**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 01**

**SUBJECT: - IMP / REPAIR OF SEWERAGE LINE INFRONT OF UNITED COLONY,**

**SILAIY PARAH, HASSAN OLIYA VILLAGE, UC-07 SITE ZONE**

**DMC (WEST)**

**E/Cost: 9,97,819/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 41 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 41 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 41 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 02**

**SUBJECT: - IMP / REPAIR OF SEWERAGE LINE INFRONT OF CHITTAGONG,**

**SULAH MUHAMMAD, MOLLAH DAD, NOOR MUHAMMAD, UC-06**

**SITE ZONE DMC (WEST)**

**E/Cost: 9,95,912/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 40 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 41 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 41 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 03**

**SUBJECT: - IMP / REPAIR OF SEWERAGE LINE INFRONT OF ASIF COLONY**

**BLOCK “G”, ZUBAIRI COLONY, JOHAR COLONY UC-05 SITE**

**ZONE DMC (WEST)**

**E/Cost: 9,94,435/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 40 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 40 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 40 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 04**

**SUBJECT: - CONST / IMP OF ROAD FROM GHOSIA HOTEL AT GULSHAN LABOUR**

**COLONY IN UC-02 SITE ZONE DMC (WEST)**

**E/Cost: 9,98,106/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Earth work of Excavation in ashes sand soft soil or silt

cleanance undressed lead upto 50 ft. 4340/Cft 1663.75%0Cft

2. Dismentaling of Existing asphalt con: road i/c base sub

base and disposal of dismentled material etc 5229/Cft 773.80%Cft

3. Cartage of 100 Cft 5 tons all materials like stone aggregate

spwals lime surkhi BG rail fasting points crossing bridge

guders pipe sheet M/S Brass sheets 1000 trenches 10×5×3"  
1000 tiles 12×6×2" 150 cft timber 100 mould fuel wood

by trenches owned by the contractor withing 10 miles

etc comp: 7655/Cft 902.20%Cft

4. Preparing base course i/c supp: & spreading stone metal

of app: quality properly graded to maximum size of 1½"

in req: thicknedd to priper camber & grade i/c supp: &

searding 15Cft, screenings & non plastic quarry fines,

filling depressions with stone metal after initial rolling-

including watering and compaction the same so as to

achieve 100% density as per modified AASHTO

specification (Rate i/c providing and using templates

camber plates, screens forms as directed. (Rate i/c all

cost of material T&P and carriage up to 3 miles). 1830/Cft 5252.41%Cft

5. P/L aggtt base course material over prepared sub-grade

in conformity with lines, grades, thickness and typical

cross section as shown in drawing for new pavements

at grade/widening existing pavements using well graded

granular crushed stone with sand silt having smooth

gradations curve with in the limit for grading C or D as

per AASHTO M-147-65 (1980) and compacting to 100%

of the minium dry density according to AASHTO-180

method D using approved mechanical means of i/c

watering with all lead and lift complete as per

specification as directed by the Engineer Inch. 5229/Cft 5542.24%Cft

6. 1” thick asphalt concrete wearing course plant Mix

laying mechanically to proper line and grade plant

mixed asphalt concrete specified formula according to

job mixed formula approved by the Engineer Incharge

rolling and finishing to design proper grade line level

and comber etc (Machinery with POL’s const of material

carriage Asphalt 60-70 grade content weight 4.5 total

mix: use originally send its Propbihated job mix formulas

prior paving asphalt concrete surface shall be cleaned

rubbish must be strictly to tack prime coat make bondage

during laying temperature 10458/Sft 4107.84%Sft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 18 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 20 Nos 913.63/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 05**

