



NEW TOWN KOLKATA DEVELOPMENT ALITHORITY
(A Statutory Authority trnder Government of West Bengal)
3333, Major Arterial Road . DG Block, Action Area-ID . Kolkata -700156
Ph. No. (033)2324-2138 Email Id: eeme@nkda.in

Memo No: 10821/EE(E)/NKDA/Elect/2023-24

Date: 06.12.2023

NOTICE INVITING e-QUOTATION

Notice Inviting e-Quotation No. 80/EE(E)/NKDA/2023-24

Executive Engineer (E), New Town Kolkata Development Authority invites quoted rate e-quotation from resourceful, reliable, bonafide manufacturer/ dealer or distributor/traders & Industrial under taking organization etc. Who has tender specific authorization for the work detailed below:

1. (Submission of Bid through online)

| | |
|--|---|
| 1 Name Of Work | Providing of Video Surveillance arrangement at Community Center -I, AA-I, Newtown, Kolkata. |
| 2 Eligibility Of The Bidder | Bonafide, resourceful and reliable Electrical contractor. |
| 3 Estimated Amount Put to Tender | Agency has to Quote |
| 4 Earnest Money To Be Deposited through Online. | Earnest money Rs.3000.00/ (Rupees Three Thousand) only to submit through Online payments/RTGS/NEFT from ICICI Bank. In favor of "Newtown Kolkata Development Authority" payable at Kolkata |
| 5 Time Period of Completion of Work | 15 days |
| 6 Bid opening place (Technical & Financial) | Office of the Executive Engineer[E], NKDA |

2. Eligibility criterion for participation in the Tender:

a. Intending Tenderer: -

(a) shall have satisfactorily completed during the last 5(five) years from the date of issue of this Notice at least one work of similar nature inclusive of similar items of work having a minimum value equal to Rs. 58,339.00, or

(b) shall have satisfactorily completed during the last 5(five) years from the date of issue of this Notice at least two work of similar nature of work inclusive of similar items of work each of which having a minimum value equal to Rs. 43,754.00, or

(c) shall produce credential of one single running work of similar nature inclusive of similar items of work which has been satisfactorily completed up to the extent of Rs. 1,16,678.00 and the value of such executed part is not less than the desired value as at (ii)/(a) above, provided that the credential certificate clearly states that the work is in progress satisfactorily and also that no penal action has been initiated against the executing agency, i.e., the instant bidder, under the authority of State/ Central Govt. State/ Central Govt. undertaking/ Statutory Bodies constituted under the statute of the Central / State Govt. Provided further that the credential for the above purpose will be in the form of completion certificate or progress certificate, issued by an Executive Engineer or equivalent competent authority of a state/central government, state/central government undertaking, statutory/autonomous bodies constituted under the state/central statute on the executed value of completed/running work. Payment certificate will not be treated as credential. [non statutory Documents]

DATA SHEET of the item for which rate has been quoted is to be uploaded (Scan). Materials are to be delivered at site.

N.B.: - Completion certificate should contain a) Name of work, (b) Name of Client, (c) Amount put to tender, (d) Schedule month and year of commencement and completion as per work order (e) actual month and year of completion. f) Total Bill amount containing with work order copy with schedule.

b. The prospective bidders must have Valid up to date clearance of Income Tax return / Pan Card/ Trade licenses./ P.T. (Deposit Challan)/ Professional Tax Clearance Certificate/ Valid 15-digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017 / Voter ID Card for self-identification and Income Tax Acknowledgement Receipt for latest assessment year.

c. The contractors who have been delisted of debarred by any government department shall not be eligible in any way.

