



DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

DMCMalir Secretariat, Main Younus Chowrangi, Landhi Karachi

No. Procurement/DMC/Malir/2017/261.

Dated: 04-07-2017

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 labour square uc-05 cattle colony D.M.CMalir Karachi	536942/=	2 %	1000/=	6 Months
2.	Providing and laying R.cc sewerage line at opposite house no: N.H 315 ward no.04 uc -05 cattle colony D.M.CMalir Karachi	938321/=	2 %	1000/=	6 Months
3.	Improvement of sewerage system in Ammar -e- yasir phase ii main 60ft wide road u c -11 jaffar tayyar D.M.CMalir	996947/=	2 %	1000/=	6 Months
4.	Providing and laying sewerage line in dayyar -e- habib masjid sector F-1 to jahaz building u.c -01 Dawood chowrangi D.M.CMalir	957728/=	2 %	1000/=	6 Months
5.	Providing and laying R.CC Sewerage line in zehra Garden to main Dawood Goth Road u.c -10 Ghazi Brohi D.M.CMalir	997513/=	2 %	1000/=	6 Months
6.	Improvement of sewerage system in Bout Goth U.C -11 Jaffar Tayyar D.M.CMalir	996947/=	2 %	1000/=	6 Months
7.	Repair of damage R.CC Sewerage line And Raising of manholes in ward 1&2 u.c -03 Muzaffarabad D.M.CMalir	993862/=	2 %	1000/=	6 Months
8.	Repair of damage R.CC Line and Raising Manholes in Ward No: 2&3 U.C- 03 Muzaffarabad D.M.CMALIR	996831/=	2 %	1000/=	6 Months
9.	Providing and laying R.CC Sewerage line from shoaib Estate Agency to khan Tandoor U.C 07 QUAIDABADD.M.C MALIR	996096/=	2 %	1000/=	6 Months
10.	Raising of Manholes and repair of damaged pipe line in u.c -07 quaidabad D.M.CMalir Karachi	998270/=	2%	1000/=	6 Months
11.	Providing Supplying And Fixing of R.cc Manholes Covers And Ring slab in UC -0 2 Muzaffarabad D.M C Malir	999300/=	2 %	1000/=	6 Months
12.	Providing and laying sewerage line at Shahzad street Ward -03 U.C -01 Dawood chowrangi D.M.CMalir Karachi	999468/=	2 %	1000/=	6 Months
13.	Replacement of sewerage line opposite Dispensary street U.C -1 Dawood Chowrangi D.M.CMalir	999468/=	2 %	1000/=	6 Months
14.	Providing and laying sewerage line at Rab Nawaz sherpao colony ward -01 u.c 01 Dawood chowrangi D.M.CMalir	999767/=	2 %	1000/=	6 Months

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

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

4. **Bidding/Tender Documents:**

(i) **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 **06-07-2017 to 20-07-2017 till 1200 hours.**

(ii) Both the Pay orders of Tender Fee & 2% Earnest Money should be in favour of **DMCMalir.**

(iii) **Submission:** Last date will be (**21-07-2017 till 1400 hours**).

(iv) **Opening:** will be opened on (**21-07-2017 at 1500 hours**).

(v) **Place of issuance, submission, inquiries and opening will be:-**

Address (Postal): Office of the Executive Engineer (B&R), DMC Malir situated at Main Younus Chowrangi, Landhi Karachi. Phone number 021-99333640 Fax # 021-99333640

Page # 1 of 2

SPPRA INWARD, DIARY

NO:

DATED:

036
04-07-17

(vi) **Un-responded tenders** will again be issued / submitted/ opened on following schedule:-

- 2nd Attempt:**
- (a) Issue date: **24-07-2017 to 07-08-2017 upto 1200 hours.**
 - (b) Submission: **08-08-2017 till 1400 hours**
 - (c) Opening: **08-08-2017 at 1500 hours**
 - (d) Venue: **As above.**

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*) under-taken 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;


**EXECUTIVE ENGINEER (B&R)
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.
5. The Director (concerned) DMC Malir.



DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

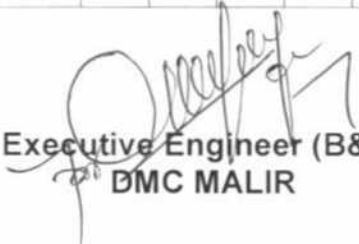
DMC Malir Secretariat, Main Younus Chowrangi, Landhi Karachi

ANNUAL PROCUREMENT PLAN

(FINANCIAL YEAR 2017-18)

