



KOLKATA METROPOLITAN DEVELOPMENT AUTHORITY
Office of the Superintending Engineer,
Circle – II, Roads & Bridges Sector, KMDA,
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**Kolkata
Metropolitan
Development
Authority**

No: 35/SE/C-II/R&B/KMDA/W-28(Part-VI)

Dated: 27.07.2022

Detailed “e” Tender Notice. No. 06/SE/C-II/R&B/KMDA of 2022 – 2023 dt. 27.07.2022

Superintending Engineer, Circle - II, R&B Sector, KMDA invites online tender from reliable, resourceful, bonafide and experienced firms / companies / individual contractors, who have successfully completed the work of similar nature of works as provided in the Qualification Criteria of Bid Document within last 5 (five) years from the date of this NIT in any Govt. / Semi-Govt. / Govt. Undertakings / Autonomous Bodies / Statutory Bodies and Local Bodies is eligible for the under mentioned work.

Sl. No.	Name of Work	Value of the work (Rs.)	Earnest Money (Rs.)	Time of Completion
1.	Emergent Rehabilitation of 7th hanger (Left Side & Right Side) and other damaged portion of Alipore Bridge (Dhana Dhanya Setu), Kolkata.	Rs. 29,13,765/-	Rs. 58,275/-	90 (Ninety) days

Corrigendum/Addendum if any would be published on the website only.

- 1) Intending bidder may download the tender documents from the website <https://wbtenders.gov.in> directly with the help of Digital Signature Certificate and Earnest Money should be deposited online either by Net Banking (any listed bank) or through RTGS/NEFT as per requirement of the system.
- 2) **Submission of Tender: -**
 - a) Pre-qualification/Technical Bid and Financial Bid both will have to be submitted online concurrently duly digitally signed in the website <https://wbtenders.gov.in>. as per time schedule stated herein under.
 - b) The Financial Bid of the prospective tenderers will be opened only if the tenderer qualifies in the Technical Bid. The decision of the Tender Inviting Authority will be final and binding to all concerned and no challenge against such decision will be entertained.

3) **Time Schedule for Downloading, Uploading and Opening of Tender Documents (Sl. No – 01): -**

a)	Date of uploading of N.I.T. & other Documents (online) (Publishing Date)	Date: 05.08.2022 Time: 18.00 hrs
b)	Documents download start date (Online)	Date: 05.08.2022 Time: After 18.00 hrs
c)	Documents download end date (Online)	Date: 22.08.2022, Time: 14.00 hrs.
d)	Online Bid Submission Start Date & Time	Date: 05.08.2022 Time: After 18.00 hrs
e)	Online Bid Submission Last Date & Time	Date: 22.08.2022, Time: 14.00 hrs.
f)	Time and Date of Opening of Technical Bid (Bid will be opened by the Authorized Officer)	Date: 24.08.2022, Time: At 14.00 hrs.
g)	Date for opening of Financial Proposal (Online)	To be notified later

4) **Eligibility criteria for the bidders: -**

A) **The bidders should have the credentials as detailed below:**

- I. The prospective bidders shall have satisfactorily completed as a prime agency during the last 5(five) years prior to the date of issue of this Notice at least **one similar nature of work like Repair or rehabilitation work of RCC Bridge/Flyover/ROB/Viaduct consisting grouting, guniting /short-creating, Micro Concrete, removal of rust from corroded reinforcements by sand blasting method etc. with compressor and other modern equipments** under the authority of State/Central Govt., State/Central Govt. undertaking /Statutory Bodies constituted under the statute of the Central / State Government and having a magnitude of 40% of the Estimated amount put to tender, or
- II. Intending tenderers /bidders should produce credentials of **2(two) similar nature of work like Repair or rehabilitation work of RCC Bridge/Flyover/ROB/Viaduct consisting grouting, guniting /short-creating, Micro Concrete, removal of rust from corroded reinforcements by sand blasting method etc. with compressor and other modern equipments**, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice, or
- III. Intending tenderers / bidders should produce credentials of **one single running similar nature of work like Repair or rehabilitation work of RCC Bridge/Flyover/ROB/Viaduct consisting grouting, guniting /short-creating, Micro Concrete, removal of rust from corroded reinforcements by sand blasting method etc. with compressor and other modern equipments**, which has been completed to the extent of 80% or more and value of executed part of which is not less than the desired value at (i) above.

