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

**Work 01**

**SUBJECT: - P/L RCC PIPE LINE 9”DIA & 12”DIA & REPAIR OF MANHOLES IN**

**STREET NO. 18 AND GILGITI MOHALLAH STREET NO. 4, 5, 6 IN**

**UC-09 SITE ZONE DMC (WEST)**

**E/Cost: 9,90,018/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Dismantling of CC Work 1:2:4 792/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. 7800/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 200/Rft 229/P.Rft

to specified pressure 9″ & 12″dia pipe. 600/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: 60/Nos. 13028 / Each

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

5 ft (RA). 100/Rft 2245.55/P.Rft

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

watering ramming to full compaction etc comp: 7020/Cft 2760.0/%0Cft

7. 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: 792/Cft 902.20%Cft

8. 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 15 Nos 1906.60/Each

9. 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 15 Nos 913.63/Each

10. 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 15 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: - REPLACEMENT OF SEWERAGE LINE & REPAIR OF MANHOLES**

**IN ISLAMIA COLONY UMER ZADA SHOP TO AKBER HOUSE**

**UC-09 SITE ZONE DMC (WEST)**

**E/Cost: 9,76,482/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Dismantling of CC Work 1:2:4 792/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. 7800/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 200/Rft 229/P.Rft

to specified pressure 9″ & 12″dia pipe. 600/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: 65/Nos. 13028 / Each

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

5 ft (RA). 127.5/Rft 2245.55/P.Rft

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

watering ramming to full compaction etc comp: 7020/Cft 2760.0/%0Cft

7. 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: 792/Cft 902.20%Cft

8. 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 10 Nos 1906.60/Each

9. 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 10 Nos 913.63/Each

10. 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 10 Nos 563.09/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

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