



# DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

DMC Malir Secretariat, Main Younus Chowrangi, Landhi Karachi

No. SE/DMC/Malir/2016/002.

Dated: 07-09-2016

## NOTICE INVITING TENDER

1. The District Municipal Corporation, Malir Karachi, invites sealed tenders under Sindh Public Procurement Regulatory Authority Rules-2010 (Amended 2013) from the interested contractors / firms in respect of following works:

Sr. No.	Name of Work	Estimated Cost	Bid Security	Tender Fee	Time for completion
1.	Improvement of sewerage system in Lilly Town DMC Malir	846350	2%	1000	One month
2.	Improvement of sewerage system in Bachal Goth DMC Malir	839042	2%	1000	One month
3.	Improvement of sewerage system near Tayyaba Masjid Aasoo Goth DMC Malir	837800	2%	1000	One month
4.	Improvement of sewerage system in Dawood Goth near Baldia School DMC Malir.	853790	2%	1000	One month
5.	Improvement of sewerage system near Bakra Piri DMC Malir	853776	2%	1000	One month
6.	Improvement of sewerage system in different areas of DMC Malir	844038	2%	1000	One month
7.	Providing / Laying Water supply line in Urdu Nagar, DMC Malir	834625	2%	1000	One month
8.	Providing / Laying Water supply line in Jalbani goth, DMC Malir.	843385	2%	1000	One month
9.	Providing Laying Water Supply line in Vario Jokhio Goth, DMC Malir	838569	2%	1000	One month
10.	Improvement of sewerage system in Ammar-e-Yasir Phase-II Aleemabad, DMC Malir	872294	2%	1000	One month
11.	Improvement of Sewerage System near Bilal Masjid, DMC Malir	826750	2%	1000	One month
12.	Improvement of sewerage system in Dost Muhammad Khaskheli Goth, PS-127, DMC Malir.	844038	2%	1000	One month

2. Eligibility: Valid Registration with tax authorities & Sindh Revenue Board.

3. Method of Procurement: *Single Stage - One Envelope.*

4. Bidding / Tender Documents:

- Issuance: Tender documents will be issued to the contractors / firms on submission of written request on their letterhead on payment of tender fee of Rs.1000/- (Non-refundable) from 07-09-2016 to 21-09-2016 till 1200 hours.
- Both the Pay orders of Tender Fee & 2% Earnest Money should be in favour of DMC Malir.
- Submission: Last date will be (22-09-2016 till 1400 hours).
- Opening: will be opened on (22-09-2016 at 1430 hours).
- Place of issuance, submission, inquiries and opening will be:-  
Address (Postal): Office of the Superintending Engineer, DMC Malir situated at Main Younus Chowrangi, Landhi Karachi.
- Un-responded tenders will again be issued / submitted / opened on following schedule:-

2<sup>nd</sup> Attempt:  
(a) Issue date: 23-09-2016 to 07-10-2016 during office hours  
(b) Submission: 10-10-2016 till 1400 hours  
(c) Opening: 10-10-2016 at 1430 hours  
(d) Venue: As above.

958  
07-09-16

5 Terms & Conditions.

- (a) Under following conditions bid will be rejected:-
- (i) Conditional and telegraphic bids/tenders
  - (ii) Bids not accompanied by bid security of required amount and form.
  - (iii) Bids received after specified date and time.
  - (iv) Black listed firms.
  - (v) In case the date of opening is declared as a public holiday by the government, the next official working day shall be deemed to the date/time of submission and opening of tender.
- (b) Bid validity Period: - (90) days
- (c) Procuring Agency reserves the right to reject all or any bids subject to the relevant provisions of Sindh Public Procurement Rules 2010.
- (d) Responsive Bidder is required to submit following documents with bid:
- (i) List of similar assignments with cost (*at least equal to the work intend to procure*) undertaken over the past (3) years;
  - (ii) *Details of equipments, machineries and transport owned by firm/contractor;*
  - (iii) Financial Statement (summary) and income tax return for the last 3 years;
  - (iv) Affidavit that firm has never been black listed;

  
SUPERINTENDING ENGINEER,  
DISTRICT MUNICIPAL CORPORATION  
MALIR KARACHI

DIRECTOR (C.B) SPPRA, GOS

With a request to please upload on the website of SPPRA as desired under Rule-11 & 12.

Copy to:

1. The Secretary, Local Government Department, Govt. of Sindh.
2. The Chairman, District Municipal Corporation, Malir.
3. The Municipal Commissioner, DMC Malir, Karachi.
4. The Executive Engineer (concerned), DMC Malir, Karachi.