In case of running works, only those tenderers /bidders who will submit the current certificate of satisfactory running work from the concerned Executive Engineer, or equivalent competent authority will be eligible for the tender. In the required certificate it should be clearly stated that the work is in progress satisfactorily and also that no penal action has been initiated against the executing agency, i.e. the tenderer/bidders.

- B) **Other terms and condition of the credentials:**
- i) Payment certificate will not be treated as credential.
 - ii) **Completion Certificate** issued by the Executive Engineer or equivalent competent authority of a State/Central Govt., State/Central Govt. undertaking, Statutory/Autonomous bodies constituted under the Central/State Statute on the executed value of completed/running works will be considered as Credential.
 - iii) No credential will be considered as valid unless it is supported by work order, price schedule or BOQ of work and completion certificate mentioning the date of completion issued by the competent authority not below the rank of Executive Engineer or equivalent or competent authority of a State / Central Government, State / Central Government undertakings, Statutory / Autonomous bodies constituted under the Central / State Statute. The completion certificate should indicate the value of the work (equal to booked expenditure).
- N.B.** Estimated amount, Date of completion of project & detail communicational address of Client must be indicated in the Credential Certificate.
- C) Scanned copy of PAN card, P. Tax, Valid income tax return (For Last 3 yrs.), Valid 15 digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017 & Latest Valid Trade License, Last 3 yrs audited balance sheet, Credentials, Work Order, Completion Certificate, Payment certificate, Bank Solvency Certificate to be issued not more than six months before the dated of publication of e-NIT @ 10 % (minimum) of the estimated amount put to tender, Average annual Turn Over of last 3 (three) years, of the intending bidder, should be more than 40% of the amount put to tender of this NIT, Registration Certificate and/or trade license of the company must be submitted duly digitally signed at desired location in the website <https://wbtenders.gov.in>.
- D) Scanned Copy of one affidavit (enclosed Affidavit- "Y") before Notary will have to be submitted mentioning the correctness of the documents and a declaration of penalty debarment etc. faced by him under any Govt./Semi-Govt./Autonomous body/Institution through on line at desired location.
- E) The partnership firm shall furnish the registered partnership deed and the company shall furnish the Article of Association and Memorandum.
- F) Joint Ventures will not be allowed.
- G) Engagement of Sub-Contractor/Subletting is not permitted.
- H) **Earnest Money:** - The tenderer shall have to deposit requisite earnest money along with the tender document in prescribed manner failing which the tender shall be rejected. The balance earnest money if any to fulfill 2(two) percent of the tender value is to be deposited at the time of execution of formal agreement.

However, even though the earnest money deposited exceeds the prescribed percentage, due to reduction of tendered amount due to any reason whatsoever, such additional earnest money shall be deemed to have been converted into security and further deductions from progressive bills shall be made, taking into consideration the enhanced component of earnest money so converted into security.

5) a) List of common documents shall have to be uploaded by each tenderer at the time of submission of Tender through online: -

- i) Income Tax Return (For last 3yrs)
- ii) Audited Balance Sheet (For last 3yrs)
- iii) Pan Card.
- iv) Latest Professional Tax Paid Chalan & P-TAX Enrollment Certificate
- v) Valid 15-digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017
- vi) Latest Valid Trade License.
- vii) Technical Credential.
 - a) Work Order
 - b) Completion certificate for the work in technical credential.
 - c) BOQ of work or price schedule
 - d) Payment certificate of the said work.
- viii) Bank Solvency Certificate to be issued not more than six months before the dated of publication of e-NIT @ 10 % (minimum) of the estimated amount put to tender.
- ix) Affidavit before Notary mentioning the correctness of the documents and declaration of penalty debarment etc.
- x) Valid Employees Provident Fund and ESI registration certificates with latest/ up-to-date paid challan.
- xi. Average annual Turn Over of last 3 (three) years, of the intending bidder, should be more than 40% of the amount put to tender of this NIT.
- xii) Technical Personnel on contract.
- xiii) List of Machineries to be deployed for the project as per tender document.

b) List of documents shall have to upload by a Partnership Firm in addition to Sl. No.5.a)

- i) The power of Attorney for the firm for signing the tender by a partner.
- ii) Partnership Deed.

6) Required Plant and Machinery: -

Requirement of following Prime Machineries on Owned or arrange through lease basis (Sl. No – 01)

Sl. No.	LIST OF PLANT AND MACHINERIES
1.	Guniting Machine
2.	Air Compressor Machine
3.	Epoxy Grout Machine
4.	Sand Blasting Machine
5.	Electrical Welding Machine

Other machineries and equipment's (not mentioned above) as may be necessary for successful completion of the work shall have to be arranged by the Successful bidder.

