

# **BIDDING DOCUMENT**

## **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 Sr. No.1 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS IN MODEL COLONY, MALIR ZONE, DMC MALIR.
- (c). Procuring Agency's address: MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 873251/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

EXECUTIVE ENGINEER (B&R)

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 1. IMPROVEMENT OF ROADS IN MODEL COLONY, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	130	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	4325
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4630	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23266
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.873251/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.2 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS IN KALABOARD, MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address:-MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 873022/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 2. IMPROVEMENT OF ROADS IN KALABOARD MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	124	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	4126
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4624	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23236
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.873022/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.3 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS IN SAUDABAD, MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address:-MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 872983/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**



## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 3. IMPROVEMENT OF ROADS IN SAUDABAD, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	124	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	4126
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4624	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23236
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.873022/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.4 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS IN DIFFERENT AREAS OF UC-3, MALIR ZONE, DMC MALIR DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 873098/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 4. IMPROVEMENT OF ROADS IN DIFFERENT AREAS OF UC-3, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	126	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	4192
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4626	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23246
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<b>1 1/2 carpet laying with paver machine.</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).	6488.32	%sft	583948

Rs.873098/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.5 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS IN UC-5, MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address: MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 872907/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 5. IMPROVEMENT OF ROADS IN UC-5, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	121	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	4126
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4621	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23221
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.872907/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.6 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS NEAR IMAMIA IN AMBARGAH, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 872754/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

**6. IMPROVEMENT OF ROADS NEAR IMAMIA IMAMBARGAH, MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	117	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3893
2.	4500	Each work excavation of road sides and ditches including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4617	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23201
4.	4500	(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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<b>1 1/2 carpet laying with paver machine.</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).	6488.32	%sft	583948

Rs.872754/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.7 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS IN UC-6 MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address: MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 872792/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

EXECUTIVE ENGINEER (B&R)



## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 7. IMPROVEMENT OF ROADS IN UC-6, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	117	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3926
2.	4500	Each work excavation of road sides and ditches including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4618	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23206
4.	4500	(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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.872792/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.8 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS IN UC-7, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 871949/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 8. IMPROVEMENT OF ROADS IN UC-7, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	96	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3194
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4596	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23095
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.871949/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.9 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS IN JAFFER-E-TAYYAR, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 871605/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 9. IMPROVEMENT OF ROADS IN JAFFER-E-TAYYAR, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	87	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	2895
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4587	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23050
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 ½ carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.871949/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.10 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROAD FROM QADIR CHOWK TO JINNAH SQUARE, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 871605/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

**10. IMPROVEMENT OF ROADS FROM QADIR CHOWK TO JINNAH SQUARE, MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	81	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	2695
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4581	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23020
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.871375/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.11 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROAD NEAR JAHAN COMPLEX, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-** MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 871528/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Vcnue, Time, and Date of Bid Opening:** 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kataboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**



## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 11. IMPROVEMENT OF ROADS NEAR JAHAN COMPLEX, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	85	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	2828
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4585	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23040
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.871528/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.12 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS IN DIFFERENT AREAS OF DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 871413/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 12 IMPROVEMENT OF ROADS IN DIFFERENT AREAS OF DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	82	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	2728
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4582	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23025
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.871413/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.13 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROADS IN DIFFERENT AREAS OF DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 872103/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

### 13. IMPROVEMENT OF ROADS IN KHKRAPAR, MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	100	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3327
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	% cft	6466
3.	4600	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23116
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.872103/=

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

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

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

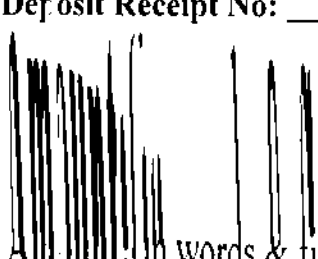

Contractor's Signature: \_\_\_\_\_

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

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

## **BIDDING DATA**

[ Work Sr. No.14 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROADS NEAR GHOUSIA MARKET KALABOARD MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address: -MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 872639/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMC Malir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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:    
All Jull. (In words & figures) Rs.1000/= (Rupees one thousand only)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

**14. IMPROVEMENT OF ROADS NEAR GHOUSIA MARKET KALABOARD, MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	114	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3793
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4614	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23186
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<u>1 1/2 carpet laying with paver machine.</u> 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).	6488.32	%sft	583948

