**SCHEDULE “B” Constructin Of Disposal Work Collecting Tank, Screening Chamber, Pump House, Staff Quarter, And Surface Drain I/C C.C Block For Rural Drainage Scheme Khahi District Sanghar**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| S.# | Description | Qty | Rate | Unit | Amount |

**PART – I R.C.C COLLECTING TANK 25’ DIA**

1 Excavation of well in dry up to 20’ ft below ground level and disposal of soil within one chain (in ordinary or sand) (GSI No: 1 P/92)

1230.88 Cft @ Rs.2247/58 P%0 Cft Rs.2767/-

2 RCC work i/c all labour and material except the cost of steel reinforcement and its labour for bending & binding, which will be paid separately. This rate also i/c all kind of forms moulds lifting shuttering curing rendering & finishing the exposed surface i/c screening and washing of shingle (a) RCC work in roof, slab, beams, column, rafts, lintel & other structural member laid in situ or pre-cast laid in position complete in all respect. (GSI No: 6 P/17)

1679.0 Cft @ Rs.337/- P/ cft Rs.565823/-

|  |
| --- |
| 3. Fabrication of mild steel reinforcement cement concrete i/c cutting bending laying in position and fastening i/c cost of binding wire etc. (GSI No: 7 P/20) |

70.24 Cwt @Rs.5001/70 P/Cwt Rs.351319/-

4 Wet sinking of wells for depth below spring level by means driving i/c all

Charges for shorting loading and removing excavated material one chain

(S.I.NO:3 P/87)

0’ – 5’ Depth

2756.33 Cft @Rs.11763/- P%o Cft Rs.32423/-

5’ – 10’ Depth

2756.33 Cft @Rs.24200/- P%o Cft Ra. 66701/-

10’ – 15’ Depth

2756.33 Cft @Rs.37230/77 P%o Cft Ra. 102617/-

5 Providing construction joints in concrete work of 9” (225mm) wide corrugated

PVC water stop with bulb i/c soldering coat of materials and labour .(PHSINO:1 p/56)

245.0 Rft @Rs.86/- P/Rft Rs.21070/-

6 Cement concrete brick or stone ballast 1-1/2” to 2” guage Ratio 1:4:8

(G.S.I.NO: 4 P/15)

972.57 Cft @Rs.9416/28 P% Cft Rs.91580/-

7. Cement concrete plain i/c placing compacting finishing curing etc complete

i/c screening and washing of stone aggregate with out shuttering (GSI No: 5 P/18 )

a) (Ratio 1:4:8)

490.62 Cft Rs: 11288/75 P% Cft Rs: 55385/-

b) (Ratio 1:3:6)

490.62 Cft Rs:12595/- P% Cft Rs: 61794/-

c) (Ratio 1:2:4)

490.62 Cft Rs:14429/25 P% Cft Rs: 70793/-

8. Providing and fixing in position CC Foundation 1:3:6 order of MS angle iron frame 2”x2”x2/4” (PHSI No 3 P/55)

1x18.0 = 18.0 Rft Rs. 799/- Each Rs. 14382/-

9. Bailing or pumping out sub soil water dring excavation concreting cost in situ concrete or masonry work in foundation etc (PHSI No 18 P/75)

17089.25 Cft @Rs.543/- P% Cft Rs.92795/-

10. Excavation for pipe line in trenches pits i/c trimming and dressing sides to alignment design section/profile and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6” layers of construction of tanks and crossing and disposal of surplus excavated earth with one chain as directed by Engineer incharge providing fence guards lights flages where-ever required lift upto 5’(1.52m) lead upto one chain (30.5m)

(PHSI No:1 P/49).

280.00 Cft. Rs.3600/- P%0 Cft Rs.1008/-

11. Providing RCC Pipe of ASTM C-76-62T/C76-70 class II Wall B and fixing trenches i/c cutting fitting and jointing with rubber rings i/c testing with water to specified pressure

18” dia pipe

16.0 Rft Rs.618/- P/Rft Rs. 9888/-

12. Refilling the excavated stuff in trenches 6’’thick layer i/c watering ramming to full

compaction etc complete(PHS I No:24 p/53).

