**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF CAMPUS GOVT: BOYS HIGH SCHOOL MARKHPUR (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 2.0 | 5044.60 | P.No | 10089 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 1/2” dia | 50.00 | 73.21 | p.rft | 3661 |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 2.00 | 271.92 | P.No | 544 |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc.complete | 2.00 | 14748 | P.NO | 29496 |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 2.00 | 1109.46 | P.NO | 2219 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 2.00 | 889.46 | P.NO | 1779 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 6” dia | 50.00 | 199.25 | P.rft | 9963 |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
|  | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3080 |
| C | Hand Pump | 01.0 | 1442.0 | Each | 1442 |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 01.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 126756.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 107083.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF CAMPUS GOVT: BOYS HIGH SCHOOL PIARO GOTH (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 2.0 | 5044.60 | P.No | 10089 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 2.00 | 271.92 | P.No | 544 |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc.complete | 2.00 | 14748 | P.NO | 29496 |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 2.00 | 1109.46 | P.NO | 2219 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 2.00 | 889.46 | P.NO | 1779 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
|  | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3080 |
| C | Hand Pump | 01.0 | 1442.0 | Each | 1442 |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 01.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 43479.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 23806.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR MAINTENANCE OF CAMPUS GOVT: BOYS HIGH SCHOOL PURANO DERO (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 2.0 | 5044.60 | P.No | 10089 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 2.00 | 271.92 | P.No | 544 |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc.complete | 2.00 | 14748 | P.NO | 29496 |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 2.00 | 1109.46 | P.NO | 2219 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 2.00 | 889.46 | P.NO | 1779 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
|  | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3080 |
| C | Hand Pump | 01.0 | 1442.0 | Each | 1442 |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 01.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 43479.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 23806.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF CAMPUS GOVT: BOYS HIGH SCHOOL DUABO (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 2.0 | 5044.60 | P.No | 10089 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 1/2” dia | 50.00 | 73.21 | p.rft | 3661 |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 2.00 | 271.92 | P.No | 544 |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc. complete | 2.00 | 14748 | P.NO | 29496 |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 2.00 | 1109.46 | P.NO | 2219 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 2.00 | 889.46 | P.NO | 1779 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 6” dia | 50.00 | 199.25 | P.rft | 9963 |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
|  | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3080 |
| C | Hand Pump | 01.0 | 1442.0 | Each | 1442 |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 01.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 86599.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 66926.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF GOVT: GIRLS PRIMARY SCHOOL BUTH MUHALLA (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen ware w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 3.0 | 5044.60 | P.No | 15134 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 1/2” dia | 50.00 | 73.21 | p.rft | 3661 |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 3.00 | 271.92 | P.No | 815 |
| 4 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 5.00 | 1109.46 | P.NO | 5547 |
| 5 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 3.00 | 889.46 | P.NO | 2668 |
| 6 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 6” dia | 50.00 | 199.25 | P.rft | 9963 |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
| 7 | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filter | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3052 |
| C | Hand Pump | 1.0 | 1442.0 | Each | 1442 |
| 8 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 1.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 66636.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 46963.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF GOVT: BOYS HIGH SCHOOL GHARIABAD**

**(LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 1.0 | 5044.60 | P.No | 5044.60 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 2.00 | 271.92 | P.No | 544 |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 1.00 | 1109.46 | P.NO | 1109.46 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 1.00 | 889.46 | P.NO | 889.46 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
| 8 | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3052 |
| C | Hand Pump | 01.0 | 1442.0 | Each | 1442 |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 01.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 36434.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 16761.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF GOVT: GIRLS HIGH SCHOOL PAT SHARIF**

