

*Standard Bidding Document* is intended as a model for admeasurements (Percentage Rate/unit price for unit rates in a Bill of Quantities) types of contract. The main text refers to admeasurements contracts.

### **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**

(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).SecurityDeposit:-(includingbidsecurity):
(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 wok, 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 **c**ompletion 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 exits:-
  - (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:-
  - to forfeit the security deposit available except conditions mentioned at A
     (iii) and (iv) above;
  - (ii) to finalize the work by measuring the work done by the contractor.

- (C) In the event of any of the above courses being adopted by the Executive Engineer/Procuring Agency, the contractor shall have:-
  - (i) no claim to compensation for any loss sustained by him by reason of his having purchased or procured any materials, or entered into any engagements, or made any advances on account of, or with a view to the execution of the work or the performance of the contract,
  - (ii) however, the contractor can claim for the work done at site duly certified by the executive engineer in writing regarding the performance of such work and has not been paid.

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

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

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

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

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

### Clause – 7: Payments.

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

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

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

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

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

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

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

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

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

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

- (A) Identifying Defects: If at any time before the security deposit is refunded to the contractor/during defect liability period mentioned in bid data, the Engineer-in-charge or his subordinate-in-charge of the work may instruct the contractor to uncover and test any part of the works which he considers may have a defect due to use of unsound materials or unskillful workmanship and the contractor has to carry out a test at his own cost irrespective of work already approved or paid.
- (B) Correction of Defects: The contractor shall be bound forthwith to rectify or remove and reconstruct the work so specified in whole or in part, as the case may require. The contractor shall correct the notified defect within the Defects Correction Period mentioned in notice.

### (C) Uncorrected Defects:

(i) In the case of any such failure, the Engineer-in-charge shall give the contractor at least 14 days notice of his intention to use a third party to correct a defect. He may rectify or remove, and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor.

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

### Clause – 11:

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

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

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

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

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

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

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

**Clause** –17: **Site Clearance.** On completion of the work, the contractor shall be furnished with a certificate by the Executive Engineer (hereinafter called the Engineer incharge) 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

### **BILL OF QUANTITIES**

### (A) Description and rate of Items based on Composite Schedule of Rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6

Amount TOTAL (a)

----- % above/below on the rates of CSR.

Amount to be added/deducted on the basis Of premium quoted. TOTAL (b)

Total (A) = a+b in words & figures:

Contractor

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

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees

Total (B) in words & figures:

Contractor

### Summary of Bill of Quantities.

Cost of Bid

Amount

1. (A) Cost based on Composite Schedule of Rates.

2. (B) Cost based on Non/Offered Schedule of Rates.

TOTAL COST OF BID (C) = Total (A) + Total (B)

Contractor



#### KARACHI METROPOLITAN CORPORATION OFFICE OF THE EXECUTIVE ENGINEER (CM) ENGINEERING DEPARTMENT

Room # C-412, 4th Floor, Civic Centre, Gulshan-e-Iqbal, Karachi.

Phone # 99230248-77 Extension 2225

Dated:- 11/12/2015

### No. E.E/(CM)/ED/KMC/ 443 /15

## NOTICE INVITING TENDERS

Through Website of SPPRA & KMC

Tenders in sealed covers are invited on Schedule Plus offer rate basis for the following works from the reputable and experienced firm / contractor having NTN certificate, valid Professional Tax certificate and Registered with Sindh Revenue Board.

#	Tender Reference No.	Name of Scheme	Estimated Cost	Bid Security	Tender Cost
1.	KMC/CM/ED/ 33/2015-16	Repair of Trench Work Opposite Khana Farhang Islami Jamhuria Iran (Culture Centre of I.R. of Iran) 4-B, Bleak House Clifton District South, KMC.	Rs.9,67,506/=	Rs.19,400/=	Rs.2,500/=
2.	KMC/CM/ED/ 34/2015-16	Patches / Trenches Repairs of Different Area Roads at Liaquatabad Zone, District Central.	Rs.8,81,620/=	Rs.17,700/=	Rs.2,500/=
3.	KMC/CM/ED/ 35/2015-16	Patches / Trenches Repairs of Bakra Piri Ibne-Sina Road Liaquatabad Zone, District Central.	Rs.8,71,700/=	Rs.17,500/=	Rs.2,500/=
4.	KMC/CM/ED/ 36/2015-16	Repair / Maintenance of Wall and Cabinet work for keeping Pension Record in the Premises of Store Department, KMC.	Rs.7,66,489/=	Rs.15,400/=	Rs.2,500/=
5.	KMC/CM/ED/ 37/2015-16	Renovation / Improvement of Archive Hall i/c other Allied Works in KMC Building M.A. Jinnah Road, District South, Saddar, Karachi.	Rs.9,55,068/=	Rs.19,100/=	Rs.2,500/=
6.	KMC/CM/ED/ 38/2015-16	Repair &Patch Work of Road along F-100, Block-7 Scheme-5 Clifton District South, KMC.	Rs.9,17,200/=	Rs.18,400/=	Rs.2,500/=
7.	KMC/CM/ED/ 39/2015-16	Repair &Patch Work of Road along F-10, Block-2 Scheme-5 Clifton District South, KMC.	Rs.9,04,070/=	Rs.18,100/=	Rs.2,500/=
8.	KMC/CM/ED/ 40/2015-16	Repair &Patch Work of Road along F-90, Block-7 Scheme-5 Clifton District South, KMC.	Rs.8,90,067/=	Rs.17,800/=	Rs.2,500/=
9.	KMC/CM/ED/ 41/2015-16	Repairing of Trenches and Patch Work in-front of Shangrela Apartment at Dr. Ziauddin Road, District South, KMC.	Rs.9,96,933/=	Rs.20,000/=	Rs.2,500/=
10.	KMC/CM/ED/ 42/2015-16	Repairing of Trenches & Patch Work at Tipu Sultan Road and Adjoining Area Jamshed District East.	Rs.9,84,590/=	Rs.20,000/=	Rs.2,500/=
11.	KMC/CM/ED/ 43/2015-16	Trenches Repairing and Patch Work from Quaidabad to Steel Mills at National Highway (N-5) KMC.	Rs.9,99,220/=	Rs.20,000/=	Rs.2,500/=
12.	KMC/CM/ED/ 44/2015-16	Improvement / Rehabilitation of Road at Imamia Imam Bargha, Liaquatabad Zone, District (Central), KMC.	Rs.9,71,000/=	Rs.20,000/=	Rs.2,500/=
13.	KMC/CM/ED/ 45/2015-16	Improvement / Rehabilitation of Road at Rizvia Imam Bargha, Liaquatabad Zone, District (Central), KMC.	Rs.9,69,000/=	Rs.19,400/=	Rs.2,500/=
14.	KMC/CM/ED/ 46/2015-16	Repair of Trenches & Patch work, Opposite Mehran Twin Tower, Sumayya House & Habib Residency along Clifton Bridge, District South, KMC.	Rs.9,72,897/=	Rs.20,000/=	Rs.2,500/=
15.	KMC/CM/ED/ 165/2013-14	Construction of Guard Room & Other Allied Work at Block-1, Scheme-5, Clifton KMC( <b>Re-invite</b> )	Rs.9,71,836/=	Rs.20,000/=	Rs.2,500/=
16.	KMC/CM/ED/ 149/2013-14	Repair / Maintenance Work at Flat No. 4-A, Officer Flats, Beaumont Road PIDC, Karachi ( <b>Re-invite</b> )	Rs.9,45,980/=	Rs.19,000/=	Rs.2,500/=

Tender schedule shall be as follows:

SCHEDULE	DATE & TIME	VENUE
1. Receiving of Application	From	Office of Director Accounts, Engineering Department
& Issuance of Tender.	<u>18-12-2015</u>	of 4 <sup>th</sup> Floor Civic Centre Gulshan-e-Iqbal
	to	& Respective Offices of the Concerned Chief
	<u>01-01-2016</u>	Engineers as under.
	During Office Hours	Engineers as under.
2. Dropping of Tender.	up to	Chief Engineer (Central) Room # C-405, 4th Floor, Civic
	04-01-2016	Centre (for Serial # 2, 3, 12 & 13).
	2:00 P.M	Chief Engineer (East) Room # 6&7, Old Annexe Building
		KBCA (for Serial # 10 & 11).
		Chief Engineer (South) Room # C-513, 5th Floor, Civic
		Centre(for Serial # 1, 4, 5, 6, 7, 8, 9, 14, 15 & 16.

3. Opening of Tender.	<u>04-01-2016</u>	As above
	At	
	2:30 P.M	

#### TERMS & CONDITIONS.

- 1. In case due to any reason, if the tenders are not responded on the above date, the next date of submission and opening will <u>20-01-2016</u> and the tender documents will be available for sale up to <u>19-01-2016</u> at the same time and venue as mentioned above.
- 2. The tender documents will be issued to the contractor on submission of written request on letter head and on payment of non-refundable cost of tender price through pay order from any schedule Bank in favor of KMC. Bid Security in shape of pay order / bank guarantee from any schedule Bank in favor of KMC as mentioned above should be enclosed with the bid otherwise the tender will be rejected. No tender will be sold on the tender opening date.
- **3.** In Case the date of opening or last date of sale is declared as public holiday by the Government or non working day due to any reason, the next official working day shall be deemed to be the date of sale and submission and opening of tenders accordingly. The time and venue shall remain the same.
- 4. The total bid amount as well as the rates of items must be filled both in figures and words and in case any correction made by the contractor himself then each correction must be initialed by the Contractor, otherwise the tenders are liable to be summarily rejected.

#### 5. <u>Substantial Responsive Bid:</u>

Only those bids, which comply with each eligibility criteria as well as minimum qualification criteria attached with the tender documents shall be declared substantially responsive bids at the time of tender opening and will be eligible for further evolution, otherwise the same will be declared as non-responsive / rejected.

