

# BIDDING DATA

## NIT No: 08/2013-14, Work No:01

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works REPAIRING/MAINTENANCE AND ENGINE OVERHAULING FOR WATER TANKER VEHICLE No: CH-12382, KEAMARI ZONE DMC(SOUTH), KARACHI.
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Open Rate Basis (Expected Cost Rs: 5,50,000/-)
- (e). Amount of Bid Security: 05.00% of Estimated/Offered Amount
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : 07.00% Income Tax
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

## NIT No: 08/2013-14, Work No:03

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works REPAIR/MAINTENANCE OF VEHICLE No: GL-5400  
SUZUKI HI ROOF, KEAMARI ZONE, DMC(SOUTH), KARACHI.
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Open Rate Basis (Expected Cost Rs: 2,50,000/-)
- (e). Amount of Bid Security: 05.00% of Estimated/Offered Amount
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : 07.00% Income Tax
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone,  
DMC(South), Karachi, at Main Hawksbay Road,  
Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

## NIT No: 08/2013-14, Work No:04

- (a). Name of Procuring Agency: KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works: IMPROVEMENT OF STREET LIGHT SYSTEM AT BHUTTA VILLAGE, SULTANABAD, KEAMARI AND BABA BHIT, KEAMARI ZONE, DMC(SOUTH).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Open Rate Basis (Expected Cost Rs: 10,00,000/-)
- (e). Amount of Bid Security: 05.00% of Estimated/Offered Amount
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : 07.00% Income Tax
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

**NIT No: 08/2013-14, Work No:05**

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works IMPROVEMENT OF STREET LIGHT SYSTEM AT MACHER COLONY, SHER SHAH, MAURIPUR AND GABOPAT, KEAMARI ZONE, DMC(SOUTH).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Open Rate Basis (Expected Cost Rs: 10,00,000/-)
- (e). Amount of Bid Security: 05.00% of Estimated/Offered Amount
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : 07.00% Income Tax
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

## NIT No: 08/2013-14, Work No:06

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works CLEANING AND DESILTING OF SEWERAGE LINE AT MOACH GOTH UC.No:08, KEAMARI ZONE, DMC(SOUTH).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Rs: 9,68,561/-
- (e). Amount of Bid Security: Rs: 48,428
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : (i). 07.00% Income Tax  
(ii). 01.00% Water Charges
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

## NIT No: 08/2013-14, Work No:07

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works IMPROVEMENT OF SEWERAGE DRAIN IN BHIT ISLAND UC-04, KEAMARI ZONE, DMC(SOUTH), KARACHI (Reinvited).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Rs: 5,84,737/-
- (e). Amount of Bid Security: Rs: 29,237/-
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : (i). 07.00% Income Tax  
(ii). 01.00% Water Charges
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

## NIT No: 08/2013-14, Work No:08

- (a). Name of Procuring Agency KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works IMPROVEMENT OF WATER LINE AT BABA BHIT ISLAND UC-04, KEAMARI ZONE, DMC(SOUTH), KARACHI (Reinvited).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Rs: 5,44,489/-
- (e). Amount of Bid Security: Rs: 27,224/-
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : (i). 07.00% Income Tax  
(ii). 01.00% Water Charges
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S:

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)

# BIDDING DATA

**NIT No: 08/2013-14, Work No:09**

- (a). Name of Procuring Agency: KEAMARI ZONE, DMC(SOUTH), KARACHI
- (b). Brief Description of Works: PROVIDING AND FIXING OF STREET LIGHT SYSTEM AT KEAMARI ZONE, DMC(SOUTH), KARACHI (Reinvited).
- (c). Procuring Agency's address: Mauri Pur Grex, Main Hawksbay Road Karachi
- (d). Estimated Cost: Rs: 9,98,325/-
- (e). Amount of Bid Security: Rs: 49,916/-
- (f). Period of Bid Validity (days): 90 Days
- (g). (i). Security Deposit:-(i/c bid security): 05.00% of Contract/Sanction Amount  
(ii). 5% Retention Money of bill amount will be deducted from Running Bill.
- (h). Percentage, if any, to be deducted from bills : (i). 07.00% Income Tax  
(ii). 01.00% Water Charges
- (i). Deadline for Submission of Bids along with time : 10.03.2014 at 02:00 pm
- (j). Venue, Time and Date of Bid Opening: Office of the Executive Engineer, Keamari Zone, DMC(South), Karachi, at Main Hawksbay Road, Mauripur, Grex, Karachi at 02:30pm on 10.03.2014.
- (k). Time for Completion from written order of commence: 45 Days
- (l). Liquidity damages: Rs: 1,000/- Per Day  
(0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).
- (m). Tender Cost Vide Pay Order No: \_\_\_\_\_ Dated: \_\_\_\_\_  
Amount: Rs: 1,000/- (Rupees: One Thousand Only).
- (n). Bidding Document issued to: M/S: \_\_\_\_\_