Rs.872639/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.15 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: IMPROVEMENT OF ROAD NEAR 4/11/2, HASHIM RAZA ROAD MODEL COLONY, MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address: -MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, 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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**



## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

**15. IMPROVEMENT OF ROADS NEAR 4/11/2, HASHIM RAZA ROAD, MEDEL COLONY, MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	105	Dismantling cement concrete plain 1.2:4	3327.50	% Cft	3493
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4605	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23141
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<b>1 1/2 carpet laying with paver machine.</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).	6488.32	%sft	583948

Rs.872294/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.16 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF ROAD IN JAFFER-E-TAYYAR AND SURROUNDINGS, MALIR ZONE, DMC MALIR.
- (c). **Procuring Agency's address:** -MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). **Estimated Cost:-** 872064/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:** 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMC Malir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

**16. IMPROVEMENT OF ROADS IN JAFFER-E-TAYAR AND SURROUNDINGS, MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	99	Dismantling cement concrete plain 1:2:4	3327.50	% Cft	3294
2.	4500	Each work excavation of road sides and nalies including forming its bank or putting the same on embankment as directed cold breaking dressing etc. complete (throw work) (in ordinary soil)	1437.00	%0 cft	6466
3.	4599	Cartage of 100 cft/5 tons of all material like aggregate coal spawl etc.	502.52	%cft	23110
4.	4500	(b) Providing and laying aggregate base couse 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).	5542.24	%cft	249400
5.	9000	Applying priming coat or track 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.	64.96	%sft	5846
6.	9000	<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).	6488.32	%sft	583948

Rs.872064/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.17 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: DESILTING OF NALLAH IN MALIR ZONE, DMC MALIR.
- (c). Procuring Agency's address: MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI
- (d). Estimated Cost:- 899446/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates

17. DESILTING OF NALLAH IN MALIR ZONE DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	107536	Earth work excavation ashes sand soft soil or silt clearance undressed lead upto 50 ft.	1663.75	% sft	178913.02
2.	143384	Cartage of 100 cft/5 tons of all material like aggregate, coal, spawl etc. 02 miles lead.	502.52	% cft	720533.27
<b>TOTAL</b>					<b>899446.29</b>

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.18 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF SEWERAGE SYSTEM IN JAFFER-E-TAYYAR, MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). **Estimated Cost:-** 850437/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:** 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates.

**18. IMPROVEMENT OF SEWERAGE SYSTEM IN JAFFER-E-TAYYAR, MALIR ZONE, DMC**  
**MALIR**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	13125	Excavation for pipe line in trenches and pits in all kind of soil of murmur i/c trimming and dressing sides true alignment and shape leveling of beds of trenches to concrete level and grade cutting joints holes and disposal of surplus earth etc.	4650.00	%0Cft	61031
2.		<b>B-providing laying and jointing R.C.C. pipe (Rubber Gasket Joints)</b> Providing laying RCC pipes with Rubber ring joint and fitting in trenches i/e cutting fitting and jointing with rubber ring i.e. testing with water to specified pressure.			
	500	8" dia	206.00	Rft	103000
	375	12" dia	367.00	Rft	137625
3.	35 Nos	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of BB in cement sand mortar 1:3 1/2 " thick inside of walls and 1" thick over benching and channel fixing C.I manhole covers 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 wall 12" C.C duly painted etc.	14748.00	Each	516180
4.	11812	Refilling the excavated stuff in trenches 6" thick layer i.e. watering ramming to full compaction etc.	2760.00	%0 Cft	32601
		<b>TOTAL</b>			850437

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.19 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** IMPROVEMENT OF SEWERAGE SYSTEM IN MALIR ZONE, DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). **Estimated Cost:-** 847764/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMC Malir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**



## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates.