- 6. The bidder is required to submit the above information, the signed evidence against evaluation criteria along with their bids. However Joint venture between two or more firms is allowed subject to compliance of conditions of stipulated rules of PEC.
- 7. If any fake documents are found then the tender is liable to be rejected/cancelled with out any compensation and with penalty as per rules.
- **8.** Canvassing in connection with tenders is strictly prohibited and tenders submitted by the contractors who report canvassing will liable for rejection.
- **9.** If a bidder submits a seriously unbalanced bid then he may be required to deposit extra performance security to a level sufficient to protect the procuring agency against financial losses, failing which the submitted bid will be rejected or bid security be forfeited as deemed appropriate by KMC.
- **10.** Bid Security of the unsuccessful bidder shall be released once the contract has been finalized with the successful bidder or the validity period has expired.
- 11. The procuring agency may reject all or any bid subject to the relevant provisions of SPPRA Rules 2010.
- **12.** The conditions of contract are available on KMC website (www.karachicity.gov.pk).

#### **Executive Engineer (CM) Engineering Department, KMC.**

#### Not to be Published

#### Director (CB)SPPRA, GOS.

With the request to upload on the SPPRA's website (Copies of BOQs, Bidding Data (duly filled) procurement plan for the year 2014-2015 of each work and Standard Bidding Documents are also enclosed).

#### Add: Director (I.T)Computer Section,

#### Administrator Secretariat, KMC.

With the request to upload on the KMC's website.

- **1.** D.G(TS), KMC.
- 2. Chief Engineer,(CM)E.D, KMC.
- **3.** Chief Engineer(Concerned).
- **4.** PS to Administrator, KMC.
- 5. Director (Accounts)E.D, KMC.
- **6.** Office file.

# KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARATMENT



# Tender Reference No.KMC/CM/ED/ 33 /2015-16

# **BILL OF QUANTITIES**

### REPAIR OF TRENCH WORK OPPOSITE KHANA FARHANG ISLAMI JAMHURI IRAN (CULTURE CENTER OF I.R OF IRAN) 4-B BLEAK HOUSE ROAD, CLIFTON DISTRICT SOUTH, KMC.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,67,506/= Bid Security: - Rs.19,400/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair of Trench Work Opposite Khana Farhang Islami Jamhuria Iran (Culture Centre of I.R. of Iran) 4-B Bleak House, Clifton District South, KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> <u>KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,67,506/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.19,400/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
I)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

## KARACHI METROPOLITAN CORPORATIN ENGINEERING DEPARTMENT

#### Subject:- REPAIR OF TRENCH WORK OPPOSITE KHANA FARHANG ISLAMI JAMHURIA IRAN (CULTURE CENTRE OF I.R. OF IRAN) 4-B BLEAK HOUSE, CLIFTON DISTRICT SOUTH, KMC.

Estimated Cost: **Rs.9,67,506**/= Earnest Money: **Rs.19,400**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling.	40	% Cft	605.00	Six Hundred & Five Only.	242
2.	Earth work excavation undressed lead up to a single throw of kassi phawarah or shovel.	1402	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	1,908
3.	Dismantling Cement Concrete plain 1:2:4	100	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Paisa Fifty Only.	3,328
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	1542	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	16,423
5.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	1442	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	79,919
6.	1 <sup>1</sup> / <sub>2</sub> " thick asphalt concrete wearing course plant mixed mechanically to proper line and grade plant mix asphalt concrete specified formula according to job mix formula approved by Engineer incharge i/c rolling & finishing to design proper grade line level and camber etc machinery with POLs cost of material carriage.	12594	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	8,65,686

### KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARTMENT

Subject: REPAIR OF TRENCH WORK OPPOSITE KHANA FARHANG ISLAMI JAMHURIA IRAN (CULTURE CENTRE OF I.R. OF IRAN) 4-B BLEAK HOUSE, CLIFTON DISTRICT SOUTH, KMC.				
Estimated Cost:-         Rs. 9,67,506/=           Bid Security:-         Rs. 19,400/=           Tender Cost: -         Rs.2,500/=				
I / We hereby quoted as follows:				
1.       PART – A: (Items Based on S/R) amounting to Rs.9,67,506/2        % At Par /Above / Below the S/R				
The total amount is Rs				
(in Figure)	(In Words) for complete job.			
I / We have attached a pay order bearing No.	datedissued from			
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	amounting to Rs as per NIT.			

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

Signature of the Contractor with Stamp

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

Checked By:-

# KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARATMENT



# Tender Reference No.KMC/CM/ED/ 34 /2015-16

# **BILL OF QUANTITIES**

### PATCHES / TRENCHES REPAIRS OF DIFFERENT AREA ROADS AT LIAQUATABAD ZONE DISTRICT CENTRAL.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.8,81,620/= Bid Security: - Rs.17,700/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Patches / Trenches Repairs of Different Area Roads at Liquatabad Zone, District Central.
c)	Procuring Agency Address:	4 <sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.
d)	Estimated Cost:	<u>Rs.8,81,620/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.17,700/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	<u>10% of the total cost (2% of bid amount plus</u> <u>8% from the bill).</u>
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

## KARACHI METROPOLITAN CORPORATIN ENGINEERING DEPARTMENT

# Subject:- PATCHES / TRENCHES REPAIRS OF DIFFERENT AREA ROADS AT LIQUATABAD ZONE, DISTRICT CENTRAL.

Estimated Cost: **Rs.8,81,620**/= Earnest Money: **Rs.17,700**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of bitumen carpet of average thickness in between 3" to 4" etc complete as required.	1848	% Sft	605.00	Six Hundred & Five Only.	11,180
2.	Excavation or cutting in all kinds of soil (expect) gravelly, murum, wet, silt, clay or mud and rock) to a required grade, camber and site slopes i/c dressing top and sides and excavated stuff stacking at site in suitable place.	2838	% 0 Cft	2722.50	Twenty Seven Hundred Twenty Two & Paisa Fifty Only.	7,726
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors(lead up to 5 miles etc).	4686	% Cft	714.29	Seven Hundred Fourteen & Paisa Twenty Nine Only.	33,472
4.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	2838	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	1,57,289
5.	Laying proper line and grade plant mixed Asphalt concrete paver finished (Hydraulic / Electronic control) prepared to specified formula according to job mix formula approved by Engineer incharge including rolling and finishing to proper line grade level <b>1-1/2</b> " <b>thick.</b>	8600	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	5,88,050
6.	P/F fair face precast kerb Block 1:1.5:3 having block crushing strength 3750 psi using S.R Cement (Weight 60 Kg) size height 43 cm wt. at base 20 cm width at top 15 cm length 30 cm sp stand	184	P/Rft	297.01	Two Hundred Ninety Seven & One Paisa Only.	54,650

	kerbs shall be laid on 2 cm thick 1:4 cement mortar i/c alignment jointing with cement mortar 1:4 and curing etc.					
7.	Providing & Laying dry stone metal 4" thick with compaction under floor i/c crush stone dust.	600	P/Sft	O/R		
8.	Providing & Laying 2" thick topping cement concrete ratio (1:2:4) including surface finishing and dividing into panels.	600	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paisa Only.	19,653

### KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARTMENT

Subject: <u>PATCHES / TRENCHES REPAIRS OF DIFFERENT AREA ROADS AT LIQUATABAD</u> ZONE, DISTRICT CENTRAL.				
Estimated Cost:- Rs. 8,81,620/= Bid Security:- Rs. 17,700/= Tender Cost: - Rs.2,500/=				
I / We hereby quoted as follows:         1.         Image: PART - A: (Items Based on S/R) amounting to Rs.8,72,020/= % At Par /Above / Below the S/R.	Rs			
2. $\frac{PART - B}{(Items Based on O/R)}$	Rs			
TOTAL A+B	Rs			
The total amount is Rs (Rupees				
(in Figure)	(In Words)			
I / We have attached a pay order bearing Noda	itedissued from			
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	as per NIT.			

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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

Checked By:-

# KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARATMENT



# Tender Reference No.KMC/CM/ED/ 35 /2015-16

# **BILL OF QUANTITIES**

### PATCHES / TRENCHES REPAIRS OF BAKR PIRI, IBNE-SINA ROAD LIAQUATABAD ZONE DISTRICT CENTRAL.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.8,71,700/= Bid Security: - Rs.17,500/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Patches / Trenches Repairs of Bakra Piri Ibne- Sina Road Liquatabad Zone, District Central.
c)	Procuring Agency Address:	4 <sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.
d)	Estimated Cost:	<u>Rs.8,71,700/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.17,500/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

## KARACHI METROPOLITAN CORPORATIN ENGINEERING DEPARTMENT

### Subject:- PATCHES / TRENCHES REPAIRS OF BAKRA PIRI IBNE-SINA ROAD LIQUATABAD ZONE, DISTRICT CENTRAL.

Estimated Cost: **Rs.8,71,700/=** Earnest Money: **Rs.17,500/=** Tender Cost: **Rs.2,500/=** 

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of bitumen carpet of average thickness in between 3" to 4" etc complete as required.	1720	% Sft	605.00	Six Hundred & Five Only.	10,406
2.	Excavation or cutting in all kinds of soil (expect) gravelly, murum, wet, silt, clay or mud and rock) to a required grade, camber and site slopes i/c dressing top and sides and excavated stuff stacking at site in suitable place.	2574	% 0 Cft	2722.50	Twenty Seven Hundred Twenty Two & Paisa Fifty Only.	7,008
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors(lead up to 5 miles etc).	4294	% Cft	714.29	Seven Hundred Fourteen & Paisa Twenty Nine Only.	30,672
4.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	2574	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	1,42,657
5.	Laying proper line and grade plant mixed Asphalt concrete paver finished (Hydraulic / Electronic control) prepared to specified formula according to job mix formula approved by Engineer incharge including rolling and finishing to proper line grade level <b>1-1/2" thick.</b>	7800	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	5,33,348
6.	P/F fair face precast kerb Block 1:1.5:3 having block crushing strength 3750 psi using S.R Cement (Weight 60 Kg) size height 43 cm wt. at base 20 cm width at top 15 cm length 30 cm sp stand	300	P/Rft	297.01	Two Hundred Ninety Seven & One Paisa Only.	89,103

	kerbs shall be laid on 2 cm thick 1:4 cement mortar i/c alignment jointing with cement mortar 1:4 and curing etc.					
7.	Providing & Laying dry stone metal 4" thick with compaction under floor i/c crush stone dust.	1200	P/Sft	O/R		
8.	Providing & Laying 2" thick topping cement concrete ratio (1:2:4) including surface finishing and dividing into panels.	1200	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paisa Only.	39,306

### KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARTMENT

Subject: <u>PATCHES / TRENCHES REPAIRS OF BAKRA PIRI IBNE-SINA ROAD LIQUATABAD</u> ZONE, DISTRICT CENTRAL.			
Estimated Cost:- Rs. 8,71,700/= Bid Security:- Rs. 17,500/= Tender Cost: - Rs.2,500/= I / We hereby quoted as follows:			
1. $\frac{PART - A:}{(Items Based on S/R) amounting to Rs.8,52,500/=} \% At Par /Above / Below the S/R.$	Rs		
2. (Items Based on O/R)	Rs		
TOTAL A+B	Rs		
The total amount is Rs (Rupees			
(in Figure)	(In Words) for complete job.		
I / We have attached a pay order bearing No	datedissued from		
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	Rs as per NIT.		

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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

Checked By:-

# KARACHI METROPOLITAN CORPORATION ENGINEERING DEPARATMENT



## Tender Reference No.KMC/CM/ED/ 36 /2015-16.

# **BILL OF QUANTITIES**

### **<u>REPAIR / MAINTENANCE OF WALL AND CABINET WORK FOR KEEPING</u> <u><b>PENSION RECORD IN THE PREMISES OF STORE DEPARTMENT, KMC.**</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: -	<b>Rs.7,66,489/</b> =
<b>Bid Security: -</b>	<b>Rs.15,400/</b> =
Tender Cost: -	<b>Rs.2,500/</b> =

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	<u>Repair / Maintenance of Wall and Cabinet work</u> for keeping Pension Record in the Premises of Store Department, KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> KMC, Karachi.
d)	Estimated Cost:	<u>Rs.7,66,489/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.15,400/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	Committee Room of Engineering Department, <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

#### Subject:- <u>REPAIR / MAINTENANCE OF WALL AND CABINET WORK FOR</u> <u>KEEPING PENSION RECORD IN THE PREMISES OF STORE</u> <u>DEPARTMENT, KMC.</u>

Estimated Cost: **Rs.7,66,489**/= Earnest Money: **Rs.15,400**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate	Rate	AMOUN
1		1	<b>F</b> 1	(in figure)	(in figure)	<u>T</u>
1.	Removing wood door with chowkat.	1	Each	142.18	One Hundred Forty Two & Eighteen Paisa Only.	142
2.	Dismantling of block masonry etc Ground Floor.	28.27	% Cft	1134.38	Eleven Hundred Thirty Four & Thirty Eight Only	321
3.	P/L Block Masonry 1:3:6 6" wall with Solid Block Masonry etc complete.	444	% Cft	14621.44	Fourteen Thousand Six Hundred Twenty One & Paisa Forty Four Only	64,919
4.	Cement Plaster <sup>1</sup> / <sub>2</sub> " thick 1:4 ratio etc complete.	2034	% Sft	2283.93	Twenty Two Hundred Eighty Three & Ninety Three Paisa Only.	46,455
5.	P/F glazing with pears best quality as approved etc.	60.12	P/Sft	115.55	One Hundred Fifteen & Paisa Fifty Five Only.	6,947
б.	P/F Aluminum partition with channel framing for sliding with 5 mm thick tinted glass (Belgium) and lock etc.	175	O/R			
7.	P/F G.I Chowkats of size 7" x 2"	40	P/Rft	240.50	Two Hundred Forty & Fifty Paisa Only.	9,620
8.	P/F wooden door with both commercial ply etc complete.	42	P/Sft	933.75	Nine Hundred Thirty Three & Paisa Seventy Five Only.	39,218
9.	P/F expended metal approved mash etc complete.	90	P/Sft	60.43	Sixty Rupees & Paisa Forty Three Only.	5,439
10.	P/F Nylon wire gauge approved mash etc complete.	90	P/Sft	74.94	Seventy Four Rupees &Paisa Ninety Four Only.	6,745
11.	Preparing the painting with matt finish 3 coat etc complete.	2620	% Sft	2499.76	Twenty Four Hundred Ninety Nine & Paisa Seventy Six Only.	65,494
12.	Preparing the painting on door, window, gate bar, grill i/c open similar work.	340.50	% Sft	674.60	Six Hundred Seventy Four & Paisa Sixty Only.	2,297
13.	P/F cabinet shutters with framing box as <sup>3</sup> / <sub>4</sub> " Lasani sheet, handle locks et complete.	34	P/Sft	O/R		

14.	P/F Cement Slab (Precast slab) etc.	4.6	P/Sft	O/R		
15.	P/F precast beam etc complete.	4.6	P/Rft	O/R		
16.	P/F door lock approved quality etc (mortice).	1	Each	1786.13	Seventeen Hundred Eighty Six & Paisa Thirteen Only.	1,786

Subject: <u>REPAIR / MAINTENANCE OF WALL AND CABINET WORK FOR KEEPING PENSION</u> RECORD IN THE PREMISES OF STORE DEPARTMENT, KMC.						
Estimated Cost:-       Rs. 7,66,489/=         Bid Security:-       Rs. 15,400/=         Tender Cost: -       Rs.2,500/=						
I / We hereby quoted as follows:						
1.       (Items Based on S/R) amounting to Rs.2,49,383/=        % Below the S/R.	Rs					
2. PART – B: (Items Based on O/R)	Rs					
TOTAL A+B	Rs					
The total amount is Rs(Rupees						
(in Figure)	(In Words)					
for complete job.						
I / We have attached a pay order bearing Nodatedissued from						
amounting to Rs.	as per NIT.					

(Name of Bank) Completion Time : 120 Days Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

### Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 37 /2015-16.

# **BILL OF QUANTITIES**

## <u>RENOVATION / MPROVEMENT OF ARCHIVE HALL I/C OTHER ALLIED</u> <u>WORKS IN KMC BUILDING M.A. JINNAH ROAD, DISTRICT SOUTH,</u> <u>SADDAR, KARACHI.</u>

<u>NOTE:</u> The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,55,068/= Bid Security: - Rs.19,100/= Tender Cost: - Rs.2,500/=

#### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	<u>Renovation / Improvement of Archive Hall i/c</u> other Allied Works in KMC Building M.A. Jinnah Road, District South, Saddar, Karachi.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> KMC, Karachi.
d)	Estimated Cost:	<u>Rs.9,55,068/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.19,100/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
<b>j</b> )	Venue, Time and date of bid Opening:	Committee Room of Engineering Department, <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- <u>RENOVATION / IMPROVEMENT OF ARCHIVE HALL I/C OTHER</u> <u>ALLIED WORKS IN KMC BUILDING M.A. JINNAH ROAD,</u> <u>DISTRICT SOUTH, SADDAR, KARACHI.</u>

Estimated Cost:	<b>Rs.9,55,068/</b> =
Earnest Money:	<b>Rs.19,100/=</b>
Tender Cost:	<b>Rs.2,500/</b> =

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Providing and fixing imported wall paper approved designed over 3" wooden ply paneling on partal wood 1- <sup>1</sup> / <sub>2</sub> " x 1" thick frame all over side 2 ft C.C complete as per instruction of the Engineer incharge.	570	P/Sft	O/R	(in figure)	
2.	Wall painting of wooden ply 3/8" thick on partal wood 1-1/2" x 1" thick frame all over side 2 ft C.C complete as per instruction of the Engineer incharge.	886	P/Sft	O/R		
3.	Distempering three coats.	6129	% Sft	1079.65	One Thousand Seventy Nine & Paisa Sixty Five Only	66,172
4.	Preparing the surface & painting with matt finish paint of approved make to old matt finish surface 3 coats.	4978	% Sft	2499.76	Twenty Four Hundred Ninety Nine & Paisa Seventy Six Only.	1,24,438
5.	Painting corrugated surfaces patent roofing etc with oil paint $2^{nd}$ coats.	21600	% Sft	1072.06	One Thousand Seventy Two & Paisa Six Only.	2,31,565
6.	Providing Anti-Termite Treatment by spraying springing spreading heptachlor 0.5% Emulsion as an overall pre-construction treatment in slab type construction under the slab and long attach perches or entrances etc, complete as per direction by the Engineer Incharge.	3600	P/Sft	9.74	Nine Rupees & Paisa Seventy Four Only.	35,064
7.	P/F squinting type white glazed earthen W.C pan with i/c the coat of flushing cistern with internal fitting and flush pipe with bend and making requisite numbers of holes in walls plinth & floor for pipe connections & making good in cement concrete 1:2:4 W.C pan	4	Each	5044.60	Five Thousand Forty Four & Sixty Paisa Only.	20,178

