



# NEW TOWN KOLKATA DEVELOPMENT AUTHORITY

(A Statutory Authority Under Government of West Bengal)  
3, Major Arterial Road, New Town, Kolkata - 700 156

Memo. No. 1565/ NKDA/Engg – 36/2010 (XI)

Date: 27/04/2020

## NOTICE INVITING ITEM RATE e-TENDER

Notice Inviting e-Tender No. WBNKDA/02/EE-I/NKDA/2020-21

New Town Kolkata Development Authority has planned to install some mosquito traps of desired specifications, capable of attracting and killing mosquitos in an outdoor as well as indoor type installation.

Executive Engineer I , New Town Kolkata Development Authority invites quotations from resourceful, reliable, bona-fide and experienced manufacturers with appropriate machines available with them and with experience in Govt. and semi Govt. organizations having experience in similar nature of work.

### List of Schemes :-

Name of the work	Amount (Rs.)	Earnest Money (Rs.)	Locations	Period of completion
Supply and installation of 4 (four) Mosquito Traps at 4 (four) locations in New Town, Kolkata and their Operation & Maintenance for three years.	Rate to be quoted by the bidder item wise	2% of quoted price of 4 units.	<ul style="list-style-type: none"><li>New Town Mela Ground</li><li>Swapna Bhore /Smart Park</li><li>Any two of Rabindra Tirtha, Najrul Tirtha, Biswa Bangla Convention Centre as directed by the EIC</li></ul>	1(one) Month

- In the event of e-filling, intending bidder should download the tender documents from the website <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate. All the bidder shall have to submit earnest money & necessary earnest money will be deposited by the bidder through the following payment mode as finance dept. order no-3975-F (Y) dated 28<sup>th</sup> July 2016
  - Net banking (any of the banks listed in the ICICI Bank payment gateway in case of payment through ICICI payment gateway).
  - RTGS/NEFT through bank account in any bank. The EMD shall be deposited in favour of “New Town Kolkata Development Authority” payable at Kolkata.
- Both Technical bid and financial offer are to be submitted concurrently duly digitally signed in the website <https://wbtenders.gov.in>. The acceptance of lowest bid is not obligatory.

3. Corrigendum, further notices and responses to queries if any will be published in the website <https://wbttenders.gov.in> at the appropriate section.
4. Tender documents may be downloaded from website and submission of Technical Bid and Financial Bid will be done as per Time Schedule stated in this NIEQ.
5. The FINANCIAL OFFER of the prospective qualified tenderer(s) will be considered only if the TECHNICAL BID of the tenderer(s) is found qualified by competent authority of New Town Kolkata Development Authority. The decision of the competent authority of New Town Kolkata Development Authority will be final and absolute in this respect. The list of Qualified Bidders will be displayed in the website.
6. In term of Finance Department, Audit Branch, Govt. of West Bengal's Notification no.4374-F(Y) dated 13th July, 2017, the bidder has to uploaded valid 15-digit Goods and service Taxpayer Identification Number (GSTN) under GST Act, 2017, along with his bid. The bidder should note that bid submitted without GSTIN will be summarily rejected

**7. Eligibility criteria for participation in the tender.**

- a) Registered Companies, Partnership Firms, Registered Start Up organizations registered in India and with office in Kolkata
- b) Original Equipment Manufacturers (OEM) or authorized vendors of OEMs with proven experience in installation and maintenance of Gas operated Mosquito Traps during last three years.
- c) Payment certificate or work order will not be treated as credential.
- d) Credential certificate issued by the Client towards satisfactory installation, Operation and Maintenance by Executive Engineer or equivalent or competent authority of a state/central Government, state/ central Government undertaking statutory/ Autonomous bodies constituted under the central/ state statute Or the Director of a reputed Public Limited Company .
- e) Intending Tenderer must be financially sound with a minimum average turnover of Rs.1 crore, (Rupees one crore only) during the last three financial years and having a trade license, G.S.T Registration certificate and Profession Tax certificate.
- f) PAN Card, Income Tax Return Acknowledgement Receipt for the last 03 (Three) Assessment years, P.T.Deposit Challan for the year 2018-2019.
  - i. Registered Partnership Deed for Partnership Firms only along with Power of Attorney since executed under any Judicial Magistrate/First Class Magistrate is to be submitted. The company shall furnish the Article of Association and Memorandum as on-statutory documents.
  - ii. Joint Ventures/MOU will not be allowed.
  - iii. Sub vendors may be engaged on getting their credentials vetted by NKDA in the post tender phase.
  - iv. Three consecutive years' Audit report to be submitted along with Tender documents.