### 19. IMPROVEMENT OF SEWERAGE SYSTEM IN MALIR ZONE, DMC MALIR.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	13125	Excavation for pipe line in trenches and pits in all kind of soil of murmur i/c trimming and dressing sides true alignment and shape leveling of beds of trenches to concrete level and grade cutting joints holes and disposal of surplus earth etc.	4650.00	%0Cft	61031
2.		<b>B-providing laying and jointing R.C.C. pipe (Rubber Gasket Joints)</b> Providing laying RCC pipes with Rubber ring joint and fitting in trenches i/e cutting fitting and jointing with rubber ring i.e. testing with water to specified pressure.			
	450	12" dia	367.00	Rft	165150
	425	8" dia	206.00	Rft	87550
3.	34 Nos	Constructing manhole or inspection chamber for the required diameter of circular sewer and 3'-6" depth with walls of BB in cement sand mortar 1:3 1/2 " thick inside of walls and 1" thick over benching and channel fixing C.I manhole covers 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 wall 12" C.C duly painted etc.	14748.00	Each	501432
4.	11812	Refilling the excavated stuff in trenches 6" thick layer i.e. watering ramming to full compaction etc.	2760.00	%0 Cft	32601
		<b>TOTAL</b>			<b>847764</b>

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.20 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** SUPPLY OF R.C.C MANHOLE COVERS OF 21" DIA AND R.C.C RING SLABS FOR 21" DIA MANHOLES IN THE OFFICE OF MALIR ZONE, DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). **Estimated Cost:-** 948753/=
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates.

**20. SUPPLY OF R.C.C MANHOLE COVERS OF 21" DIA AND R.C.C RING SLABS FOR 21" DIA MANHOLES IN THE OFFICE OF MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	660 Nos	Manufacturing and supplying RCC manhole covers cast in 1:2:4 concrete ratio 3" deep at centre reinforced with 3/8" dia tor steel bars 4" c/c welded to 1/8" thick 2.5 inches deep M.S plate i/c curing stacking and transportation within 10 miles. 21" dia	913.63	Each	602996
2.	140 Nos	Manufacturing and supplying R.C.C Ring slab of 21" dia inside 36" dia out side 7.5" width and 6" thick i/c 3/8" dia tor steel bars two concentric rings with 3/8" dia 8 nos cross link bars welded and two sunk type hooks cast in a 1:1-1/2:3 concrete with embedded 15 Kg C.I frame I will be transported in perfect position ic transportation charges for an average lead of 20 Km per trip from casting yards to Town Office (Minimum of 25 slabs of per trip. 21" dia	1906.60	Each	266924
3.	140 Nos	Shifting to the site and fixing of 36" dia ring slab in perfect position on damaged manholes i/c cutting of damaged position of manholes in proper shape and laying of cement mortar of 2" thickness and disposal of debris.	563.09	Each	78833

**Rs.948753/=**

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. / 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.21 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: SUPPLY OF MANHOLE COVERS WITH RING SLABS IN DIFFERENT PLACES OF MALIR ZONE, DMC MALIR.
- (c). Procuring Agency's address:-MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). Estimated Cost:- 905783/=
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Composite Schedule of Rates.

**21. SUPPLY OF MANHOLE COVERS WITH RING SLABS IN DIFFERENT PLACES OF MALIR ZONE, DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	640 Nos	Manufacturing and supplying RCC manhole covers cast in 1:2:4 concrete ratio 3"deep at centre reinforced with 3/8" dia tor steel bars 4"c/c welded to 1/8"thick 2.5 inches deep M.S plate i/c curing stacking and transportation within 10 miles. 21" dia	913.63	Each	584723
2.	130 Nos	Manufacturing and supplying R.C.C Ring slab of 21"dia inside 36"dia out side 7.5" width and 6" thick i/c 3/8diator steel bars two concentric rings with 3/8" dia 8 nos cross link bars welded and two sunk type hooks cast in a 1:1-1/2:3 concrete with embedded 15 Kg C.I frame I will be transported in perfect position ic transportation charges for an average lead of 20 Km per trip from casting yards to Town Office (Minimum of 25 slabs of per trip. 21" dia	1906.60	Each	247858
3.	130 Nos	Shifting to the site and fixing of 36" dia ring slab in perfect position on damaged manholes i/c cutting of damaged position of manholes in proper shape and laying of cement mortar of 2" thickness and disposal of debris.	563.09	Each	73202

Rs.905783/=

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ % above / below the schedule of rates. 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: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.22 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** SUPPLY OF GRANULAR BASE IN DIFFERENT AREAS OF MALIR ZONE DMC MALIR.
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). **Estimated Cost:-** OPEN RATE (WITHIN 1 MILLION)
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:**23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (B&R)**

## BILL OF QUANTITIES

Description and rate of Items based on Market (Offered rates)