8.	of not less than 23" clear opening between flushing rims and 3 gallons flushing tank with 4" dia C.I. trap. P/F 22" x 16" lavatory basin in white glazed earthen ware complete with & i/c the cost W.I. cantilever bracket 6" built in to walls, painted white in two coats after a primary coat of red load	4	Each	4694.80	Forty Six Hundred Ninety Four & Paisa Eighty Only.	18,779
	paint a pair of <sup>1</sup> / <sub>2</sub> " Dia chrome platted pillar taps. 1- <sup>1</sup> / <sub>2</sub> " Dia rubber plug and chrome brass waste of approved pattern 1- <sup>1</sup> / <sub>2</sub> " dia malleable iron c.p brass union making and making traps, malleable iron and brass requisite number of holes in wall plinth & floor for pipe connection & making good in cement concrete 1:2:4 (standard pattern).					
9.	Add extra for labour for P/F of earthen ware pedestal white or color glazed. (Foreign or equivalent)	4	P/Sft	2533.47	Twenty Five Hundred Thirty Three & Paisa Forty Seven Only.	10,134
10.	P/F European type white glazed earthen ware was down W.C pan complete with and i/c the cost of which/black plastic seat (best quality) and lid with C.P brass hinges and buffers, 3 gallons white glazed earthen ware low level flushing cistern with siphon fitting 1-1/2" dia white porcelain enameled flush bend 3/4" dia and making requisite numbers of holes in wall plinth & floor for connection & making good in cement concrete 1:2:4(Foreign quality).	4	Each	11477.40	Eleven Thousand Four Hundred Seventy Seven & Paisa Forty Only.	45,910
11.	P/L 1:3:6 of Cement Concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortars in ground floor super structure i/c raking out joints and curing etc complete.	439	% Cft	15771.01	Fifteen Thousand Seven Hundred Seventy One & One Paisa Only.	69,235
12.	Cement Plaster 1:4 up to 12' height <sup>1</sup> / <sub>2</sub> " thick.	2697	% Sft	2283.93	Twenty Two Hundred Eighty Three & Ninety Three Paisa Only.	61,598
13.	P & F false ceiling of thermopile in panels of required design and size including frame work of Aluminum T-Section hanged with nail wire to ceiling etc complete.	1250	P/Sft	91.50	Ninety One Rupees & Paisa Fifty Only.	1,14,375

Su	Subject: <u>RENOVATION / IMPROVEMENT OF ARCHIVE HALL I/C OTHER ALLIED WORKS IN</u> <u>KMC BUILDING M.A. JINNAH ROAD, DISTRICT SOUTH, SADDAR, KARACHI.</u>						
Bie Te	Estimated Cost:-       Rs. 9,55,068/=         Bid Security:-       Rs. 19,100/=         Tender Cost: -       Rs.2,500/=         L / We hereby quoted as follows:						
I /	We hereby que	oted as follows:					
1.		/R) amounting to <b>Rs.7,97,448/</b> ove / Below / at Par the S/R		Rs			
2.	PART – B: (Items Based on C	D/R)		Rs			
	TOTAL A+B Rs						
Th	e total amount i	s Rs	(Rupees				
		(in Figure)	_ (	(In Words)			
	for complete job.						
Ι/	I / We have attached a pay order bearing Nodatedissued from						
	amounting to Rs as per NIT.						
	(Nam	e of Bank)	C C	*			

Completion Time : 120 Days Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 38 /2015-16

# **BILL OF QUANTITIES**

## REPAIR &PATCH WORK OF ROAD ALONG F-100, BLOCK-7 SCHEME-5 CLIFTON DISTRICT SOUTH, KMC.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,17,200/= Bid Security: - Rs.18,400/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair &Patch Work of Road along F-100, Block-7 Scheme-5 Clifton District South, KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> KMC, Karachi.
d)	Estimated Cost:	<u>Rs.9,17,200/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.18,400/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- <u>REPAIR &PATCH WORK OF ROAD ALONG F-100, BLOCK-7</u> <u>SCHEME-5 CLIFTON DISTRICT SOUTH, KMC.</u>

Estimated Cost: **Rs.9,17,200**/= Earnest Money: **Rs.18,400**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling.	382.50	% Cft	605.00	Six Hundred & Five Only.	2,314
2.	Earth work excavation undressed lead up to a single throw of kassi phawarah or shovel.	244	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	332
3.	Dismantling Cement Concrete plain 1:2:4	244	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Paisa Fifty Only.	8,119
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	870	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	9,266
5.	P/L granular sub-base course as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	1831	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	61,187
6.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	2775	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	1,53,797
7.	1 <sup>1</sup> / <sub>2</sub> " thick asphalt concrete wearing course plant mixed mechanically to proper line and grade plant mix asphalt concrete specified formula according to job mix formula approved by Engineer incharge i/c rolling & finishing to design proper	9157.41	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	6,29,461

	grade line level and camber etc machinery with POLs cost of material carriage.				
8.	Providing & fixing precast kerb block 3750 PSI Industrial Made size 6 inches thick x 12 inches long x 18 inches high including the cost of cartage, 1450 PSI lean concrete 1:4 cement sand mortar.	185	P/Rft	O/R	
9.	Removing & re-fixing of existing Precast kerb block shall be laid on 2 cm thick cement mortar 1:4 level and alignment shall be properly maintained or as direction by the Engineer incharge.	185	P/Rft	O/R	

Subject: <u>REPAIR &amp;PATCH WORK OF ROAD ALONG F-100, BLOCK-7 SCHEME-5 CLIFTON</u> <u>DISTRICT SOUTH, KMC.</u>				
Estimated Cost:-       Rs. 9,17,200/=         Bid Security:-       Rs. 18,400/=         Tender Cost: -       Rs.2,500/=				
I / We hereby quoted as follows:				
PART – A:           1.         (Items Based on S/R) amounting to Rs.8,64,475/=          % Above / Below / at Par the S/R.	Rs			
2. $\frac{PART - B:}{(Items Based on O/R)}$	Rs			
TOTAL A	A+B Rs			
The total amount is Rs (Rupees				
(in Figure)	(In Words)			
<u></u>	for complete job.			
I / We have attached a pay order bearing No	datedissued from			
amounting	to Rs as per NIT.			
(Name of Bank) Completion Time : 15 Days				

## Penalty per day: Rs. 2,500/=

#### Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 39 /2015-16

# **BILL OF QUANTITIES**

### <u>REPAIR & PATCH WORK OF ROAD ALONG F-10, BLOCK-2 SCHEME-5</u> <u>CLIFTON DISTRICT SOUTH, KMC.</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,04,070/= Bid Security: - Rs.18,100/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair & Patch Work of Road along F-10, Block-2 Scheme-5 Clifton District South, KMC.
c)	Procuring Agency Address:	4 <sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.
d)	Estimated Cost:	<u>Rs.9,04,070/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.18,100/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- <u>REPAIR &PATCH WORK OF ROAD ALONG F-10, BLOCK-2</u> <u>SCHEME-5 CLIFTON DISTRICT SOUTH, KMC.</u>

Estimated Cost: **Rs.9,04,070/=** Earnest Money: **Rs.18,100/=** Tender Cost: **Rs.2,500/=** 

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling.	450	% Cft	605.00	Six Hundred & Five Only.	2,723
2.	Earth work excavation undressed lead up to a single throw of kassi phawarah or shovel.	2100	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	2,859
3.	Dismantling Cement Concrete plain 1:2:4	160	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Paisa Fifty Only.	5,324
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	2710	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	28,863
5.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	1848	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	1,02,421
6.	1 <sup>1</sup> / <sub>2</sub> " thick asphalt concrete wearing course plant mixed mechanically to proper line and grade plant mix asphalt concrete specified formula according to job mix formula approved by Engineer incharge i/c rolling & finishing to design proper grade line level and camber etc machinery with POLs cost of material carriage.	10647.40	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	7,31,880
7.	Removing / Lowering of main hole i/c C.C i/c street and fixing C.I frames up to 2' depth etc complete.	12	Each	O/R		

Subject: REPAIR &PATCH WORK OF ROAD ALONG F-10, BLOCK-2 SCHEME-5 CLIFTON DISTRICT SOUTH, KMC.				
Estimated Cost:-       Rs. 9,04,070/=         Bid Security:-       Rs. 18,100/=         Tender Cost: -       Rs.2,500/=				
I / We hereby quoted as follows:				
PART – A:           (Items Based on S/R) amounting to Rs.8,74,070/=          % Above / Below / at Par the S/R.	Rs			
2. $\frac{PART - B}{(Items Based on O/R)}$	Rs			
TOTA	L A+B Rs			
The total amount is Rs (Rupee				
(in Figure)	(In Words)			
	for complete job.			
I / We have attached a pay order bearing No	datedissued from			
amount	ing to Rs as per NIT.			
(Name of Bank) Completion Time : 15 Days				

## Penalty per day: Rs. 2,500/=

#### Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 40 /2015-16

# **BILL OF QUANTITIES**

### <u>REPAIR & PATCH WORK OF ROAD ALONG F-90, BLOCK-7 SCHEME-5</u> <u>CLIFTON DISTRICT SOUTH, KMC.</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.8,90,067/= Bid Security: - Rs.17,800/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair & Patch Work of Road along F-90, Block-7 Scheme-5 Clifton District South, KMC.
c)	Procuring Agency Address:	4 <sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.
d)	Estimated Cost:	<u>Rs.8,90,067/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.17,800/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- <u>REPAIR &PATCH WORK OF ROAD ALONG F-90, BLOCK-7</u> <u>SCHEME-5 CLIFTON DISTRICT SOUTH, KMC.</u>

Estimated Cost: **Rs.8,90,067**/= Earnest Money: **Rs.17,800**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling.	425	% Cft	605.00	Six Hundred & Five Only.	2,571
2.	Earth work excavation undressed lead up to a single throw of kassi phawarah or shovel.	488	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	664
3.	Dismantling Cement Concrete plain 1:2:4	66	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Paisa Fifty Only.	2,196
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	979	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	10,427
5.	P/L granular sub-base course as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	1831	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	61,187
6.	P/L Aggregate base course CBR 80% as per AASHTO standard specification i/c compacting to the required density by approved mechanical means (vibratory roller road packer and smooth wheel roller etc) i/c watering with all lead and lift etc complete.	2775	% Cft	5542.24	Fifty Four Hundred Forty Two & Paisa Twenty Four Only.	1,53,797
7.	1 <sup>1</sup> / <sub>2</sub> " thick asphalt concrete wearing course plant mixed mechanically to proper line and grade plant mix asphalt concrete specified formula according to job mix formula	8252	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	5,67,225

	approved by Engineer incharge i/c rolling & finishing to design proper grade line level and camber etc machinery with POLs cost of material carriage.				
8.	Providing & fixing precast Kerb Block 3750 PSI Industrial Made size 6 inches thick x 12 inches long x 18 inches high including the cost of cartage, 1450 PSI lean concrete 1:4 cement sand mortar.	400	P/Rft	O/R	