252.00 Cft @Rs: 2760/- P%0 Cft Rs.696/- Total Rs. 1541041/-

**PART – II SCREENING CHAMBER (5’ X 8’)**

# 1. Excavation for tanks and reservoirs in soft soil i/c trimming and dressing sides to alignment design section/profile and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6” layers of construction of tanks and crossing and disposal of surplus excavated earth with one chain as directed by Engineer incharge providing fence guards lights flages where-ever required lift upto 5’(1.52m)lead upto one chain (30.5m)( PHSI No:1 P/67).

440.0 Cft. @Rs.3000/- P%0 Cft Rs. 1320/-

# 2. Excavation for tanks and reservoirs in Wet Soil i/c trimming and dressing sides to alignment design section/profile and shape leveling of beds of trenches to correct level and grade i/c laying of earth in 6” layers of construction of tanks and crossing and disposal of surplus excavated earth with one chain as directed by Engineer in charge providing fence guards lights flags where-ever required lift upto 5’(1.52m)lead upto one chain (30.5m)( PHSI No:14 P/74). (a) 0-5’Depth.

220.0 cft. Rs.4800/- P%0cft Rs.1056/-

3. Cement concrete brick or stone ballast ratio 1:4:8.. (GSI No 4 P/ 17 )

66.00 Cft Rs.9416/28 P% Cft Rs. 6215/-

4 RCC work i/c all labour and material except the cost of steel reinforcement and its labour

for bending and binding which will be paid seperatly. This rate also includes all kinds of

forms mould lifting shuttering curring rendering and finishing the exposed surface

(i/c screening and washing of shingle)a RCC work in roofs slabs beams columns rafts

lintels and other structural members laid in situ or precast liad in position complete the all respect (I) Ratio 1:2:4 90 lbs cement 2cft sand 4 cft shingle 1/8” to ¼”guage.

(GSI No: 6 (a) P-19).

236.40 Cft RS.337/- P/Cft Rs.79667/-

5. Fabrication of mild steel reinforcement cement concrete i/c cutting bending laying

in position and fastening i/c cost of binding wire etc.(GSI No:7(b)P-19)

9.49 Cwt. Rs: 5001/70 P/Cwt. Rs: 47466/-

6. Pucca brick work in foundation and plinth in cement sand mortor 1:6

27.00 Cft Rs.11948/36 P% Cft Rs.3226/-

7. Cement plaster (1:4) upto 12’ height ½” thick.

36.00 Sft Rs.2283/93 P% Cft Rs.822/-

8. Providing Construction Joint in cement work etc complete.

30.0 Rft Rs.86/- P/Rft Rs.2580/-

9. Providing and fixing C.I Foot Steps (R.A.A)

1x6=06 Nos Rs.181/65 Each Rs.1090/-

10 Fabrication of heavy steel work with angles tees flat tank iron round iron

And sheet iron for making trusses girders.

2.00 Cwt Rs.4928/49 P/Cwt Rs.9857/-

11 Errection and fitting in position of iron trusses fixing in position.

(C.S.I.NO:6 P/91)

2.00 Cwt Rs.271/04 P/Cwt Rs.542/-

12 Providing and fixing C.I Man hole cover with frame i/c cost of material

Etc complete.(P.H.S.I.NO:1 P/35)

1.75 Cwt Rs.6985/- P/Cwt Rs.12224/- Rs.166065/-

**PART – III COMPOUND WALL**

1. Excavation in foundation of building and other structure i/c dag belling dressing

refilling around the structure with excavated earth watering and ramming lead

up to one chain and lift up to 5’ (In ordinary soil) (GSI No: 18(b)P/5).