CONTRACTOR

EXECUTIVE ENGINEER  
KEAMARI ZONE, DMC(SOUTH)



**DISTRICT MUNICIPAL CORPORATION (SOUTH), KARACHI**

**KEAMARI ZONE**

Mauri Pur Grex, Main Hawksbay Road Karachi.

Phone No: 021-99241320-25

Fax: 021-99241321 E-mail: [Keamaritown@gmail.com](mailto:Keamaritown@gmail.com)

***BIDDING DOCUMENT  
FOR  
PROCUREMENT OF WORKS***

**According  
to  
SPPRA Rules-2010**

## BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

- (a). Name of Procuring Agency \_\_\_\_\_
- (b). Brief Description of Works \_\_\_\_\_
- (c). Procuring Agency's address:- \_\_\_\_\_
- (d). Estimated Cost:- \_\_\_\_\_
- (e). Amount of Bid Security:- \_\_\_\_\_ (Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)
- (f). Period of Bid Validity (days):- \_\_\_\_\_ (Not more than sixty days).
- (g). Security Deposit:- (including bid security):- \_\_\_\_\_  
(in % age of bid amount /estimated cost equal to 10%)
- (h). Percentage, if any, to be deducted from bills :- \_\_\_\_\_
- (i). Deadline for Submission of Bids along with time :- \_\_\_\_\_
- (j). Venue, Time, and Date of Bid Opening:- \_\_\_\_\_
- (k). Time for Completion from written order of commence: - \_\_\_\_\_
- (L). Liquidity damages:- \_\_\_\_\_ (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 and figures)

(Executive Engineer/Authority issuing bidding document)

### **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 –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**

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 01**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: OPEN RATE BASIS  
 Time Limit: 45 Days

Earnest Money Rs: 5% of O/R  
 Penalty Per Day Rs: 1,000/-

**SUBJECT:** REPAIRING/MAINTENANCE AND ENGINE OVERHAULING FOR WATER TANKER VEHICLE No: CH-12382, KEAMARI ZONE, DMC(SOUTH), KARACHI.

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER AMOUNT
	Dismantling/reassembling the following assembling duly complete overhaul in working condition.			
1.	<p><b>ENGINE.</b>                      Overhauling work including the cost of replacement of following parts:-</p> <p>a). P/F Piston Set ..... 01 Set                      b). P/F Piston Ring Set ..... 01 Set                      c). P/F Liner Slave Set ..... 01 Set                      d). P/F Connecting Rod Bush Set ..... 01 Set                      e). P/F Main End Bearing Set ..... 01 Set                      f). P/F Began Bearing Set ..... 01 Set                      g). P/F Valve Inlet Set ..... 01 Set                      h). P/F Valve Exhaust Set ..... 01 Set                      i). P/F Valve Guide Set ..... 01 Set                      j). P/F Valve Spring Low and High Pressure controller ..... 01 Set                      k). P/F Thrust Collar Set ..... 01 Set                      l). P/F Head Gas Kit Complete ..... 01 Set                      m). P/F Came Shaft Bush Set ..... 01 Set                      n). P/F Main Seal Rear &amp; Front ..... 01 Set                      o). Head Facing &amp; Polishing ..... 01 Job                      p). Came Shaft Polishing ..... 01 Job                      q). Crank Shaft Polishing ..... 01 Job</p>	01 Complete Job		P/Job
2.	P/F Oil Pump Assay .....	01 No		Each
3.	P/F Radiator Top & Bottom with hose pipe.....	01 No		Each
4.	Repairing servicing of all Atomizer the work including replacement of nozzle injector, spring, oil seal, washer etc and calibrating as required.....	01 Job		P/Job
5.	Repairing and servicing of Fuel injection pump assay the work include P/F plunger, seal bearing packing kit complete as required and testing on load.....	01 Job		P/Job
6.	Alternator repairing and servicing work including replacement of warn out parts including armature rewinding P/F bearing carbon brushes rectifier as required.....	01 Job		P/Job
7.	Repairing and servicing self stator assay 24 Volts heavy duly including replacement of warn out carbon brushes bearing armature field coil rewinding commutator bush making etc complete.....	01 Job		P/Job
8.	Water body repair work include cleaning rust and change of packing kit.....	01 Job		P/Job
9.	P/F Fan belt as per given size and sample.....	01 No		Each
10.	Repairing of spaddle the work include filling material then making thread P/F chuck nut and cutter pin and P/F spaddle bearing.....	01 Job		P/Job
11.	Wheel drum repairing the work include turning facing and making seal collar set cutting in hub and pipe seal.....	04 Jobs		P/Job
12.	P/F universal cross for driving shaft.....	02 Nos		Each
13.	Brake repairing and overhauling the work change of brake booster kit master cylinder kit brake shoe L/R and rear/front complete in all respect.....	01 Job		P/Job
14.	Replacement of roof and P/F new roof with regzine complete.....	01 Job		P/Job