3. IMPORTANT DATE AND TIME SCHEDULE:

| Sl. | PARTICULARS | DATE & TIME |
|-----|---|-------------------------------------|
| 1 | Date of uploading (Publishing) of N.I.Q. Documents (Online) | 06.12.2023 |
| 2 | Documents download start date (Online) | 06.12.2023 |
| 3 | Documents download end date (Online) | 16.12.2023 |
| 4 | Bid proposal submission start date (Online) | 06.12.2023 |
| 5 | Bid proposal Submission end date (Online) | 16.12.2023 |
| 6 | Bid opening date for Technical Proposals (Online) | 19.12.2023 |
| 7 | Date of uploading list for Technically Qualified Bidder (Online) | Would be intimated later on. |
| 8 | Date of opening of Financial Proposal (Online) | Would be intimated later on. |
| 9 | Date of uploading of list of bidders along with their rates through (Online), also if necessary for further negotiation through offline for final rate. | Would be intimated later on. |

4. **Rate should quoted incl. All taxes and GST. The lowest value offered in totality will be the lowest bidder.**

5. For e-Filing, the intending bidder may download the tender document from the website <http://wbtenders.gov.in> directly with the help of Digital Signature Certificate, free of cost. **EMD (Earnest Money Deposit) @ 2% of the quoted amount**, should be remitted through online in favor of the "New Town Kolkata Development Authority." payable at Kolkata & same may be documented through e-Filing (Details of which has been narrated in "Instruction to Bidders").

6. Earnest Money: Earnest money of **Rs.3000.00/ (Rupees Three Thousand)** only each respectively to submit in the form of ICICI Bank online/ RTGS/NEFT from scheduled Bank, in favor of "Newtown Kolkata Development Authority" payable at Kolkata balance amount covering 2% of the quoted amount to be submitted in bank draft / pay order at the time of making agreement by the successful tenderer.

7. The FINANCIAL OFFER of the prospective Bidder will be considered only if the Bidder qualifies in the Technical Bid. The decision of the EXECUTIVE ENGINEER[E], NKDA will be final and binding on all concerned and no challenge against such decision will be entertained. The Name of Qualified Bidders will be displayed in the website on the scheduled date and time as specified above.
8. Bids shall remain valid for a period not less than 180 (One hundred eighty) days after the dead line date for Financial Bid submission.
9. 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 expense.
10. Technical Bid and Financial Bid both will be submitted concurrently duly digitally signed in the Website <http://wbtenders.gov.in> within the time as specified above.
11. The intending Bidders should clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of Bidding shall be reimbursable by the Department. THE EXECUTIVE ENGINEER[E], NKDA reserves the right to reject any or all the application(s) for purchasing Bid Documents and/or to accept or reject any or all the offer(s) without assigning any reason whatsoever and is not liable for any cost that might have been incurred by any Tenderer at the stage of Bidding.
12. The Earnest Money of all the unsuccessful Tenderers deposited in favor of the "Newtown Kolkata Development Authority" along with the Tenders will be refunded through online after completion of the tender process.
13. The **intending tenderers are required to quote the rate online only. No offline tender will be entertained.**
14. **Bidder** 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 of the notification thereof or any other laws relating there to and the rules made and order issued there under from time to time.
15. During the scrutiny, if it comes to the notice to the tender inviting authority that the credential(s) and/or any other paper(s) has/have been of any bidder found incorrect/manufactured/ fabricated, that bidder will not be allowed to participate in the tender and that application will be rejected outright. THE EXECUTIVE ENGINEER[E]. reserves the right to cancel the Tender due to unavoidable circumstances and no claim in this respect will be entertained.

PROCEDURE FOR SUSPENSION AND DEBARMENT OF SUPPLIERS, CONTRACTORS AND CONSULTANTS

1. SCOPE

The procedure as laid down in subsequent paragraphs shall govern the suspension / debarment of suppliers, contractors and consultants ("contractors" for brevity) involved in government procurement for offenses or violations committed during competitive bidding and contract implementation, for the works under Public Works Department, Government of West Bengal.

2. PROHIBITION / ON SUSPENDED DEBARRED PERSONS/ENTITIES TO PARTICIPATE IN THE BIDDING OF GOVERNMENT PROJECTS/CONTRACTS OF THE DEPARTMENT.

