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

**Work 01**

**SUBJECT: - IMP OF CC DRAIN FROM ELAHI MASJID EXISTING NALLAH AT**

**SHAIRKHANABAD IN UC-15 SITE ZONE DMC (WEST)**

**E/Cost: 9,99,397/- 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%0Cft

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 42 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) DMC WEST KARACHI**

**Work 02**

**SUBJECT: - PROVIDING / LAYING SEWERAGE LINE IN DIFFERENT AREAS**

**IN UC-03 PATHAN COLONY SITE ZONE DMC (WEST)**

**E/Cost: 9,97,833/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. 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. 5625/Cft 4650%0Cft

2. 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 500/Rft 229/P.Rft

to specified pressure 9″ & 12″dia pipe. 500/Rft 412/P.Rft

3. 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

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

5 ft (RA). 80/Rft 2245.55/P.Rft

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

watering ramming to full compaction etc comp: 5063/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 100 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 100 Nos 913.63/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

**Work 03**

**SUBJECT: - IMP OF CC DRAIN FROM FATIMA MASJID TO UC-04 AT SECTOR**

**04 METROVILL IN UC-04 SITE ZONE DMC (WEST)**

**E/Cost: 9,97,833/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Dismentaling of Cement Concrete plain 1:2:4 laying etc 600/Cft 5445%Cft

2. P/L Pre-cast Slab 600/Cft 349/P.Cft

3. 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. 240/Cft 337/P.Cft

4. 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. 58.82/Cwt 5001.70/P.Cwt

5. 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: 18120/Cft 902.20%Cft

6. Hiring of Skilled Private Labour for Cleaning of Nallah

in different Points in all respect for 20 days 257 Nos 850/P.Day

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

**Work 04**

**SUBJECT: - REPAIR OF ROAD FROM CAFE AL WATAN HOTEL TOWARDS**

**BAKRA PIRI AT MANGHOPIR ROAD ROAD SITE ZONE DMC (WEST)**

**E/Cost: 9,37,679/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Dismantling and Removing Road metaling 5400/Cft 605%Cft

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

cleanance undressed lead upto 50 ft. 6750/Cft 1663.75%0Cft

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: 9720/Cft 902.20%Cft

4. Preparing Sub Base by Supplying well graded pit or bed

run gravel having a liquit not greater than 25 and

plasticity index not greater than 6 in proper camber and

grade including watering rolling and compacting in

layers, thickness of each compacted up to 98-100%

density as per modified AASHO density (Rate i/c all

cost of Materials T&P and carriage up to 3 chains 1890/Cft 3341.71%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. 5400/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 10800/Sft 4107.84%Sft

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

**Work 05**

**SUBJECT: - REPAIR OF ROAD FROM SHELL PUMP TO BACHA KHAN CHOWK**

**AT SITE ZONE DMC (WEST)**

**E/Cost: 9,37,679/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Dismantling and Removing Road metaling 5082/Cft 605%Cft

2. 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: 4065/Cft 902.20%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. 5082/Cft 5542.24%Cft

6. 1 ½” 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 10165/Sft 5791.23%Sft

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

**Work 06**

**SUBJECT: - HIRING OF PRIVATE LABOUR AND MACHINERY FOR CLEANING**

**OF NALLAH IN UC-03, 04, 08, 09, 10, 14 & UC-15 SITE ZONE DMC (WEST)**

**E/Cost: 9,99,965/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

**1. Hiring of Machinery**

Machiner with POL

1. Front Loader / Excavator 70/Hours 3088.13/P.hour
2. Dumper (Hino) 224/Hours 2006.90/P.hour

2. Hiring of Skilled Labour for Cleaning of Nallah

(Private Labour) for 8 Hour 382 Nos 750/Each

3. Over Time of Private Labour after 8 hours 382 Hours 125/P.Hour

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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

**Work 07**

**SUBJECT: - OVERHAULLING OF 10”DIA EXISTING BORING I/C REPLACEMENT**

**OF M/S PIPE AND OTHER MINOR REPAIR WORK IN TRANSLAYARI**

**PARK UC-06 SITE ZONE DMC (WEST)**

**E/Cost: 3,08,300/- E/Money 20,000/- T/Limit 45 Days Penalty 500/- PD.**

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

1. Boring of tube wells in all water bearing soil from

ground level up to 100ft 10”dia 300/Rft 743/P.Rft

2. P/L 4”dia bland steel pipe 40/Rft 220/P.Rft

3. Repair of Existing pannels i/c replacement of switch 01 Job 8600/Each

4. Hairing of tractor blade for cleaning of Road surface

with P.O.L 08 Nos 8500/Each

**EXECUTIVE ENGINEER (B&R)**

**SITE ZONE DMC (WEST)**

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