Sr. No.	Description of Procurement	Quantity (where applicable)	Estimated unit cost (where applicable)	Estimated total cost	Funds allocated (in Million)	Source of funds (ADP / Non-ADP)	Proposed procurement	Timing of procurements				Remarks
								1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
1.	Improvement of sewerage system in labour square uc-05 cattle colony D.M.CMalir Karachi	Not applicable	Not applicable	536942/=	536942/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
2.	Providing and laying R cc sewerage line at opposite house no: N.H 315 ward no.04 uc -05 cattle colony D.M.CMalir Karachi.	Not applicable	Not applicable	938321/=	938321/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
3.	Improvement of sewerage system in Ammar –e-yasir phase ii main 60ft wide road u c -11 jaffar tayyar D.M.CMalir	Not applicable	Not applicable	996947/=	996947/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
4.	Providing and laying sewerage line in dayyar – e- habib masjid sector F-1 to jahaz building u.c -01 Dawood chowrangid.M.CMalir	Not applicable	Not applicable	957728/=	957728/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
5.	Providing and laying R CC Sewerage line in zehra Garden to main Dawood Goth Road u.c -10 Ghazi Brohi D.M.CMalir	Not applicable	Not applicable	997513/=	997513/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
6.	Improvement of sewerage system in Bout Goth U.C -11 JaffarTayyarD.M.CMalir	Not applicable	Not applicable	996947/=	996947/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
7.	Repair of damage R.CC Sewerage line And Raising of manholes in ward 1&2 u.c -03 Muzaffarabad D.M.CMalir	Not applicable	Not applicable	993862/=	993862/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
8.	Repair of damage R.CC Line and Raising Manholes in Ward No: 2&3 U.C- 03 Muzaffarabad D.M.CMALIR	Not applicable	Not applicable	996831/=	996831/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
9.	Providing and laying R CC Sewerage line from shoab Estate Agency to khan Tandoor U.C 07 QUAIDABADD M.C MALIR	Not applicable	Not applicable	996096/=	996096/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.
10.	Raising of Manholes and repair of damaged pipe line in u.c -07 quaidabadD.M.CMalir Karachi	Not applicable	Not applicable	998270/=	998270/=	Non ADP / DMC Malir	Single Stage – One Envelop	1 st Qtr				To be done within six months.

11.	Providing Supplying And Fixing of R.cc Manholes Covers And Ring slab in UC -0 2 Muzaffarabad D.M C Malir	Not applicable	Not applicable	999300/=	999300/=	Non ADP / DMCMalir	Single Stage - One Envelop	1 st Qtr				To be done within six months.
12.	Providing and laying sewerage line at Shahzad street Ward -03 U.C -01 Dawood chowrangi D.M.CMalir Karachi	Not applicable	Not applicable	999468/=	999468/=	Non ADP / DMCMalir	Single Stage - One Envelop	1 st Qtr				To be done within six months.
13.	Replacement of sewerage line opposite Dispensary street U.C -1 Dawood Chowrangi D.M.CMalir	Not applicable	Not applicable	999468/=	999468/=	Non ADP / DMCMalir	Single Stage - One Envelop	1 st Qtr				To be done within six months.
14.	Providing and laying sewerage line at Rab Nawaz sherpao colony ward -01 u.c 01 Dawood chowrangi D.M.CMalir	Not applicable	Not applicable	999767/=	999767/=	Non ADP / DMCMalir	Single Stage - One Envelop	1 st Qtr				To be done within six months.


Executive Engineer (B&R)
DMC MALIR

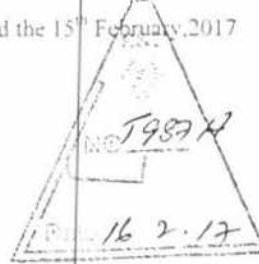


NO.SO-V/(LG)/37-03/2017
GOVERNMENT OF SINDH
LOCAL GOVERNMENT DEPARTMENT

Karachi Dated the 15th February, 2017

To,

The Municipal Commissioner,
District Municipal Corporation (Malir)
KARACHI



SUBJECT: APPROVAL FOR CONSTITUTION OF PROCUREMENT COMMITTEE

I am directed to refer to your letter No. MC/DMC/Malir/2016/56 dated: 23-11-2016, on the subject noted above and to convey the permission / approval regarding Constitute Procurement Committee under rule 7&8 of SPPRA Rules 2010 amended rule 2013 for District Municipal Corporation (Malir) for current financial year 2016-17.

S.NO	DESIGNATION	POSITION
01.	Superintending Engineer, DMC (Malir)	Chairman
02.	Executive Engineer (B&R), DMC (Malir)	Secretary/Member
03.	Mr. Amanullah Watio Executive Engineer DMC (South)	Member

SECTION OFFICER-V

Copy for information & necessary action to:

1. The Director, Sindh Public Procurement Regulatory Authority, Karachi
2. The Director, Local Government Department, Govt. of Sindh Karachi
3. The P.S. to Secretary Local Government Department, Govt. of Sindh Karachi
4. Office order file

SECTION OFFICER-V



DISTRICT MUNICIPAL CORPORATION MALIR KARACHI

DMC Secretariat, Main Younus Chowrangi, Landhi Karachi

No MC/DMC/Malir/2016/55

Karachi, dated 23/11/2016

NOTIFICATION:

In exercise of powers vested under Sindh Public Procurement Regulatory Authority Rules-2010 (Amended 2013) and with the approval of competent authority a Complaint Redressal Committee is here by constituted on the following composition to redress the issues / objections of aggrieved bidders, with immediate effect, till further orders:

COMPLAINT REDRESSAL COMMITTEE

- | | |
|--|------------------|
| 1. Chairman, DMC Malir | Chairman |
| 2. Accounts Officer, DMC Malir | Secretary/Member |
| 3. Mr. Akhtar Jalil Bajwa
Executive Engineer,
Karachi Water & Sewerage Board,
Karachi | Member |

MUNICIPAL COMMISSIONER,
DMC MALIR KARACHI

Copy to

1. The Secretary, Local Government Department, Govt. of Sindh, Karachi.
2. The Managing Director, SPPRA Sindh Karachi.
3. The Chairman, DMC Malir
4. All concerned.

MUNICIPAL COMMISSIONER,
DMC MALIR KARACHI

PS TO SECRETARY LGD
DIARY No. _____
DATED 24/11/16

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION
DISTRICT MALIR

BIDDER'S ELIGIBILITY / QUALIFICATION CRITERIA

(Rule No.21 (1)/ a SPPRA Rules 2010)

ELIGIBILITY / QUALIFICATION CRITERIA

<u>S.No</u>	<u>Required Eligibility /Qualification Criteria</u>
1	Registration with PEC
2	NTN (Number)
3	Sales Tax Registration (Where Applicable)
4	Registration with Sindh Revenue Board (SRB)
	<u>Qualification Criteria</u>
6	Minimum Three Year Experience of Relevant Filed
7	Turnover of at Least Last Three Years
8	Bid Security must be attached
9	Bid is signed, named and stamped by the authorized person of the firm /contractor along with Authorization Letter


EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION
DISTRICT MALIR

INSTRUCTIONS TO BIDDERS

Instructions to Bidders/ Procuring Agencies regarding S.NO No

A. GENERAL

IB.1 Scope of Bid & Source of Funds

1.1 Scope of Bid

The Procuring Agency as defined in the Bidding Data (hereinafter called —the Procuring Agency) wishes to receive Bids for the Works summarized in the Bidding Data (hereinafter referred to as —the Works).

Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2 Source of Funds

The Procuring Agency has arranged funds from its own sources or Federal/ Provincial /Donor agency or any other source, which may be indicated accordingly in bidding data towards the cost of the project/scheme.

IB.2 Eligible Bidders

2.1 Bidding is open to all firms and persons meeting the following requirements:

a. duly licensed by the Pakistan Engineering Council (PEC) in the appropriate category for value of works.

Provided that the works costing Rs. 2.5 million or less shall not require any registration with PEC.

b. duly pre-qualified with the Procuring Agency. (Where required).

In the event that prequalification of potential bidders has been undertaken, only bids from prequalified bidders will be considered for award of Contract.

c. if prequalification has not undertaken, the procuring agency may ask information and documents not limited to following:-

- (i) company profile;
- (ii) works of similar nature and size for each performed in last 3/5 years;
- (iii) construction equipments;

- (iv) qualification and experience of technical personnel and key site management;
- (v) financial statement of last 3 years;
- (vi) Information regarding litigations and abandoned works if any.

IB.3 Cost of Bidding

3.1 The bidder shall bear all costs associated with the preparation and submission of its bid and the Procuring Agency will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process (SPP Rules 24 & 25).

Executive Engineer
D.M.C.Malir (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>IMPROVEMENT OF SEWRAGE SYSTEM AT LABOUR SQUARE U.C CATTLE COLONY U.C 5 D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 536942/=
e	Amount of Bid Security	Rs. 10738/=
f	Period of Bid Validity (days)	Ninety Days (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District Municipal corporation District Malir @ 1500 hours on 21-07-2017
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>P/Laying sewerage line at opposite house no: H.315 ward no 4.U.C 5 Cattle colony D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 938321/=
e	Amount of Bid Security	Rs. 18766/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
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EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