**SUBJECT: - CONST / IMP OF ROAD FOR GALI NO.5, 6 & 7 AT GHULSHAN**

**LABOUR COLONY IN UC-02 SITE ZONE DMC (WEST)**

**E/Cost: 9,99,934/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Earth work of Excavation in ashes sand soft soil or silt

cleanance undressed lead upto 50 ft. 4340/Cft 1663.75%0Cft

2. Dismentaling of Existing asphalt con: road i/c base sub

base and disposal of dismentled material etc 5229/Cft 773.80%Cft

3. Cartage of 100 Cft 5 tons all materials like stone aggregate

spwals lime surkhi BG rail fasting points crossing bridge

guders pipe sheet M/S Brass sheets 1000 trenches 10×5×3"  
1000 tiles 12×6×2" 150 cft timber 100 mould fuel wood

by trenches owned by the contractor withing 10 miles

etc comp: 7655/Cft 902.20%Cft

4. Preparing base course i/c supp: & spreading stone metal

of app: quality properly graded to maximum size of 1½"

in req: thicknedd to priper camber & grade i/c supp: &

searding 15Cft, screenings & non plastic quarry fines,

filling depressions with stone metal after initial rolling-

including watering and compaction the same so as to

achieve 100% density as per modified AASHTO

specification (Rate i/c providing and using templates

camber plates, screens forms as directed. (Rate i/c all

cost of material T&P and carriage up to 3 miles). 1830/Cft 5252.41%Cft

5. P/L aggtt base course material over prepared sub-grade

in conformity with lines, grades, thickness and typical

cross section as shown in drawing for new pavements

at grade/widening existing pavements using well graded

granular crushed stone with sand silt having smooth

gradations curve with in the limit for grading C or D as

per AASHTO M-147-65 (1980) and compacting to 100%

of the minium dry density according to AASHTO-180

method D using approved mechanical means of i/c

watering with all lead and lift complete as per

specification as directed by the Engineer Inch. 5229/Cft 5542.24%Cft

6. 1” thick asphalt concrete wearing course plant Mix

laying mechanically to proper line and grade plant

mixed asphalt concrete specified formula according to

job mixed formula approved by the Engineer Incharge

rolling and finishing to design proper grade line level

and comber etc (Machinery with POL’s const of material

carriage Asphalt 60-70 grade content weight 4.5 total

mix: use originally send its Propbihated job mix formulas

prior paving asphalt concrete surface shall be cleaned

rubbish must be strictly to tack prime coat make bondage

during laying temperature 10458/Sft 4107.84%Sft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 20 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 20 Nos 913.63/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 06**

**SUBJECT: - CONSTRUCTION OF RCC DUST BIN I/C REPLACEMENT OF RCC**

**PIPE AND IN UC-03 SITE ZONE DMC (WEST)**

**E/Cost: 9,99,980/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Filling watering and riming earth under floor new earth

(Excavated) from out side lead up to one chain and

lift up to 5ft. 4001/Cft 3630%0Cft

2. P/L Random, Rubber Masonary (Uncoursed) Stone Salling 1455/Cft 13051.50%Cft

3. Cement concrete brick or stone ballast 1½″ 2″ to gauge

1:4:8 ratio 708/Cft 9416.28%Cft

4. P/L Rcc work i/c all labour materials the cost of reinf:

its labour bending which will be a paid separately i/c

all kind form moulds lifting shuttering washing finishing

single Rcc work roof slab beams lintel columns other

structural members laid in situ or pre cost in position

in all respect. 467/Cft 337/P.Cft

5. Fabrication of mild steel reinforcement cement concrete

i/c cutting binding laying iin position making joints and

fastening i/c cost of bending wire also i.c removal rust

from bars. 18.94/Cwt 5001.70/P.Cwt

6. Dismantling of CC Work 1:2:4 688/Cft 3327.50%Cft

7. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 3500/Cft 4650 %0 Cft

8. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 550/Rft 412/P.Rft

9. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 23/Nos. 13028 / Each

10. Add or deduct for depth of man holes above or beyond

5 ft (RA). 44/Rft 2245.55/P.Rft

11. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 3150/Cft 2760.0/%0Cft

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 07**

**SUBJECT: - IMP / CC DRAIN I/C CLEANING OF NALLAH ALLAH O AKBAR**

**& RABBANI MOHALLAH WARD-III IN UC-14 DMC (WEST) SITE**

**ZONE**

**E/Cost: 9,92,245/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of Cement Concrete Plain 1:2:4 laying etc 2800/Cft 3327.50%Cft