Subject: <b>REPAIR &amp;PATCH WORK OF ROAD ALONG F-90, E</b> DISTRICT SOUTH, KMC.	BLOCK-7 SCHEME-5 CLIFTON
Estimated Cost:-       Rs. 8,90,067/=         Bid Security:-       Rs. 17,800/=         Tender Cost: -       Rs.2,500/=	
I / We hereby quoted as follows:	
1. <u>PART – A:</u> (Items Based on S/R) amounting to Rs.7,98,067/= <u>%</u> Above / Below / at Par the S/R.	Rs
2. $\frac{PART - B}{(Items Based on O/R)}$	Rs
TOTAL A+B	Rs
The total amount is Rs (Rupees	
(in Figure)	(In Words)
	for complete job.
I / We have attached a pay order bearing Noda	tedissued from
amounting to Rs.	as per NIT.
(Name of Bank) Completion Time : 15 Days	F F

Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 41 /2015-16

# **BILL OF QUANTITIES**

### <u>REPAIRING OF TRENCHES AND PATCH WORK IN-FRONT OF</u> <u>SHANGRELA APARTMENT AT DR. ZIAUDDIN ROAD, DISTRICT SOUTH, KMC.</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

 Estimate Cost: Rs.9,96,933/=

 Bid Security: Rs.20,000/=

 Tender Cost: Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repairing of Trenches and Patch Work in-front of Shangrela Apartment at Dr. Ziauddin Road, District South, KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,96,933/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	As per NIT
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- REPAIRING OF TRENCHES AND PATCH WORK IN-FRONT OF SHANGRELA APARTMENT AT DR. ZIAUDDIN ROAD, DISTRICT SOUTH, KMC.

Estimated Cost: **Rs.9,96,933/=** Earnest Money: **Rs.20,000/=** Tender Cost: **Rs.2,500/=** 

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of existing asphalt concrete road including base, sub- base and disposal of dismantling material to designate placed.	1148.85	% Cft	773.86	Seven Hundred Seventy Three & Eighty Six Paisa Only.	8,890
2.	Earth work excavation ash, sand soft soil or silt clearance undressed lead up 50 ft.	6045	% 0 Cft	1663.75	Sixteen Hundred Sixty Three & Paisa Seventy Five Only.	10,057
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors(lead up to 5 miles etc).	7193.85	% Cft	714.29	Seven Hundred Fourteen & Twenty Nine Paisa Only.	51,385
4.	P/L Aggregate base course material over prepared sub grade in conformity with lines, grade and 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 a smooth gradation curve within the limit for grading A or B as per AASHTO-M 142-65(1975) and compacting to 100% of the minimum dry density according to AASHTO T-180 method D approved mechanical means of i/c watering with all lead and lift complete as per specification as directed by the Engineer incharge.	7245	% Cft	5542.24	Fifty Five Hundred Forty Two & Paisa Twenty Four Only.	4,01,535

5.	P/S prime coat with medium curing	14140	P/Sft	O/R		
	cut back asphalt of pen: grade	11110	1,010	U.I.		
	60/70 prime coat shall be use at the					
	rate of 11 litters %Sft at 70-C					
	temperature mixed with adequate					
	quantity of Kerosene Oil using					
	uniformly pressure spray boiler					
	with automatic temperature					
	controller prior to the application					
	of prime coat all loose material					
	shall be removed by mean of					
	mechanical sweeper/blower & hard					
	grooms and disposal 3-miles after					
	applying traffic shall be kept off					
	from the surface till laying of					
	bituminous course. Martial and					
	methodology shall fully comply the					
	specification of AASHTO.					
6.	Laying to proper line and grade	14140	% Sft	4134.00	Forty One	5,84,548
	Plant mix asphalt concrete by hand				Hundred Thirty	
	and laying prepared to specified				Four Only.	
	formula according to job mixed					
	formula approved by the Engineer					
	incharge i/c rolling and finishing to					
	proper line and grade, level and					
	camber etc complete. Rates i/c tack					
	coat with bitumen 80/100					
	penetration all cost of material					
	roller T&P and carriage of material					
	from source of supply to plant and					
	plant to the side of work <b>3CM</b> .					

Subject: <u>REPAIRING OF TRENCHES AND PATCH WORK IN-FRONT OF SHANGRELA</u> APARTMENT AT DR. ZIAUDDIN ROAD, DISTRICT SOUTH, KMC.							
Bie Te	Estimated Cost:- Rs. 9,96,933/= Bid Security:- Rs. 20,000/= Tender Cost: - Rs.2,500/=						
I /	We hereby quoted as follows:						
1.	1.       PART - A: (Items Based on S/R) amounting to Rs.10,56,415/= % Above / Below / at Par the S/R.       Rs						
2.	<u>PART – B:</u> (Items Based on O/R)		Rs				
		TOTAL A+B	Rs				
Th	The total amount is Rs (Rupees						
(in Figure)			(In Words)				
			_ for complete job.				
I / We have attached a pay order bearing Nodatedissued from			dissued from				
	amounting to Rs as per NIT.						
	(Name of Bank)	<b>.</b> –	-				

Completion Time : 15 Days Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 15% below is the maximum ceiling on schedule items 2012 by the authority.

### Signature of the Contractor with Stamp

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

Checked By:-



# Tender Reference No.KMC/CM/ED/ 42 /2015-16

# **BILL OF QUANTITIES**

### <u>REPAIRING OF TRENCHES & PATCH WORK AT TIPU SULTAN ROAD</u> <u>AND ADJOINING AREA JAMSHED DISTRICT EAST.</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,84,590/= Bid Security: - Rs.20,000/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).				
b)	Brief Description of Works:	Repairing of Trenches & Patch Work at Tipu Sultan Road and Adjoining Area Jamshed District East.				
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> <u>KMC, Karachi.</u>				
d)	Estimated Cost:	<u>Rs.9,84,590/= (Tender Cost Rs.2,500/=)</u>				
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>				
f)	Period of Bid validity(days):	od of Bid validity(days): <u>90 days.</u>				
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).				
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>				
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>				
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>				
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>				
l)	Deposit Receipt No Date & Amount:					

# **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

#### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

#### Signature of the Bidder with Stamp

#### Subject:- REPAIRING OF TRENCHES & PATCH WORK AT TIPU SULTAN ROAD AND ADJOINING AREA JAMSHED DISTRICT EAST.

Estimated Cost: **Rs.9,84,590**/= Earnest Money: **Rs.20,000**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of existing asphalt concrete road including base, sub- base and disposal of dismantling material to designate placed.	2850	% Cft	773.86	Seven Hundred Seventy Three & Eighty Six Paisa Only.	22,055
2.	Earth work excavation ash, sand soft soil or silt clearance undressed lead up 50 ft.	1230	% 0 Cft	1663.75	Sixteen Hundred Sixty Three & Paisa Seventy Five Only.	2,046
3.	Cleaning / Desilting of manhole i/c cartage of material loading and unloading within 15 miles.	450	Each	474.83	Four Hundred Seventy Four & Paisa Eighty Three Only.	2,13,674
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors(lead up to 5 miles etc).	4080	% Cft	714.29	Seven Hundred Fourteen & Paisa Twenty Nine Only.	29,143
5.	P/L Aggregate base course material over prepared sub grade in conformity with lines, grade and 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 a smooth gradation curve within the limit for grading A or B as per AASHTO-M 142-65(1975) and compacting to 100% of the minimum dry density according to AASHTO T-180 method D approved mechanical means of i/c watering with all lead and lift complete as per specification as directed by the Engineer incharge.	6030	% Cft	5542.24	Fifty Five Hundred Forty Two & Paisa Twenty Four Only.	3,34,197

6.	P/S prime coat with medium curing	11240	P/Sft	O/R		
0.	1 0	11240	r/sit	U/K		
	cut back asphalt of pen: grade $60/70$ prime cost shall be use at the					
	60/70 prime coat shall be use at the					
	rate of 11 litters %Sft at 70-C					
	temperature mixed with adequate					
	quantity of Kerosene Oil using					
	uniformly pressure spray boiler					
	with automatic temperature					
	controller prior to the application					
	of prime coat all loose material					
	shall be removed by mean of					
	mechanical sweeper/blower & hard					
	grooms and disposal 3-miles after					
	applying traffic shall be kept off					
	from the surface till laying of					
	bituminous course. Martial and					
	methodology shall fully comply the					
	specification of AASHTO.					
7.	Laying to proper line and grade	11240	% Sft	4134.00	Forty One Hundred Thirty	4,64,662
	Plant mix asphalt concrete by hand				Four Only.	
	and laying prepared to specified				rour only.	
	formula according to job mixed					
	formula approved by the Engineer					
	incharge i/c rolling and finishing to					
	proper line and grade, level and					
	camber etc complete. Rates i/c tack					
	coat with bitumen 80/100					
	penetration all cost of material					
	roller T&P and carriage of material					
	from source of supply to plant and					
	plant to the side of work <b>3CM</b> .					