A person/entity that is suspended / debarred by a procuring entity shall not be allowed to participate in any procurement process under Public Works Department during the period of suspension / debarment unless the same has been revoked.

A joint venture or consortium which is suspended / debarred or which has suspended / debarred member/s and/or partner/s as well as a person/entity who is a member of a suspended / debarred joint venture or consortium shall, likewise, not be allowed to participate in any procurement process under Public Works Department during the period of suspension / debarment unless the same has been revoked. Up-to-date declaration to be given that the firm has not been debarred through Notary.

(The same must be invariably mentioned in procurement notice.)

3. DEFINITION OF TERMS: -

3.1 Bidder: - A Person /Contractor /Agency /Joint Venture /Consortium/ Corporation participating in the procurement process and/or a Person /Contractor /Agency /Joint Venture /Consortium/ Corporation having an agreement/contract for any procurement with the department shall be referred as bidder.

3.2 Contract implementation: - A process of undertaking a project in accordance with the contract documents.

3.3 Debarment: - An administrative penalty, in addition to the contract provision, disqualifying a bidder from participating in any procurement process under Public Works Department, Government of West Bengal/any other Government Organization for a given period.

3.4 Debarred Bidder: - A Bidder who was disqualified by the competent authority of the Public Works Department, Government of West Bengal/any other Government Organization.

3.5 Offence: - A violation or breach of a law, regulation, laid down procedure, etc.

3.6 Procurement: - It is the act of buying goods, services or works from an external source. It is favorable that the goods, services or works are appropriate and that they are procured at the best possible cost to meet the needs of the acquirer in terms of quality and quantity, time, and location.

3.7 Procuring Entity / Authority: - The officer authorized by NKDA, for procurement.

3.8 Suspension: - Temporary disqualification of a bidder from participating in the procurement process of NKDA for a period of 6(six) months when an offence is made out against a bidder.

4. GROUNDS FOR SUSPENSION AND DEBARMENT

4.1. Submission of eligibility requirements containing false information or falsified documents.

4.2. Submission of Bids that contain false information or falsified documents, or the concealment of such information in the Bids in order to influence the outcome of eligibility screening or any other stage of the bidding process.

4.3. Unauthorized use of one's name/digital signature certificate for purpose of bidding process.

4.4. Any documented unsolicited attempt by a bidder to unduly influence the outcome of the bidding in his favor.

4.5. Refusal or failure to post a self-declaration to the effect of any previous debarment imposed by any other department of State Government and / or Central Government.

4.6. All other acts that tend to defeat the purpose of the competitive bidding such as lodging false complain about any bidder, lodging false complain about any officer duly authorized by the department, restraining any interested bidder to participate in the bidding process, etc.

4.7. Assignment and subcontracting of the contract or any part thereof without prior written approval of the procuring entity.

4.8. Whenever adverse reports related to adverse performance, misbehavior, direct or indirect involvement in threatening, making false complaints etc damaging the reputation of the department or any other type complaint considered fit by the competent authority of the department, are received from more than one officer or at more than one occasion from individual officer.

4.9. Refusal or failure to post the required performance security / earnest money within the prescribed time without justifiable cause.

4.10. Failure in deployment of technical personnel, engineers and / or work supervisor having requisite license/ supervisor certificate of competency as specified in the Contract.

4.11. Refusal to accept an award after issuance of "letter of acceptance" or enter into contract with the government without justifiable cause.

4.12. Failure of the contractor, due solely to his fault or negligence, to mobilize and start work or performance within the specified period as mentioned in the "Letter of Acceptance", "Letter of Acceptance cum Work Order", "Work Order", "Notice to Proceed", "Award of Contract", etc.

4.13. Failure by the contractor to fully and faithfully comply with its contractual obligations without valid cause, or failure by the contractor to comply with any written lawful instruction of the procuring entity or its representative(s) pursuant to the implementation of the contract.

