NAME OF WORK:- CONSTRUCTION OF RESOURCE CENTRE AND REPAIR OF EXISTING FACILITIES TRAINING

INSTITUTE SAKRAND (CONSTT: OF RESOURCE CENTRE INT:W/S & S/F).\_\_\_\_\_\_\_\_\_\_\_\_\_

SCHEDULE-B

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S.No. Item of work. Qty:. Rate. Unit. Amount.

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1/- P/F squatting type white glazed earthen ware W.C pan with i/c

The cost of flushing cistern with int: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.

W.C pan of not less than 23”clear opening between flushing

Rims and 3gallons flushing tank with 4”dia C.I trape.

(S.I.No:1(ii)P.No:1). = 12.Nos. 5088/20 Each. 61058/=

2/- P/F 22”x16”lavatory basin in white glazed earthen ware complete

With & i/c the cost of WI or CI cantilever bracket 6”inches built

Into walls painted white in 2 coats after a primary coat of red lead

Paint a pair of ½”rubber plug & chrome brass waste of approved

Pattern 1-1/4”dia malleable iron or CP brass traps malleable iron

Or brass unions and making req: number of holes in walls plinth &

Floor for pipe connection & making good in cement concrete 1:2:4

(Foreign or Equivalent)(S.I.No:13 P.No: 4). = 8.Nos. 6237/- Each. 49896/=

3/- Add:extra for labour for P/F of earthen ware pedestal white or

Coloured glazed (Foreign or Equivalent)(S.I.No:9 P.No:3).

= 8.Nos. 938/47 Each. 7507/=

4/- S/F long bib cock of superior quality with CP head ½”dia.

(S.I.No:13(a)P.No:19). = 12.Nos. 1109/46 Each. 13314/=

5/- S/F cancealed tee-stop cock of superior qlty:with CP head

½”dia.(S.I.No:12(b)P.No:18). = 21.Nos. 889/46 Each. 18679/=

6/- P/F in position nylon connection complete with ½”dia brass stop

Cock with pair of brass nuts and lining joints to nylon connection.

(S.I.No:23 P.No:6). = 20.Nos. 447/15 Each. 8943/=

7/- P/F steel sinks stainless local make complete with cast iron or

Wraught iron brackets 6”inches built in wall 1-1/2” c.P rubber

Plug chrome plated brass chain 1-1/2”C.P brass waste with 1-1/2”

PVC waste pipe & making req:number of holes in wall & plinth &

Floor for pipe connection & making good in cement concrete 1:2:4

(b)Steel sink stainless sized 36”x18”local make (Std:patterns).

(S.I.No:19(b)P.No:6). = 1.No. 5162/30 Each. 5162/=

8/- P/F 24”x18” bavelled edge mirror of Belgium glass complete with 1/8”

Thick hard board and CP screws fixed to wooden pleat(a)Std:Pattern.

(S,I.No:3(a)P.No:7). = 8.Nos. 1711/60 Each. 13693/=

9/- P/F chrome plated brass towel rail complete with brackets fixing on

Wooden cleats with 1”long CP brass screws(a)3/4”dia round or square

(Std:Pattern).(S.I.No:1(iii)P.No:7). = 8.Nos. 972/95 Each. 7784/=

10/- P/F UPVC fitting of schedule 40(E)(AGM or Pak Arab Make)i/c jointing

With PVC solvent/JTG solution and fixing at any ht:/floor using jhoola

Or long ladder in horizontal or vertical pipe as directed by the Engineer

Incharge 4” dia Cowel. = 6.Nos. 310/- Each. 1860/=

11/- P/F UPVC fitting of schedule 40(E)(AGM or Pak Arab Make)i/c jointing

With PVC solvent/JTG solution and fixing at any ht:/floor using jhoola

Or long ladder in horizontal or vertical pipe as directed by the Engineer

Incharge 3” dia Floor Trap. = 9.Nos. 950/- Each. 8550/=

12/- P/F UPVC soil & vent pipe AGM make of approved quality on walls

& in C.C flooring working upto 90’ft:ht:jointing with UPVC fitting

By using approved paste/solution making good etc complete as

Per instruction of the Engineer incharge Rate i/c cost of labour

Material cartage scaffolding jhoola etc complete.