2. Dismantling CC reinf: separating reinforcement from

concrete cleaning the straightening the same. 500/Cft 5445%Cft

3. Cartage of 100 Cft 5 tons all materials like stone

aggregate spwals lime surkhi BG rail fasting points

crossing bridge guders pipe sheet M/S Brass sheets

1000 trenches 10×5×3" 1000 tiles 12×6×2" 150 cft

timber 100 mould fuel wood by trenches owned by the

contractor withing 10 miles etc comp: 2640/Cft 902.20%Cft

4. P/L 1:2:4 cc situ i/c placing compacting finishing curing

i/c screening washing stone aggregate without shuttering

etc. 100/Cft 14429.25%Cft

5. Erection or removal centering for Rcc or Plain CC plain

work deador wood 2nd class. 320/Sft 3588.48%Sft

6. P/L Rcc work i/c all labour materials the cost of reinf:

its labour bending which will be a paid separately i/c

all kind form moulds lifting shuttering washing finishing

single Rcc work roof slab beams lintel columns other

structural members laid in situ or pre cost in position

in all respect. 464/Cft 337/P.Cft

7. Fabrication of mild steel reinforcement cement concrete

i/c cutting binding laying iin position making joints and

fastening i/c cost of bending wire also i.c removal rust

from bars. 12.42/Cwt 5001.70/P.Cwt

8. **Hiring of Machinery**

Machiner with POL

1. Front Loader / Excavator 16 Hours 3088.13/P.Hour
2. Dumper (Hino) 32 Hours 2006.90/P.Hour

9. Hiring of Skilled Labour for Cleaning of Nallah for 8 Hour 560 Nos 750/Each

10. Over Time of Private Labour after 8 hours 560 Hours 125/P.Hour

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 08**

**SUBJECT: - IMP / RE-CONSTRUCTION OF RCC CULVERT I/C CLEANING OF**

**NALLAH IN ISLAMIA MOHALLAH UC-14 DMC (WEST) SITE ZONE**

**E/Cost: 9,94,986/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of Cement Concrete Plain 1:2:4 laying etc 2800/Cft 3327.50%Cft