4.14. For the procurement of consultancy service/ contracts, poor performance by the consultant of his services arising from his fault or negligence. Any of the following acts by the consultant shall be construed as poor performance.

i. Non deployment of competent technical personnel, competent engineers and or work supervisors;

ii. Non deployment of committed equipment, facilities, support staff and manpower; and

iii. Defective design resulting in substantial corrective works in design and/or construction;

iv. Failure to deliver critical outputs due to consultant's fault or negligence; and

v. Specifying materials which are inappropriate and substandard or way above acceptable standards leading to high procurement cost.

vi. Allowing defective workmanship or works by the contractor being supervised by the consultant.

4.15. For the procurement of goods, unsatisfactory progress in the delivery of the goods by the manufacturer, supplier or distributor arising from his fault or negligence and/or unsatisfactory or inferior quality of goods, vis a vis as laid down in the contract.

4.16. Willful or deliberate abandonment or non-performance of the project or contract by the contractor resulting to substantial breach thereof without lawful and/or just cause.

5. CATEGORY OF OFFENSE: -

5.1. First degree of offense: - Si. No. 4.1 to 4.16 to be considered as first degree of offense.

5.2. Second degree of offence: - Any one of the offences as mentioned under 5.1 above, committed by a particular bidder/contractor/supplier by more than one occasions, be considered as second degree of offense.

In addition to the penalty of suspension / debarment, the bid security I earnest money posted by the concerned bidder or prospective bidder shall also be forfeited.

(The same must be invariably part of the process of evaluation of bids.)

6. PENALTY FOR OFFENSE: -

6.1. For committing Degree of offense: - Disqualifying a bidder from participating in any procurement process under NKDA up to 2(two) years.

6.2. For committing Degree of offense: - Disqualifying a bidder from participating in any procurement process under NKDA for a period of 3(three) years.

18. Before issuance of the WORK ORDER, the tender inviting authority may verify the credential(s) and/or other document(s) of the lowest tenderer, if found necessary. After verification, if it is found that the document(s) submitted by the lowest tenderer is/are either manufactured or false, the work order will not be issued in favor of the said Tenderer.

19. If any discrepancy arises between two similar clauses on different notifications, the clause as stated in later notification will supersede former one in following sequence: -

a. Form No. 2911, b. NIT, c. Special terms & Conditioned. Technical bid, e. Financial bid

20. If the dates fall on holidays or on days of bandh or natural calamity, the dates defer to next working days.

21. All tenderers are requested to be present online during opening of tenders positively. In no case his/their absence will stand against holding the same.

22. In case of inadvertent typographical mistake found in the specific price schedule of rates, the same will be treated to be so corrected as to conform with the prevailing relevant schedule of rates and / or technically sanctioned estimate.

23. The intending tenderer is required to quote the rate **inclusive of all taxes and duties in figures as well as in words.**

24. Conditional / incomplete tender will not be entertained.

25. The accepting authority reserves the right to reject any or all the tenders without assigning any reason whatsoever and he will not be bound to accept either the lowest tender or any of the tenders.

26. Issuance of work order as well as payment will depend on availability of fund and no claim what so ever will be entertained for delay of Issuance of work order as well as payment, if any. Intending tenderers may consider these criteria quoting their rates.

27. If any tenderer withdraws his offer before acceptance or refuse within a reasonable time without giving any satisfactory explanation for such withdrawals, he shall be disqualified for submitting tender to NKDA for minimum period of 1(one) year.

28. Clause-25 of the conditions of contract of the West Bengal Form No. 2911 may be treated to be omitted and there is no provision for arbitration for resolution of disputes that may arise out of the contracts to be entered into by the Department with the contractors for the purpose of carrying out execution of public works as per G.O No. 558/SPW dated 13-12-2011 of P.W.D.

29. Successful tenderers will be required to observe the following conditions strictly:
a) Employees' Provident Fund and Miscellaneous Provisions Act, 1952 and Employees State Insurance Act, 1948 should be strictly adhered to wherever such Acts become applicable.

b) Minimum wages to the workers shall be paid according to the rates notified and/or revised by the State Government from time to time under the Minimum Wages Act, 1948 in respect of scheduled employments, within the specified time as per law. Payment of bonus, wherever applicable, has to be made.