**8. Similar work means**

Supply, Installation and operation of mosquito traps in outdoor as well as indoor set up.

9. Fund for this project has been made available from the Smart City Mission by the New Town Kolkata Green Smart City Corporation Limited.

10. On-going payments or part payment for work may be allowed to the executing agency as per existing rules. Subject to deduction of security deposit, progressive payment may be made against the completed or partly completed item of works. Such interim payments, shall be made as running account bill (s), however, shall not be construed to mean that the respective items / components have finally been approved and accepted by NKDA and the contractor shall not be absolved of his responsibility to set right any deficiency of such paid items / components at his/ their own cost, for rectifying all defects which are subsequently being noted or found.
11. No claim for interest or compensation will be entertained in respect to any money or balance of payment which may be due or alleged to be due to the contractor owing to any dispute between the contractor and NKDA or in respect to any delay in making payment of progressive or final bill of the work, to the contractor.
12. Payment for the works done by the contractor will be based on recorded and accepted measurement at various stages of work. Acceptance of measurements put for payment to be invariably made by putting signature (with seal) of the contractor (or his/ their authorized representative). The contractor or his / their authorized representatives are advised to take measurements jointly with the officials of NKDA. In case of failure on his/their part either to take measurement jointly and /or acceptance of the recorded measurement, within a reasonable time, measurement taken by the department shall be considered as final for making payment. Similar acceptance is also essential for level records and survey data, field books etc.
13. **No advance and secured advance will be allowed.**
14. **Idle labour, idle rent and hire charges etc.:**

No claim of any category and type, on this ground shall be entertained. The contractor and NKDA shall make every effort that such situation does not arise.
15. **Testing and Testing Equipment:** Testing of materials, to be used in work and the quality of finished work on quality control aspect, is to be undertaken by the contractor at their own cost, with facilities provided at site and / or through approved (by NKDA) Test Houses / Laboratories. All materials and workmanship shall be in accordance with the specifications laid down in the contract and also as per P.W.D.( Buildings& Road Scheduled) and IS Codes . The Engineer-in-Charge reserves the right to test, examine and measure the material / workmanship direct at the place of manufacture, fabrication or at the site of works or any suitable place. The contractor shall provide such assistance, instrument machine, labour and materials as the Engineer-in- Charge may require for examining, measuring and testing the works and quality, weight or quantity of materials used and shall supply samples for testing as may be selected and required by the Engineer-in-Charge without any extra cost. Beside this, he/they will carry out tests from outside Laboratory as per instruction of Engineer-in-Charge. The cost of all such tests would be borne by the agency.

Should the Chief Engineer or his representative consider it necessary to satisfy himself/themselves as to quality of work, the contractor shall offer sample of work done as necessary, pull down reasonable part of the work required for inspection and testing. The contractor shall bear the cost of pulling down and shall make good the same at their own cost and to the full satisfaction of E-I-C without any claim for payment.

**16. Security Deposit:**

Retention money towards performance Security amounting to 8% (eight percent) of the value of the work shall be deducted from the running account bill of the tenderer as per prevailing order. No interest will be paid on the money retained for Security Deposit..

**17. Date and Time Schedule:**

Sl. No.	Particulars	Date & Time
1	Date of uploading of NIeT and other documents (online )	27/04/2020.
2	Documents download start date (Online)	27/04/2020 from 6.00P.M.
3	Documents download end date (Online)	27/05/2020 upto 10:00A.M.
4	Bid submission start date (On line)	27/04/2020 from 6.00P.M.
5	Bid Submission closing (On line)	27/05/2020 upto 10:00A.M.
6	Bid opening date for Technical Proposals (Online)	29/05/2020 at 10:00A.M.
7	Last date of uploading list for Technically qualified Bidder(online)	Will be intimated in due course
8	Date of opening of Financial Proposal(online)	Will be intimated in due course
9	Last date of intimation to the successful bidder	Will be intimated in due course

18. Earnest Money for the successful tenderer will be retained and converted as Initial Security deposit. The Balance security deposit @ 8% will be deducted from on-going bills to cover the total value of work done.

a) The security deposit of the successful tenderer will be refunded after defect liability period as per rules

19. Income Tax & G.S.T will be deducted as per Govt. orders issued from time to time and would be applicable on the date of making payment of the bills.