2. Dismantling CC reinf: separating reinforcement from

concrete cleaning the straightening the same. 798/Cft 5445%Cft

3. Cartage of 100 Cft 5 tons all materials like stone

aggregate spwals lime surkhi BG rail fasting points

crossing bridge guders pipe sheet M/S Brass sheets

1000 trenches 10×5×3" 1000 tiles 12×6×2" 150 cft

timber 100 mould fuel wood by trenches owned by the

contractor withing 10 miles etc comp: 2878/Cft 902.20%Cft

4. P/L 1:2:4 cc situ i/c placing compacting finishing curing

i/c screening washing stone aggregate without shuttering

etc. 150/Cft 14429.25%Cft

5. Erection or removal centering for Rcc or Plain CC plain

work deador wood 2nd class. 480/Sft 3588.48%Sft

6. P/L Rcc work i/c all labour materials the cost of reinf:

its labour bending which will be a paid separately i/c

all kind form moulds lifting shuttering washing finishing

single Rcc work roof slab beams lintel columns other

structural members laid in situ or pre cost in position

in all respect. 1069/Cft 337/P.Cft

7. Fabrication of mild steel reinforcement cement concrete

i/c cutting binding laying iin position making joints and

fastening i/c cost of bending wire also i.c removal rust

from bars. 28.63/Cwt 5001.70/P.Cwt

8. Dewatering of Water 10 Days 1500/P.Day

9. Hiring of Skilled Labour for Cleaning of Nallah for 8 Hour 318 Nos 750/Each

10. Over Time of Private Labour after 8 hours 318 Hours 125/P.Hour

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 09**

**SUBJECT: - REPAIR AND MAINTENACE MANGHOPIR MATERNITY HOME,**

**DISTEMPERING & REPAIRING OF DOOR, WINDOWS, & OTHER**

**MINOR REPAIR WORK IN UC-05 SITE ZONE**

**E/Cost: 9,81,337/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling Cement Brick Masonary 82/Cft 1134.38%Cft

2. P/L 1:3:6 cc soild block masonary wall 6" thick and below

thickness set in 1:6 cement motor in ground floor

superstructure i/c raking out joints and curing etc complete

Ground Floor 389/Cft 14621.44%Cft

3. Cement plaster 1:4 upto 12’ height (c) ½” (12mm) 1370/Sft 2283.93%Sft

4. P/F 1:2:4 Pre-cast Rcc Slab Cement Concrete i/c Rcc

Grider on Topping 2” thick Flooring 255/Sft 210/P.Sft

5. First Class Deodar wood wrought joinery in doors and

windows etc fixed in position includings chowkats hold

fast hinger, iron tower bolts, chocks, cleats, paneled or

paneled and glazed or fully glazed (b) 1 ¾” thick

(Only Shutter) 43/Sft 583.67/P.Sft

6. First Class Deodar wood wrought joinery in doors and

windows etc fixed in position includings chowkats hold

fast hinger, iron tower bolts, chocks, cleats, handles 38/Sft 1273.76/P.Sft

7. Nylon wire gauge 144 Mesh per Square inch fised to

Chowkats 536/Sft 74.94/P.Sft

8. Glazing with panes (16 to 18) including cost of prtty

B. Glazing with panes 204/Sft 142.90/P.Sft

9. Tile (Size 12” x 6” x 2”) laid in 1:6 cement mortar ove a

bed of ¾” thick cement mortar 1:6 133/Sft 30509.77%Sft

10. P/F Wooden Beading Size 1 3/4:” wide fixed on nails by

wooden frame 376/Rft 44/P.Sft

11. Distempering Two Coats 4589/Sft 1043.90%Sft

12. Preparing the Surface and painting with weathre coat i/c

rubbing the surface with rubbing brick sand paper filling

the voids with chalk plaster of paris and then painting

with weather coat of approved make 2000/Sft 1948%Sft

13. Painting door and windows any time

i. First Coat

ii. Each Subsequent coat 702/Sft 657.91%Sft

14. Supplying & Fixing in position Iron Steel Grill of ¾” x ¼”

size flat Iron of approved design including painting 3

coats etc complete (Weight not to be less than 3.7Lbs

foot of finished grill) 37/Sft 180.50/P.Sft

15. Painting gaurd bars, gates Iron Bars greating including

standard braces etc and similar open works 176/Sft 674.60%Sft

16. P/F sliding bolt to doors 08 Nos 203.90/Each

17. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 875/Cft 4650 %0 Cft

18. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 100/Rft 412/P.Rft

19. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 02/Nos. 13028 / Each

20. Add or deduct for depth of man holes above or beyond

5 ft (RA). 02/Rft 2245.55/P.Rft

21. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 788/Cft 2760.0/%0Cft

22. P/L UPVC pressure pipes of class ‘D’ fixing in trench i/c

cutting fitting and jointing with Z joint with one rubber

ring i/c testing with water to a head 122 meter or 400/Ft

(a) UPVC pipe 110mm dia 20/Rft 262%Rft

(b) UPVC pipe 25mm dia 40/Rft 28%Rft

(c) UPVC pipe 38mm dia 240/Rft 44%Rft

23. P/F Orsia type white or colour glazed earthen ware w.c

pan with cost of low level plastic flush tank of 3 gallons

capacity of approved quality 18/c making requisite

number of holes in wall painth & floor and making good