30. Guiding schedule of rates: As per PWD (electrical schedule of works). The term "GS" in the BOQ means "Schedule of Rates for Electrical Works, Govt. of West Bengal, Public Works Department, 2017"

31. Where an individual person holds a digital certificate in his own name duly issued to him against the company or the firm of which he happens to be a director or partner, such individual person shall while uploading any tender for and on behalf of such company or firm, invariably upload a copy of registered power of attorney showing clear authorization in his favor by the rest of the directors of such company or the partners of such firm to upload such tender. The power of attorney shall have to be registered in accordance with the provisions of the Registration Act, 1908.

32. The successful bidder has to execute an agreement in West Bengal Form No. 2911 before final acceptance of the work.

33. The successful bidder will be liable to abide by the clause laid in Order No. 177-CRC/2M-57/2008 dated 12.07.2012 of secretary to the Govt. of West Bengal & Order No. 177/1(15)-CRC/2M-47/2008 dated 12.07.2012 of Technical Secretary, Public Works Department.

34. Any intending bidders who have failed to execute more than one works contract under NKDA and was terminated by any sub rule under clause 3 of Tender Form No. 2911 or terminated under any clause of Standard Bidding Document by the Engineer-in-charge/Employer during last 3(three) years will not be eligible to participate in any bid under any Directorate under NKDA for another 2(two) years from the date of imposition of last termination notice by the Engineer-in-charge/Employer.

35. INSTRUCTION TO BIDDERS

1. General guidance for e-Tendering Instructions/ Guidelines for tenders for electronic submission of the tenders have been annexed for assisting the contractors to participate in e-Tendering.

2. Registration of Contractor

Any contractor willing to take part in the process of e-Tendering will have to be enrolled & registered with the Government e-Procurement system, through logging on to <https://etender.wb.nic.in> (the web portal of public works department) the contractor is to click on the link for e-Tendering site as given on the web portal.

3. Digital Signature certificate (DSC)

Each contractor is required to obtain Digital Signature Certificate (DSC) for submission of tenders, from the approved service provider of the National Information Centre (NIC) on payment of requisite amount details are available at the Web Site stated in Clause 2 of Guideline to Tenderer DSC is given as a USB e-Token.

- a. The contractor can search & download NIT & Tender Documents electronically from computer once he logs on to the website mentioned in Clause 2 using the Digital Signature Certificate. This is the only mode of collection of Tender Documents.
- b. A prospective bidder shall be allowed to participate in the job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job all his applications will be rejected for that job.

4. Submission of Tenders.

General process of submission, Tenders are to be submitted through online to the website stated in Cl.2 in two folders at a time for each work, one in Technical Proposal & the other is Financial Proposal before the prescribed date & time using the Digital Signature Certificate (DSC). The documents are to be uploaded virus scanned copy duly Digitally Signed. The documents will get encrypted (transformed into non readable formats).

A. Technical proposal:

The Technical proposal should contain scanned copies of the following further two covers (folders).

A-1 Statutory Cover Containing

1. Demand Draft/ Bankers Cheque towards cost of tender documents/ original documents as prescribed in the NIT, against work in favor of NKDA.
2. Earnest money (EMD) as prescribed in the NIT against the work in favor of the Executive Engineer[E], NKDA (online)
3. Tender form No. 2911 & NIT with all agenda & corrigendum (download & upload the same Digitally Signed, quoting rate will only be encrypted in the B.O.Q. under Financial Bid. In case quoting any rate in 2911 the tender liable to summarily rejected).
4. Special Terms, condition & specification of works.