**DISTRICT MUNICIPAL CORPORATION  
MALIR KARACHI**

DMC Malir Secretariat, Main Yousuf Chowrangei, Landhi Karachi

**ANNUAL PROCUREMENT PLAN**

(FINANCIAL YEAR 2016-17)

Sr. No.	Description of Procurement	Quantity (where applicable)	Estimated unit cost (where applicable)	Estimated total cost (in PKR)	Funds allocated (in Million)	Source of funds (ADP / Non-ADP)	Proposed procurement	Timing of procurements				Remarks
								1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	
1.	Improvement of sewerage system in Lilly Town DMC Malir	Not applicable	Not applicable	846350	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
2.	Improvement of sewerage system in Bachal Goth DMC Malir	Not applicable	Not applicable	839042	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
3.	Improvement of sewerage system near Tayaba Masjid Aasoo Goth DMC Malir	Not applicable	Not applicable	837800	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
4.	Improvement of sewerage system in Dawood Goth near Baldia School DMC Malir.	Not applicable	Not applicable	853790	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
5.	Improvement of sewerage system near Bakra Piri DMC Malir	Not applicable	Not applicable	853776	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
6.	Improvement of sewerage system in different areas of DMC Malir	Not applicable	Not applicable	844038	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
7.	Providing / Laying Water supply line in Urdu Nagar, DMC Malir	Not applicable	Not applicable	834625	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
8.	Providing / Laying Water supply line in Jalbani goth, DMC Malir.	Not applicable	Not applicable	843385	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
9.	Providing Laying Water Supply line in Vario Jokhio Goth, DMC Malir	Not applicable	Not applicable	838569	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
10.	Improvement of sewerage system in Ammar-e-Yasir Phase-II Aleemabad, DMC Malir	Not applicable	Not applicable	872294	1,000	DMC Malir	Single Stage – One Envelop	1 <sup>st</sup> Qtr				To be done within one month.

11.	Improvement of Sewerage System near Bilal Masjid, DMC Malir	Not applicable	Not applicable	826750	1.000	DMC Malir	Single Stage - One Envelop	1 <sup>st</sup> Qtr				To be done within one month.
12.	Improvement of sewerage system in Dost Muhammad Khaskheili Goth, PS-127, DMC Malir.	Not applicable	Not applicable	844038	1.000	DMC Malir	Single Stage - One Envelop	1 <sup>st</sup> Qtr				To be done within one month.

  
 SUPERINTENDING ENGINEER,  
 DMC MALIR



No.RO(LG)/Malir/3(01)/2016  
GOVERNMENT OF SINDH  
LOCAL GOVERNMENT AND HOUSING TOWN  
PLANNING DEPARTMENT

Karachi dated 11<sup>th</sup> February, 2016

To

The Administrator,  
District Municipal Corporation, Malir,  
Karachi.

SUBJECT: CONSTITUTION OF PROCUREMENT COMMITTEE OF DMC MALIR  
(BIN QASIM ZONE) FOR THE YEAR 2015-2016.

I am directed to refer to your letter No.DMC Malir B.Q.  
Zone/Administrator/02/2016 dated 25.01.2016 on the subject captioned above and to  
convey that orders of the Competent Authority for constitution of the Procurement  
Committee as under:-

- |    |  |          |
|----|--|----------|
| 1. | Superintending Engineer<br>District Municipal Corporation Malir                    | Chairman |
| 2. | Executive Engineer Directors (Concerned)<br>District Municipal Corporation Malir   | Member   |
| 3. | Mr. Anamullah Wario<br>Executive Engineer<br>District Municipal Corporation South. | Member   |

Necessary action may please be taken after observing all codal formalities  
as laid down under the Sindh Public Procurement Rule, 2010

RESEARCH OFFICER (LG)

A copy is forwarded for information to:-

1. The Managing Director, Sindh Procurement Authority, Karachi.
2. P.S to Minister, Local Govt. & Housing Town Planning, Sindh.
3. P.S to Secretary, Local Govt. & Housing Town Planning Department.

RESEARCH OFFICER (LG)



# DISTRICT MUNICIPAL CORPORATION MALIR, KARACHI

OFFICE OF THE ADMINISTRATOR  
MALIR, KARACHI

No.D.M.C/Malir/B.Q./Zone/Administrator/293/2813.

Dated: 19/10/2015

Subject: - CONSTITUTION OF COMMITTEE FOR COMPLAIN REDRESSAL OF GRIEVANCES AND SETTLEMENT OF DISPUTES

As required under rule 24 of Sindh Public Procurement (SPP) Rules, 2010 (Amended 2013) a committee for complain redressal of grievances and settlement of disputes is hereby constituted for District Municipal Corporation Malir (Bia Qasim Zone), Karachi for the financial year 2015-2016 consisting upon following:-

- |  |          |
|--|----------|
| 1. Municipal Commissioner<br>District Municipal Corporation Malir, Karachi | Chairman |
| 2. Accounts Officer<br>District Municipal Corporation Malir, Karachi       | Member   |
| 3. Mr. Anwar Khurshed<br>Contract Specialist<br>M.S. I.C.H., Karachi       | Member   |

Administrator  
District Municipal Corporation  
Malir, Karachi

Copy forwarded for information to:-

1. Director (CB) SPP/A, Karachi
2. Municipal Commissioner, District Municipal Corporation Malir, Karachi
3. Superintending Engineer, District Municipal Corporation Malir, Karachi
4. Accounts Officer, District Municipal Corporation Malir, Karachi
5. Mr. Anwar Khurshed, Contract Specialist, M.S. I.C.H., Karachi



  
Administrator  
District Municipal Corporation  
Malir, Karachi

## **Instructions to Bidders/ Procuring Agencies.**

### **General Rules and Directions for the Guidance of Contractors.**

This section of the bidding documents should provide the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Agency. It should also give information on bid submission, opening and evaluation, and on the award of contract.