Su	bject: REPAIRING OF TRENCHES & I ADJOINING AREA JAMSHED DIST		TIPU SULTAN ROAD AND		
Bi	timated Cost:- Rs. 9,84,590/= l Security:- Rs. 20,000/= nder Cost: - Rs.2,500/=				
I /	We hereby quoted as follows:				
1.	PART – A: (Items Based on S/R) amounting to Rs.10,65,777 % Above / Below / at Par the S/R		Rs		
2.	<u>PART – B:</u> (Items Based on O/R)		Rs		
		TOTAL A+B	Rs		
Th	e total amount is Rs	(Rupees			
	(in Figure)	_ ( 1 1 1 1	(In Words)		
			for complete job.		
Ι/	I / We have attached a pay order bearing Nodatedissued from				
	(Name of Bank)	amounting to Rs.	as per NIT.		

Completion Time : 15 Days Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 15% below is the maximum ceiling on schedule items 2012 by the authority.

### Signature of the Contractor with Stamp

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



### Tender Reference No.KMC/CM/ED/ 43 /2015-16

## **BILL OF QUANTITIES**

### TRENCHES REPAIRING AND PATCH WORK FROM QUAIDABAD TO STEEL MILLS AT NATIONAL HIGHWAY (N-5) KMC.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,99,220/= Bid Security: - Rs.20,000/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	<u>Trenches Repairing and Patch Work from</u> <u>Quaidabad to Steel Mills at National Highway (N-5)</u> <u>KMC.</u>
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> <u>KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,99,220/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

### Subject:- TRENCHES REPAIRING AND PATCH WORK FROM QUAIDABAD TO STEEL MILLS AT NATIONAL HIGHWAY (N-5) KMC.

Estimated Cost: **Rs.9,99,220**/= Earnest Money: **Rs.20,000**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling of existing asphalt concrete road including base, sub-base and disposal of dismantling material to designate placed.	1559.04	% Cft	773.86	Seven Hundred Seventy Three & Eighty Six Paisa Only.	12,065
2.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors(lead up to 5 miles etc).	1559.04	% Cft	714.29	Seven Hundred Fourteen & Paisa Twenty Nine Only.	11,136
3.	P/L Aggregate base course material over prepared sub grade in conformity with lines, grade and 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 a smooth gradation curve within the limit for grading A or B as per AASHTO-M 142-65(1975) and compacting to 100% of the minimum dry density according to AASHTO T-180 method D approved mechanical means of i/c watering with all lead and lift complete as per specification as directed by the Engineer incharge.	5238.64	% Cft	5542.24	Fifty Five Hundred Forty Two & Paisa Twenty Four Only.	2,90,338
4.	1 <sup>1</sup> / <sub>2</sub> " thick Asphaltic concrete wearing course plant mix laying mechanically to proper line and grade plant mixed Asphalt concrete specified formula according to job mixed formula approved by the Engineer incharge rolling and finished to design proper grade line level and camber etc (machinery with POLs cost of material carriage).	11840	% Sft	5791.23	Fifty Seven Hundred Ninety One & Paisa Twenty Three Only	6,85,682

Subject: TRENCHES REPAIRING AND PATCH WORK FROM QUAIDABAD TO STEEL MILLS AT NATIONAL HIGHWAY (N-5) KMC.					
Estimated Cost:-         Rs. 9,99,220/=           Bid Security:-         Rs. 20,000/=           Tender Cost: -         Rs.2,500/=					
I / We hereby quoted as follows:					
1.       PART – A: (Items Based on S/R) amounting to Rs.9,99,220/= % Above / Below / at Par the S/R					
The total amount is Rs (Rupees					
(in Figure)	(In Words) for complete job.				
I / We have attached a pay order bearing No.	datedissued from				
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	amounting to Rs as per NIT.				

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

Signature of the Contractor with Stamp

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



### Tender Reference No.KMC/CM/ED/ 44 /2015-16

## **BILL OF QUANTITIES**

### IMPROVEMENT / REHABILITATION OF ROAD AT IMAMIA IMAM BARGHA, LIAQUATABAD ZONE, DISTRICT (CENTRAL), KMC.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,71,000/= Bid Security: - Rs.20,000/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Improvement / Rehabilitation of Road at Imamia Imam Bargha, Liaquatabad Zone, District (Central), KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> KMC, Karachi.
d)	Estimated Cost:	<u>Rs.9,71,000/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

#### Subject:- IMPROVEMENT / REHABILITATION OF ROAD AT IMAMIA IMAM BARGHA, LIAQUATABAD ZONE, DISTRICT (CENTRAL), KMC.

Estimated Cost: **Rs.9,71,000/=** Earnest Money: **Rs.20,000/=** Tender Cost: **Rs.2,500/=** 

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling etc complete.	2477.39	% Cft	605.00	Six Hundred & Five Only.	14,988
2.	Earth Work Excavation undressed lead up to a single throw of Kassi Phawarah or Shovel.	2150	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	2,926
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	4,954.77	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	52,770
4.	Preparing sub-base by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 <sup>1</sup> / <sub>2</sub> " in required thickness to proper camber & grade i/c supplying & spreading 15 cft screenings & non plastic quarry fine filling depression with stone metal after initial rilling including watering and compaction the same so as to achieve 100% density as per AASHTO specifications (Rate i/c providing & using templates cambers plates screens forms as directed. (Rate i/c all cost of materials T&P and carriage up to 3 chains.	2477.39	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	82,787
5.	P/L Aggregate base course in proper grade and camber having CBR 80% as per (AASHTO) standard specification i/c compacting by approved mechanical means (Motor Grader Vibratory Roller and smooth wheel	2477.39	% Cft	5542.24	Fifty Four Hundred Forty Two & Twenty Four Paisa Only.	1,37,303

	roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of materials T&P and carriage up to 3 chains).					
6.	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10 Cft bajri, 4 Cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft for mixing and 2 Cft for dusting) Rates includes all cost of materials T&P and carriage up to 3 chains.	9895.94	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	6,80,226

Subject: IMPROVEMENT / REHABILITATION LIAQUATABAD ZONE, DISTRICT (CEN	OF ROAD AT IMAMIA IMAM BARGHA, TRAL), KMC.
Estimated Cost:-       Rs. 9,71,000/=         Bid Security:-       Rs. 20,000/=         Tender Cost: -       Rs.2,500/=	
I / We hereby quoted as follows:         1.         (Items Based on S/R) amounting to Rs.9,71,000/=        % Above / Below / at Par the S/R.	Rs
The total amount is Rs (Ru (in Figure)	upees(In Words) for complete job.
I / We have attached a pay order bearing No	datedissued from
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	ounting to Rs as per NIT.

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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



### Tender Reference No.KMC/CM/ED/ 45 /2015-16

## **BILL OF QUANTITIES**

### **IMPROVEMENT / REHABILITATION OF ROAD AT RIZVIA IMAM BARGHA, LIAQUATABAD ZONE, DISTRICT (CENTRAL), KMC.**

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,69,000/= Bid Security: - Rs.19,400/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Improvement / Rehabilitation of Road at Rizvia Imam Bargha, Liaquatabad Zone, District (Central), KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,69,000/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.19,400/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

#### Subject:- IMPROVEMENT / REHABILITATION OF ROAD AT RIZVIA IMAM BARGHA, LIAQUATABAD ZONE, DISTRICT (CENTRAL), KMC.

Estimated Cost: **Rs.9,69,000**/= Earnest Money: **Rs.19,400**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate (in figure)	Rate (in figure)	AMOUNT
1.	Dismantling and removing of Road Metalling etc complete.	2470.16	% Cft	605.00	Six Hundred & Five Only.	14,944
2.	Earth Work Excavation undressed lead up to a single throw of Kassi Phawarah or Shovel.	2072	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	2,820
3.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	4940.31	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	52,616
4.	Preparing sub-base by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 <sup>1</sup> / <sub>2</sub> " in required thickness to proper camber & grade i/c supplying & spreading 15 cft screenings & non plastic quarry fine filling depression with stone metal after initial rilling including watering and compaction the same so as to achieve 100% density as per AASHTO specifications (Rate i/c providing & using templates cambers plates screens forms as directed. (Rate i/c all cost of materials T&P and carriage up to 3 chains.	2470.16	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	82,545
5.	P/L Aggregate base course in proper grade and camber having CBR 80% as per (AASHTO) standard specification i/c compacting by approved mechanical means (Motor Grader Vibratory Roller and smooth wheel	2470.16	% Cft	5542.24	Fifty Four Hundred Forty Two & Twenty Four Paisa Only.	1,36,902

	roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of materials T&P and carriage up to 3 chains).					
6.	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10 Cft bajri, 4 Cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft for mixing and 2 Cft for dusting) Rates includes all cost of materials T&P and carriage up to 3 chains.	9880.63	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	6,79,173

Subject: IMPROVEMENT / REHABILITATIO LIAQUATABAD ZONE, DISTRICT (CE	ON OF ROAD AT RIZVIA IMAM BARGHA, ENTRAL), KMC.
Estimated Cost:-       Rs. 9,69,000/=         Bid Security:-       Rs. 19,400/=         Tender Cost: -       Rs.2,500/=	
I / We hereby quoted as follows: PART – A:	
1.       (Items Based on S/R) amounting to Rs.9,69,000/=        % Above / Below / at Par the S/R.	Rs
The total amount is Rs(	Rupees
(in Figure)	(In Words) for complete job.
I / We have attached a pay order bearing No	datedissued from
a	mounting to Rs as per NIT.
(Name of Bank) Completion Time : 15 Days Penalty per day: Rs. 2,500/=	

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

### Signature of the Contractor with Stamp

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



### Tender Reference No.KMC/CM/ED/ 46 /2015-16

## **BILL OF QUANTITIES**

### REPAIR OF TRENCHES & PATCH WORK, OPPOSITE MEHRAN TWIN TOWER, SUMAYYA HOUSE & HABIB RESIDENCY ALONG CLIFTON BRIDGE, DISTRICT SOUTH, KMC.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: - Rs.9,72,897/= Bid Security: - Rs.20,000/= Tender Cost: - Rs.2,500/=

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair of Trenches & Patch work, Opposite Mehran Twin Tower, Sumayya House & Habib Residency along Clifton Bridge, District South, KMC.
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,72,897/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	As per NIT
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

#### Subject:- REPAIR OF TRENCHES & PATCH WORK, OPPOSITE MEHRAN TWIN TOWER, SUMAYYA HOUSE & HABIB RESIDENCY ALONG CLIFTON BRIDGE, DISTRICT SOUTH, KMC.