**22. SUPPLY OF GRANULAR BASE IN DIFFERENT AREAS OF MALIR ZONE DMC MALIR.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1.	44000	Preparing the sub-grade including earth excavation or refilling to an average depth of 9" dressing to chamber and consolidation with power roller.	Open Rate	% sft	
	12760	Providing and laying aggregate base course in conformity with line, grade, thickness and typical cross section as shown in drawing for new pavement at grade widening existing pavement using well graded granular crushed stone with sand and silt having smooth gradation curve within the limit for grading A or B as per AASHTO-M 142-65 (1975) and compacting to 100% of minimum dry density according to AASHTO T-180 method D approved mechanical means of I/C watering with all lead and lift etc.	Open Rate	% cft	

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

I / we hereby quote the amount of Rs. \_\_\_\_\_ at Offered Rates. 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: \_\_\_\_\_

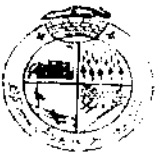
## **BIDDING DATA**

[ Work Sr. No.23 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: REPAIR / MAINTENANCE OF STREET LIGHTS OF MALIR ZONE DMC MALIR.
- (c). Procuring Agency's address:-MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). Estimated Cost:- OPEN RATE (WITHIN 1 MILLION)
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (M&E)**





**DISTRICT MUNICIPAL CORPORATION  
MALIR, KARACHI.**

(Estimate Cost = Open Rate) (Tender Cost Rs. 1000/-) (Time Limited 15 days) (Penalty: 500/- Per Day)

R/M of Street Lights at (Malir Zone) DMC Malir

Subject: \_\_\_\_\_

Sr. No.	Description	Qty	Rate	Amount
01	Supply of PVC Wire 7/29 two Core (Million Supreme make) as required	12 Coils.	O/R	
02	Supply of PVC Wire 7/36 two Core (Million Supreme make) as required	05 Nos	O/R	
03	P/F Flood lights 400 watt Complete as per instructions of Engineer Incharge.	23 Nos	O/R	
04	Supply of Switch 10 Amp (Shawabe) make as req.	600 Nos	O/R	
05	Supply of Switch 30 Amp (Shawabe) make as req.	30 Nos	O/R	
06	Supply of Switch 60 Amp (Shawabe) make as req.	10 Nos	O/R	
07	P/F of Butterfly lights / Moon lights fixture as req.	500 Nos	O/R	
08	Supply of Solution Tap (NETO) as req.	50 Nos	O/R	

TOTAL AMOUNT \_\_\_\_\_

**Executive Engineer (M&E)  
DMC Malir (Malir Zone) Karachi.**

I/We quoted the rates \_\_\_\_\_ - above / below the estimate. I/We agreed to sign the same as and when rates quoted by me / us are approved by the DMC Malir.

In Words \_\_\_\_\_

Signature of Contractor: \_\_\_\_\_

Address: \_\_\_\_\_

Mobile No: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.24 ]

- (a). **Name of Procuring Agency:** MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). **Brief Description of Works:** SUPPLY OF LAMPS OF BALLAST FOR REPAIR / MAINTENANCE OF STREET LIGHTS (MALIR ZONE) DMC MALIR
- (c). **Procuring Agency's address:-**MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). **Estimated Cost:-** OPEN RATE (WITHIN 1 MILLION)
- (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:** 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). **Venue, Time, and Date of Bid Opening:** 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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)

**EXECUTIVE ENGINEER (M&E)**



# **DISTRICT MUNICIPAL CORPORATION** **MALIR, KARACHI.**

(Estimate Cost = Open Rate) (Tender Cost Rs. 1000/-) (Time Limited 15 days) (Penalty: 500/- Per Day)

Subject: SUPPLY OF LAMP & BALLAST FOR REPAIR / MAINTENANCE OF DMC MALIR (MALIR ZONE).

<b>Sr. No.</b>	<b>Description</b>	<b>Qty</b>	<b>Rate</b>	<b>Amount</b>
01	Supply of Energy Sever 45 watt (Phillips make) or equivalent as req.	500 Nos	O/R	
02	Supply of Energy Sever 85 watt (Phillips make) or equivalent as req.	25 Nos	O/R	
03	Supply of SON-T 250 watt (Phillips make) or equivalent as req.	50 Nos	O/R	
04	Supply of Ballast 250 watt (Phillips make) or equivalent as req.	20 Nos	O/R	
05	Supply of Igniter 250 watt (Phillips make) or equivalent as req.	50 Nos	O/R	
06	Supply of SON-T 400 watt (Phillips make) or equivalent as req.	25 Nos	O/R	
07	Supply of Ballast 400 watt (Phillips make) or equivalent as req.	20 Nos	O/R	
08	Supply of SON-T 70 watt (Phillips make) or equivalent as req.	30 Nos	O/R	
09	Supply of Ballast 125 watt (Phillips make) or equivalent as req.	30 Nos	O/R	
10	Supply of PVC Wire 3/29 Single Core (Million Supreme make) as required	25 Coils.	O/R	
11	Supply of PVC Wire 7/29 Single Core (Million Supreme make) as required	10 Coils.	O/R	