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b	Brief Description of Works	<u>Improvement of sewerage system at Ammar-e- yassir phase ii main 60 ft wide road u.c 11 jaffar tayyar D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 996947/=
e	Amount of Bid Security	Rs. 19939/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
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c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 957728/=
e	Amount of Bid Security	Rs. 19155/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District Municipal corporation District Malir @ 1500 hours on 21-07-2017
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EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>P/Laying R.c.c sewerage line in Zehra garden to main Dawood goth road uc -10Ghazi goth D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 997513/=
e	Amount of Bid Security	Rs. 19950/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-2017
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EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>Improvement of sewerage system in bout goth uc -11 jaffar tayyar D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 996947/=
e	Amount of Bid Security	Rs. 19939/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-207
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>Repair of damage R.cc sewerage line and raising of manhole in ward 1&2 uc 03 D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 993862/=
e	Amount of Bid Security	Rs. 19877/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-207
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OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>Repair of damage R.cc sewerage line and raising of manhole in ward 2&3 uc 03 Muzaffarabad D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 996831/=
e	Amount of Bid Security	Rs. 19937/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-2017
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a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>P/L RCCsewage line from Shoaib Estate Agency to Khan tandoor uc -07 D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 996096/=
e	Amount of Bid Security	Rs. 19922/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
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OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>Raising of manhole and repair of damage pipe line in uc-07 Quaidabad D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 998270/=
e	Amount of Bid Security	Rs. 19965/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-2017
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>PROVIDING SUPPLYING RCC MANHOLECOVER AND RING SLAB UC-02 MUSLIMABAD D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 999550/=
e	Amount of Bid Security	Rs. 19991/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-207
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>PROVIDING SUPPL DAWOOD CHOWRANGIYING RCC SEWRAGE LINE AT SHAZAD STREET WARD -3UC-1 D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 999468/=
e	Amount of Bid Security	Rs. 199989/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-2017
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>REPLACEMENT OF SEWRAGE LINE AT OPPOSITE DISPENCRY STREET UC -1 DAWOOD CHOWRANGI D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 999468/=
e	Amount of Bid Security	Rs. 199989/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-2017
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (B&R)

OFFICE OF THE DISTRICT MUNICIPAL CORPORATION**DISTRICT MALIR****BIDDING DATA**

a	Name of Procuring Agency	District municipal corporation malir
b	Brief Description of Works	<u>PROVIDING AND LAYING SEWRAGE LINE AT RAB NAWAZ STREET SHEPAO COLONY UC -1 DAWOOD CHOWRANGI D.M.C Malir</u>
c	Procuring Agency's address	Office of The District municipal Corporation District Malir.
d	Estimated Cost	Rs. 999767/=
e	Amount of Bid Security	Rs. 19995/=
f	Period of Bid Validity (days)	NintyDays (90)
g	Security Deposit:-(including bid security)	10% of contract price
h	Percentage, if any, to be deducted from bills	7.5% Income Tax & 8% S.D
i	Deadline for Submission of Bids along with time	21-07-2017 till 1400 hours
j	Venue, Time, and Date of Bid Opening.	Office of The District municipal corporation District Malir @ 1500 hours on 21-07-207
k	Time for Completion from written order of commence	Six months (6)
l	Liquidity damages	0.06 of Bid Cost (per of day)
m	Deposit Receipt No: Date: Amount	Rs. 1,000/= (Tender Documents Fee)

EXECUTIVE ENGINEER
D.M.C MALIR (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. The time shall be strictly observed by the contractor and shall be 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 pro-rate 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 in (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 completion 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 issued it 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 Defect 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 of 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 during the same, 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 employee 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 whole 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

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **Improvement of sewerage system in labour square U.Cattle colony C -5
D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	4050	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m). P.H.S.I No 7/P.63	4650	%o cft	18832.5
2	300	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure (P.H.S. Item No B-1(b) P-Page No 17). 12" dia	412	Per Rft	123600
3	3645	Riffling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	%o cft	10060.2
4	20	Construction of manhole or inspection chamber for 4ft dia and 5 ft in depth with circular sewer with wall 9" thick i/c centering and fixing c.i manhole frame without R.cc manhole cover etc complete as per specification	14748	Each	294960
Total:-					447,453

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

scheme 02

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **P/L R.CC SEWERAGE LINE AT OPPOSITE HOUSE NO :N .H 315 WARD
NO : 04 U.C 05 CATTLE COLONY D.M.C MALIR**

Name of Agency _____
18

S.No	Qty	Items	Rate	Unit	Amount
1	12150	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m).P.H.S.I.No.7/P.63	4650	% cft	56497.5
2	900	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No.B-1(b) P-Page No 17). 12"dia	412	Per Rft	370800
3	10935	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	% cft	30180.6
4	22	Construction of manhole or inspection chamber for 4ft dia and 5 ft in depth with circular sewer with wall 9" thick i/c centering and fixing c.i manhole frame without R.cc manhole cover etc complete as per specification	14748	Each	324456
Total:-					781,934

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

<u>QUANTITY OF BILLS</u>
<u>SEWERAGE LINE</u>
Part "A"

Name of Work: **IMPROVEMENT OF SEWRAGE SYSTEM IN AMMAR -E- YASIR PHASE II
MAIN 60FT WIDE ROAD U.C 11 JAFFAR TAYYAR D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
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1	12150	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m).P.H.S.I.No.7/P.63	4650	%o cft	56497.5
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2	900	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting ,fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No.B-1(b) P-Page No.17). 12" dia	412	Per Rft	370800
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3	10935	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	% cft	30180.6
4	25	Construction of manhole 4-0" internal dia without Rcc cover with c.i frame a cast in situ nd 5-0" clear depth 1:2:4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m.s foot rest 12" etc	14529.29	Each	363232.25
5	25	Manufacturing and supplying Rc.c ring slab 21"out side 7.5"width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	47665