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 02**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: OPEN RATE BASIS

Earnest Money Rs: 5% of O/R

Time Limit: 45 Days

Penalty Per Day Rs: 1,000/-

**SUBJECT:** REPAIRING/MAINTENANCE AND ENGINE OVERHAULING OF STREET LIGHT VEHICLE No: CH-7529 (MAZDA 3500) KEAMARI ZONE, DMC(SOUTH), KARACHI.

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER AMOUNT
	Dismantling/reassembling the following assembling duly complete overhaul in working condition.			
1.	<b>ENGINE.</b> Overhauling work including the cost of replacement of following parts:-			
	a). P/F Piston Set.....01 Set	} 01 Complete Job	_____	P/Job _____
	b). P/F Piston Ring Set.....01 Set			
	c). P/F Liner Slave Set.....01 Set			
	d). P/F Connecting Rod Bush Set.....01 Set			
	e). P/F Main End Bearing Set.....01 Set			
	f). P/F Began Bearing Set.....01 Set			
	g). P/F Valve Inlet Set.....01 Set			
	h). P/F Valve Exhaust Set.....01 Set			
	i). P/F Valve Guide Set.....01 Set			
	j). P/F Valve Spring Low and High Pressure controller.....01 Set			
	k). P/F Thrust Collar Set.....01 Set			
	l). P/F Head Gas Kit Complete.....01 Set			
	m). P/F Came Shaft Bush Set.....01 Set			
	n). P/F Main Seal Rear & Front.....01 Set			
	o). Head Facing & Polishing.....01 Job			
	p). Came Shaft Polishing.....01 Job			
	q). Crank Shaft Polishing.....01 Job			
2.	P/F Oil Pump Assay.....	01 No	_____	Each _____
3.	P/F Radiator Top & Bottom with hose pipe.....	01 No	_____	Each _____
4.	Repairing servicing of all Atomizer the work including replacement of nozzle injector, spring, oil seal, washer etc and calibrating as required.....	01 Job	_____	P/Job _____
5.	Repairing and servicing of Fuel injection pump assay the work include P/F plunger, seal bearing packing kit complete as required and testing on load.....	01 Job	_____	P/Job _____
6.	Alternator repairing and servicing work including replacement of warn out parts including armature rewinding P/F bearing carbon brushes rectifier as required.....	01 Job	_____	P/Job _____
7.	Repairing and servicing self stator assay 24 Volts heavy duly including replacement of warn out carbon brushes bearing armature field coil rewinding commutator bush making etc complete.....	01 Job	_____	P/Job _____
8.	Water body repair work include cleaning rust and change of packing kit.....	01 Job	_____	P/Job _____
9.	P/F Fan belt as per given size and sample.....	01 No	_____	Each _____
10.	Wheel drum repairing the work include turning facing and making seal collar set cutting in hub and pipe seal.....	04 Jobs	_____	P/Job _____
11.	P/F universal cross for driving shaft.....	02 Nos	_____	Each _____
12.	Brake repairing and overhauling the work change of brake booster kit master cylinder kit brake shoe L/R and rear/front complete in all respect.....	01 Job	_____	P/Job _____
13.	Replacement of roof and P/F new roof with regzine complete.....	01 Job	_____	P/Job _____
14.	Repairing of leaf spring assay the work include repairing and straighten and P/F necessary leaf with "U" clamp central bolt rear and front.....	01 Job	_____	P/Job _____