1050.00 Cft. Rs.3176/25 P% 0 Cft. Rs. 3335/-

2. Cement concrete brick or stone ballast ratio 1:4:8.. (GSI No 4 P/ 17 )

260.00 Cft Rs.9416/28 P% Cft Rs. 24482/-

3. Errection and removal of cenetering for RCC or plain cement concrete work or partal

Partal wood 2nd class vertical (G.S.I.NO: P/ )

2317.0 Cft Rs:3127/41 P% Cft. Rs: 72462/-

4. Cement concrete plain i/c placing compacting finishing curing etc complete

i/c screening and washing of stone aggregate with out shuttering (GSI No: 5 P/18 )

1159.0 Cft Rs. 12595/- P% Sft Rs. 145976/-

5. Pucca brick work in other than Building in cement sand mortar ratio 1:6) (GSI No:5 P/24)

553.00 Cft Rs:12346/65 P% Cft Rs: 68277/-

6 RCC work i/c all labour and material except the cost of steel reinforcement and its labour

for bending and binding which will be paid seperatly. This rate also includes all kinds of

forms mould lifting shuttering curring rendering and finishing the exposed surface

(i/c screening and washing of shingle)a RCC work in roofs slabs beams columns rafts

lintels and other structural members laid in situ or precast liad in position complete the all respect (I) Ratio 1:2:4 90 lbs cement 2cft sand 4 cft shingle 1/8” to ¼”guage.

(GSI No: 6 (a) P-19).

60.00 Cft. Rs: 337/- P/Cft. Rs: 20220/-

7. Fabrication of mild steel reinforcement cement concrete i/c cutting bending laying

in position and fastening i/c cost of binding wire etc.(GSI No:7(b)P-19)

2.41 Cwt. Rs: 5001/70 P/Cwt. Rs: 12054/-

8. Cement plaster (1:6) upto 12’ height ½” thick.(GSI No:13(b)P/53).

1786.00 Sft Rs.2206/60 P% Sft Rs.39410/-

9. Cement plaster (1:4) upto 20’ height ½” thick.(GSI No:13(b)P/53).

1786.00 Cft RS.2197/52 P% Cft Rs.39248/-

10. Cement pointing struck joints on walls(1:3)(GSI NO:19(a)p/59

297.50 Sft RS.1213/58 P% Sft RS.3616/-

11. S/F steel grated door complete with locking arrangement angle iron frame

2”x2”x1 1/8” and 3/4:” sq bars 4” centre to centre . (G.S.I.NO:26 P/97)

72.0 Sft Rs.726/72 P/ Sft Rs.52324/-

12. PAINTING NEW SURFACE.

Preparing surface and painting of door and window of any Type i/c edges three coats (GSI No:5 P/70).

Door

144.0 Sft Rs:2116/41 P% Sft Rs:3048/-

13. White washing one coats (GSI No:26,P/54).

2084.00 Sft RS.416/63 P% Sft Rs.8683/-

14. Color washing two coats (GSI No:25,P/54)

2084.00 Sft Rs:859/90 P% Sft Rs:17920/-

15 Construction of Inauguration stone (R.A Approved)

01 No Rs.11630/- P/Each RS.11630/-

Rs.522685/-

**PART – IV PUMP HOUSE (10’ X 12’)**

1. Excavation in foundation of building and other structure i/c dag belling dressing

refilling around the structure with excavated earth watering and ramming lead

up to one chain and lift up to 5’ (In ordinary soil) (GSI No: 18(b)P/5).

245.00 Cft. Rs.3176/25 P% 0 Cft. Rs. 778/-

2. Cement concrete brick or stone ballast ratio 1:4:8.. (GSI No 4 P/ 17 )

106.28 Cft Rs.9416/28 P% Cft Rs. 9981/-

3. Errection and removal of cenetering for RCC or plain cement concrete work or partal

Partal wood 2nd class vertical (G.S.I.NO: P/ )

192.00 Cft Rs:3127/41 P% Cft. Rs: 6005/-

4. Cement concrete plain i/c placing compacting finishing curing etc complete

i/c screening and washing of stone aggregate with out shuttering (GSI No: 5 P/18 )

192.00 Cft Rs. 12595/- P% Sft Rs. 24182/-

5. Pucca brick work in ground floor i/c stricking of joints in cement sand

mortar ratio 1:6) (GSI No:5 P/24)

322.000 Cft Rs:12674/36 P% Cft Rs: 40814/-

6 RCC work i/c all labour and material except the cost of steel reinforcement and its labour

for bending and binding which will be paid seperatly. This rate also includes all kinds of

forms mould lifting shuttering curring rendering and finishing the exposed surface

(i/c screening and washing of shingle)a RCC work in roofs slabs beams columns rafts

lintels and other structural members laid in situ or precast liad in position complete the all respect (I) Ratio 1:2:4 90 lbs cement 2cft sand 4 cft shingle 1/8” to ¼”guage.