6

25

Manufacturing and supplying at
centre to centre R.C.C. manhole
cover cast in 1:2:4 concrete
ratio 3" deep at center to center
reinforcement with 3/8" dia for
steel bars at 4" center to center
welded to 1/8" thick 2.5" deep
m.s plate i/c curing staking and
transportation within 10 miles

913.63

Each

22840.75

Total:-	891,216
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Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: P/Laying sewerage line in dayyar -e- habib masjid sector f-1 to jahaz building u.c 01

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	13500	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m). P.H.S.I.No.7/P.63	4650	%o cft	62775
2	1000	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting ,fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No.B-1(b) P-Page No.17). 12" dia	412	Per Rft	412000
3	12150	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	%o cft	33534

4	19	Construction of manhole 4-0" internal dia without Rcc cover with c.i frame a cast in situ nd 5-0" clear depth 1:2:4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m.s foot rest 12" etc	13952.53	#REF!	265098.07
5	19	Manufacturing and supplying R.c.c ring slab 21"out side 7.5"width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	36225.4
6	19	Maanufacturing and supplying R.CC manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" cener to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	17358.97
7	8	Add or deduct for depth of manhole above or beyond 4'	2335.45	P.Rft	18684

Total:-	845,675
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Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **P/laying sewerage line in zehra garden to main dawood goth road u.c -10 Ghazi brohi D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	13500	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft (1.52m) and lead up to one chain (30.5m). P.H.S.I.No.7/P.63	4650	% cft	62775
2	1000	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No.B-1(b) P-Page No.17). 12" dia	412	Per Rft	412000
3	12150	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	% cft	33534
4	19	Construction of manhole 4-0" internal dia without Rcc cover with c.i frame a cast in situ nd 5-0" clear depth 1:2:4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m.s foot rest 12" etc	13952.53	Each	265098.07
5	19	Manufacturing and supplying Rc c ring slab 21"out side 7.5"width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	36225.4
6	19	Maanufacturing and supplying R.CC manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" cener to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	17358.97
7	8	Add or deduct for depth of manhole above or beyond 4'	2335.45	P.Rft	18684
			Total:-		845,675

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **Improvement of sewerage system in bout goth u.c 11 jaffar tayyar**
D.M.C MALIR

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	12150	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I No 7/P.63	4650	% cft	56497.5
2	900	Providing Laying R.C.C Pipe Line of A.S.T.M.C-76-62 TIC-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure (P.H.S. Item No B-1(b) P-Page No 17) 12" dia	412	Per Rft	370800
3	10935	Rifing of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc. complete (P.H.S.I No 24, P/77)	2760	% cft	30180.6
4	25	Construction of manhole 4'-0" internal dia without Rcc cover with c.i. frame a cast in situ and 5'-0" clear depth 1'-2'-4" using 50% graded bajn c.c benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m.s foot rest 12" etc	14529.29	Each	363232.25
5	25	Manufacturing and supplying R.c.c ring slab 21" out side 7'-5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	47665
6	26	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2'-5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	23754.38
7	0	Add or deduct for depth of manhole above or beyond 4'	2335.45	p rft	0
Total:-					892,130

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **Improvement of sewerage system in bout goth u.c 11 jaffar tayyar**
D.M.C MALIR

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	12150	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I No.7/P.63	4650	% cft	56497.5
2	900	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure (P.H.S. Item No B-1(b) P-Page No 17) 12" dia	412	Per Rft	370800
3	10935	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77)	2760	% cft	30180.6
4	25	Construction of manhole 4'-0" internal dia without Rcc cover with c/c frame a cast in situ and 5'-0" clear depth 1:2:4 using 50% graded bajri c/c benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m/s foot rest 12" etc	14529.29	Each	363232.25
5	25	Manufacturing and supplying Rcc ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	47665
6	25	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m/s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	23754.36
7	0	Add or deduct for depth of manhole above or beyond 4'	2335.45	p.rft	0
Total:-					892,130

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **Repair of damage R.C.C sewerage line and raising of manhole in ward 1&2 u.c -03 muzaffar Abad D.M.C Malir**