TOTAL AMOUNT \_\_\_\_\_

**Executive Engineer (M&E)**  
**DMC Malir (Malir Zone) Karachi.**

I/We quoted the rates \_\_\_\_\_ - above / below the estimate. I/We agreed to sign the same as and when rates quoted by me / us are approved by the DMC Malir.

(In Words \_\_\_\_\_)

Signature of Contractor: \_\_\_\_\_

Address: \_\_\_\_\_

Mobile No: \_\_\_\_\_

## **BIDDING DATA**

[ Work Sr. No.25 ]

- (a). Name of Procuring Agency: MALIR ZONE, DISTRICT MUNICIPAL CORPORATION, KARACHI.
- (b). Brief Description of Works: SUPPLY OF ELECTRICAL ACCESSORIES FOR REPAIR / MAINTENANCE OF STREET LIGHTS (MALIR ZONE) DMC MALIR
- (c). Procuring Agency's address:-MAIN KALABOARD BUS STOP, BEHIND SAUDABAD POLICE STATION, MALIR TOWN, KARACHI.
- (d). Estimated Cost:- OPEN RATE (WITHIN 1 MILLION)
- (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: 23<sup>rd</sup> October, 2015 (1400 hours)
- (j). Venue, Time, and Date of Bid Opening: 23<sup>rd</sup> October, 2015 (1430 hours) at the Office of the Superintending Engineer, DMCMalir, Main Kalaboard Bust Stop, Behind Saudabad Police Station, Malir Town, 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: [Signature]

[Signature]

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

**EXECUTIVE ENGINEER (M&E)**



**DISTRICT MUNICIPAL CORPORATION**  
**MALIR, KARACHI.**

(Estimate Cost = Open Rate) (Tender Cost Rs. 1000/-) (Time Limited 15 days) (Penalty: 1/- Per Day)

*Supply Electrical Accessories for repair/maintenance of Street lights Malir Zone DMC Malir*

Subject: \_\_\_\_\_

Sr. No.	Description	Qty	Rate	Amount
01	Supply of Energy Sever 45 watt (Phillips make) or equivalent as req.	500 Nos.	O/R	
02	Supply of SON-T 250 watt (Phillips make) or equivalent as req.	50 Nos.	O/R	
03	Supply of Ballast 250 watt (Phillips make) or equivalent as req.	20 Nos.	O/R	
04	Supply of Igniter 250 watt (Phillips make) or equivalent as req.	50 Nos.	O/R	
05	Supply of SON-T 400 watt (Phillips make) or equivalent as req.	25 Nos.	O/R	
06	Supply of Ballast 400 watt (Phillips make) or equivalent as req.	20 Nos.	O/R	
07	Supply of SON-T 70 watt (Phillips make) or equivalent as req.	30 Nos.	O/R	
08	Supply of Ballast 125 watt (Phillips make) or equivalent as req.	30 Nos.	O/R	
09	Supply of Holder 2 Pin as req.	200 Nos.	O/R	
10	Supply of Holder 250 watt (Procilent) as req.	50 Nos.	O/R	
11	Supply of Solution Tap (NETO) as req.	50 Nos.	O/R	
12	Supply of PVC Wire 3/29 two Core (Million Supreme make) as required	25 Coils.	O/R	
13	Supply of PVC Wire 7/29 two Core (Million Supreme make) as required	10 Coils.	O/R	

TOTAL AMOUNT \_\_\_\_\_

**Executive Engineer (M&E)**  
**DMC Malir (Malir Zone) Karachi.**

I/We quoted the rates \_\_\_\_\_ - above / below the estimate. I/We agreed to sign the same as and when rates quoted by me / us are approved by the DMC Malir.

(In Words)

Signature of Contractor: \_\_\_\_\_

### 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.

**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

- (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**