(GSI No: 6 (a) P-19).

105.36 Cft. Rs: 337/- P/Cft. Rs: 35506/-

7. Fabrication of mild steel reinforcement cement concrete i/c cutting bending laying

in position and fastening i/c cost of binding wire etc.(GSI No:7(b)P-19)

4.23 Cwt. Rs: 5001/70 P/Cwt. Rs: 21157/-

8 Fabrication of heavy steel work with angles tees flat tank iron round iron

And sheet iron for making trusses girders.

2.03 Cwt Rs.4928/49 P/Cwt Rs.10005/-

9 Errection and fitting in position of iron trusses fixing in position.

(C.S.I.NO:6 P/91)

2.03 Cwt Rs.271/04 P/Cwt Rs.550/-

10. S/F steel grated door complete with locking arrangement angle iron frame

2”x2”x1 1/8” and 3/4:” sq bars 4” centre to centre . (G.S.I.NO:26 P/97)

28.0 Sft Rs.726/72 P/ Sft Rs.17441/-

11 Supplying and fixing in position iron steel grill of ¼”x ¼” size flate iron of

Approved design i/c painting 3 coats etc complete weight not to be less than

3.7 lbs/sq foot of finished grill. (CSI.NO;26 P/97)

24.00 Sft Rs.180/50 P/Sft Rs.4332/-

12. PAINTING NEW SURFACE.

Preparing surface and painting of door and window of any

Type i/c edges three coats (GSI No:5 P/70).

104.0 Sft Rs:2116/41 P% Sft Rs:2201/-

13 Cement plaster (1:4) upto 12’ height 3/8” thick.(C.S.I.NO:13 P/52)

399.00 Sft @Rs.2197/52 P% Sft Rs.8768/-

Cement plaster (1:6) upto 12’ height 1/2” thick.(C.S.I.NO:13 P/52)

399.00 Sft @Rs.2206/60 P% Sft Rs.8804/-

14. Providing and laying 1” thick CC toping surface finishing and dividing to panels.

**2” Thick.(**C.S.I.NO:16 P/42)

120.00 Sft Rs.3275/50 P% Sft Rs.3941/-

15. Pointing flush on stone work in cement sand mortor (1:3) (GSI NO:20 p/52)

584.00 Sft RS.1758/08 P% Sft RS.10267/-

16. Color washing two coats (GSI No:25,P/54)

983.00 Sft Rs:859/90 P% Sft Rs:8453/-

17 White Washing three costs (CSI.NO:26 P/54)

120.00 Sft Rs.829/95 P% Sft Rs.1032/-

18. Under Pump House one coats

399.00 Sft RS.416/63 P% Sft Rs.1662/-

Total: Rs.211780/-

**PART - V SURFACE DRAINS**

1. Excavation in foundation of building and other structure i/c dag belling dressing

refilling arround the structure with excavated earth watering and ramming lead upto

one chain andlift upto 5’ (In ordinary soil) (GSI No: 18(b)P/5).

26125.0 Cft. Rs.3176/25 P% 0 Cft. Rs. 82979/-

2. Cement concrete plain i/c placing compacting finishing curing etc complete i/c

screening and washing or stone aggregate without shuttering Ratio 1:4:8 (GSI No:5(i) P-18) .