Name of Agency: _____

S.No	Qty	Items	Rate	Unit	Amount
1	2700	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft (1.52m) and lead up to one chain (30.5m) P.H.S I No 7/P.63	4650	% cft	12555
2	200	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No B-1(b) P-Page No 17) 12" dia	412	Per Rft	82400
3	2430	Rifling of the excavated stuff in trenches 8" thick layers i/c watering ramming to full compacting etc complete (P.H.S I No 24, P/77)	2780	% cft	6706.8
4	25	Construction of manhole 4'-0" internal dia without R.C.C cover with c.i. frame, a cast in situ and 5'-0" clear depth 1'-2.4 using 50% graded bajra c.c. benching 1/2" cement plaster 1.3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m.s foot rest 12" etc	13952.53	Each	348813.25
5	25	Manufacturing and supplying R.C.C ring slab 2' out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	47665
6	50	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	45681.5
7	176	Add or deduct for depth of manhole above or beyond 4'	2335.45	p rft	411039.2
Total:-					954,861

Assistant Engineer
D.M.C MALIR

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: **Repair of damage R.c.c sewerage line and Raising manhole in u.c 3 ward no: 2&3 Muzaffarabad D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	2700	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a line 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. (1.52m) and lead up to pne chain (30.5m) P.H.S.I.No.7/P.63	4650	% cft	12555
2	200	Providing /Laying R.C.C Pipe Line of A.S.T.M.C. 76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and joining with rubber ring i/c testing with water to specified pressure (P.H.S. Item No.B-1(b) P-Page No.17) 12" dia	412	Per Rft	82400
3	2430	Rifing of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24 P/77)	2760	% cft	6706.8
4	24	Construction of manhole 4-0" internal dia without Rcc cover with c/c frame, a cast in situ and 5-0" clear depth 1:2:4 using 50% graded bahn c.c. benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m/s foot rest, 12" etc	13952.53	Each	334880.72
5	30	Manufacturing and supplying R.c.c ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	57198
6	60	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	54817.8
7	176	Add or deduct for depth of manhole above or beyond 4	2335.45	p. rft	411039.2
Total:-					959,578

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS**SEWERAGE LINE****Part "A"**

Name of Work: **P/I R.C.C sewerage line from shoab estate agency to khan tandoor u.c-07 D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	11475	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m). P.H.S. No.7/P.63	4650	% cft	53358.75
2	420	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m). P.H.S. No.7/P.63	10770	% cft	4523.4
3	400	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No B-1(b) P-Page No.17). 12" dia	515	Per Rft	206000
	450		412	Per Rft	185400
4	280	Providing laying & fixing in trench i/c fitting jointing & testing etc complete in all respect the high density polyethylene pipes (HDDE-100) for W/S conforming ISO 4427/(P.25&27.1/1)	268	Per Rft	75040
5	10327	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S. No. 24, P/77).	2760	% cft	28502.52
6	15	Construction of manhole 4'-0" internal dia without Rcc cover with cast iron frame a cast in situ and 5'-0" clear depth 1:2.4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m.s foot rest 12" etc	14748	Each	221220
6	15	Manufacturing and supplying R.c.c ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	28599
7	15	Manufacturing and supplying R.C.C manhole cover cast in 1:2.4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	13704.45

8

26

Add or deduct for depth of manhole above or beyond 4'

2335.45

p.ft

60721.7

Total:-	877,070
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Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

QUANTITY OF BILLS**SEWERAGE LINE****Part "A"**

Name of Work: **Raising of manhole and Repair of damage pipe line in u.c-07
QUAIDABAD D.M.C MALIR**

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	4000	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I.No.7/P.63	4650	%o cft.	18600
2		Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I.No.7/P.63	0	0	0
2	200	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No B-1(b) P-Page No.17). 12" dia	412	Per Rft	82400
3	3600	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	%o cft	9936
4	30	Construction of manhole 4'-0" internal dia without Rcc cover with c.i frame a cast in situ and 5'-0" clear depth 1:2:4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m.s foot rest 12" etc	13952.53	Each	418575.9
5	55	Manufacturing and supplying R.c.c ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	104863
6	85	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	77658.55

7 100 Add or deduct for depth of manhole above or beyond 4'

2335.45 p.ft 233545

Total:-	945,578
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Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

Assistant Engineer
D.M.C MALIR (B&R)

	QUANTITY OF BILLS
	SEWERAGE LINE
	Part "A"