**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 03**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: OPEN RATE BASIS

Earnest Money Rs: 5% of O/R

Time Limit: 45 Days

Penalty Per Day Rs: 1,000/-

**SUBJECT:** REPAIR/MAINTENANCE OF VEHICLE No: GL-5400 SUZUKI  
 HI ROOF, KEAMARI ZONE, DMC(SOUTH), KARACHI.

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER AMOUNT			
	Dismantling/reassembling the following assembling duly complete overhaul in working condition.						
1.	<b>ENGINE.</b> Overhauling work including the cost of replacement of following parts:-						
	a). P/F Piston Set.....01 Set	} 01 Complete Job	_____	P/Job _____			
	b). P/F Piston Ring Set .....01 Set						
	c). P/F Liner Slave Set.....01 Set						
	d). P/F Connecting Rod Bush Set.....01 Set						
	e). P/F Valve Set.....01 Set						
	f). P/F Valve Guide Set.....01 Set						
	g). P/F Valve Spring Low and High Pressure controller.....01 Set						
	h). P/F Oil pumps complete .....01 No						
	i). P/F New water body complete.....01 No						
	j). P/F Head gas kit complete .....01 Set						
	k). P/F Came Shaft bush set .....01 Set						
	l). P/F main seal rear & front.....01 Set						
2.	a). head facing and polishing.....01 Job				} 01 Complete Job	_____	P/Job _____
	b). Came Shaft polishing .....01 Job						
	c). Crank Shaft polishing .....01 Job						
3.	P/F Clutch plate and pressure plate.....	01 Set	_____	Each _____			
4.	P/F Stapanies with new tyre, tube complete in all respect size 12 No.....	05 Nos	_____	Each _____			
5.	P/F Battery N-45 Exide make with terminals, wiring complete with all respect.....	01 No	_____	Each _____			
6.	Repairing and servicing self stater assay 12 volts heavy duly including replacement of warn out carbon bushes bearing armature field coil rewinding commutator bush making etc complete.....	01 Job	_____	Each _____			
7.	P/F Silencer with muffler in all respect.....	01 Job	_____	Each _____			
8.	Replacement of roof and P/F new roof with regzine complete in all respect.....	01 Job	_____	Each _____			
9.	P/F new sparking plugs complete set.....	01 Set	_____	Each _____			
10.	Dismantling the front and rear both wheel baring and brake booster and brake shoes and seals including brake oil filling.....	01 Job	_____	Each _____			
11.	Suspension of both side complete with socke spring/kamani and balancing of wheel.....	01 Job	_____	Each _____			
12.	P/F Oil Filter, Air Filter and Engine Oil 04 Liters complete door lock and door handle etc.....	01 Job	_____	Each _____			
13.	P/F new back mirror and side glass both side.....	01 Set	_____	Each _____			
14.	P/F new Radiator with hose pipe upper and lower with clamps complete in all respects.....	01 Job	_____	Each _____			

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- 15. Gear box repairing the work include leakage removing P/F seal and bearing replacement packing kit, work complete in all respect ..... 01 Job      \_\_\_\_\_ Each      \_\_\_\_\_
  
  - 16. Seat repairing the work including repairing of complete seat with filling foam and welding P/F missing nut bolt providing good quality regzine cover as required complete in all respect ..... 01 Job      \_\_\_\_\_ Each      \_\_\_\_\_
  
  - 17. Alternator repairing and servicing work including replacement of wern out parts including armature rewinding P/F bearing carbon brushes rectifier as required complete in all respect ..... 01 Job      \_\_\_\_\_ Each      \_\_\_\_\_
  
  - 18. Denting painting the Vehicle the work include cabin repairing doors P/F handle nut bolt internal cushioning and welding pieces and rubbing scraping then painting good quality paint with two primer coat complete in all respect ..... 01 Job      \_\_\_\_\_ Each      \_\_\_\_\_

**Nomenclature / Quantities etc Checked and found correct.**

  
**ASSTT: EX-ENGINEER (M&E)**  
**KEAMARI ZONE**

  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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**I/We hereby quoted Rates Rs: \_\_\_\_\_ for above mentioned complete jobs.**

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

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

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 04**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: OPEN RATE BASIS

Earnest Money Rs: 5% of O/R

Time Limit: 45 Days

Penalty Per Day Rs: 1,000/-

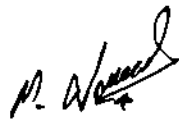
**SUBJECT:** IMPROVEMENT OF STREET LIGHT SYSTEM AT BHUTTA VILLAGE, SULTANABAD, KEAMARI AND BABA BHIT, KEAMARI ZONE, DMC(SOUTH).