**(AV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S#** | **ITEM OF WORK** | **QNTY** | **RATE** | **UNIT** | **AMOUNT** |
| 1 | P/F Squatting type white glazed earthen ware w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 3.0 | 5044.60 | P.No | 15134 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
|  | 1/2” dia | 50.00 | 73.21 | p.rft | 3661 |
|  | 3/4” dia | 50.00 | 95.89 | p.rft | 4795 |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 3.00 | 271.92 | P.No | 815 |
| 4 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 5.00 | 1109.46 | P.NO | 5547 |
| 5 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 3.00 | 889.46 | P.NO | 2668 |
| 6 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
|  | 6” dia | 50.00 | 199.25 | P.rft | 9963 |
|  | 4’’ dia | 30.00 | 146.00 | P.Rft | 4380 |
| 7 | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filter | 10.0 | 76.05 | P.Rft | 761 |
| B | Boring | 80.0 | 38.50 | P.Rft | 3052 |
| C | Hand Pump | 1.0 | 1442.0 | Each | 1442 |
| 8 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 platform of required size and fixing with nuts and bolts (local made). (R.A) | 1.0 | 14417.70 | Each | 14418.0 |
|  |  |  | Total: |  | 66636.0 |
|  |  |  | N.S.I |  | 19673.0 |
|  |  |  | S.I |  | 46963.0 |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF GOVT: GIRLS HIGH SCHOOL HOUSING SOCIETY (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S# | ITEM OF WORK | QNTY | RATE | UNIT | AMOUNT |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 4.00 | 5044.60 | P.No | 20178/= |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
| A | 1/2”dia | 250.00 | 74.21 | p.rft | 18308/= |
| B | 3/4” dia | 150.00 | 95.79 | p.rft | 14369/= |
| C | 1” dia | 100.00 | 128.55 | p.rft | 12855/= |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 5.00 | 271.92 | P.No | 1360/= |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc.complete | 4.00 | 6985.00 | P.NO | 27940/= |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 4.00 | 299.42 | P.NO | 1197/= |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 4.00 | 478.28 | P.NO | 1913/= |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
| A | 6” dia | 100.00 | 199.25 | P.rft | 19925/= |
| B | 4’’ dia | 50.00 | 146.57 | P.Rft | 7329/= |
| 8 | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.00 | 76.05 | P.Rft | 760/= |
| B | Boring | 70.00 | 38.50 | P.Rft | 2695/= |
| C | Hand Pump | 1.00 | 1442.0 | Each | 1442/= |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 plateform of required size and fixing with nuts and bolts (local made). (R.A) | 1.00 | 14417.70 | Each | 14417/= |
| 10 | P/F 22’’x16’’ Lav: basin in white glazed earthenware complete with & i/c the cost of W.I or c.I cantilever brackets 6 inches built into wall plinth white in 2-coats after a primary coat of led paint a pair of ½ dia barass chain 1-1/4 dia malleable iron of c.p brass trape for pipe connection & making good in c.c 1:2:4 (S.I.N. 12 P- 4) | 1.00 | 4928/= | Each | 4928/= |
| 11 | P/F 24’’x18 bevelled edge mirror of Belgium glass complete with 1/18 thick hard board & C.P screw fixed to wooden cleats (S.I.N 3 (a) P-7) | 1.00 | 1711.60 | Each | 1711/= |
| 12. | P/f chrome plated tower rail complete with brackets fixing on wooden cleats with 1’’ long C.P screws (iii) tower rails long (a) ¾ dia round or square (S.I.N. 01 (b) P-7) | 1.00 | 972.95 | Each | 973/= |
| 13 | P/F 6’’ x2’’ or 6’’ x3’’ C.I floor trape of the approved self cleaning design with a C.I screwed down gratting with or without a vent arm complete with & bend making requisite (S.I.N. 20 P- 06) | 4.00 | 2024.43 | Each | 8098/= |
| 14 | S/F swan type piller cock of superior quality single with C.P head ½ dia (S.I.N. 16 P-19) | 1.00 | 795/= | Each | 795/= |
| 15 | P/F in postion nylon connection complete with ½ dia vrass stop cock with pair of barss nuts & lining joints to nylon connection (S.I.N. 23 P-06) | 4.00 | 447.15 | Each | 1788/= |
| 16. | Add: extra for labour for providing & fixing of earthenware pedestal white or coloured glazed (S.I.N 09 P-03) | 1.00 | 938.47 | Each | 939/= |
| 17 | S/F soap tray of made of plastic of superior quality & design with fine finishing with C.P Screw complete (S.I.N. 06 P-08) | 1.00 | 169.40 | Each | 169/= |
| 18 | P/F 4’’ dia C.I Soil vent pipe i/c cutting & fitting & extra painting to match the colour of the building. (S.I.N. 01 P- 09) | 30.00 | 333.29 | Each | 9999/= |
| 19 | P/F 4’’ dia bend of the required degree with access doors rubber washers 1/8 thick & built & nuts & extra painting to match the colour of the building (S.I.N. 09 P-10) | 4.00 | 599.60 | Each | 2399/= |
| 20 | P/F 4’’x4’’x4’’ dia plain C.I branch plain tee of the required degree i/c extra painting to match the colour of the building (S.I.N. 07 P-09) | 4.00 | 704.20 | Each | 2817/= |
|  | **TOTAL** | | | | **179,304/=** |
|  | **N.S.I (-)** | | | | **19314/=** |
|  | **TOTAL N.S.I** | | | | **159,990/=** |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**