7) Methodology for immediate repair of the 7th hanger on left and Right side, transverse beam & other damaged portion of Alipore Bridge (Dhana Dhanya Setu), Kolkata :-

- I. All Materials as shown in the drawings are to be mobilized including staging and other repairing tools.
- II. Holes of adequate sizes are to be made on the Footpath Slab and in Deck Slab in right places as specified in the drawing so that 36 dia. bars or ISA 90x90x10
- III. Concrete wedge of M50 Grade is to be cast over Arch beam & at the soffit of the transverse beam at TB7 after fixing of the reinforcement & bonding agent.
- IV. A set of two ISMCs with Steel plate assembly is to be fixed at top & Bottom with epoxy resin over the top wedge at arch top and at soffit of bottom wedge at the transverse beam at TB7 for both left and right hanger.
- V. 4 nos. of 36 dia reinforcement along with other fixtures are to be fixed. Alternatively, 4 nos of ISA 90x90x10 along with other fixtures are to be fixed by washer, bolt/lock nut & tack weld for both left and right 7th hanger.
- VI. The damage part of the hangers & transverse beams are to be removed including the corroded reinforcement.
- VII. Old concrete surface is to be cleaned and removed. The rusts of the reinforcement is to be removed, if possible with sand blasting.
- VIII. Additional reinforcement (fy 500D grade) is to be provided and fixed by welding with the existing reinforcement, where reinforcement is found broken and lost.
- IX. Anticorrosive paint is to be applied in old & new reinforcement.
- X. Bonding agent is to be applied over old concrete.
- XI. Shuttering is to be placed as per shape & size of the hanger & transverse beam.
- XII. M50 grade concrete with non-shrink micro concrete (Sikadur or suitable mix material) is to be laid and compacted.
- XIII. Shutter shall be removed after setting of the concrete.
- XIV. Nozzles in the cracks are to be fixed.
- XV. Epoxy based cementitious material or equivalent is to be pressure grouted in the cracks of the existing bridge.
- XVI. Epoxy mortar is to be applied on the honeycomb/distressed surface.
- XVII. Nozzles are to be removed after completion of the grouting.

8) The prospective bidders shall have in their full-time engagement experienced technical personnel, with the sufficient knowledge of PERT/CPM, the minimum being one Civil Engineering Degree holder or one Civil Engineering Diploma holder (Authenticated documents in respect of qualification and engagement shall be furnished for Technical-Evaluation).

9) Mismatch in Name

All documents uploaded by the Bidder, in support of his eligibility/credential for Pre-qualification to participate in this Tender should be same and identical & with Digital signature certificate (DSC). Minor mismatch like "M/S", "Kr/Kumar", "Co-Op/Co-Operative" etc. has to be legalized /authenticated by the Bidder by uploading of proper Affidavit (duly Notarized) in this regard.

10) Neither prospective bidders nor any of constituent partner had been debarred to participate in tender by the KMDA during the last 5 (five) years prior to the date of this NIT. Such debar will be considered as disqualification towards eligibility. (A declaration in this respect has to be furnished by the prospective bidders as per prescribed format without which the Technical Bid shall be treated non-responsive).

11) ADDITIONAL PERFORMANCE SECURITY IN PROJECT:

The Additional Performance Security in all the works under KMDA shall be obtained from the successful bidder, if the accepted bid value is more than 20% less than the estimated amount put to tender, from the successful bidder having own prime machineries for construction of road works as detailed in NIT. If the successful bidder not having ownership of any of the prime machineries as stated above, the Additional Performance Security shall be obtained from the successful bidder if the accepted bid value is more than 10% less than the estimated amount put to tender.

The Additional Performance Security shall be equal to 10% of the tendered amount. The Additional Performance Security shall be submitted in the form of Bank Guarantee from any Scheduled Bank as per enclosed format (Annexure-I) before issuance of Work Order. If the bidder fails to submit the Additional Performance Security within seven working days from the date of issuance of Letter of Acceptance, his earnest money will be forfeited.

The said Bank Guarantee shall be valid up to the end of successful completion of the work under the stated contract plus claim period of Six months and shall be renewed accordingly, if required. The said Bank Guarantee shall be returned immediately after successful completion of the work under the stated contract plus claim period of Six months.

If the bidder fails to complete the work successfully, the Additional Performance Security shall be forfeited at any time during the pendency of the Contract period after serving proper notice to the Contractor.