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER AMOUNT
1.	Providing and fixing of street light fitting 125-watt (PHILIPS or equivalent) i/c component such as 125-watt Lamp, choke (PHILIPS or equivalent) and 03 Pin/Threaded holder and internal wiring etc complete as required.	10 Nos	_____	Each _____
2.	Providing and fixing of street light fitting 250-watt (PHILIPS or equivalent) i/c component such as 250-watt Lamp, choke (PHILIPS or equivalent) and Threaded holder and internal wiring etc complete as required.	10 Nos	_____	Each _____
3.	P/F 250-watt light velocity type street light fixture fitting body with components such as 250-watt Lamp Son, ballast, igniter, capacitor and threaded holder and internal wiring etc complete in all respect as required.	10 Nos	_____	Each _____
4.	P/F double arch bracket set 1 3/4" Dia G.I. pipe for installation of 125/250 watt light fitting on pole within out reach of 05 feet bracker to be clamped 02 Nos M.S. clamp complete as required.	30 Sets	_____	Each _____
5.	Providing and fixing lamp 125-watt (PHILIPS or equivalent) for existing light complete as required.	55 Nos	_____	Each _____
6.	Providing and fixing lamp 250-watt (PHILIPS or equivalent) for existing light complete as required.	30 Nos	_____	Each _____
7.	Providing and fixing Ballast 125-watt (PHILIPS or equivalent) for existing light complete as required.	55 Nos	_____	Each _____
8.	Providing and fixing Ballast 250-watt (PHILIPS or equivalent) for existing light complete as required.	30 Nos	_____	Each _____
9.	Providing and fixing Capacitor (PHILIPS or equivalent) for existing light complete as required.	20 Nos	_____	Each _____
10.	Providing and fixing Igniter 250-watt light (PHILIPS or equivalent) for existing light complete as required.	20 Nos	_____	Each _____
11.	P/F 125-watt light Threaded holder best quality for existing light as required.	30 Nos	_____	Each _____
12.	P/F 250-watt light Threaded holder best quality for existing light as required.	30 Nos	_____	Each _____
13.	Providing and laying 3/.036 P.V.C. sheathed wire (MILLION) for connection purpose.	1800 Mtrs	_____	P/Mtr _____
14.	Providing and laying 7/.029 P.V.C. sheathed wire (MILLION) for connection purpose.	1500 Mtrs	_____	P/Mtr _____

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15.	Providing and laying 7/0.44 P.V.C. sheathed wire (MILLION) for connection purpose.	<u>90 Mtrs</u>	_____	<u>P/Mtr</u> _____
16.	Providing and fixing of Switch 10/15 Amperes best quality with wooden board 4" x 4" size in all respect.	<u>140 Nos</u>	_____	<u>Each</u> _____
17.	Providing and fixing Son Lamp 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
18.	Providing and fixing Son Ballast 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____

**Nomenclature / Quantities etc Checked and found correct.**

  
**ASSTY: EX-ENGINEER (M&E)**  
**KEAMARI ZONE**

  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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I/We hereby quoted Rates Rs: \_\_\_\_\_ for above mentioned complete work.

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

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

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 05**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: OPEN RATE BASIS

Earnest Money Rs: 5% of O/R

Time Limit: 45 Days

Penalty Per Day Rs: 1,000/-

**SUBJECT:** IMPROVEMENT OF STREET LIGHT SYSTEM AT MACHER COLONY, SHER SHAH, MAURIPUR AND GABOPAT, KEAMARI ZONE, DMC(SOUTH).

