



## NEW TOWN KOLKATA DEVELOPMENT AUTHORITY

(A Statutory Authority under Government of West Bengal)

3, Major Arterial Road • New Town • Kolkata – 700156

Ph. No. (033) 2324-2138

Memo. No.790/TA to CE/NKDA/2018-19

Date:07.02.2019

### Expression of Interest (EOI)

#### Expression of Interest (EOI) No. WBNKDA/03/TA to CE/EOI/2018-19.

New Town Kolkata Development Authority invites **Expression of Interest (EOI)** from resourceful, reliable, bona-fide and experienced agency /firm/ **Organisation** having experience in similar nature of work and are requested to submit their offer for the work detailed below.

(Submission of Bid through **online**)

SL.NO	Name of Work	Estimated Amount (Rs.)	Token Earnest Money (Rs.)	Price of Tender Documents	Period of Completion
1.	Road survey work to develop Image processing software solution using Dash Board camera mounted on a vehicle connected to computer to identify, take photograph of the pot holes and other distress of the internal road surface of New Town and report to appropriate authority (in hard copy & soft copy both).	Amount to be Quoted by the Bidders.	Rs. 10,000.00	Rs. 1005.00 only .each set. To be paid only by the successful bidder during the time of agreement.	6 (six) months

- 1) In the event of e-filling, intending bidder may download the tender documents from the website <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate. All the bidders will have to submit On-line Earnest Money & necessary Earnest Money will be deposited by the bidder through the following payment mode as per Finance Department Order No. **3975-F(Y)** dated 28<sup>th</sup> July, 2016 (Annexure-A).
  - (i) **Net Banking** (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI bank payment gateway.
  - (ii) **RTGS / NEFT** through bank account in any bank. The EMD shall be deposited in favour of “New Town Kolkata Development Authority” payable at “Kolkata”.
- 2) Both **Technical Bid** and **Financial Bid** are to be submitted concurrently duly digitally signed in the website <http://etender.wb.nic.in>

- 3) Tender documents may be downloaded from website and submission of Technical Bid and Financial Bid will be done as per Time Schedule stated in Sl. No. 14 of this NIEt.
- 4) 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.
- 5) **Scope of work:**
  - i) Development of Camera based image processing software that will accurately identify and report distress of road surface.
  - ii) Operation of the road survey vehicle along with Camera and Computer for a period of 6(six) months.
  - iii) To detect the distress of the road surface using image recognition and video processing and to report at centralised location of NKDA.
  - iv) Required Hardware i.e. at least one 8GB CPU computer and Two Dash Based Camera at least 30FPS or more mounted on top of vehicle to be supplied on hire basis.
  - v) The vehicle must run at a speed of 20kmph down on any selected road.
  - vi) The video which will be recorded by Dash Bashed Cameras will be saved & processed on the in-office computer on daily basis.
  - vii) The system generated report to be submitted in the form of soft copy & hard copy also.
  - viii) All the detected distresses will have a Geo-Location mapped to them along with street no.
  - ix) Image Processing Techniques should contain Contour Detection, Feature Identification, Shape Detection, Structural Similarity, Video & other Data Processing System etc.

**Eligibility Criteria & General Terms and conditions**

- i) They should also have an annual turnover of Rs 5 lakh minimum in the last financial years.
- ii) Participating firms must have GST registration, P. Tax (current year) clearance certificate and IT return(latest three year) & PAN valid at least up to the date of submitting their bid application.
- iii) Before submitting any bid/offer, the intending participants should make themselves satisfied thoroughly with the local conditions prevailing by actual inspection of the site.
- iv) The selected bidder will have to enter into an agreement with NKDA within 7(seven) days from the date communicating the acceptance of offer/bid as per Rule.
- v) Any bid/offer containing over writing is liable to be rejected.
- vi) All correction is to be attested under the dated signature of the bidder without which the bid/ offer may be deemed as informal.
- vii) No conditional bid /offer shall be accepted.
- viii) Rate must be quoted both in figure & in words including all charges.
- ix) All equipments which will be supplied must be as per standards specification and certified.
- x) Bidders are required to submit only one proposal, any bidder who submits more than one proposal for the said work shall be disqualified.

### **Special Terms & Condition:**

- a) The road survey vehicle shall be operated by the agency and will be stationed at NKDA office.
- b) Weekly survey route is to be communicate to NKDA. The vehicle will be provided by NKDA.
- c) Daily conducted survey route along with report shall be submitted to NKDA.
- d) The agency should transfer the licence of the software permanently to NKDA after completion of the pilot scheme. Depending upon the success of the pilot scheme, NKDA may decided to purchase the Camera and Computer on mutual agreement between the agency and NKDA..
- e) The rates to be quoted by the agency considering all the aspects on the following items.
  - i) Cost of Developing the software.
  - ii) Hire charges for Camera & Computer etc. for the six months.

### **Selection/Acceptance:**

- a) The selection/acceptance of the bid/offer shall be made by a panel of experts to be constituted by NKDA.
  - b) The accepting authority reserves the right to reject any or all of the bid(s)/offer(s) received including the lowest bid/offer without assigning any reason whatsoever to the bidders.
  - c) For selection / finalization of the offer / bid, a presentation of the works have to be made before the panel of experts constituted by NKDA.
- 6) Mobilisation advance, time / cost over run and consequent cost escalation for any material, labour, etc. will not be allowed.
- 7) The offer shall remain valid for 180 days from the date of opening of the tender. The rate will be fixed for one year from the date of issuance of work order.
- 8) On-going payments for work may be allowed to the executing agency as per existing rules and availability of fund 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 construed to mean that the respective items / components have finally been approved and accepted by NKDA and the agency 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 till the satisfaction of the authority.
- 9) 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.
- Payment for the works done by the contractor will be based on recorded and accepted measurement 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 representative are advised to take measurements jointly with the officials of NKDA. In case of failure of 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.
- 10) **Security Deposit:**  
Retention money towards 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.