6297.75 Cft. Rs:11288/75 P% Cft. Rs: 710937/-

3. Pucca brick worik in foundation and plinth in cement sand mortor (1:6) (GSI No:4(e)P/21)

15665.62 Cft Rs: 11948/36 P% Cft Rs: 1871785/-

4. Cement plaster (1:4) upto 20’ height ½” thick.(GSI No:11(b)P/55).

27702.0 Sft Rs: 2283/93 P% Sft Rs: 632694/-

5. Construction of standerd open drains conute block of CC (1:2:4) in situ to design profile i/c cost of mould as per drawing i/c s/f cost of cement 1/32” thick to the exposed surface finishing smooth curing etc complete as detailed drawing (PHSI NO D P/58)

Type I

8550.0 Rft Rs: 94/- P/Rft Rs: 803700/-

Type II

1500.00 Rft Rs: 174/- P/Rft Rs: 261000/-

6. RCC work i/c all labour and material except the cost of steel reinforcement and

its labour for bending and binding which will be paid seperatly. This rate also

includes all kinds of forms mould lifting shuttering curring rendering and finishing

the exposed surface (i/c screening and washing of shingle)a RCC work in roofs slabs

beams columns rafts lintels and other structural members laid in situ or precast liad

in position complete the all respect (I) Ratio 1:2:4 90 lbs cement 2cft sand 4 cft shingle

1/8” to ¼”guage.(GSI No: 6 (a) P-19).

731.24 Cft. Rs: 337/- P/Cft. Rs: 246429/-

7. Fabrication of mild steel reinforcement cement concrete i/c cutting bending

laying in position and fastening i/c cost of binding wire etc.(GSI No:7(b)P-19)

26.11 Cwt. Rs: 5001/70 P/Cwt. Rs: 130594/-

Total Rs. 4740118/-

**PART – VI STAFF QUARTER.**

1. Excavation in foundation of building and other structure i/c dag belling dressing

refilling around the structure with excavated earth watering and ramming lead

up to one chain and lift up to 5’ (In ordinary soil) (GSI No: 18(b)P/5).

354.38 Cft. Rs.3176/25 P% 0 Cft. Rs. 1126/-

2. Cement concrete brick or stone ballast ratio 1:4:8.. (GSI No 4 P/ 17 )

143.28 Cft Rs.9416/28 P% Cft Rs. 13492/-

3. Errection and removal of cenetering for RCC or plain cement concrete work or partal

Partal wood 2nd class vertical (G.S.I.NO: P/ )

574.00 Cft Rs:3127/41 P% Cft. Rs: 17951/-

4. Cement concrete plain i/c placing compacting finishing curing etc complete

i/c screening and washing of stone aggregate with out shuttering (GSI No: 5 P/18 )

293.00 Cft Rs. 12595/- P% Sft Rs. 36903/-

5. Pucca brick work in foundation and plinth in cement sand mortor 1:6.

17.40 Cft Rs.11948/36 P% Cft Rs.2079/-

6. Pucca brick work in ground floor i/c stricking of joints in cement sand

mortar ratio 1:6) (GSI No:5 P/24)

330.87 Cft Rs:12674/36 P% Cft Rs: 41935/-

7 RCC work i/c all labour and material except the cost of steel reinforcement and its labour

for bending and binding which will be paid seperatly. This rate also includes all kinds of

forms mould lifting shuttering curring rendering and finishing the exposed surface

(i/c screening and washing of shingle)a RCC work in roofs slabs beams columns rafts

lintels and other structural members laid in situ or precast liad in position complete the all respect (I) Ratio 1:2:4 90 lbs cement 2cft sand 4 cft shingle 1/8” to ¼”guage.

(GSI No: 6 (a) P-19).

145.78 Cft. Rs: 337/- P/Cft. Rs: 49128/-

8. Fabrication of mild steel reinforcement cement concrete i/c cutting bending laying

in position and fastening i/c cost of binding wire etc.(GSI No:7(b)P-19)

5.86 Cwt. Rs: 5001/70 P/Cwt. Rs: 29310/-

9. Filling watering and ramming earth in floor with surplus earth from foundation

And lead upto one chain and lift upto 5’ft.

273.19 Cft 1512/30 P%o Cft Rs.413/-

10 Fabrication of heavy steel work with angles tees flat tank iron round iron

And sheet iron for making trusses girders.