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER AMOUNT
1.	Providing and fixing of street light fitting 125-watt (PHILIPS or equivalent) i/c component such as 125-watt Lamp, choke (PHILIPS or equivalent) and 03 Pin/Threaded holder and internal wiring etc complete as required.	<u>10 Nos</u>	_____	<u>Each</u> _____
2.	Providing and fixing of street light fitting 250-watt (PHILIPS or equivalent) i/c component such as 250-watt Lamp, choke (PHILIPS or equivalent) and Threaded holder and internal wiring etc complete as required.	<u>10 Nos</u>	_____	<u>Each</u> _____
3.	P/F 250-watt light velocity type street light fixture fitting body with components such as 250-watt Lamp Son, ballast, igniter, capacitor and threaded holder and internal wiring etc complete in all respect as required.	<u>10 Nos</u>	_____	<u>Each</u> _____
4.	P/F double arch bracket set 1 3/4" Dia G.I. pipe for installation of 125/250 watt light fitting on pole within out reach of 05 feet bracker to be clamped 02 Nos M.S. clamp complete as required.	<u>30 Sets</u>	_____	<u>Each</u> _____
5.	Providing and fixing lamp 125-watt (PHILIPS or equivalent) for existing light complete as required.	<u>55 Nos</u>	_____	<u>Each</u> _____
6.	Providing and fixing lamp 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
7.	Providing and fixing Ballast 125-watt (PHILIPS or equivalent) for existing light complete as required.	<u>55 Nos</u>	_____	<u>Each</u> _____
8.	Providing and fixing Ballast 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
9.	Providing and fixing Capacitor (PHILIPS or equivalent) for existing light complete as required.	<u>20 Nos</u>	_____	<u>Each</u> _____
10.	Providing and fixing Igniter 250-watt light (PHILIPS or equivalent) for existing light complete as required.	<u>20 Nos</u>	_____	<u>Each</u> _____
11.	P/F 125-watt light Threaded holder best quality for existing light as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
12.	P/F 250-watt light Threaded holder best quality for existing light as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
13.	Providing and laying 3/.036 P.V.C. sheathed wire (MILLION) for connection purpose.	<u>1800 Mtrs</u>	_____	<u>P/Mtr</u> _____

14.	Providing and laying 7/.029 P.V.C. sheathed wire (MILLION) for connection purpose.	<u>1500 Mtrs</u>	_____	<u>P/Mtr</u> _____
15.	Providing and laying 7/.044 P.V.C. sheathed wire (MILLION) for connection purpose.	<u>90 Mtrs</u>	_____	<u>P/Mtr</u> _____
16.	Providing and fixing of Switch 10/15 Amperes best quality with wooden board 4" x 4" size in all respect.	<u>140 Nos</u>	_____	<u>Each</u> _____
17.	Providing and fixing Son Lamp 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____
18.	Providing and fixing Son Ballast 250-watt (PHILIPS or equivalent) for existing light complete as required.	<u>30 Nos</u>	_____	<u>Each</u> _____

**Nomenclature / Quantities etc Checked and found correct.**

*M. N...*  
**ASST: EX-ENGINEER (M&E)**  
**KEAMARI ZONE**

*[Signature]*  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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**I/We hereby quoted Rates Rs: \_\_\_\_\_ for above mentioned complete work.**

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

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

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 06**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

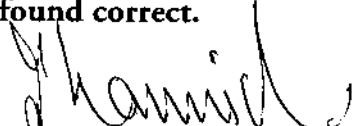
Estimated Cost Rs: 9,68,561/-  
 Time Limit: 45 Days

Earnest Money Rs: 48,428/-  
 Penalty Per Day Rs: 1,000/-

**SUBJECT:** CLEANING AND DESILTING OF SEWERAGE LINE AT  
 MOACH GOTH UC.No:08, KEAMARI ZONE, DMC(SOUTH).

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER
1.	Cleaning inside sewerage lines completely restoring original silt free space/diameter of pipe lines by labour and equipment. (Mechanical/electrically driven) including accessories like pulley's steel rope, bucket and daggers sizing from 6" to 18" dia. Their to and from pulling action (no of passes shall be as many as required) would be taken in two phase (First phase entire length from downstream to upstream) bringing down peack hours sewerage to flow inside pipe line ( as free flow) and in second phase from upstream to downstream of entire length ensuring no silt is observed in buckets (6" dia to 18" dia) except only sewage water and finally passing a steel ball of dia 12" lesser that the diameter of pipe but not exceeding 48" dia ball even for larger dia pipe to ensure perfect cleaning. The job including all the hire/cost of equipment and accessories of above winching drum set having, steel rope pully mounted over it steel bucket from 6" to 18" dia hooks and other protection likes safety barriers, traffic sings, traffic cones ensuring no damage to pipe along with ensuring safety to labour and other public property/lives and removal of silt/solid during desilting and clearance of site etc. complete as per full satisfaction of site engineer.			
	..... 36" Ø .....	1500 Rft	289.90	P/Rft
	..... 24" Ø .....	1500 Rft	209.30	P/Rft
	..... 18" Ø .....	1000 Rft	128.80	P/Rft
	..... 12" Ø .....	1129.95 Rft	80.50	P/Rft