11) **Date and Time Schedule:**

Sl. No.	Particulars	Date & Time
1	Date of uploading of E.O.I. & other Documents (online) (Publishing Date)	07.02.2019
2	Documents download start date (Online)	07.02.2019 from 6:00P.M.
4	Documents download end date (Online)	19.02.2019 upto 2:00P.M.
5.	Bid submission start date (Online)	07.02.2019 from 6.55P.M.
6.	Bid submission closing date (Online)	19.02.2019 upto 6:55P.M.
7.	Bid opening date for Technical Proposals (Online)	22.02.2019 at 10:00A.M.
8.	Last Date of uploading list for Technically Qualified Bidder(online)	Will be intimated in due course
9.	Date for opening of Financial Proposal (Online).	Will be intimated in due course

12) (a) Earnest Money @ 2% of the quoted amount 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 10% of the total value of work done.

(b) The security deposit for the original work of the successful tenderer will be refunded after defect liability period as stipulated in relevant clause of the tender document.

13) The tenderers are bound by the terms & conditions of WBF 2911(i)/(ii) as appropriate along with specification, EOI, Terms & Conditions, Information to Bidders, Schedule of works etc. which shall part and parcel of this contract.

14) Income Tax and others Taxes as admissible 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. Building & other construction workers cess @ 1.0% will be deducted from progressive bills in pursuance with G.O. no. 599A/ 4M – 28 / 06 dated 27/09/2006. The rate quoted would remain same throughout the period of contract and should be inclusive of **all taxes** including GST which are and will also be applicable during the entire tenure of the contract.

15) The intending Bidders shall clearly understand that whatever may be the out come of the present invitation of Bids, no cost of Bidding shall be reimbursable by the authority. 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.

16) Prospective applicants are advised to note carefully the eligibility criteria before tendering the bids.

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

18) **The intending tenderers are required to quote the rate *online*.**

19) 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.

20) If there be any objection regarding prequalification of any Agency the same should be lodged online to Chief Engineer, 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.

21) Before issuance of WORK ORDER, the Tender Inviting Authority may verify the credential and other documents of the lowest tenderer in original, 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.

- 22) 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.
- 23) The successful bidders whose tender is accepted shall make formal agreement in WBF 2911 (ii) along with bid documents in triplicate, within 7 (seven) days from the date of issue of LOI cum acceptance order by the Technical Advisor to Chief Engineer, New Town Kolkata Development Authority on payment of usual charges which is non-refundable under any circumstances and submit the same duly signed by him/them to this office. If the contractor fails to perform the formalities within the specified period the Tender is liable to be cancelled and the Earnest Money will be forfeited as per relevant clauses under memorandum of WBF 2911(ii).
- 24) **No. price preference and other concession will be allowed as per order no 8648 – F(T) dated 12.10.2012.**
- 25) 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.
- 26) 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 works as stated in the annexure of this NeIT. Rates should be quoted accordingly.
- 27) 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.
- 28) Any Corrigendum, notification in connection to this NeIT will be published in the official website of New Town Kolkata Development Authority ([www.nkdamar.org](http://www.nkdamar.org)) as well as <https://wbtenders.gov.in>. The applicants are requested to please follow the websites for such notifications, corrigendum etc.

**Technical Advisor to Chief Engineer  
New Town Kolkata Development Authority**

**Memo.No.790 /1(10)/TA to CE/ NKDA/2018-19**

**Date: 07.02.2019**

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 Administrative Officer – I, New Town Kolkata Development Authority.
4. The Finance Office, New Town Kolkata Development Authority.
5. The Estimator/ Sr. Accountant / Cashier, New Town Kolkata Development Authority.
6. P.A to the Chairman, New Town Kolkata Development Authority.
7. Office Notice Board.
8. Official Website of New Town Kolkata Development Authority ([www.nkdamar.org](http://www.nkdamar.org))

**Technical Advisor to Chief Engineer  
New Town Kolkata Development Authority**

**ANNEXTURE-I**

**TECHNICAL BID DOCUMENT**

Mandatory details to be provided with seal and signature.

SL NO	PARTICULARS	
1.	Name of the bidder/ Firm, Office Address, Telephone no, Fax No, Mobile No, E-mail (Please attach registration certificate of firm)	Copies shall be enclosed.
2.	Relevant Registration certificate/s	Copies shall be enclosed.
3.	Valid trade License	Copies shall be enclosed.
4.	PAN no	Copies shall be enclosed.
5.	Experience certificates as required	Copies shall be enclosed.
6.	Income tax Return for the past three years.	Copies shall be enclosed.
7.	GST registration	Copies shall be enclosed.
8.	All the bid document and corrigendum/ Amendment (If any)	Copies shall be enclosed.

A declaration must be submitted along with the above mentioned documents under the letter head of the bidder bearing the effect that the bidder hereby undertakes to follow all the norms as specified in the EOI.

(Name and Signature of Bidder with stamp of the firm & Date.)