Estimated Cost: **Rs.9,72,897**/= Earnest Money: **Rs.20,000**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate	Rate	AMOUNT
				(in figure)	(in figure)	
1.	Earth Work Excavation undressed lead up to a single throw of Kassi Phawarah or Shovel.	2250	% 0 Cft	1361.25	Thirteen Hundred Sixty One & Paisa Twenty Five Only.	3,063
2.	Excavation for pipe line in trenches & pits all kind of soil of murum i/c trimming & dressing sides to true alignment and shape & leveling of beds of trenches to correct level & grade cutting, jointing holes & disposals of surplus earth within one chain as directed by Engineer incharge.	3175	% 0 Cft	4650.00	Forty Six Hundred & Fifty Only.	14,764
3.	Dismantling Cement Concrete plain 1:2:4	1200	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Paisa Fifty Only.	39,930
4.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	6625	% Cft	1065.04	One Thousand Sixty Five & Four Paisa Only	70,559
5.	Preparing sub-base by supplying and spreading stone metal of approved quality properly graded to maximum size of 1 <sup>1</sup> / <sub>2</sub> " in required thickness to proper camber & grade i/c supplying & spreading 15 cft screenings & non plastic quarry fine filling depression with stone metal after initial rilling including watering and compaction the same so as to achieve 100% density as per AASHTO specifications (Rate i/c providing & using templates cambers plates screens forms as	1588	% Cft	3341.71	Thirty Three Hundred Forty One & Seventy One Paisa Only.	53,066

	directed. (Rate i/c all cost of materials T&P and carriage up to 3 chains.					
6.	P/L Aggregate base course in proper grade and camber having CBR 80% as per (AASHTO) standard specification i/c 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 percent to the max dry density (Rate i/c all cost of materials T&P and carriage up to 3 chains).	1587.50	% Cft	5542.24	Fifty Four Hundred Forty Two & Twenty Four Paisa Only.	87,983
6.	1 <sup>1</sup> / <sub>2</sub> " thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10 Cft bajri, 4 Cft hill sand (of approved quality and grade) bitumen of 80/100 penetration including mixer in required proportion i/c heating materials and cleaning the road surface (Hill sand 2 Cft for mixing and 2 Cft for dusting) Rates includes all cost of materials T&P and carriage up to 3 chains.	10235	% Sft	6873.79	Sixty Eight Hundred Seventy Three & Paisa Seventy Nine Only.	7,03,532

Su	5	H WORK, OPPOSITE MEHRAN TWIN TOWER, SIDENCY ALONG CLIFTON BRIDGE, DISTRICT
Bio Te	timated Cost:- Rs. 9,72,897/= I Security:- Rs. 20,000/= nder Cost: - Rs.2,500/= We harshy guated as follows:	
1/	We hereby quoted as follows: <b>PART – A:</b>	
1.	(Items Based on S/R) amounting to Rs.9,72,897/= % Above / Below / at Par the S/R	
Th	e total amount is Rs	_ (Rupees
	(in Figure)	(In Words)
		for complete job.
I /	We have attached a pay order bearing No.	datedissued from
		amounting to Rs as per NIT.
	(Name of Bank) mpletion Time : 15 Days nalty per day: Rs. 2,500/=	

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.

Signature of the Contractor with Stamp

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



Tender Reference No.KMC/CM/ED/ 165 /2013-14(RE-INVITE).

## **BILL OF QUANTITIES**

### <u>CONSTRUCTION OF GUARD ROOM & OTHER ALLIED WORK AT BLOCK</u> <u>NO.1, SCHEME NO.5 CLIFTON, KMC.</u>

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: -	<b>Rs.9,71,836</b> /=
<b>Bid Security: -</b>	<b>Rs.20,000/</b> =
Tender Cost: -	<b>Rs.2,500/</b> =

### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Construction of Guard Room & Other Allied Work at Block No.1, Scheme No.5, Clifton KMC (Re-invite).
c)	Procuring Agency Address:	<u>4<sup>th</sup> Floor Civic Centre, Engineering Department</u> <u>KMC, Karachi.</u>
d)	Estimated Cost:	<u>Rs.9,71,836/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.20,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

i).	NTN Certificate
ii).	Valid Professional TAX.
iii).	Registered with Sindh Revenue Board.
iv).	Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v). Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi). All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii). All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii). The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.
- ix). The minimum turn over / work experience with satisfactory completion report in last 2 years or at least two or more works in hand and their aggregate cost should be equal to the work cost in which bidder interested to participate.

### Signature of the Bidder with Stamp

### Subject:- <u>CONSTRUCTION OF GUARD ROOM & OTHER ALLIED WORK AT</u> <u>BLOCK-1, SCHEME-5, CLIFTON KMC (RE-INVITE).</u>

Estimated Cost: **Rs.9,71,836**/= Earnest Money: **Rs.20,000**/= Tender Cost: **Rs.2,500**/=

S.No.	DESCRIPTION	QTY	UNIT	Rate	Rate	AMOUN
				(in figure)	(in figure)	Т
1.	Dismantling and removing of road Metalling etc complete.	200.46	% Cft	3327.50	Thirty Three Hundred Twenty Seven & Fifty Paisa Only.	6,670
2.	Earth work excavation undressed lead up to a single throw of kassi phawrah or shovel.	80	% Cft	3176.25	Thirty One Hundred Seventy Six & Twenty Five Paisa Only.	2,541
3.	CC 1:4:8	102.50	% Cft	11288.75	Eleven Thousand Two Hundred Eighty Eight & Seventy Five Paisa Only.	11,571
4.	P/L in	284.75	P/Cft	O/R		
5.	P/L 1:3:6 of Cement Concrete solid block masonry wall 6" and below in thickness set in 1:6 cement mortars in ground floor super structure i/c raking out joints and curing etc complete.	58.46	% Cft	15771.01	Fifteen Thousand Seven Hundred Seventy One & One Paisa Only.	9,220
6.	Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastening including cost of binding wire (also included removal of rust from bars.	59	P/Cwt	5001.70	Five Thousand One & Seventy Paisa Only.	2,95,100
7.	1/2" thick Cement plaster 1:6	276.50	% Sft	2283.93	Twenty Two Hundred Eighty Three & Ninety Three Paisa Only.	6,315
8.	Providing and laying tiles.	202.50	% Sft	47651.56	Forty Seven Thousand Six Hundred Fifty One & Fifty Six Paisa Only.	96,494
9.	Providing and fixing W.C.	1	Each	4846.60	Forty Eight Hundred Forty Six & Sixty Paisa Only.	4,847
10.	Providing & fixing Basin.	1	Each	5866.47	Fifty Eight Hundred Sixty Six & Forty Seven Paisa Only.	5,866

11.	Providing & Fixing PVC pipe & fitting.					
a)	1⁄2" dia	40	P/Rft	O/R		
b)	<sup>3</sup> ⁄4" dia	50	P/Rft	O/R		
c)	4" dia	40	P/Rft	O/R		
d)	<sup>1</sup> /2" Band	5	Each	O/R		
e)	<sup>1</sup> /2" Tee	4	Each	O/R		
f)	<sup>3</sup> ⁄ <sub>4</sub> " Band	4	Each	O/R		
g)	<sup>3</sup> /4" Tee	4	Each	O/R		
h)	4" Band	3	Each	O/R		
i)	4" Tee	2	Each	O/R		
12.	Construction of manhole 4' dia inside complete with 21' dia (inside) C.I frame 21" dia of 3" x 3/8" flat iron frame with RCC 1:2:4 precast cover including the cost of M.S bars reinforced both way & two handles of 5' deep in CC 1:2:4 site walls 50% screened graded bajri including benching & channels <sup>1</sup> / <sub>2</sub> " thick cement plaster 1:3 on all side wall surface complete with C.I floor rest including cutting Asphalt road, excavation in all kinds of soil back filling & disposal of stuff etc up to 15' depth.	1	Each	14748.00	Fourteen Thousand Seven Hundred Forty Eight Only.	14,748
13.	C.C pillar 3" thick 1:2:4.	59.94	% Sft	4411.82	Forty Four Hundred Eleven & Eighty Two Paisa Only.	2,644
14.	Providing & fixing hib cope.	1	Each	337.92	Three Hundred Thirty Seven & Ninety Two Paisa Only.	338
15.	Providing & fixing wooden door frame.	17	P/Rft	O/R		
16.	Providing & fixing 1 <sup>1</sup> / <sub>2</sub> door wood shutter	18.20	P/Sft	O/R		
17.	Providing & fixing door lock.	2	Each	O/R		
18.	Providing & fixing wooden bidding.	34	P/Rft	O/R		
19.	Providing & laying weather paint.	224	P/Cft	O/R		
20.	Providing & laying weather paint.	1350	% Sft	2567.95	Twenty Five	34,667

					Hundred Sixty Seven & Ninety Five Paisa Only.	
21.	Cartage of 100 Cft / 5 Tones of all materials like stone aggregate, spawl, coal, lime, surkhi etc. B.G Rail fastenings points and crossing bridge girders pipes sheets Rails M.S Bars etc or 1000 Nos. bricks 10'x5'x3' or 1000 Maunds of fuel wood by trucks or any other means owned by the contractors (lead up to 15 miles etc).	580.46	% Cft	1965.04	Nineteen Hundred Sixty Five & four Paisa Only.	11,406
22.	Supply & fixing of imported salemania B style Made in Spain with bound i/c used skilled labor	516.48	P/Sft	O/R		
	etc complete as required.					