1. 4” dia. = 360Rft. 344/- PRFt. 123840/=
2. 1” dia. = 100Rft. 149/- PRFT. 14900/=
3. ¾”dia. = 200Rft. 126/- PRFT. 25200/=
4. ½” dia. = 120Rft. 105/- PRft. 12642/=

13/- P/F UPVC fitting of sch:40(E)(AGM or Pak Arab make)i/c jointing

With PVC solvent/JTG solution and fixing at any height/floor

Using jhoola or long ladder in horizontal or vertical pipe as

Directed by the Engineer incharge 4”Plug Tee. = 12.Nos. 1290/= Each. 15480/=

14/- P/F UPVC fitting of sch:40(E)(AGM or Pak Arab make)i/c jointing

with`PVC solvent/JTG solution and fixing at any height/floor

using jhoola or long ladder in horizontal or vertical pipe as directed

by the Engineer incharge Plain Elbow. = 20.Nos. 835/- Each. 16700/=

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Total Rs:- 4,05,208/=

CONTRACTOR EXECUTIVE ENGINEER,

PROVINCIAL BUILDINGS DIVISION

SHAHEED BENAZIR ABAD.

NAME OF WORK:- CONSTRUCTION OF RESOURCE CENTRE AND REPAIR OF EXISTING FACILITIES

TRAINING INSTITUTE SAKRAND (EXTERNAL DEVELOPMENT).\_\_\_\_\_\_\_\_\_\_\_\_\_

SCHEDULE-B.

PART “A”.

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S.No. Item of work. Qty:. Rate. Unit. Amount.

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1/- Pacca brick work in ground floor in cement sand mortar 1:6.

(S.I.No:5 P.No:20).(12674/36+438/63 = = 7.Cft. 13112/99 %cft. 918/=

2/- Fabrication of mild steel reinforcement for cement concrete

i/c cutting bending laying in position making joints and fastening

i/c cost of binding wire(also i/c removal of rust from bars)

(S.I.No:8(b)P.No:15). = 12.46Cwt. 5001/70 PCwt. 62321/=

3/- Reinforced cement concrete work i/c 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 i/c all kinds of formas

Moulds lifting shuttering curing rendering and finishing the exposed

Surface(i/c screening & washing of shingle)(a)RCC work in roof slab

Beams columns rafts lintels and other str:members laid in situ or

Precast laid in position complete in all respects ratio 1:2:4 90.Lbs.

Cement 2cft. Sand 4cft shingle 1/8” to ¼”guage.(S.I.No:6(a)P.No:15).

= 140.Cft. 337/- PCft. 48874/=

4/- DPC with cement sand ratio(1:2)mixed with dampo ¾”thik.

(S.I.No:69(b)P.No:106). = 188Sft. 2401/58 %Sft. 4515/=

5/- Cement plaster(1:6)upto 20’ft:ht:1/2”thick.

(S.I.No:13(a)P.No:52). = 30Sft. 2206/60 %Sft. 662/=

6/- Cement plaster(1:4)upto 20’ft:ht:3/8”thick.

(S.I.No:11(a)P.No:52). = 30Sft. 2197/52 %Sft. 659/=

7/- P/L 1”thick topping cement concrete(1:2:4)i/c surface

Finishing and dividing into panels 2”thick.(S.I.No:16©P.No:41).

(3275/50+226/88 = 86.Sft. 3502/38 %Sft. 3012/=

8/- Two coats of bitumen laid hot using 34Lbs for %sft over roof

And blinded with sand at one cft per %sft.(S.I.No:13 P.No:34).

= 86.Sft. 1887/40 %Sft. 1623/=

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Total Rs:- 1,22,584/=

PART “B”.

1/- Boring for tube well in all water bearing soils from ground

Level upto 100’ft: or 30.50meter depth i/c sinking and with

Drawing of casing pipe 80mm(3”dia)(P:H:S:I;No:1(a)P.No:41).

= 90.Rft. 160/- P.Rft. 32400/=

2/- S/F UPVC soil & vent pipe AGM make of app:Qlty:on wall

& in CC flooring working upto 90’ft:ht:jointing with UPVC

Fitting by using approved paste/solution making good etc

Complete as per instruction of the Eng:Incharge. Rate i/c

All cost of labour material cartage scaffolding jhoola etc

Complete.

1. 1-1/2”dia. = 100Rft. 160/- P.Rft. 16000/=
2. 1” dia. = 290Rft. 149/- P.Rft. 43210/=
3. ¾”dia. = 100Rft. 126/- P.Rft. 12600/=

3/- S/F Gate Valve(Brass)wheel threaded type of app:Qlty:(Mughal

Or Anwar make)fitted on existing line with thread sfeda as

Directed by the Eng:Incharge.