A-2. Non statutory Cover Containing

1. Pan Card
2. Valid upto date clearance of Income Tax return.
3. Professional Tax Clearance Certificate.
4. Income Tax Acknowledgement Receipt for latest assessment year.
5. Voter ID Card for self-identification to be accompanied with the Technical Bid documents.
6. Valid 15-digit Goods and Services Taxpayer Identification Number (GSTIN) under GST Act, 2017.
7. Registration Certificate under Company Act. (If any).
8. Registered Deed of partnership Firm/ Article of Association & Memorandum Power of Attorney (For Partnership Firm/ Private Limited Company, if any)
9. Up to date Trade License.
10. Certificate of Registration" from the respective Assistant Registrar of Co - operative Societies & Clearance Certificate for the Current Year issued by the Assistant Register of Co-Op(S) (ARCS) (for Regd. Unemployed Engineers Co - Operative Society Ltd.)
11. Separate AFFIDAVIT - „Y"" declaration has to be uploaded for this particular NIQ.
12. Certificate of Debarment.
13. Retention money towards Security deposit @3% on gross payment 1% (*One percent*) of the value of the work shall be deducted from the running account bill and 2% for EMD as per prevailing order. No interest will be paid on Security Deposit.

B. Financial proposal

a. The financial proposal should contain the following documents in one cover (folder) i.e., Bill of quantities (BOQ). The contractor is to quote the rate online through computer in the space marked for quoting rate in the BOQ.

b. Only downloaded copies of the above documents are to be uploaded virus scanned & Digitally Signed by the contractor.

1. PENALTY FOR SUPPRESSION / DISTORTION OF FACT.

Submission of false document by tenderer is strictly prohibited & if found action may be referred to the appropriate authority for prosecution as per relevant IT Act with forfeiture of earnest money forthwith.

2. REJECTION OF BID

The Employer (tender accepting authority) reserves the right to accept or reject any Bid and to cancel the Bidding processes and reject all Bids at any time prior to the award of Contract without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the ground for Employer's (tender accepting authority) action.

3. AWARD OF CONTRACT

The Bidder whose Bid has been accepted will be notified by the Tender Inviting & Accepting Authority through acceptance letter/ Letter of Acceptance. The Letter of Acceptance will constitute the formation of the Contract. The Agreement in W.B.F.No.-2911 will incorporate all necessary documents e.g. N.I.T., all addenda-corrigendum, special terms & condition, Schedule of works (B.O.Q.) and the same will be constituted between the Tender Accepting Authority and the successful Bidder.

Executive Engineer (E)**New Town Kolkata Development Authority****Memo No: 10821/1(7)/EE(E)/NKDA/Elect/2023-24****Date: 06.12.2023**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 Finance Officer, New Town Kolkata Development Authority.
4. The Assistant Engineer (E), New Town Kolkata Development Authority.
5. The Sr. Accountant / Cashier, New Town Kolkata Development Authority.
6. P.A to the Chairman, New Town Kolkata Development Authority.
7. Official Website of New Town Kolkata Development Authority (www.nkdamar.org)

Executive Engineer (E)**New Town Kolkata Development Authority**

AFFIDAVIT - "Y"

(To be furnished in Non-judicial Stamp Paper of appropriate value duly notarized)

1. I, the undersigned, do certify that all the statements made in the attached documents for the work" (Name of work, tender of which invited) are true and correct. In case of any information submitted proved to be false or concealed, the application may be rejected and no objection / claim will be raised by the undersigned.
2. The undersigned also hereby certifies that neither our firm.nor any of constituent partner had been debarred to participate in tender by any Government Department during the last 05 (Five) years prior to the date of this NIT.
3. The undersigned would authorize and request any Bank, person, Firm or Corporation to furnish pertinent information as deemed necessary and / or as requested by the Department to verify this statement.
4. The undersigned understand that further qualifying information may be requested and agrees to furnish any such information at the request of the department.
5. Certified that, I have applied in the tender in the capacity of individual / as a partner of a firm & i have not applied severally for the same job.