Su	bject: <u>CONSTRUCTION OF GUARD ROOM &amp; OTHER A</u> <u>SCHEME-5, CLIFTON KMC(RE-INVITE).</u>	LLIED WORK AT BLOCK-1,			
Bie Te	timated Cost:-       Rs. 9,71,836/=         I Security:-       Rs. 20,000/=         nder Cost: -       Rs.2,500/=         We hereby quoted as follows:				
1.	PART – A:         (Items Based on S/R) amounting to Rs.5,02,428/=        % Below the S/R.	Rs			
2.	<u>PART – B:</u> (Items Based on O/R)	Rs			
	TOTAL A+B	Rs			
The total amount is Rs (Rupees (In Words)					
for complete job.					
I / We have attached a pay order bearing Nodatedissued from					

	amounting to Rs	as per NIT
(Name of Bank)	-	•
Completion Time : 90 Days		
Penalty per day: Rs. 2,500/=		

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

### Signature of the Contractor with Stamp

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



### Tender Reference No.KMC/CM/ED/ 149 /2013-14(Re-invite).

## **BILL OF QUANTITIES**

### REPAIR / MAINTENANCE WORK AT FLAT NO.4-A OFFICER FLATS BEAUMONT ROAD PIDC KARACHI.

**<u>NOTE:</u>** The Condition of contract will be available on KMC website (www.karachicity.gov.pk).

Estimate Cost: -	<b>Rs.9,45,980/</b> =
<b>Bid Security: -</b>	<b>Rs.19,000/</b> =
Tender Cost: -	<b>Rs.2,500/</b> =

#### **BIDDING DATA**

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

a)	Name of Procuring Agency:	Karachi Metropolitan Corporation(KMC).
b)	Brief Description of Works:	Repair/Maintenance work at Flat No. 4-A. Officer Flats Beaumont Road PIDC Karachi.
c)	Procuring Agency Address:	4 <sup>th</sup> Floor Civic Centre, Engineering Department KMC, Karachi.
d)	Estimated Cost:	<u>Rs.9,45,980/= (Tender Cost Rs.2,500/=)</u>
e)	Amount of Bid Security:	<u>Rs.19,000/= (2%)</u>
f)	Period of Bid validity(days):	<u>90 days.</u>
g)	Security Deposit (Including bid security):	10% of the total cost (2% of bid amount plus 8% from the bill).
h)	Percentage, if any, to be deducted from bills:	<u>8%</u>
i)	Deadline for submission of bid along with time:	<u>As per NIT</u>
j)	Venue, Time and date of bid Opening:	<u>Committee Room of Engineering Department,</u> <u>4<sup>th</sup> Floor, Civic Centre, Gulshan-e-Iqbal,</u> <u>Karachi 04-01-2016 at 2.30 P.M.</u>
k)	Liquidity damages:	<u>Rs.2,500/= per day</u>
l)	Deposit Receipt No Date & Amount:	

## **MINIMUM QUALIFICATION / ELIGIBILITY CRITERIA**

The evidence / documents of the following minimum qualification / eligibility criteria will be checked during opening process of tender & if anyone is missing then the tender will be summarily rejected at the moment by the tender opening committee.

### **Eligibility:**

- i) NTN Certificate.
- ii) Valid Professional TAX.
- iii) Registered with Sindh Revenue Board.
- iv) Bank Statement of the Firm.

#### **Minimum Qualification Criteria:**

- v) Bid Security, as mentioned in the NIT & Bidding Documents, is furnished.
- vi) All rates quoted including the total amount of the bid shall be in figures & words (both).
- vii) All corrections / overwriting shall be clearly re-written with initials & duly stamped by the bidder.
- viii) The bid shall be properly signed, named & stamped by the authorized person of the firm and authorization letter for signatory shall be enclosed with the tender by the authorized Person, if other than the signatory of the firm.

ix)Proof of previous experience of works of similar nature.

### Signature of the Bidder with Stamp

### <u>KARACHI METROPOLITAN CORPORATIN</u> <u>ENGINEERING DEPARTMENT</u>

### Subject:- <u>REPAIR / MAINTENANCE WORK AT FLAT NO.4-A, OFFICER</u> <u>FLATS BEAUMONT ROAD PIDC KARACHI(RE-INVITE).</u>

Estimated Cost: **Rs.9,45,980/=** Earnest Money: **Rs.19,000/=** Tender Cost: **Rs.2,500/=** 

S.No.	DESCRIPTION	QTY	UNIT	Rate	Rate	AMOUNT
1.	Excavation in foundation of Building and other structures in ordinary soil.	256	% 0 Cft	(in figure) 3554.38	(in figure) Thirty Five Hundred Fifty Four & Thirty Eight Only	910
2.	C.C plain 1:4:8 i/c placing compacting.	32	% Cft	11288.75	Eleven Thousand Two Hundred Eighty Eight & Seventy Five Paisa Only.	3,612
3.	RCC work laid in situ or pre-cast in all respect ratio 1:2:4.	240	P/Cft	337.00	Three Hundred Thirty Seven Only	80,880
4.	Fabrication of mild Steel reinforcement for cement concrete including cutting bending lying in position making joints and fastenings including cost of binding wire (also includes removal of rust from bars).	10.5	P/Cwt	5001.70	Five Thousand One & Seventy Paisa Only.	52,518
5.	Cement plaster 1:4 up to 20' height <sup>1</sup> /2" thick.	1052	% Sft	2283.93	Twenty Two Hundred Eighty Three & Ninety Three Paisa Only.	24,027
6 (a)	Removing wood door with chowkat.	6	Each	142.18	One Hundred Forty Two & Eighteen Paisa Only.	853
6 (b)	Removing window with chowkat.	3	Each	102.85	One Hundred Two & Eighty Five Paisa Only.	309
7.	M/F Aluminum Metal Chowkats of size 7" x 2"	195	P/Rft	240.50	Two Hundred Forty & Fifty Paisa Only.	46,898
8.	first class deodar wood joining door window etc fixed in position i/c chowkat hold fasts hinges iron tower bolts, chocks cleats handle etc $1 \frac{1}{2}$ ".	134	P/Sft	1273.76	Twelve Hundred Seventy Three & Seventy Six Paisa Only.	1,70,684
9.	S/F in position aluminum channels framing for hinged window with 5mm thick tinted glass glazing (Belgium) and Alpha (Japan) locks i/c handles, stoppers etc.	144	P/Sft	1647.69	Sixteen Hundred Forty Seven & Sixty Nine Paisa Only.	2,37,267

10.	Preparing surface and painting D window any type i/c edge three coats.	276	% Sft	2116.41	Twenty One Hundred Sixteen & Forty One Paisa Only.	5,841
11.	S/F in position iron / steel grill ¼" x ¼" size flat iron of approved design.	204	P/Sft	231.60	Two Hundred Thirty One & Sixty Paisa Only.	47,246
12.	Scraping ordinary distemper oil bond distemper or paint on walls.	3223	% Sft	226.88	Two Hundred Twenty Six & Eighty Eight Paisa Only.	7,312
13.	Distempering three coats.	3711	% Sft	1079.65	One Thousand Seventy Nine & Sixty Five Paisa Only.	40,066
14.	P/F wash basin mixture.	3	Each	3179.00	Thirty One Hundred Seventy Nine Only.	9,537
15.	P/F 4" dia C.I. vent pipe.	26	P/Rft	333.29	Three Hundred Thirty Three & Twenty Nine Paisa Only.	8,666
16.	S/F in position brass bib cock <sup>3</sup> /4".	3	Each	337.92	Three Hundred Thirty Seven & Ninety Two Paisa Only.	1,014
17.	Dismantling RCC 1:2:4.	44	% Cft	5445.00	Fifty Four Hundred Forty Five Only.	2,396
18.	Dismantling glazed or encaustic tiles etc.	318	% Sft	786.50	Seven Hundred Eighty Six & Fifty Only	2,501
19.	Laying floor of approved glazed tiles <sup>1</sup> / <sub>4</sub> " thick over <sup>3</sup> / <sub>4</sub> " thick bed 1:2:4.	318	% Sft	27678.86	Twenty Seven Thousand Six Hundred Seventy Eighty & Eighty Six Paisa Only.	88,019
20.	Providing and laying 2" thick CC 1:2:4 flooring.	227	% Sft	3275.50	Thirty Two Hundred Seventy Five & Fifty Paisa Only.	7,435
21.	Cartage of all material 15 miles.	380	% Cft	1065.01	One Thousand Sixty Five & One Paisa Only.	4,047
22.	P/L granite full porcelain matt finish floor tiles grade-I 600 x 600 cm Italian made.	715	P/Sft	O/R		
23.	P/F cabinet shutters made <sup>3</sup> / <sub>4</sub> " thick chipboard sheet fixed Formica over sheet i/c deodar as wood frame i/c catcher etc complete as required.	34	P/Sft	O/R		

Su	Subject: <u>REPAIR / MAINTENANCE WORK AT FLAT NO.4-A, OFFICER FLATS BEAUMONT</u> <u>ROAD PIDC KARACHI(RE-INVITE).</u>						
Bi Te	timated Cost:- Rs. 9,45,980/= d Security:- Rs. 19,000/= ender Cost: - Rs.2,500/= We hereby quoted as follows:						
1.	PART – A:         (Items Based on S/R) amounting to Rs.8,42,038/=        % Below the S/R.		Rs				
2.	PART – B: (Items Based on O/R)		Rs				
	TOTAL A+1	B	Rs				
The total amount is Rs (Rupees (In Words)							
I /	for complete job. I / We have attached a pay order bearing Nodatedissued from						
	amounting to Rs as per NIT. (Name of Bank)						

Completion Time : 120 Days Penalty per day: Rs. 2,500/=

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initialed & stamped by the bidder.
- All prevailing rules regarding condition of contract will be applicable.
- 20% below is the maximum ceiling on schedule items 2012 by the authority.

### Signature of the Contractor with Stamp

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