1. 1-1/2” dia. = 2.Nos. 200/- Each. 401/=
2. 1” dia. = 4.Nos. 365/42 Each. 1462/=
3. ¾” dia. = 6.Nos. 271/92 Each. 1632/=

4/- P/F water pump set mono block suction and delivery 1-1/4”x1”volt

And delivery 50’ft:ht:i/c making CC 1:3:6 platform of req:size and

Fixing nute bolts etc complete in all respect 2.H.P.(Q.R). = 1.No. 25000/- Each. 25000/=

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Total Rs:- 1,32,705/=

PART “C”.

1/- Excavation for pipe line in trenches and pits in soft soils i/c

Trimming and dressing sides to true aligment and shape

Leveling of beds of trenches to correct level and grade

Cutting joint holes and disposal of surplus earth within a

One chain as directed by Engineer Incharge providing fence

guards lights flags and temporary crossing for non vehicular

traffic where ever req:lift upto 5’ft:(1.52m)and lead upto

one chain(30.5m).(P.H.S.I.No:1 P.No:60). = 2075.Cft. 3600/- %oCft. 6591/=

2/- P/L RCC pipes & collars of class “A” and fixing in trenches i/c

Cutting fitting and jointing with maxphalt composition and

Cement mortor (1:1)i/c testing with water to a head of 4.5

Meter or 15’ft: 9”dia.(P.S.I.No:1(d)P.No:15).

1. 9” DIA. = 415.Rft. 163/- PRft. 67645/=

3/- Refilling the excavated stuff in trenches 6”thick layer i/c

watering ramming to full compaction etc complete.

(P.H.S.I.No:24 P.No:77). = 1868.Cft. 2760/- %oCft. 5156/=

4/- Constt:of main hole or inspection chamber for the req:diameter

Of circular sewer and 3’-6”(1067mm)depth with walls of B.B in

Cement sand mortar 1:3 cement plaster 1:3 ½”thick inside of

Walls and 1”(25mm)thick over benching and channel i/c fixing

C.I manhole cover with frame of clear opening 1-1/2”x1-1/2”

(457x457mm)of 1.75Cwt (88.9KG)embaded in plain C.C 1:2:4

And fixing 1”(25mm)dia M.S steps 6”(150mm)wide projecting

4”(102mm)from the face of wall at 12”(305mm)c/c duly

Painted etc complete as per standard specification and

Drawing 4” to 12”dia 2’x2’x3’-6”(Without cover).

(P.H.S.I.No: 1 P.No:46). = 10.Nos. 2524/25 Each. 25243/=

5/- Excavation in foundation of building bridges and other

str:i/c dag belling dressing refilling around str: with

excavated earth watering and ramming lead upto 5’ft:

(b)In ordinary soil.(S.I.No:18(b)P.No:4). = 424.Cft. 3176/25 %ocft. 1347/=

6/- Cement concrete plain i/c placing compacting finishing

And curing complete i/c screening and washing at stone

Aggregate without shuttering.(S.I.No:5 P.No:16).

1. Ratio 1:4:8. = 106.Cft. 11288/75 %Cft. 11966/=
2. Ratio 1:2:4. = 42.Cft. 14429/25 %Cft. 6060/=

7/- Reinforced cement concrete work i/c 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 i/c all kinds of formas

Moulds lifting shuttering curing rendering and finishing the exposed

Surface(i/c screening & washing of shingle)(a)RCC work in roof slab

Beams columns rafts lintels and other str:members laid in situ or

Precast laid in position complete in all respects ratio 1:2:4 90.Lbs.

Cement 2cft. Sand 4cft shingle 1/8” to ¼”guage.(S.I.No:6(a)P.No:15).

= 274.Cft. 337/- PCft. 92338/=

5/- Fabrication of mild steel reinforcement for cement concrete

i/c cutting bending laying in position making joints and fastening

i/c cost of binding wire(also i/c removal of rust from bars)

(S.I.No:8(b)P.No:15). = 15.07Cwt. 5001/70 PCwt. 75376/=

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Total Rs:- 2,91,722/=

CONTRACTOR EXECUTIVE ENGINEER,

PROVINCIAL BUILDINGS DIVISION

SHAHEED BENAZIR ABAD.