PROVIDING /SUPPLYING AND FIXING R.CC MANHOLES COVERS AND RING SLAB in uc -02 muslimabad D.M.C MALIR

Name of Agency _____

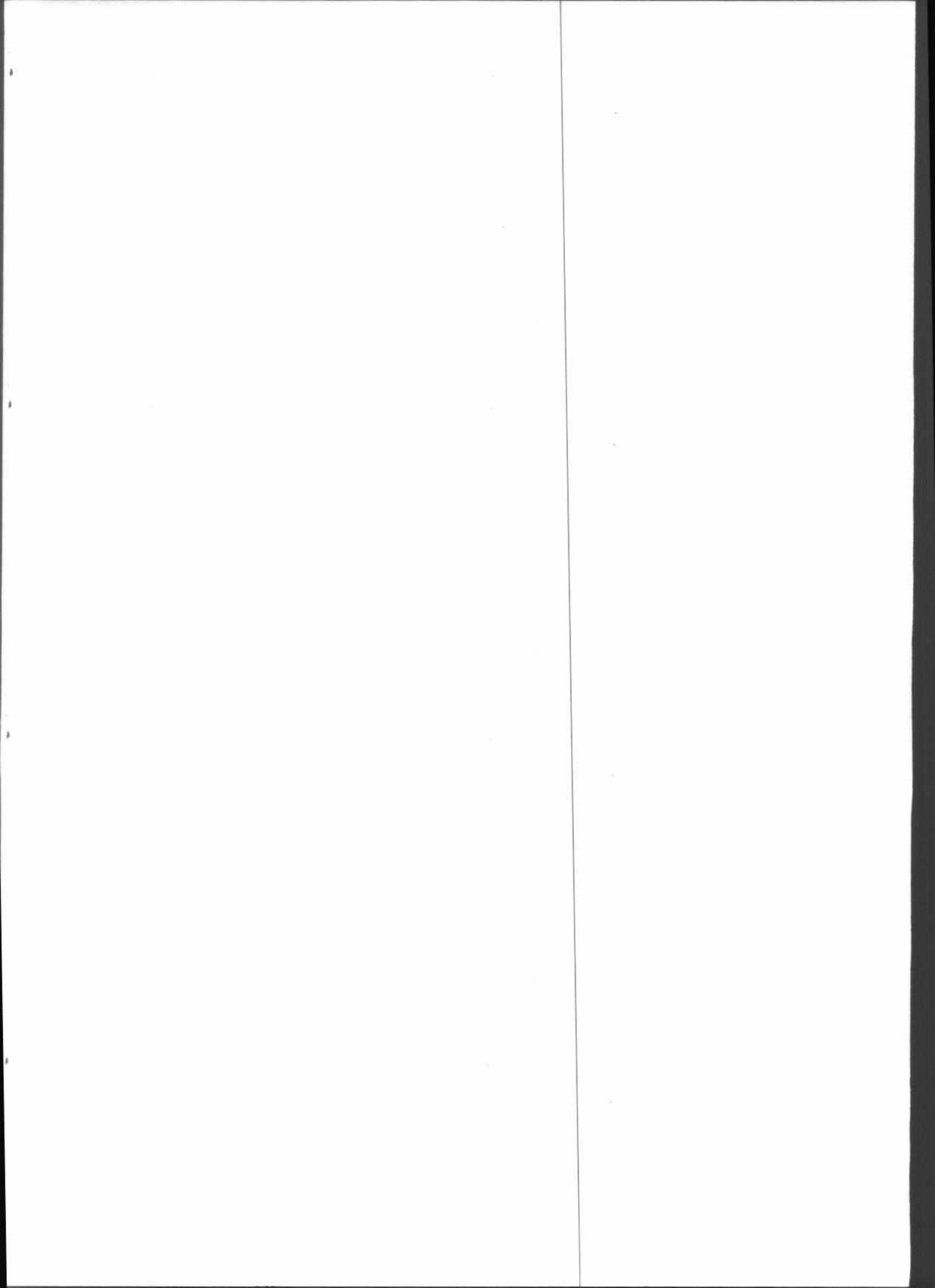
S.No	Qty	Items	Rate	Unit	Amount
1	150	Manufacturing and supplying R.c.c ring slab 21"out side 7.5"width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation with in 10 miles etc complete	1906.6	Each	285990
2	595	Maanufacturing and supplying R.CC manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" cener to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	543609.85
3	150	Shifting to the site and fixing 36" dia precast ring slab in perfect position on demaged manhole i/c cutting of damaged portion of manhole in proper shape and laying of cement mortar of 2" thickness and disposal of debris etc complete (p h s -p-30/4)	563.09	Each	84463.5

Total:-	914,063
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Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor



QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: P/I R.C.C sewerage line shahzad street ward-3 u.c-01 D.M.C MALIR

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	7000	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I No 7/P 63	4650	% cft	32550
2	100	Providing Laying R.C.C Pipe Line of A.S.T.M. C-76-62 T/C 76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure (P.H.S. Item No B-1(b) P. Page No 17) 12" dia	412	Per Ft	41200
	700	15" dia	515	Per Ft	360500
3	6300	Rifing of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I No 24, P/77)	2760	% cft	17388
4	23	Construction of manhole 4'-0" internal dia without Rcc cover with c/c frame a cast in situ and 5'-0" clear depth 1' 2" 4 using 50% graded bajri c/c benching 1/2" cement plaster 1:3 on side wall and surface of chanel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch chanel 3/4" dia bar for m/s foot rest 12" etc	13952.53	Each	320908.19
5	23	Manufacturing and supplying Rcc ring slab 21" out side 7' 5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	43851.8
6	23	Manufacturing and supplying R.C.C manhole cover cast in 1' 2" 4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2' 5" deep m/s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	21013.49
7	5	Add or deduct for depth of manhole above or beyond 4'	2335.45	p ft	11677.25
Total:-					849,089