20. The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice Inviting Tender, before submitting offer with full satisfaction. The cost of visiting the site, shall be at his own expenses.

21. The intending Bidders shall clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department. New Town Kolkata Development Authority reserves the right to accept or reject any offer without assigning any reason whatsoever and is not liable for any reimbursement of any cost that might have been incurred by any Tenderer at any stage of Bidding.

22. Prospective applicants are advised to note carefully the minimum qualification criteria before tendering the bids.

**23. Conditional / Incomplete tender will not be accepted under any circumstances.**

**24. The intending tenderers are required to quote the rate online. The rate should be inclusive of all components and taxes.**

25. Contractor shall have to comply with the provisions of (a) the contract labour (Regulation Abolition) Act. 1970 (b) Apprentice Act. 1961 and (c) minimum wages Act. 1948 and the notification (s) thereof or any other laws relating thereto and the rules made and order issued there under from time to time.

26. During scrutiny, if it comes to the notice of the tender inviting authority that the credential or any other paper found incorrect / manufactured / fabricated, that

bidder would not be allowed to participate in the tender and that application will be rejected without any prejudice.

27. If there be any objection regarding prequalification of any Agency the same should be lodged on line to Executive Engineer II, New Town Kolkata Development Authority within 2 (*two*) days from the date of publication of list of qualified agencies and beyond the said time schedule no objection will be entertained
28. Before issuance of WORK ORDER, the Tender Inviting Authority may verify the credential and other documents of the lowest tenderer if found necessary. After verification if it is found that the documents submitted by the lowest tenderer is either manufactured or false in that case work order will not be issued in favour of the said Tenderer under any circumstances and his/their offer will be treated as cancelled.
29. If any discrepancy arises between two similar clauses on different notification, the clause superseding others will be solely as per the discretion of the Tender inviting authority
30. **Qualification criteria:**

The tender inviting and Accepting Authority will determine the eligibility of each bidder. The bidders shall have to meet all the minimum criteria as stipulated in relevant clauses of this NIEQ.
31. The eligibility of a bidder will be ascertained on the basis of the document(s) submitted in support of the minimum criteria. If any document submitted by a bidder is either manufactured or false, in such **cases the eligibility of the bidder / tenderer will be rejected at any stage** without any prejudice to take any penal action against him/them as may be deemed fit by the Tender Accepting Authority.
32. The agency should supply the materials as per confirming to IS mark and specification laid down in schedule and also to be taken approval from EIC / his representatives before utilize in work.
33. **No. price preference and other concession as per order no. 1110F dated: 10/02/2006 will be allowed.**
34. In case of any inadvertent typographical mistake in the specific price schedule of rates, the same will be treated to be so corrected as to confirm with the prevailing relevant schedule of rates and/or technically sanctioned estimate.
35. Intending tenderer should note that he may have to work simultaneously with other contractors already entrusted with other work or with contractors to be entrusted with other work in future in the same site. The contractor will have to work in close co-operation and harmony with all the contractors engaged in the project. Any claim for idle labour, for any reason whatsoever, will not be entertained under any circumstances.
36. NKDA will not be held responsible for making payment against any anticipated profit and/or compensation for any losses or price escalation whatsoever for the supply and operation works as stated in this NIEQ. Rates should be quoted accordingly.
37. The address as furnished by the contractor shall be deemed as the postal address of this office. Any notice or instruction to be given to the contractor under the terms of contract shall be deemed to have been served if it has been delivered to his authorized agent (on the strength of authorization) or representative or sent by registered letter to his official address as furnished.
38. New Town Kolkata Development Authority reserves the right to increase or decrease the quantum of work or deliverables for which no change of rate will be allowed.
39. Participation in this tender deems that the applicant is fully agreeable to abide all terms and conditions as stated in this Notice Inviting e tender.