Necessary provisions regarding deduction of security deposit from the progressive bills of the contractor as per relevant clauses of the contract will in no way affected / altered by this Additional Performance Guarantee.

Even if the accepted bid value is just 20% less than the estimated amount put to tender then as per G.O. No-4608-F(Y) dated 18/07/2018 of Finance Deptt. Additional Performance Security to the tune of 10% of the tendered amount shall have to be submitted.

12) DEFECT LIABILITY PERIOD: -

- Defect Liability Period of the work will remain force up to 01 (One) year from the date of successful completion of the work to the entire satisfaction of Engineer-in-Charge. If any defect/ damage is found during the period as mentioned above the contractor shall make the same good at his own expense to the specification at par with instant project work, or in default, the Engineer-in-charge may cause the same to be made good by other agency and deduct the expense (of which the certificate the Engineer-in-charge shall be final) from any sums that may be then, or at any time thereafter become due to contract or from his security deposit, or the proceeds of the sale thereof, or of sufficient portion thereof. Full security deposit shall be refunded to the contractor on expiry of one year from the actual date of completion of the work.

13) All materials required for execution of the work (as per BOQ) shall be supplied by the contractor at their own cost including Bitumen (All grade), Cement and Steel everything complete.

14) For (a) Procurement of goods and services and (b) Works related contract involving supply of goods and services by contractor. Tax Invoice (S) needs to be issued by the supplier for raising claim under the contract showing separately the tax charged in accordance with the provision of GST Act 2017.

15) There shall be no provision of Arbitration.

16) No Adjustment of Price OR Price Escalation of any kind will be allowed.

17) No Price preference will be allowed for the Work under this NIT.

18) No mobilization advance and secured advance will be allowed.

19) The Superintending Engineer, Circle-II, R&B, KMDA reserves the right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained. At any stage of bidding or even after award of contract if any inadvertent typographical mistake is found in the BOQ or any other tender document, the same will be so corrected as to conform to the prevailing relevant Schedule of Rate and/ or Technically Sanctioned Estimate or any other document as the case may be.

20) Contractors are to keep track of all the Addendum / Corrigendum issued with a particular tender and upload the same digitally signed along with the NIT Tenders submitted without the Addendum / Corrigendum will be informal and liable to be rejected.

21) Site inspection before submission of tender: -

Before submitting any tender, the intending tenderers should make themselves acquainted thoroughly with the local conditions prevailing at site by actual inspection of the site and taking into consideration all factors and difficulties like to be involved in the execution of work in all respect including transportation of materials, communication facilities, climate conditions, nature of soil, availability of local labour and market rate prevailing in the locality etc. and no claim, whatsoever, will be entertained on these account afterwards. In this connection intending tenderers may contact the office of the superintending Engineer, concerned with the work between 11.30 hours to 16.30 hours on any working day prior to date of submission of tenders.

- 22) All possible precautions should be taken for the safety of the people and work force deployed at worksite as per safety rule in force Contractor will remain responsible for his labour in respect of his liabilities under the Workmen's Compensation Act etc. He must deal with such cases as promptly as possible. Proper road signs as per P.W.D. practice will have to be made by the contractor at his own costs.
- 23) **All the uploaded documents should be organized in proper order in the respective folders assigning names to the individual documents, failing which your tender may liable to be cancelled.**
- 24) **Payment: -**
The payment of RA as well as final bill for any work will be made according to the availability of fund and no claim to delay in payment will be entertained.
- 25) The acceptance of the tender including the right to distribute the work between two or amongst more than two bidders will rest with the Tender Accepting Authority without assigning reason thereof. The accepting authority reserves right to reject any or all tenders without assigning any reason thereof.
- 26) Department shall not entertain any claim whatsoever from the contractor for payment of compensation on account of idle labour on any ground including non-possession of land.
- 27) Bids shall remain valid for a period of 120 days (One Hundred Twenty) from the last date of submission of Financial Bid / Sealed Bid. If the bidder withdraws the bid during the period of bid validity the earnest money as deposited will be forfeited forthwith without assigning any reason thereof.
- 28) All materials required for the proposed scheme including bitumen (all grade), bitumen emulsion, cement & steel shall be of specified grade & approved brand in conformity with relevant code of practice (latest revision) & manufacture accordingly and shall be procured & supplied by the agency at their own cost including all taxes. In the event of further testing opted by the Engineer-in-Charge, then such testing from any Government approved Testing Laboratory shall have to be conducted by the agency at their own cost.
- 29) **CONDITIONAL and INCOMPLETE TENDER** will not be accepted under any circumstances.
- 30) The Superintending Engineer, Circle-II, KMDA reserves the right to cancel the N.I.T. due to unavoidable circumstances and no claim in this respect will be entertained.
- 31) During scrutiny, if it is come to the notice to tender inviting authority that the credential or any other papers found incorrect/manufactured/fabricated, that tenderer will not be allowed to participate in the tender and that application will be out rightly rejected without any prejudice with forfeiture of earnest money forthwith.