Matters governing the performance of the Contract or payments under the Contract, or matters affecting the risks, rights, and obligations of the parties under the Contract are included as Conditions of Contract and *Contract Data*.

The *Instructions to Bidders* will not be part of the Contract and will cease to have effect once the contract is signed.

1. All work proposed to be executed by contract shall be notified in a form of Notice Inviting Tender (NIT)/Invitation for Bid (IFB) hoisted on website of Authority and Procuring Agency and also in printed media where ever required as per rules.

NIT must state the description of the work, dates, time and place of issuing, submission, opening of bids, completion time, cost of bidding document and bid security either in lump sum or percentage of Estimated Cost/Bid Cost. The interested bidder must have valid NTN also.

2. Content of Bidding Documents must include but not limited to: Conditions of contract, Contract Data, specifications or its reference, Bill of Quantities containing description of items with scheduled/item rates with premium to be filled in form of percentage above/ below or on item rates to be quoted, Form of Agreement and drawings.

3. **Fixed Price Contracts:** The Bid prices and rates are fixed during currency of contract and under no circumstance shall any contractor be entitled to claim enhanced rates for any item in this contract.

4. The Procuring Agency shall have right of rejecting all or any of the tenders as per provisions of SPP Rules 2010.

5. **Conditional Offer:** Any person who submits a tender shall fill up the usual printed form stating at what percentage above or below on the rates specified in Bill of Quantities for items of work to be carried out: he is willing to undertake the work and also quote the rates for those items which are based on market rates. Only one rate of such percentage, on all the Scheduled Rates shall be framed. Tenders, which propose any alternative in the works specified in the said form of invitation to tender or in the time

allowed for carrying out the work, or which contain any other conditions, will be liable to rejection. No printed form of tender shall include a tender for more than one work, but if contractor wish to tender for two or more works, they shall submit a separate tender for each.

The envelope containing the tender documents shall refer the name and number of the work.

6. All works shall be measured by standard instruments according to the rules.
7. Bidders shall provide evidence of their eligibility as and when requested by the Procuring Agency.
8. Any bid received by the Agency after the deadline for submission of bids shall be rejected and returned unopened to the bidder.
9. Prior to the detailed evaluation of bids, the Procuring Agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
10. Bid without bid security of required amount and prescribed form shall be rejected.
11. Bids determined to be substantially responsive shall be checked for any arithmetic errors. Arithmetical errors shall be rectified on the following basis;
  - (A) **In case of schedule rates**, the amount of percentage quoted above or below will be checked and added or subtracted from amount of bill of quantities to arrive the final bid cost.
  - (B) **In case of item rates**, .If there is a discrepancy between the unit rate and the total cost that is obtained by multiplying the unit rate and quantity, the unit rate shall prevail and the total cost will be corrected unless in the opinion of the Agency there is an obvious misplacement of the decimal point in the unit rate, in which case the total cost as quoted will govern and the unit rate corrected. If there is a discrepancy between the total bid amount and the sum of total costs, the sum of the total costs shall prevail and the total bid amount shall be corrected.
  - (C) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.



## **BIDDING DATA**

**Work no.1**

(a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.

(b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN LILLY TOWN DMC MALIR

I. Procuring Agency's address: -MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.

(d). Estimated Cost:- 846350

I. Amount of Bid Security:- 2% OF ESTIMATED COST

(f). Period of Bid Validity (days):- 90 Days

(g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount

(ii) 8% Retention money of bill amount will be deducted from Running Bill

(h). Percentage, if any, to be deducted from bills: 7.5% Income Tax

(i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)

(j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.

(k). Time for Completion from written order of commence: One month

(L). Liquidity damages:- Rs.1000/- Per Day

(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).

(m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_

Amount (in words & figures) Rs.1000/= (Rupees one thousand only)

**ASSISTANT EXECUTIVE ENGINEER (B&R)**

## BIDDING DATA

Work no.2

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN BACHAL GOTH DMC MALIR
- (c). Procuring Agency's address: -MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 839042
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.3

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM NEAR TAYYABA MASJID AASOO GOTH DMC MALIR
- (c). Procuring Agency's address: -MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 837800
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days): 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.4

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN DAWOOD GOTH NEAR BALDIA SCHOOL DMC MALIR
- (c). Procuring Agency's address: MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost: 853790
- (e). Amount of Bid Security: 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days): 90 Days
- (g). Security Deposit: (i). (bid security): 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages: Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.5

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM NEAR BAKRA PIRI DMC MALIR
- (c). Procuring Agency's address: MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost: - 853776
- (e). Amount of Bid Security: - 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days): - 90 Days
- (g). Security Deposit: - (i). (bid security): - 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages: - Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.6

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN DIFFERENT AREAS OF DMC MALIR
- (c). Procuring Agency's address: MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 844038
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.7

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: PROVIDING / LAYING WATER SUPPLY LINE IN URDU NAGAR, DMC MALIR
- (c). Procuring Agency's address: -MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 834625
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.8

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: PROVIDING / LAYING WATER SUPPLY LINE IN JALBANI GOTH, DMC MALIR
- (c). Procuring Agency's address: MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 843385
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)



## BIDDING DATA

Work no.9

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: PROVIDING LAYING WATER SUPPLY LINE IN VARIO JOKHIO GOTH, DMC MALIR
- (c). Procuring Agency's address:-MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 838569
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.10