1.92 Cwt Rs.4928/49 P/Cwt Rs.9463/-

11 Errection and fitting in position of iron trusses fixing in position.

(C.S.I.NO:6 P/91)

1.92 Cwt Rs.271/04 P/Cwt Rs.520/-

12. S/F steel grated door complete with locking arrangement angle iron frame

2”x2”x1 1/8” and 3/4:” sq bars 4” centre to centre . (G.S.I.NO:26 P/97)

28.0 Sft Rs.726/72 P/ Sft Rs.20348/-

13 Aster for plaster (1:6) upto 20’ height ½” thick.(C.S.I.NO:13 P/52)

744.13 Sft @Rs.2206/60 P% Sft Rs.16420/-

14. Cement plaster (1:4) upto 20’ height ½” thick.(GSI No:13(b)P/53).

744.13 Cft RS.2197/52 P% Cft Rs.16352/-

15. Cement pointing struck joints on walls(1:3)(GSI NO:19(a)p/59

461.00 Sft RS.1213/58 P% Sft RS.5595/-

16. Providing and laying 1” thick CC toping surface finishing and dividing to panels.

**2” Thick.(**C.S.I.NO:16 P/42)

172.50 Sft Rs.3275/50 P% Sft Rs.5650/-

17 White Washing three costs (CSI.NO:26 P/54)

219.00 Sft Rs.829/95 P% Sft Rs.1818/-

18. White washing one coats (GSI No:26,P/54).

1205.13 Sft RS.416/63 P% Sft Rs.5021/-

19. Color washing two coats (GSI No:25,P/54)

744.13 Sft Rs:859/90 P% Sft Rs:6399/-\

20. PAINTING NEW SURFACE.

Preparing surface and painting of door and window of any

Type i/c edges three coats (GSI No:5 P/70).

104.0 Sft Rs:2116/41 P% Sft Rs:2201/-

Rs.282124/-

PART - VII C.C BLOCK

1. Barrow pit excavation undressed lead upto 100’ ft (GSI NO 3 P/1)

5875.00 Cft Rs: 2117/50 P%0 Cft Rs:12440/-

2. Earth work compaction laying earth in 6” layers leveling dressing and watering for compaction etc complete (GSI NO 13 P/4)

32000.00 Cft Rs: 354/- P% 0 Cft Rs: 11328/-

3. Cement concrete brick or stone ballast 1 ½” thick gauge (GSI No 4 P/15)

10560.0 Cft Rs: 9416/28 P% Cft Rs. 994359/-

4. Cement concrete plain i/c placing compacting finishing curing etc complete i/c screening and washing of stone aggregate with out shuttering (Ratio 1:2:4)(GSI No: 5 P/17 )

8000.0 Cft Rs: 14429/25 P% Cft Rs: 1154340/-

5. Errection and removal of centring for RCC or plain.C.C work or Partal wood

(GS.I.NO:19 (b) P/18)

1532.0 Rs. 3127/41 P% Cft Rs. 47912/-

6. Extra for every 50’ ft additional lead or part thereof for earth work soft or

Ordinary hard very hard.(G.S.I.NO:8 P/3)

5875.00 Cft RS.2821/84 P% Cft Rs.16578/-

Total Rs. 2236957/-

PART – VIII RISING MAIN 8” DIA

# 1. Dismantling and removing road metaling (GSINO. 51 P/13)

607.50 Cft Rs. 605/- P% Cft Rs.3675/-

# 2. Excavation for pipe line and trenches pits in soft soil i/c trimming and dressing sides to

alignment design section/profile and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6” layers of construction of tanks and crossing and disposal of surplus excavated earth with one chain as directed by Engineer incharge providing fence guards lights flages where-ever required lift upto 5’(1.52m) lead upto one chain (30.5m)( PHSI No:1 P/49).

33750.00 Cft. @Rs. 3600/- P%0 Cft Rs. 121500/-

# 3. Excavation for pipe line and reservoirs in Wet soil i/c trimming and dressing sides to

alignment design section/profile and shape levelling of beds of trenches to correct level and grade i/c laying of earth in 6” layers of construction of tanks and crossing and disposal of surplus excavated earth with one chain as directed by Engineer incharge providing fence guards lights flages where-ever required lift upto 5’(1.52m) lead upto one chain (30.5m)( PHSI No:1 P/49).