**Nomenclature, Quantities and Rates etc checked and found correct.**

  
**ASSTT-EX-ENGINEER (B&R)**  
**KEAMARI ZONE**

  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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I/We hereby quoted Rates @ \_\_\_\_\_ % above/below the S/R.

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

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

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 07**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: 5,84,737/-  
 Time Limit: 45 Days

Earnest Money Rs: 29,237/-  
 Penalty Per Day Rs: 1,000/-

**SUBJECT:** IMPROVEMENT OF SEWERAGE DRAIN IN BHIT ISLAND  
 UC.No:04, KEAMARI ZONE, DMC(SOUTH), KARACHI.

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER
1.	Dismantling cement concrete reinforced separating reinforcement from concrete cleaning and straightening the same 1:2:4.	600 Cft	5445.00	%Cft
2.	Dismantling cement concrete plain 1:2:4 etc.	200 Cft	3327.50	%Cft
3.	Earth work excavation undressed lead upto single throw lead upto single throw of kassi phawarah or shovel. (a) in ashes, sand, soil or silt clearance. Earth work excavation in ashes soft or silt clearance undressed lead upto 50 feet.	12,000 Cft	2798.13	1000 Cft
4.	Cement concrete plain including placing compacting finishing and curing complete (including screening and washing at stone aggregate without ratio 1:4:8).	400 Cft	11288.75	%Cft
5.	Cement concrete including placing compaction finishing and curing complete including screening and washing of stone aggregate without shuttering.	700 Cft	14429.25	%Cft
6.	Erection and removal of centering for R.C.C. or plain cement concrete works of Deodar Wood Vertical.	1400 Sft	7000.00	%Sft
7.	R.C.C. working roof slab beams column rafts, lintels and other structural members laid in sit or per-cast laid in position complete in all respect 1:2:4.	350 Cft	309.78	P/Cft
8.	Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, layer in position making joints and fastening i/c removal of rust from bars using for bars.	12.50 Cwt	5001.70	P/Cwt
9.	Removal old debris and rubbish of all kind and sizes within 18 miles.	12800 Cft	2466.50	1000 Cft
10.	Balling and pumping of sub soil water during excavation etc complete.	12000 Cft	543.00	%Cft

**Nomenclature, Quantities and Rates etc checked  
 and found correct**

  
**ASST: EX-ENGINEER (B&R)**  
**KEAMARI ZONE**

  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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I/We hereby quoted Rates @ \_\_\_\_\_ % above/below the S/R.

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

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



**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 08**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

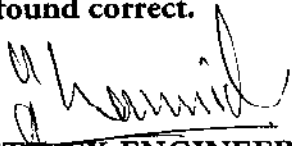
Estimated Cost Rs: 5,44,489/-  
 Time Limit: 45 Days

Earnest Money Rs: 27,224/-  
 Penalty Per Day Rs: 1,000/-

**SUBJECT:** IMPROVEMENT OF WATER LINE AT BABA BHIT ISLAND  
UC.No:04, KEAMARI ZONE, DMC(SOUTH), KARACHI.

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER
1.	Excavation for pipe line in trenches and pits in all kind of soil of murum i/c trimming and dressing side to true alignment and shape traveling of beds of trenches to correct level and grade cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer incharge. Providing fence guard light flags and temporary crossing for non vehicular traffic wherever required left upto 05' and lead upto 01 chain.	3500 Cft	4650.00	1000 Cft
2.	Providing, laying and fixing in trench i/c fitting, jointing and testing etc complete in all respect the high density Polyethylene P.E. Pipe.			
	.....8' Ø.....	100 Rft	833.00	P/Rft
	.....6' Ø.....	200 Rft	530.00	P/Rft
	.....4' Ø.....	200 Rft	268.00	P/Rft
	.....3' Ø.....	200 Rft	178.00	P/Rft
3.	Refilling the excavated stuff in trenches 6" thick layer i/c watering ramming to full compaction etc complete.	3150 Cft	2760.00	1000 Cft
4.	C.I. Sluice Valve.			
	.....8' Ø.....	02 Nos	17940.00	Each
	.....6' Ø.....	04 Nos	9360.00	Each
	.....4' Ø.....	15 Nos	5460.00	Each
	.....3' Ø.....	20 Nos	4290.00	Each

**Nomenclature, Quantities and Rates etc checked and found correct.**

  
**ASSTT: EX-ENGINEER (B&R)**  
**KEAMARI ZONE**

  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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I/We hereby quoted Rates @ \_\_\_\_\_ % above/below the S/R.