**BILL OF QUANITITY (B.O.Q)**

**PART “B” WATER SUPPLY & S/FITTING**

**NAME OF WORK REPAIR / MAINTENANCE OF GOVT: BOYS HIGH SCHOOL TALIB UL MOULLA (COMPOUND WALL & LAV BLOCK) TALUKA & DISTRICT DADU (2016-17) PROG:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S# | ITEM OF WORK | QNTY | RATE | UNIT | AMOUNT |
| 1 | P/F Squatting type white glazed earthen were w.c pan with including the cost of flushing cistern with internal fitting and flush pipe with bend & making requisite number of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 (S.I.N:1(b)P/1) | 3.00 | 5044.60 | P.No | 15133 |
| 2 | Providing G.I pipe specials & clamps etc including fixing cutting and fitting complete with and i/c the cost of breaking rough wall and roof making good etc painting two coats after cleaning the pipe etc white zink point with pigment to match the colour of building (S.I.NO:1P/12) |  |  |  |  |
| A | 1/2”dia | 150.00 | 74.21 | p.rft | 11131 |
| B | 3/4” dia | 150.00 | 95.79 | p.rft | 14369/= |
| C | 1” dia | 100.00 | 128.55 | p.rft | 12855/= |
| 3 | Providing fixing handle valves (china) (S.I:No:5 | 5.00 | 271.92 | P.No | 1360/= |
| 4 | Construction of main hole or inspection diameter of circular sewer and 3”6” (1067mm)depth with wall of B.B in cement plastered 1:3.1/2”thick ,inside of wall and 1”(25 mm))thick over benching and channel i/c etc.complete | 4.00 | 6985.00 | P.NO | 27940/= |
| 5 | S/Fixing long bib-cook of superior quality with c.p head ½” dia (S.I.N.O:13 P/10) | 3.00 | 299.42 | P.NO | 898 |
| 6 | S/Fixing concealed tee-stop cock of superior quality with c.p head ½”dia .(S.I.NO: 12(b) P/18) | 3.00 | 478.28 | P.NO | 1434 |
| 7 | Providing R.C.C pipe with collars class “B” and digging the to required depth & fixing in positing i/c cutting fitting & jointing with maxphalt composition cement to a head of 4” feet above the top of the heightest pipe & refilling excavated staff 6” pipe class “B” |  |  |  |  |
| A | 6” dia | 100.00 | 199.25 | P.rft | 19925/= |
| B | 4’’ dia | 50.00 | 146.57 | P.Rft | 7329/= |
| 8 | P/F Hand Pump with all accessories wooden shown i/c boring cutting etc. (R.A) |  |  |  |  |
| A | Filer | 10.00 | 76.05 | P.Rft | 760/= |
| B | Boring | 70.00 | 38.50 | P.Rft | 2695/= |
| C | Hand Pump | 1.00 | 1442.0 | Each | 1442/= |
| 9 | Providing and fixing water pumping set ½ H.P Mono Blck single phase 220 bolts with 1”x1-1/4” suction and delivery 20 ft head including making c.c 1:3:6 plateform of required size and fixing with nuts and bolts (local made). (R.A) | 1.00 | 14417.70 | Each | 14417/= |
| 10 | P/F 22’’x16’’ Lav: basin in white glazed earthenware complete with & i/c the cost of W.I or c.I cantilever brackets 6 inches built into wall plinth white in 2-coats after a primary coat of led paint a pair of ½ dia barass chain 1-1/4 dia malleable iron of c.p brass trape for pipe connection & making good in c.c 1:2:4 (S.I.N. 12 P- 4) | 1.00 | 4928/= | Each | 4928/= |