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN AMMAR-E-YASIR PHASE-II ALEEMABAD, DMC MALIR
- (c). Procuring Agency's address: MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost: 872294
- (e). Amount of Bid Security: 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days): 90 Days
- (g). Security Deposit: (i). (bid security): 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages: Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.11

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM NEAR BILAL MASJID, DMC MALIR
- (c). Procuring Agency's address:-MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 826750
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

## BIDDING DATA

Work no.12

- (a). Name of Procuring Agency: DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF SEWERAGE SYSTEM IN DOST MUHAMMAD KHASKHELI GOTH, PS-127, DMC MALIR
- (c). Procuring Agency's address: -MAIN YOUNUS CHOWRANGI, DMC MALIR HEAD OFFICE, KARACHI.
- (d). Estimated Cost:- 844038
- (e). Amount of Bid Security:- 2% OF ESTIMATED COST
- (f). Period of Bid Validity (days):- 90 Days
- (g). Security Deposit:- (i). (bid security):- 02% of Contract/Sanction Amount  
(ii) 8% Retention money of bill amount will be deducted from Running Bill
- (h). Percentage, if any, to be deducted from bills: 7.5% Income Tax
- (i). Deadline for Submission of Bids along with time: 22-09-2016 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 22-09-2016 (1430 hours) at the Office of Superintending Engineer, DMC Malir Head Office Main Youns Chowrangi, Karachi.
- (k). Time for Completion from written order of commence: One month
- (L). Liquidity damages:- Rs.1000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Deposit Receipt No: \_\_\_\_\_ Date: \_\_\_\_\_
- Amount:(in words & figures) Rs.1000/= (Rupees one thousand only)

ASSISTANT EXECUTIVE ENGINEER (B&R)

### **Conditions of Contract**

**Clause – 1: Commencement & Completion Dates of work.** The contractor shall not enter upon or commence any portion or work except with the written authority and instructions of the Engineer-in-charge or of in subordinate-in-charge of the work. Failing such authority the contractor shall have no claim to ask for measurements of or payment for work.

The contractor shall proceed with the works with due expedition and without delay and complete the works in the time allowed for carrying out the work as entered in the tender shall be strictly observed by the contractor and shall reckoned from the date on which the order to commence work is given to the contractor. And further to ensure good progress during the execution of the work, contractor shall be bound, in all in which the time allowed for completion of any work exceeds one month, to achieve progress on the prorate basis.

**Clause – 2: Liquidated Damages.** The contractor shall pay liquidated damages to the Agency at the rate per day stated in the bidding data for each day that the completion date is later than the Intended completion date; the amount of liquidated damage paid by the contractor to the Agency shall not exceed 10 per cent of the contract price. Agency may deduct liquidated damages from payments due to the contractor. Payment of liquidated damages does not affect the contractor's liabilities.

#### **Clause – 3: Termination of the Contract.**

- (A) Procuring Agency/Executive Engineer may terminate the contract if either of the following conditions exists:-
- (i) contractor causes a breach of any clause of the Contract;
  - (ii) the progress of any particular portion of the work is unsatisfactory and notice of 10 days has expired;
  - (iii) in the case of abandonment of the work owing to the serious illness or death of the contractor or any other cause.
  - (iv) contractor can also request for termination of contract if a payment certified by the Engineer is not paid to the contractor within 60 days of the date of the submission of the bill;
- (B) The Executive Engineer/Procuring Agency has power to adopt any of the following courses as may deem fit:-
- (i) to forfeit the security deposit available except conditions mentioned at A (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

(C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-

- (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
- (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

Procuring Agency/Engineer may invite fresh bids for remaining work.

**Clause 4: Possession of the site and claims for compensation for delay.** The Engineer shall give possession of all parts of the site to the contractor. If possession of site is not given by the date stated in the contract data, no compensation shall be allowed for any delay caused in starting of the work on account of any acquisition of land, water standing in borrow pits/ compartments or in according sanction to estimates. In such case, either date of commencement will be changed or period of completion is to be extended accordingly.

**Clause -5: Extension of Intended Completion Date.** The Procuring Agency either at its own initiatives before the date of completion or on desire of the contractor may extend the intended completion date, if an event (which hinders the execution of contract) occurs or a variation order is issued which makes it impossible to complete the work by the intended completion date for such period as he may think necessary or proper. The decision of the Executive Engineer in this matter shall be final; where time has been extended under this or any other clause of this agreement, the date for completion of the work shall be the date fixed by the order giving the extension or by the aggregate of all such orders, made under this agreement.

When time has been extended as aforesaid, it shall continue to be the essence of the contract and all clauses of the contract shall continue to be operative during the extended period.

**Clause -6: Specifications.** The contractor shall execute the whole and every part of the work in the most substantial and work-man-like manner and both as regards materials and all other matters in strict accordance with the specifications lodged in the office of the Executive Engineer and initialed by the parties, the said specification being a part of the contract. The contractor shall also confirm exactly, fully and faithfully to the designs, drawing, and instructions in writing relating to the work signed by the Engineer-in-charge and lodge in his office and to which the contractor shall be entitled to have access at such office or on the site of work for the purpose of inspection during office hours and the contractor shall, if he so requires, be entitled at his own expense to make or cause to be made copies of the specifications, and of all such designs, drawings, and instructions as aforesaid.