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: Replacement of sewerage line opposite Dispencary street u.c-01
Dawood chowrangi D.M.C MALIR

Name of Agency: _____

S.No	Qty	Items	Rate	Unit	Amount
1	7000	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.1 No.7/P.63.	4650	% cft	32550
2	100	Providing/Laying R.C.C Pipe Line of A.S.T.M.C.76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure (P.H.S. Item No B-1(b) P-Page No.17). 12" dia	412	Per Rft	41200
	700	15" dia	515	Per Rft	360500
3	6300	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.1 No. 24. P/77)	2760	% cft	17388
4	23	Construction of manhole 4'-0" internal dia without Rcc cover with c.i. frame, a cast in situ and 5'-0" clear depth 1'2-4 using 50% graded bajri c.c. benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m/s foot rest 12" etc	13952.53	Each	320908.19
5	23	Manufacturing and supplying Rcc ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	43851.8
6	23	Maanufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m/s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	21013.49
7	5	Add or deduct for depth of manhole above or beyond 4'	2335.45	p.rft	11677.25
			Total:-		849,089

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

QUANTITY OF BILLS
SEWERAGE LINE
Part "A"

Name of Work: Replacement of sewerage line opposite Dispencary street u.c-01

Dawood chowrangi D.M.C MALIR

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	7000	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade. cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m) P.H.S.I.No 7/P.63	4650	% cft	32550
2	100	Providing Laying R.C.C Pipe Line of A.S.T.M.C-76 62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No B-1(b) P-Page No.17) 12" dia	412	Per Rft	41200
	700	15" dia	510	Per Rft	360500
3	6300	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24. P/77)	2760	% cft	17388
4	23	Construction of manhole 4'-0" internal dia without Rcc cover with c/c frame a cast in situ. nd 5'-0" clear depth 1:2:4 using 50% graded bajri c/c benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4" dia bar for m/s foot rest 12" etc	13952.53	Each	320908.19
5	23	Manufacturing and supplying Rcc ring slab 21" out side 7.5" width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	43851.8
6	23	Manufacturing and supplying R.C.C manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" center to center welded to 1/8" thick 2.5" deep m/s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	21013.49
7	5	Add or deduct for depth of manhole above or beyond 4'	2335.45	p rft	11677.25
Total:-					849,089

Assistant Engineer
D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below of S.R.

Contractor

<u>QUANTITY OF BILLS</u>
<u>SEWERAGE LINE</u>
Part "A"

Name of Work: **P/I R.C.C sewerage line at Rab nawaz street sher pao colony u.c-01**
D.M.C MALIR

Name of Agency _____

S.No	Qty	Items	Rate	Unit	Amount
1	12375	Excavation for pipe lines in trenches and pits in all kind of soil i/c trimming and dressing sides to true alignment and shape leveling off beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge. Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead up to one chain (30.5m). P.H.S.I. No. 7/P.63	4650	%o cft	57543.75
2	900	Providing /Laying R.C.C Pipe Line of A.S.T.M C-76-62 T/C-76-70 of class II wall B and fixing in trench i/c cutting, fitting and jointing with rubber ring i/c testing with water to specified pressure. (P.H.S. Item No.B-1(b) P-Page No.17). 12"dia	412	Per Rft	370800
3	11137.5	Rifling of the excavated stuff in trenches 6" thick layers i/c watering ramming to full compacting etc complete (P.H.S.I. No. 24, P/77).	2760	%o cft	30739.5
4	23	Construction of manhole 4-0" internal dia without Rcc cover with c.i frame a cast in situ and 5-0" clear depth 1:2:4 using 50% graded bajri c.c benching 1/2" cement plaster 1:3 on side wall and surface of channel or 3/8" dia 8 nos cross link bars i/c making required nos of main branch channel 3/4"dia bar for m.s foot rest 12" etc	13952.53	Each	320908.19
5	23	Manufacturing and supplying R.c.c ring slab 21"out side 7.5"width and 6" thick i/c 3/8" dia to steel bar to concentric ring with 3/8" dia 8 nos link bar i/c curing staking and transportation within 10 miles etc complete	1906.6	Each	43851.8
6	23	Maanufacturing and supplying R.CC manhole cover cast in 1:2:4 concrete ratio 3" deep at center to center reinforcement with 3/8" dia for steel bars at 4" cener to center welded to 1/8" thick 2.5" deep m.s plate i/c curing staking and transportation within 10 miles etc complete	913.63	Each	21013.49

7 1.5 Add or deduct for depth of manhole above or
beyond 4'

2335.45 p.rft 3503.175

Total:-	848,360
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Assistant Engineer

D.M.C MALIR (B&R)

I am agreed for execution of above said work/Job at the _____ % above/below
of S.R.

CONTRACTOR