Signed by an authorized officer of the firm

Title of the Officer Name of Firm with Seal

Scope of work

In view of increasing visitors at Community Center -I of NKDA, security threat and crime prevention & detection needs intend to install the CCTV surveillance systems. The system should have the following salient features and Scope of work:

- a) Day & Night online surveillance of various locations (Community Centre) on a 24 X 7 X 365 days basis. Connectivity and monitoring from all the sites of installation should be available at respective monitoring Control Room.
- b) The facility of recording at each of the installation at Community Center -I should be for a minimum period of 24x7 days and redundant recording available at camera level. The Recording facility available at the central level in respect of all the location should be for a minimum period of 30 days for a Security Control Room of Community Center -I.
- c) Storage facility of recording in the form of back-up storage should be available in Security Monitoring room.
- d) Installation and commissioning of whole System at Community Center -I (inside & outside) of Newtown, Kolkata will be coming under the responsibility of vendor along with three years post warranty maintenance.
- e) Tools and tackles, measuring instruments, test equipment along with others related materials required for the job during the period of installation and maintenance would come under the responsibility of vendor.
- f) Vendors are requested to visit the site as per the above said requirement of Community Center -I before quoting rates for this tender.
- g) Wiring, including installation of POE (Power over Ethernet) injector, conduits and FO / UTP / STP Cables installation from switch to the camera, along with electrical power supply from the nearest Electrical Power Point, will be vendor's responsibility. NKDA Representative will show the power point (JB), from where power is to be taken for the job and I E rules is to be ensured at the time of installation.
- h) Installation to be done under supervision of authorized qualified experience personnel.
- i) After completion of installation-unwanted materials is to be shifted from the Site and any damage found due to installation, repair will come under the scope of Vendors responsibility.
- j) Any hardware, software, Licenses required for the complete job during the installation and maintenance will come under the responsibility of Vendor.
- k) During the maintenance period, all the installed materials active and passive equipment, Cables (F.O, UTP / STP & Electrical), Connectors, Patch Cords, etc. will come under the scope of work of Vendor.

- l) It will mandatorily part of the Vendor to enter into 3 years Comprehensive Maintenance Contract for servicing existing all the installed Cameras at Community Center -I.
- m) During this 3 years period, Vendor has to undertake preventive maintenance & breakdown maintenance, if any. Vendor shall ensure the availability of spares during maintenance period.
- n) iii) Vendor shall make necessary arrangements for keeping the sufficient spares at site to minimize the down time.
- o) The vendor shall not disclose to any one, any information marked as confidential and communicated or made available or accessible by the Vendor during execution of the work other than NKDA Officials.
- p) During the period of contract, the contractor shall maintain proportionate progress on the basis of a Programme Chart submitted by the contractor immediately before commencement of work and agreed to by the EIC of NKDA. Contractor should also include planning for procurement of scarce material well in advance and reflect the same in the programme chart so that there is no delay in completion of the project
- q) A data sheet / check list is to be filled on monthly basis by the vendor personal for the health monitoring of the whole system during the maintenance period, as per instruction o from EIC.
- r) m) Any old footage required (within previous one month) is to be handed over to the EIC or his authorized person within two to six hours from the telephonic / Email / Written confirmation, from the NKDA authority.
- s) Defect liability period: Six months from the date of 'acceptance / completion" of whole job as per satisfaction of EIC.
- t) Maintenance period will be three years and it will start after completion of the defect liability period only.
- u) Job completion period (installation and commissioning of whole System) is two months from the date of acceptance OR issue of firmed work order, whichever is earlier, however EIC shall have power to extend the period on the basis of actual requirement a genuine case intimated by the Vendor in writing.
- v) Uninterrupted service for (active and passive equipment / accessories) of the whole CC TV System is to be assured during the maintenance period for all the CC Cameras provided in the various park.
- w) The whole CC TV system at Community Center -I during the installation and maintenance period if any items / equipment / tools and tackles are required other than mentioned in the BOQ to complete successfully functioning of the System, will come under the responsibility of Vendor, as per instruction of EIC.

Sdf
Executive Engineer (E)

New Town Kolkata Development Authority