**Clause – 7: Payments.**

- (A) **Interim/Running Bill.** A bill shall be submitted by the contractor as frequently as the progress of the work may justify for all work executed and not included in any previous bill at least once in a month and the Engineer-in-charge shall take or cause to be taken the requisite measurements for the purpose of having the same verified and the claim, as far as admissible, adjusted, if possible before the expiry of ten days from the presentation of the bill, at any time depute a subordinate to measure up the said work in the presence of the contractor or his authorized agent, whose countersignature to the measurement list will be sufficient to warrant and the Engineer-in-charge may prepare a bill from such list which shall be binding on the contractor in all respects.

The Engineer /Procuring Agency shall pass/certify the amount to be paid to the contractor, which he considers due and payable in respect thereof, subject to deduction of security deposit, advance payment if any made to him and taxes.

All such intermediate payment shall be regarded as payments by way of advance against the final payment only and not as payments for work actually done and completed, and shall not preclude the Engineer-in-charge from recoveries from final bill and rectification of defects and unsatisfactory items of works pointed out to him during defect liability period.

- (B) **The Final Bill.** A bill shall be submitted by the contractor within one month of the date fixed for the completion of the work otherwise Engineer-in-charge's certificate of the measurements and of the total amount payable for the works shall be final and binding on all parties.

**Clause – 8: Reduced Rates.** In cases where the items of work are not accepted as so completed, the Engineer-in-charge may make payment on account of such items at such reduced rates as he may consider reasonable in the preparation of final or on running account bills with reasons recorded in writing.

**Clause – 9: Issuance of Variation and Repeat Orders.**

- (A) Agency may issue a Variation Order for procurement of works, physical services from the original contractor to cover any increase or decrease in quantities, including the introduction of new work items that are either due to change of plans, design or alignment to suit actual field conditions, within the general scope and physical boundaries of the contract.
- (B) Contractor shall not perform a variation until the Procuring Agency has authorized the variation in writing subject to the limit not exceeding the contract cost by of 15% on the same conditions in all respects on which he agreed to do them in the

work, and at the same rates, as are specified in the tender for the main work. The contractor has no right to claim for compensation by reason of alterations or curtailment of the work.

- (C) In case the nature of the work in the variation does not correspond with items in the Bill of Quantities, the quotation by the contractor is to be in the form of new rates for the relevant items of work, and if the Engineer-in-charge is satisfied that the rate quoted is within the rate worked out by him on detailed rate analysis, and then only he shall allow him that rate after approval from higher authority.
- (D) The time for the completion of the work shall be extended in the proportion that the additional work bear to the original contract work.
- (E) In case of quantities of work executed result the Initial Contract Price to be exceeded by more than 15%, and then Engineer can adjust the rates for those quantities causing excess the cost of contract beyond 15% after approval of Superintending Engineer.
- (F) **Repeat Order:** Any cumulative variation, beyond the 15% of initial contract amount, shall be subject of another contract to be tendered out if the works are separable from the original contract.

#### **Clause-10: Quality Control.**

- (A) **Identifying Defects:** If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) **Correction of Defects:** The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.
- (C) **Uncorrected Defects:**
  - (i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.



- (ii) If the Engineer considers that rectification/correction of a defect is not essential and it may be accepted or made use of; it shall be within his discretion to accept the same at such reduced rates as he may fix therefore.

**Clause – 11:**

- (A) **Inspection of Operations.** The Engineer and his subordinates, shall at all reasonable times have access to the site for supervision and inspection of works under or in course of execution in pursuance of the contract and the contractor shall afford every facility for and every assistance in obtaining the right to such access.
- (B) **Dates for Inspection and Testing.** The Engineer shall give the contractor reasonable notice of the intention of the Engineer-in-charge or his subordinate to visit the work shall have been given to the contractor, then he either himself be present to receive orders and instructions, or have a responsible agent duly accredited in writing present for that purpose, orders given to the contractor's duly authorized agent shall be considered to have the same force an effect as if they had been given to the contractor himself.

**Clause – 12: Examination of work before covering up.**

- (A) No part of the works shall be covered up or put out of view/beyond the reach without giving notice of not less than five days to the Engineer whenever any such part of the works or foundations is or are ready or about to be ready for examination and the Engineer shall, without delay, unless he considers it unnecessary and advises the contractor accordingly, attend for the purpose of examining and measuring such part of the works or of examining such foundations;
- (B) If any work is covered up or placed beyond the reach of measurement without such notice having been given, the same shall be uncovered at the contractor's expense, and in default thereof no payment or allowance shall be made for such work, or for the materials with which the same was executed.

**Clause – 13: Risks.** The contractor shall be responsible for all risks of loss of or damage to physical property or facilities or related services at the premises and of personal injury and death which arise during and in consequence of its performance of the contract. if any damage is caused while the work is in progress or become apparent within three months of the grant of the certificate of completion, final or otherwise, the contractor shall make good the same at his own expense, or in default the Engineer may cause the same to be made good by other workmen, and deduct the expenses from retention money lying with the Engineer.