List of “Technically Qualified Bidders” will be published in the web portal only. Financial Bid will be opened within a short period after such publication. Therefore, Bidders are requested to view the tender status on a regular basis. In case if there be any objection regarding Pre-qualification/ list of “Technically Qualified Bidders”, that objection should be lodged to the Chairman, Tender/Bid Evaluation Committee within **24 hours** from the date and time of publication of list of qualified Agencies and beyond that time schedule no objection will be entertained by the Tender/Bid Evaluation Committee.

- 32) Before issuance of the LOI, the tender inviting authority may verify the credential & other documents of the lowest tenderer if found necessary. After verification, if it is found that such documents submitted by the lowest tenderer is either manufacture or false in that case, LOI will not be issued in favour of the tenderer under any circumstances.
- 33) **Language of Tender:** - The tender shall be submitted in the prescribed form in English. All literatures and correspondence in connection with the tenders shall be in English.
- 34) **Others:** - The Tender Notice along with other documents like **Tender Form No. - 1 KMDA, Technical Specification, Special Terms and Conditions, BOQ, Addendum and corrigendum etc.** whatever documents uploaded by the department concerned thereto shall be part and parcel of the Tender. The agency must go through carefully the Special Terms and Conditions uploaded by the department before quoting his rate.
- 35) All the documents uploaded by the Tender Inviting Authority forms an integral part of the tender contract/agreement. Contractors/bidders are required to upload the entire set of tender documents along with other related documents as asked for in the e-tender through the above website(s) within the stipulated date and time as given in the e-NIT. Tenders are to be submitted in two folders at a time for each work, one being the ‘Technical Bid’ and the other ‘Financial Bid’. The contractor/bidder shall carefully go through all the documents and prepare to upload the scanned documents in Portable Document Format (PDF) in the designated link in the web portal as their Technical Bid. He/she needs to fill up the rates of items/percentage in the BOQ downloaded for the work in the designated cell and upload the same again in the designated link in the portal as their Financial Bid. Documents uploaded are virus scanned and digitally signed using the Digital Signature Certificate (DSC). Contractors/bidders should especially take note of all the addenda and corrigenda related to the e-tender and upload all of these documents also as a part of their tender document.

36) The tender inviting authority reserves the right to accept or reject any or all the tenders without assigning any reason what so ever.

- a. KMDA reserves the right to,
 1. accept any Bid;
 2. reject any Bid;
 3. annul the bidding process and reject all Bids;
 4. annul the bidding process and commence a new process; and
 5. waive irregularities, minor informalities, or minor non-conformities which do not constitute material deviations in the submitted Bids from the Bidding Documents, at any time prior to the award of the Contract without incurring any liability to the affected Bidder or Bidders and without any obligation to inform the affected Bidder or Bidders of the grounds for KMDA's actions.
- b. Nothing in ITB is intended to permit KMDA to refuse to provide reasons for rejection to an unsuccessful Bidder.

For detail information please visit <https://wbtenders.gov.in>

Sd/-
**Superintending Engineer
C-II/R&B Sector/KMDA**

No: 35/1(20)/SE/C-II/R&B/KMDA/W-28(Part-VI)

Dated: 27.07.2022

Copy forwarded for information and necessary action to: -

1. The Deputy Secretary, P.R. Cell, KMDA with request to publish the TENDER NOTICE in the leading News Papers and display in KMDA website.
2. The Chief Engineer-I (Bridge), R & B Sector, KMDA
3. The Director of Finance, KMDA
- 4 – 6. The Superintending Engineer Circle-I / III/ Programme R &B, KMDA
- 7 – 16. The Executive Engineer SCD – I / II / III / IV/V/ KCD /North /South / HSRD/QCD Division, R & B Sector, KMDA
17. A.C.F.A., R&B Sector, KMDA
18. Estimator, C-II, R&B Sector, KMDA
19. Notice Board.
20. Office Copy.


**Superintending Engineer
C-II/R&B Sector/KMDA**