40. Mobilization advance, time / cost overrun and consequent cost escalation for any material, labour, etc. will not be allowed.
41. All materials are to be procured and supplied at site of work by the tendered / firm at his / their own cost from approved reputed dealer / manufacturer. Departmental materials will not be issued under any circumstances unless any such provision is made and accepted latter by both the parties. Department unless otherwise stated means New Town Kolkata Development Authority.
42. The offer shall remain valid for 180 days from the date of opening of the tender.
43. Desired Features of the Mosquito Traps:
- i. The mosquito trap machine should be capable of operating 24x7 in the outdoor setting with rechargeable battery.
  - ii. The trap should be able to attract mosquitos from a coverage area of at least 1 acre when placed approximately at the center of the area.
  - iii. Should be capable of attracting mosquitos with the help of chemical allures which are used in a safe to humans manner.
  - iv. The operation of the machine and its consumable chemical allures are to be certified as safe to humans by some competent authority.
  - v. The Machine set up should be capable of trapping the attracted mosquitos and kill them so as to reduce the population of the mosquitos in the coverage area (1 acre at least).
44. Brief Scope of work:
- Completion of the following work as per design and guidance of the Engineer in Charge (EIC) to the satisfaction of the EIC at 4 locations New Town Kolkata:
- i. Visit to each of the 4 sites to identify the most feasible exact location for installation of the traps and get the installation plan approved by the EIC.
  - ii. Prepare the Operation and Maintenance plan for 3 years for the Mosquito Traps and getting the same approved by the EIC
  - iii. Supply, Install and test run the Mosquito Traps including site preparation if any complete within one month from the date of work order at the identified exact locations as approved by the EIC and to the satisfaction of the EIC.
  - iv. Successful operation of the Traps for a period of three years post installation including supply of all consumables including spare parts to the satisfaction of the EIC.
  - v. Cost of power for Charging the batteries shall be borne by the selected vendor.
45. Financial Bid
- The Financial bid will have two parts
- i. In the first part, the bidder will have to quote the price of the machines including all taxes and levies as applicable and cost of warranty for the operation period of three years.
  - ii. In the second part the cost of Operation and Maintenance of the Traps including consumables for the entire maintenance and operation period of three years post supply, installation and successful testing of the Plant will have to be quoted inclusive of all taxes and levies.
46. Evaluation Method:
- Evaluation of the bids will be made on the basis of submitted credentials the opinion of the tender inviting authority will be final on this matter.
- The bidder quoting the least total cost (Sum of cost as described at 45.i above and 45.ii. above) will be treated as the least cost bidder.

47. Payment method:

- i. Payment for the Installation of the Traps will be released against proper invoice raised by the selected agency on successful supply, installation and test run of the 4 traps within the stipulated time frame and at approved locations to the satisfaction of the EIC with applicable statutory deductions.
- ii. The payment for the Maintenance and Operation shall be made on a monthly basis during three years on satisfactory completion of each month of operation and maintenance post supply, installation and testing of the Plants. This payment will be made subject to all statutory deductions on raising of invoice for every completed month separately at the completion of the month invoiced.

**Executive Engineer I**  
**New Town Kolkata Development Authority**

**Memo. No. 1565/1(12)/NKDA/Engg – 36/2010 (XI)**

**Date: 27/04/2020**

Copy forwarded for information to:-

1. The Chief Executive Officer, New Town Kolkata Development Authority.
2. The Chief Engineer, New Town Kolkata Development Authority
3. The Chief Executive Officer, New Town Kolkata Green Smart City Corporation Limited
4. Administrative Officer I & II New Town Kolkata Development Authority
5. Chief Finance officer, NKGSCCL
6. Chief Technical Officer, NKGSCCL
7. Technical Officer, NKGSCCL
8. The Finance Officer, New Town Kolkata Development Authority
9. Executive Engineer-II, Executive Engineer III, Executive Engineer Electrical, New Town Kolkata Development Authority
10. The Estimator/ Sr. Accountant / Cashier, New Town Kolkata Development Authority.
11. Office Notice Board.
12. Official Website of New Town Kolkata Development Authority ([www.nkdamar.org](http://www.nkdamar.org))

**Executive Engineer I**  
**New Town Kolkata Development Authority**