**Clause-14: Measures for prevention of fire and safety measures.** The contractor shall not set fire to any standing jungle, trees, bush-wood or grass without a written permit from the Executive Engineer. When such permit is given, and also in all cases when destroying, cutting or uprooting trees, bush-wood, grass, etc by fire, the contractor shall take necessary measures to prevent such fire spreading to or otherwise damaging surrounding property. The contractor is responsible for the safety of all its activities including protection of the environment on and off the site. Compensation of all damage done intentionally or unintentionally on or off the site by the contractor's labour shall be paid by him.

**Clause-15:Sub-contracting.** The contractor shall not subcontract the whole of the works, except where otherwise provided by the contract. The contractor shall not subcontract any part of the works without the prior consent of the Engineer. Any such consent shall not relieve the contractor from any liability or obligation under the contract and he shall be responsible for the acts, defaults and neglects of any subcontractor, his agents, servants or workmen as if these acts, defaults or neglects were those of the contractor, his agents' servants or workmen. The provisions of this contract shall apply to such subcontractor or his employees as if he or it were employees of the contractor.

**Clause – 16: Disputes.** All disputes arising in connection with the present contract, and which cannot be amicably settled between the parties, , the decision of the Superintending Engineer of the circle/officer/one grade higher to awarding authority shall be final, conclusive and binding on all parties to the contract upon all questions relating to the meaning of the specifications, designs drawings, and instructions, hereinbefore mentioned and as to the quality of workmanship, or materials used on the work or as to any other questions, claim, right, matter, or thing whatsoever in any way arising out of, or relating to the contract design, drawings, specifications, estimates, instructions, orders or these conditions or otherwise concerning the works, or the execution, of failure to execute the same, whether arising, during the progress of the work, or after the completion or abandonment thereof.

**Clause –17: Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer in-charge) of such completion, but neither such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed all temporary structures and materials brought at site either for use or for operation facilities including cleaning debris and dirt at the site. If the contractor fails to comply with the requirements of this clause then Engineer-in-charge, may at the expense of the contractor remove and dispose of the same as he thinks fit and shall deduct the amount of all expenses so incurred from the contractor's retention money. The contractor shall have no claim in respect of any surplus materials as aforesaid except for any sum actually realized by the sale thereof.

**Clause –18: Financial Assistance /Advance Payment.**

- (A) **Mobilization advance** is not allowed.
- (B) **Secured Advance against materials brought at site.**
- (i) Secured Advance may be permitted only against imperishable materials/quantities anticipated to be consumed/utilized on the work within a period of three months from the date of issue of secured advance and definitely not for full quantities of materials for the entire work/contract. The sum payable for such materials on site shall not exceed 75% of the market price of materials;
- (ii) Recovery of Secured Advance paid to the contractor under the above provisions shall be affected from the monthly payments on actual consumption basis, but not later than period more than three months (even if unutilized).

**Clause –19: Recovery as arrears of Land Revenue.** Any sum due to the Government by the contractor shall be liable for recovery as arrears of Land Revenue.

**Clause –20: Refund of Security Deposit/Retention Money.** On completion of the whole of the works (a work should be considered as complete for the purpose of refund of security deposit to a contractor from the last date on which its final measurements are checked by a competent authority, if such check is necessary otherwise from the last date of recording the final measurements), the defects notice period has also passed and the Engineer has certified that all defects notified to the contractor before the end of this period have been corrected, the security deposit lodged by a contractor (in cash or recovered in installments from his bills) shall be refunded to him after the expiry of three months from the date on which the work is completed.

**Divisional Accountant**

**Contractor**

**Executive Engineer/Procuring Agency**



BOQ  
Work No: 1

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12877 cft	4650%0 cft	59878.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	465 rft 400 rft	367.00 p-rft 206.00 p-rft	170655.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 ½" thick inside of walls and 1' thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 ½' x 1 ½' of 1.75 cwt embedded in plain concrete 1;2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	34 nos	14748.00 each	501432.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11589 cft	2760.00%0 cft	31985.00

**846350.00**

BOQ  
Work No.02

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12717 cft	4650%0 cft	59134.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	450 rft 400 rft	367.00 p-rft 206.00 p-rft	165150.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1' thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1:2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	34 nos	14748.00 each	501432.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11205 cft	2760.00%0 cft	30926.00

**839042.00**

BOQ  
Work No: 3

Name of work:- \_\_\_\_\_

SNO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12450 cft	4650%0 cft	57892.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	450 rft 400 rft	367.00 p-rft 206.00 p-rft	165150.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1' thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1:2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	34 nos	14748.00 each	501432.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11205 cft	2760.00%0 cft	30926.00

**837800.00**

B02  
Work No: 4

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12717 cft	4650%0 cft	59134.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	450 rft 400 rft	367.00 p-rft 206.00 p-rft	165150.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1" thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1;2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	35 nos	14748.00 each	516180.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11205 cft	2760.00%0 cft	30926.00

853790.00

BOQ  
Work No: 05

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12450 cft	4650%0 cft	57892.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	450 rft 400 rft	367.00 p-rft 206.00 p-rft	165150.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1" thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1;2:4 and fixing 1" dia M.S steps 6" wide projecting 4" from the face of walls 12" C.C duly painted etc.	35 nos	14748.00 each	516180.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11650 cft	2760.00%0 cft	32154.00