16875.00 Cft. @Rs. 5400/- P%0 Cft Rs. 91125/-

4. Providing laying jointing and fixing in trenches i/c fitting jonting and testing etc complete in all respect the high density Polythylene PE Pipes (HDPE-100) for W/S confirming ISO 4427/DIN8074/8075 B.S 3580 & 3051 (225.0 MM)

8” Dia 6000.0 Rft @Rs.860/- P/Rft Rs.5160000/-

5. Supplying and fixing C.I Sluice valve heavy pattern test pressure 21 kg

Or 300 lbs sq inch.(s.o.m.i.no:2 p/12) Imported

8” Dia 01 No @Rs.17940/- Each Rs.17940/-

6. P.E Elbow 90 onter dia (0.D 225 mm) (PHSI No.. B P/18)

8” Dia 03 Nos @Rs.6874/- Each Rs.20622/-

7. C.I Short piece (PHSI No. 9 P/15)

2 Nos @Rs. 1056/25 Each Rs. 2113/-

8. C.I Fire Hydrent Tee (PHSI No. 10 P/16)

4.0 Nos @Rs. 2625/- Each Rs. 10500/-

9. Air Valve Double acting (Local)

2.0 Nos @Rs. 4000/- Each Rs. 8000/-

10. Jointing CI Ms Flanged pipes and specials flanged and inside a trench i/c supplying rubber packing of the required thickness nuts bolts with washed etc and other tools required for jointing aand tsting the joints to the specified pressure etc complete (PHSI No. 1 P/40)

06 Joint @Rs.940/- P/Joint RS. 5640/-

11. Equal Tee (0.D 225 mm)

2.0 Nos @Rs. 8249/- Each Rs. 16498/-

12. Stop end piece (0.D 225 mm)

01 No @Rs. 6690/- Each Rs. 6690/-

13. Butt fusion joints (GSI NO. ii P/20)

05.0 Joint @Rs. 1800/- Each Rs. 9000/-

14. Providing Chamber 3x2 (915x615 mm ) inside dimension 4 ½ (1372mm) deep as per approved design for sluice valve 3” to 12” dia with 18” (457mm) dia inside cost iron cover and frame fixed in RCC 1:2:4 (102 mm ) thick brick masonry walls set in 1:6 cement mortar 6” (1115 mm) thick cement concrete 1:3:6 in foundation 1” (25 mm) thick cement concrete 1:2:4 flooring ½” (12.50mm ) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing MS foot rest at every one foot beyond 2 ½ ft depth curing excavation back filling and disposal of surplus earth etc complete(PHSI NO 1 p/49)

3.0 Nos @Rs: 18820/- Each Rs. 56460/-

15. Refilling the excavated stuff in trenches 6’’thick layer i/c watering ramming to full

compaction etc complete(PHS I No:24 p/77).

45562.50 Cft @Rs:2760/- P%0 Cft Rs. 125753/-

Rs. 5655516/-

**ABSTRACT**

1 PART – I COLLECTING TANK Rs.1541041/-

2 PART – II SCREENING CHAMBER Rs.166065/-

3 PART – III COMPOUND WALL Rs.522685/-

4 PART – IV PUMP HOUSE Rs.211780/-

5 PART – V SURFACE DRAINS Rs.4740118/-

6 PART – VI STAFF QUARTER Rs.282124/-

7 PART – VII C.C BLOCKS Rs.2236957/-

8. PART– VIII RISING MAIN 8” DIA Rs. 5655516/-

Total Rs. 15356286/-

**CONDITIONS.**

1. *Any error omission in the specification quantity and unit will be governed by the relevant schedule items.*
2. *The rates should be inclusive of all taxes i.e sales tax octori tax etc.*
3. *No separate carriage will be paid to the contractor*
4. *No premium will be allowed for no-schedule items.*
5. *The decision of the Superintending Engineer, Public Health Engineering Circle Mirpurkhas will be final and binding the parties if in any dispute.*

EXECUTIVE ENGINEER

PUBLIC HEALTH ENGG: DIVISION

SANGHAR

CONTRACTOR