in cement concrete 1:2:4 w.c pan orisa type 23” with

plastic tank of low down 3 gallons C.I trap & C.L

thumble (Superior Quality) 01 No 5044.60/Each

24. P/F 24” to 18” lavatory basin in white glazed earthen

ware complete with and i/c the cost of W.I or C.I

antilever brackets 6” built in to wall painted white in

two coats after a primary coats of red lead paint a pair

of ½” dia chrome plated brass chain 1 ¼” dia mallable

iron or C.P Brass trops mallable iron or brass union

making number of holes in walls plinth and floor for

pipe connection making ground in CC 1:2:4 etc add

for pedestal 01 No 4253.70/Each

25. Supplying & fixing swan type pillar cock of superior

quality single C.P head ½”dia 01 No 795.30/Each

26. S/F in position brass bib cocks

(b) ½” dia brass bib cock standard pattern 10 Nos 337.92/Each

27. S/F C.P Muslim Shower with double Bib cock & Ring

Pipe etc complete 02 Nos 3432/Each

28. S/F bath Room Accessories set pices i/c towel rod, brush

holder soap tray shelf of approved quality and design etc

complete 01 No 8122.40/Each

29. Providing C.I Manhole covers & frame i/c cost of

materials etc 02 Nos 6985/Each

30. Dismentling cement concrete plain 1:2:4 2000/Cft 3327.50%Cft

31. Cement concrete brick or stone ballast 1 ½” “2” to gauge

1:4:8 ratio 1320/Cft 9416.28%Cft

32. P/L topping cement concrete (1:2:4) including surface

finishing and dividing in to panels 4000/Sft 3275.50%Sft

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 10**

**SUBJECT: - IMP / REPAIR OF SEWERAGE LINE INFRONT OF VILLAYATABAD**

**BLOCK “D” & “C” IN UC-05 SITE ZONE DMC (WEST)**

**E/Cost: 9,98,248/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 42 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 40 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 40 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 11**

**SUBJECT: - IMP / REPAIR OF SEWERAGE LINE INFRONT OF CENTRAL**

**MUSLIMABAD, QADEEMI VILLAGE UC-06 SITE ZONE DMC (WEST)**

**E/Cost: 9,94,435/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 40 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 40 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 40 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**OFFICE OF THE EXECUTIVE ENGINEER (B&R) SITE ZONE DMC WEST KARACHI**

**Work 12**

**SUBJECT: - IMP / REPLACEMENT OF SEWERAGE LINE IN ITIHAD COLONY**

**AND ALLIED AREA IN UC-07 SITE ZONE DMC (WEST)**

**E/Cost: 9,96,342/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

**S.No Description of Work Quantity Rate Per%**

1. Dismantling of CC Work 1:2:4 1250/Cft 3327.50%Cft

2. Excavation of pipe line trenches pipe all kind of soil

murum i/c trimming dressing leveling beds trenches

correct level and graded cutting joints holes disposal

of surplus earth with in 1 chains as directed by the

Engg: Inch: P. fence guard lights flags temporary

crossing non vehicler traffic where ever req: a lift up

to 5 ft & lead up to 1 chain. 7500/Cft 4650 %0 Cft

3. P. Rcc pipe ASTM class class ‘C’ 76-62 T/C 76-70

class II wall ‘B’ and fixing in trenches i/c cutting

fitting jointing with rubber ring i/c testing with water

to specified pressure 9″ & 12″dia pipe. 800/Rft 412/P.Rft

4. Const of Main Holes 4 inside with Rcc covers 21″dia

3×¾ with flat iron frame 5ft depth 1:2:4 in laying CC

cost in situ 9″ thick wall and disposal of surplus stuff

etc comp: 40/Nos. 13028 / Each

5. Add or deduct for depth of man holes above or beyond

5 ft (RA). 40/Rft 2245.55/P.Rft

6. Refilling the excavated stuff in trenches 6″ thick layer i/c

watering ramming to full compaction etc comp: 7875/Cft 2760.0/%0Cft

7. M/S of Rcc Ring Slab of 21"dia inside 36"dia out side

75" width and 6" thick i/c dia tor steel bars two concrete

ring with 3/8"dia 8 No cross liaked bars welded and two

sunk type hooks cost in a 1:1 1/2 3 concrete with embaded

15kg C.I from in prefund position i/c transportation

cage etc 41 Nos 1906.60/Each

8. M/S 21”dia Rcc Manhole covers cost is 1:2:4 concrete

ratio 3" depth at i/c reinforced with 3/8"dia tor steel bars

4" C.C welded to 1/8" thick 2.5" depth M.S plat i/c curing

stacking and transportation with in 10 Miles 40 Nos 913.63/Each

9. Shifting to the site and fixing of 36”dia Ring Slab in

perfect position on damaged Manholes including cutting

of damage portion of Manhole in proper shape and laying

of cement mortor of 2”thicknes and disposal of debris 40 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

**I / we hereby quoted \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Above / Below the SR.**

**Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Address \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**