**853776.00**



BOQ  
Work No: 6

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murum i/c ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12810 cft	4650%0 cft	59566.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. 12" dia 8" dia	460 rft 400 rft	367.00 p-rft 206.00 p-rft	168820.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1" thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1:2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	34 nos	14748.00 each	501432.00
4.	Re filling the excavated stuff in trenches 6" tshick layer i/c watering ramming to full compaction etc.	11529.00 cft	2760.00%0 cft	31820.00
				<b>844038.00</b>

## Bill of Quantities (work no 7)

Name of work: Providing water supply line in Zakaria Mohalla, UC  
Gharibabad, Malir Zone, DMC Malir

Sr. No.	Description of Work	Qty	Engineer's Estimate		
			Rate	Unit	Amount
1	Excavation of pipe line in trenches and pits in all kind of soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft and lead upto one chain (PHED Sch. P. No.62/5)	24100	4650.00	%0Cft	112065
2	Providing / Laying & Fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polythylene PE pipes (HDPE-100) PN-10 for W/S conforming ISO 4427/DIN 8075 B.S 358 & PSI 3051 PHED Sch W.S Page No.26/1).	1930	268.00	P.Rft	517240
3	Providing the chamber 3.0' x 2.0 inside dimension 4 1/2' deep as per approved design for sluice valve 3" to 12" dia with 18" dia inside cast iron cover frame fixed in R.C.C 1:2:4; 4" thick with 5 lbs steel per cft etc.	5	18820.00	Nos	94100
4	Providing and fixing M.S clamp made by 1/8" thick M.S. Sheet cutting fitting and welding with M.S flange one side i/c fitting with rubber sheet and nut bolt etc complete. 3" dia	4	3000.00	Nos	12000
5	Adopter / Dholki made by M.S sheet 1/8" thick one side M.S flange fitting jointing by nut bolt etc	9	1500.00	Nos	13500
6	Providing and fixing sluice valves heavy pattern with fitting etc.	5	5000.00	Nos	25000
7	Refilling the excavated stuff in trenches 6' thick layer i/c watering ramming to compaction etc.	22000	2760.00	%0Cft	60720
<b>TOTAL</b>					<b>834625</b>

**ASSISTANT EXECUTIVE ENGINEER (B&R)  
MALIR ZONE, DMC MALIR KARACHI**

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above/below on CSR. I / we agree to sign the same as and when rates quoted by me / us are approved.

In words: \_\_\_\_\_

Contractor's Signature: \_\_\_\_\_

Name of Firm & Address: \_\_\_\_\_

Telephone / Mobile No: \_\_\_\_\_

**Bill of Quantities (work no.8)**

Name of work: Providing water supply line in Rehmania Mohalla, UC Gharibabad, Malir Zone DMC Malir.

Sr. No.	Description of Work	Qty	Engineer's Estimate		
			Rate	Unit	Amount
1	Excavation of pipe line in trenches and pits in all kind of soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft and lead upto one chain (PHED Sch. P. No.62/5)	24500	4650.00	%0Cft	113925
2	Providing / Laying & Fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polythylene PE pipes (HDPE-100) PN-10 for W/S conforming ISO 4427/DIN 8075 B.S 358 & PSI 3051 PHED Sch W.S Page No.26/1).	1910	268.00	P.Rft	511880
3	Providing the chamber 3.0' x 2.0 inside dimension 4 1/2 dee as per approved design for sluice valve 3" to 12" dia with 18" dia inside cast iron cover frame fixed in R.C.C 1:2:4; 4" thick with 5 lbs steel per cft etc.	5	18820.00	Nos	94100
4	Providing and fixing M.S clamp made by 1/8" thick M.S. Sheet cutting fitting and welding with M.S flange one side i/c fitting with rubber sheet and nut bolt etc complete. 3" dia	5	3000.00	Nos	15000
5	Adopter / Dholki made by M.S sheet 1/8" thick one side M.S flange fitting jointing by nut bolt etc	10	1500.00	Nos	15000
6	Providing and fixing sluice valves heavy pattern with fitting etc.	6	5000.00	Nos	30000
7	Refilling the excavated stuff in trenches 6' thick layer i/c watering ramming to compaction etc.	23000	2760.00	%0Cft	63480
<b>TOTAL</b>					<b>843385</b>

**ASSISTANT EXECUTIVE ENGINEER (B&R)  
MALIR ZONE, DMC MALIR KARACHI**

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above/below on CSR. I / we agree to sign the same as and when rates quoted by me / us are approved.

In words: \_\_\_\_\_

Contractor's Signature: \_\_\_\_\_

Name of Firm & Address: \_\_\_\_\_

Telephone / Mobile No: \_\_\_\_\_

**Bill of Quantities (work no.9)**

Name of work: Providing water supply line in Soomra Mohalla, UC Gharibabad, Malir Zone, DMC Malir.

