixing of earthen water pedestal white or cloured glazed (Foreign or Equivalent)(SI.NO.9.p.3) | | | | |
|  |  | 1.0.Nos: | 938/47 | Each | Rs:938/- |
| 4. | S/F swan type piller cock of superior quality with crystal head ½”dia (Si:No☹16(b)P.19) | | | | |
|  | ½ dia | 1.0 | 877/80 | Each | Rs:878/- |
| 5. | S/F Swan type pillar cock of supper quality single C.P head ½”dia (SI:No:16P.19) | | | | |
|  |  | 5.0 | 1384/24 | Each | Rs:1756/- |
| 6. | P/F chrome plated brass towel rail complete with brackete with brackets fixing on wooden cleats with 1 long C.P brass screws(b)3/4”dia round or square (Superior quality)(SI:No: 1((ii)(a)P.7) | | | | |
|  | ¾:dia | 1.0 | 1082/95 | Each | Rs:1083/- |
| 7. | P/F full way gun metal balves with wheels threaded of flabged ends with rubber washing standard pattern(non standard manufacture by M/S Meehnical work(SI:No:4(b)P.17) | | | | |
|  | ¾”dia | 4.0 | 227/92 | Each | Rs:912/- |
|  |  |  |  |  |  |
| 8. | Providing G.I pipes and specials etc i/c fixing cutting and fitting complete with & i/c the cost of cutting trench upto 2 ½”feet deep refilling watering ramming and disposal of surpluses earth within one chap and painting 2 coats of bitumen paint to pipes and special after clasaning and brass ran cloth soaked in maxphalt composition wrapped tightly round pipes and testing to pressure head 200 feet and handling. | | | | |
|  |  |  |  |  |  |
|  | ¾”dia | 137.0 | 95/79 | P:RFT | Rs:13123/- |
|  | 1”dia | 10.0 | 128/55 | P;RFT | Rs:1286/- |
| 9. | P/L UPVC pipe of class B fixing in trench i/c cutting fitting and jointing with solvent cement i/c testing with water to a head of 61 meter or 200ft (Puplic health (SI:NO:4P.23): | | | | |
|  | 4”dia | 80.0 | 137/- | P:RFT | Rs:10960/- |
| 10. | P/F in position nylon connections complete with ½”dia brass stops cock with pair of brass nuts and fixing joints to nylon connection. (SI.No.23P.6) | | | | |
|  | ½”dia | 4.0 | 447/15 | Each | Rs:1789/- |
| 11. | P/I Position pump approved quality jawed mako 1 ½”x1”suction and delivery with pas plate and complete 1 H.P single phase motor sacraments mako 60 head 2800 i/c the cost of G.I fitting nuts and builds the cost of in C.C 1.2.4 plate form (a)Local made coir strainer 1 ½”dia with wooden shoe i/c boring fitting and fixing at complete (C) hand pumps machine with all accessories 4”dia G.I casing pipe Jawed mako 1 H.P phase motor etc complete.(R.A.S) | | | | |
|  | Filter 1 ¼””dia | 10.0 | 76/05 | P;RFT | Rs:761/- |
|  | Suction 1 ¼”dia | 50.0 | 38/95 | P:RFT | Rs:1948/- |
|  | Piston pump | 1.0 | 4276/- | Each | Rs:4276/- |
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| 12. | P/F Handle valves |  |  |  |  |
|  | ¾”dia | 3.0 | 271/92 | Each | Rs:816/- |
|  |  |  |  |  |  |
|  |  |  |  | **Total** | **59180/-** |
|  | ------% Above / Below at Par on the rats of CSR. | |  |  |  |
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|  | **Contractor** |  | **EXECUTIVE ENGINEER**  **EDUCATION WORKS DIVISION**  **GHOTKI** | | |
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