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

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

**SCHEDULE OF QUANTITIES**  
**NIT No: 08/13-14, WORK No: 09**

**DISTRICT MUNICIPAL CORPORATION (SOUTH)**  
**KARACHI, KEAMARI ZONE**

Estimated Cost Rs: 9,98,325/-  
Time Limit: 45 Days

Earnest Money Rs: 49,916/-  
Penalty Per Day Rs: 1,000/-

**SUBJECT: PROVIDING AND FIXING OF STREET LIGHT SYSTEM AT  
KEAMARI ZONE, DMC(SOUTH), KARACHI.**

S.No:	DESCRIPTION OF WORK	QUANTITY	RATE	PER
1.	Providing and fixing of street light fitting 125-watt (HPMV) having IP 54 classification with 125-watt Lamp, Choke (PHILIPS or equivalent) and threaded holder and internal wiring et complete as required.	<u>17 Nos</u>	<u>6365.00</u>	<u>Each</u>
2.	Providing and fixing of street light fitting 250-watt (HPMV) having IP 54 classification with 250-watt Lamp, Choke (PHILIPS or equivalent) and threaded holder and internal wiring et complete as required.	<u>20 Nos</u>	<u>8455.00</u>	<u>Each</u>
3.	Providing and fixing 125-watt (HPMV) Lamp (PHILIPS or equivalent).	<u>80 Nos</u>	<u>470.00</u>	<u>Each</u>
4.	Providing and fixing 250-watt (HPMV) Lamp (PHILIPS or equivalent).	<u>40 Nos</u>	<u>607.00</u>	<u>Each</u>
5.	Providing and supply of ballast 125-watt for (HPMV) Lamp (PHILIPS or equivalent).	<u>80 Nos</u>	<u>1020.00</u>	<u>Each</u>
6.	Providing and supply of ballast 250-watt for (HPMV) Lamp (PHILIPS or equivalent).	<u>40 Nos</u>	<u>1735.00</u>	<u>Each</u>
7.	Providing and fixing of Monting fitting with jali and choke box i/c 125-watt Lamp, Choke and Internal Wiring as per required.	<u>50 Nos</u>	<u>2950.00</u>	<u>Each</u>
8.	Providing and fixing of Acrylic Cover for 125-watts light best quality.	<u>50 Nos</u>	<u>470.00</u>	<u>Each</u>
9.	Providing and fixing of Acrylic Cover for 250-watts light best quality.	<u>25 Nos</u>	<u>662.00</u>	<u>Each</u>
10.	Providing and fixing of Threaded Holder for 125-watt light best quality.	<u>15 Nos</u>	<u>203.00</u>	<u>Each</u>
11.	Providing and fixing of Threaded Holder for 250-watt light best quality.	<u>10 Nos</u>	<u>423.00</u>	<u>Each</u>
12.	Providing and fixing of Switch 10/15 Amperes light best quality single pole.	<u>175 Nos</u>	<u>58.00</u>	<u>Each</u>
13.	Providing and fixing of wire P.V.C. insulated 7/029 (MILLION or equivalent).	<u>1785 Mtrs</u>	<u>85.00</u>	<u>P/Mtr</u>
14.	Providing and fixing of wire P.V.C. insulated 7/044 (MILLION or equivalent).	<u>1500 Mtrs</u>	<u>152.00</u>	<u>P/Mtr</u>

**Nomenclature, Quantities and Rates etc checked  
and found correct.**

*M. N. Nadeem*  
**ASSTT: EX-ENGINEER (M&E)**  
**KEAMARI ZONE**

*[Signature]*  
**EXECUTIVE ENGINEER**  
**KEAMARI ZONE**

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I/We hereby quoted Rates @ \_\_\_\_\_ % above/below the S/R.

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

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