Sr. No.	Description of Work	Qty	Engineer's Estimate		
			Rate	Unit	Amount
1	Excavation of pipe line in trenches and pits in all kind of soils i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joints holes and disposal of surplus earth within a one chain as directed by Engineer Incharge providing fence guards lights flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft and lead upto one chain (PHED Sch. P. No.62/5)	24100	4650.00	%0Cft	112065
2	Providing / Laying & Fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polythylene PE pipes (HDPE-100) PN-10 for W/S confirming ISO 4427/DIN 8075 B.S 358 & PSI 3051 PHED Sch W.S Page No.26/1).	1900	268.00	P.Rft	509200
3	Providing the chamber 3.0' x 2.0' inside dimension 4 1/2' deep as per approved design for sluice valve 3" to 12" dia with 18" dia inside cast iron cover frame fixed in R.C.C 1:2:4: 4" thick with 5 lbs steel per cft etc.	5	18820.00	Nos	94100
4	Providing and fixing M.S clamp made by 1/8" thick M.S. Sheet cutting fitting and welding with M.S flange one side i/c fitting with rubber sheet and nut bolt etc complete. 3" dia	5	3000.00	Nos	15000
5	Adopter / Dholki made by M.S sheet 1/8" thick one side M.S flange fitting jointing by nut bolt etc	10	1500.00	Nos	15000
6	Providing and fixing sluice valves heavy pattern with fitting etc.	6	5000.00	Nos	30000
7	Refilling the excavated stuff in trenches 6' thick layer i/c watering ramming to compaction etc.	22900	2760.00	%0Cft	63204
<b>TOTAL</b>					<b>838569</b>

**ASSISTANT EXECUTIVE ENGINEER (B&R)  
MALIR ZONE, DMC MALIR KARACHI**

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above/below on CSR. I / we agree to sign the same as and when rates quoted by me / us are approved.

In words: \_\_\_\_\_

Contractor's Signature: \_\_\_\_\_

Name of Firm & Address: \_\_\_\_\_

Telephone / Mobile No: \_\_\_\_\_

BOQ  
Work No: 10

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	(c) Dismantling cement concrete plain 1:2:4	105 cft	3327.50% cft	3493.00
2.	Earth work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed clod breaking dressing etc. complete (throw work) (In ordinary soil).	4500 cft	1437.00%0 cft	6466.00
3.	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	4605 cft	502.52% cft	23141.00
4.	(b) Providing and laying aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specification including spreading and compacting by approved mechanical means (motor grader vibratory roller and smooth wheel roller etc.) watering to maintain the moisture content the compaction of each layer shall 100% to the maximum dry density (rate including the all cost of materials T&P and carriage upto 3 chains)	4500cft	5542.24% cft	249400.00
5.	Applying priming coat or tack coat with approved binder @ required rate including cleaning the road surface thoroughly heating to the required temperature and spraying the binder with pressure as directed etc. complete.	9000 sft	64.96% sft	5846.00
6.	<b><u>1 1/2" carpet laying with paver machine.</u></b> Providing to proper line and grade 1 1/2" thick premixed carpet with paver machine prepared to specified formula according to job mix formula approved by engineer incharge including rolling and finishing to proper line grade level and camber etc. ((rate including the all cost of materials T&P and carriage upto 3 chains).	9000 sft	6488.32% sft	583948.00

**Rs 872294.00**

BQQ' Work No: 11

S NO	DESCRIPTION OF WORK	QUANTITY	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits in all kind of soil of murum including trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade cutting joints holes and disposal of surplus earth within a one chain as directed by engineer in charge	12600 cft	4650.00%0 cft	58590.00
2.	Providing and laying R.C.C pipe with (rubber ring) joint and fitting in trench including cutting fitting and jointing with rubber ring including testing with water to a specified pressure. 12" dia	510 rft	367.00 p-rft	187170.00
	15" dia	400 330 rft	436.00 p-rft	143880.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1" thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1:2:4 and fixing 1' dia M.S steps 6" wide projecting 4' from the face of walls 12" C.C duly painted etc.	28 nos	14529.00 each	405812.00
4.	Re-filling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc.	11340 cft	2760.00%0 cft	31298.00
				<b>826750.00</b>

BOQ  
Work No. 12

Name of work:- \_\_\_\_\_

S NO	DESCRIPTION OF WORK	QTY,	RATE	AMOUNT
1.	Excavation for pipe line in trench and pits un all kind of soil of murun i/e ramming and dressing sites true alignment and shape leveling of bed of trench to concrete level and grade cutting joint hole and disposal of surplus earth within a one chain directed by engineer providing fence guards lights flag and temporary crossing for non-vehicles traffic etc.	12810 cft	4650%0 cft	59566.00
2.	<b><u>B-Providing laying and jointing R.C.C pipes (Rubber gasket joints).</u></b> Providing laying R.C.C pipes with (Rubber ring joint and fitting in trench i/e cutting fitting and jointing with rubber ring i/e testing with water to specified pressure. 12" dia 8" dia	460 rft 400 rft	367.00 p-rft 206.00 p-rft	168820.00 82400.00
3.	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of B.B in cement sand mortar 1:3 ratio plastered 1:3 1/2" thick inside of walls and 1" thick over benching and channel fixing C.I manhole cover with frame of clear opening 1 1/2' x 1 1/2' of 1.75 cwt embedded in plain concrete 1:2:4 and fixing 1' dia M.S steps 6" wide projecting 4" from the face of walls 12" C.C duly painted etc.	34 nos	14748.00 each	501432.00
4.	Re filling the excavated stuff in trenches 6" thick layer i/e watering ramming to full compaction etc.	11529.00 cft	2760.00%0 cft	31820.00
				<b>844038.00</b>