| 11 | P/F 24’’x18 bevelled edge mirror of Belgium glass complete with 1/18 thick hard board & C.P screw fixed to wooden cleats (S.I.N 3 (a) P-7) | 1.00 | 1711.60 | Each | 1711/= |
| 12. | P/f chrome plated tower rail complete with brackets fixing on wooden cleats with 1’’ long C.P screws (iii) tower rails long (a) ¾ dia round or square (S.I.N. 01 (b) P-7) | 1.00 | 972.95 | Each | 973/= |
| 13 | P/F 6’’ x2’’ or 6’’ x3’’ C.I floor trape of the approved self cleaning design with a C.I screwed down gratting with or without a vent arm complete with & bend making requisite (S.I.N. 20 P- 06) | 4.00 | 2024.43 | Each | 8098/= |
| 14 | S/F swan type piller cock of superior quality single with C.P head ½ dia (S.I.N. 16 P-19) | 1.00 | 795/= | Each | 795/= |
| 15 | P/F in postion nylon connection complete with ½ dia vrass stop cock with pair of barss nuts & lining joints to nylon connection (S.I.N. 23 P-06) | 4.00 | 447.15 | Each | 1788/= |
| 16. | Add: extra for labour for providing & fixing of earthenware pedestal white or coloured glazed (S.I.N 09 P-03) | 1.00 | 938.47 | Each | 939/= |
| 17 | S/F soap tray of made of plastic of superior quality & design with fine finishing with C.P Screw complete (S.I.N. 06 P-08) | 1.00 | 169.40 | Each | 169/= |
| 18 | P/F 4’’ dia C.I Soil vent pipe i/c cutting & fitting & extra painting to match the colour of the building. (S.I.N. 01 P- 09) | 30.00 | 333.29 | Each | 9999/= |
| 19 | P/F 4’’ dia bend of the required degree with access doors rubber washers 1/8 thick & built & nuts & extra painting to match the colour of the building (S.I.N. 09 P-10) | 4.00 | 599.60 | Each | 2399/= |
| 20 | P/F 4’’x4’’x4’’ dia plain C.I branch plain tee of the required degree i/c extra painting to match the colour of the building (S.I.N. 07 P-09) | 4.00 | 704.20 | Each | 2817/= |
|  | **TOTAL** | | | | **166304/=** |
|  | **N.S.I (-)** | | | | **19314/=** |
|  | **TOTAL N.S.I** | | | | **146990/=** |

**10 % Above /below 3 on the Rates of CSR Amount tobe added/aeduted on**

**Basis of premium quoted Total (b)**

**Total A+B Rs: (a)\_\_\_\_\_\_\_\_\_\_\_\_ Rs: (b)\_\_\_\_\_\_\_\_\_\_\_\_\_ Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**R.CC (a) 10 & Rs:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs:\_\_\_\_\_\_\_\_\_\_\_\_Fabrication (a) 10 % Above Rs:\_\_\_\_\_\_\_\_\_\_\_\_ Total Amount Rs: \_\_\_\_\_\_\_\_\_\_\_\_**

**Total (A) +b in works & Figure\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**NOTE:- Quantities/Rates can be changed after Technical sanctioned is received from competent authority.**

**CONTRACTORT**