

NEW TOWN KOLKATA DEVELOPMENT AUTHORITY

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

Memo No: 4053/EE(E)/NKDA/2019-20 Date:09/08/2019

Request for proposal (RFP) for piloting of outdoor air purifier unit in New Town Kolkata

Request for proposal (RFP) No. 01/RFP/EE(E)/NKDA of 2019-20 (2nd Call)

The Green Smart City Mission, New Town Kolkata Green Smart City Corporation Ltd (NKGSCCL) and New Town Kolkata Development Authority (NKDA) have been pursuing a number of pollution control projects across its jurisdiction. As part of such initiatives, it has been decided to implement a few pilot projects with smart products as 'Proof of Concept' of the technologies to be followed by similar interventions on a larger scale. Accordingly, one smart unit is planned to be installed near Bus Stand Island (Action Area-1, New Town), adjacent to Café Ekante food kiosk on pilot basis.

Executive Engineer(Electrical), New Town Kolkata Development Authority invites proposal from resourceful, reliable, bona-fide and experienced companies/ research organizations with own technology for piloting of smart outdoor air purification unit at the above noted location.

(Submission of Bid through **online**)

SI. No.	Name of the work	Earnest Money (INR)	Price of Tender documents (INR)	Period of piloting contract	Method of selection
1.	Supply and installation of one unit of smart outdoor air purifier including one year's maintenance operation and collection of air quality data for reduction of particulate matter (both PM ₁₀ and PM _{2.5}) from ambient air at location near Bus Stand Island (Action Area I, New Town), adjacent to Café Ekante food kiosk on pilot basis.	50000/- (Rupees fifty thousand only)	INR. 1000/- Each set to be paid only by the successful bidder during the time of agreement	months (2 months of erection and certificati on and 12 months of maintena nce and operation)	Quality and Cost Based Selection) with 70:30 weightage on quality and cost

- 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 to be deposited by the bidder through the following payment mode as per Finance Department Order No. 3975-F(Y) dated 28th 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://wbtender.gov.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) Eligibility criteria for participation in the tender.

- (i) Companies having proven commercialized product of their own making, for purification of outdoor air by reduction of particulate maters (both PM₁₀ and PM_{2.5}) in urban and/or industrial area having satisfactorily demonstrated (as prime contractor) their product with supporting air quality data. Authentic documents in original, from the client of the work will have to be submitted in support of the above credential as non-statutory documents;
- (ii) Intending bidder should have an average annual turnover of INR 5 Crore during the last three financial years (audited accounts of 2015-16, 2016-17, 2017-18 duly attested by the authorized officer of the bidder has to be submitted)
- (iii) Intending tenderers should produce credential of 01 (one) similar nature of work completed prior to the date of issue of the tender notice;
- (iv) The intending bidder should have an office in India. Proof of address is to be submitted as non-statutory document.
- (v) PAN Card, Income Tax Acknowledgement Receipt for the last three Assessment year, P.T. Deposit Challan for the year 2018-2019, GST, are to be submitted as non-statutory documents.
- (vi) Trade Licenses, 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 non-statutory documents. In case of a research organization, document of incorporation or trust deed has to be furnished.
- (vii) Joint Ventures or Consortium or MOU or subcontracting not acceptable.
- 6) All materials are to be supplied and installed at site of work by the tenderer at their own cost with certification in the form of an undertaking that the equipment are developed and/or manufactured by them.
- 7) Mobilization advance, time / cost overrun and consequent cost escalation for any material, labor, etc. will not be allowed.
- 8) The offer shall remain valid for 180 days from the date of opening of the tender. 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 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.
- 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.

10) 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.

11) 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.

12) Additional Performance Security Deposit:

As per order of Finance Department, Govt. of West Bengal vide memo no. 4608-F(Y) dated:18/07/2018, an additional Performance Security amounting to 10% of the tendered amount shall be obtained from the successful bidder if the accepted bid value is 80% less of the estimate put to tender and to be submitted in the form of Bank Guarantee from nationalized / schedule Bank of India on its Kolkata Branch drawn in favour of **New Town Kolkata Development Authority. The** Bank Guarantee shall have to be valid up to end of the contract period and shall be renewed accordingly if required. The Additional Performance Security shall be forfeited at any time during the pendency of the contract period.

13) Security Deposit:

Retention money towards performance Security 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. The defect liability period for such maintenance works shall be 03 (three) months from the date of completion.

14) Date and Time Schedule:

SI.	Particulars	Date & Time
No.		
1.	Date of uploading of RFP & other Documents	09.08.2019
	(online) (Publishing Date)	
2.	Documents download start date (Online)	09.08.2019 from 6:00PM
3.	Documents download end date (Online)	26.08.2019 up to 03:00PM
5.	Bid submission start date (Online)	09.08.2019 from 6:00PM
6.	Bid submission closing date (Online)	26.08.2019 at 03:00PM
7.	Bid opening date for Technical Proposals (Online)	28.08.2019 at 03:00PM
8.	Date and Time for technical Presentation at the office of the tender inviting authority.	30.08.2019 at 3:00PM
9	Last Date of uploading list for Technically Qualified Bidder(online)	Will be intimated in due course
10	Date for opening of Financial Proposal (Online).	Will be intimated in due course

- 15) (a) Earnest Money for the successful tenderer will be retained and converted as Initial Security deposit. The Balance security deposit 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 is over as stipulated in relevant clause of the tender document.
- 16) The tenderers are bound by the terms & conditions of WBF 2911(ii) along with specification, notice for calling Tenders, Special terms & condition, Information to Bidders, Schedule of works etc. which forms a part and parcel of this contract.
- 17) Income Tax, VAT, GST 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.
- 18) 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.
- 19) 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.
- **20)** Prospective applicants are advised to note carefully the eligibility criteria before tendering the bids.
- 21) Conditional / Incomplete tender will not be accepted under any circumstances.
- **22)** The intending tenderers are required to quote the rate online.
- 23) 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 of the notification thereof or any other laws relating thereto and the rules made and order issued there under from time to time.
- 24) 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.
- 25) 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.

- 26) 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 successful tenderer is either manufactured or false in that case work order will not be issued in favor of the said Tenderer under any circumstances and his/their offer will be treated as cancelled.
- 27) 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.
- 28) The successful Tenderer 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 work order by Executive Engineer (Electrical), 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).

29) Qualification criteria:

- (i) 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 NIeT.
- (ii) 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.
- **30)** No. price preference and other concession will be allowed as per order no 8648 F(T) dated 12.10.2012.
- 31) Agencies are required to give a work programme preferably in the form of a bar- chart and to approve it by the EIC (Engineer—in-Charge) before commencement of work and if progress of work abruptly differs from the given work program, the undersigned may terminate the work order at any point of time.
- **32)** Unless otherwise stipulated, all the works are to be done as per general conditions and general specifications of the 'PWD (W.B) Schedule of Rates for Building Works', Sanitary & Plumbing and PWD (WB) Roads for the working area.
- 33) 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.
- 34) Intending tenderer should note that he will 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 labor, for any reason whatsoever, will not be entertained under any circumstances.

- 35) 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 may be quoted accordingly.
- **36)** 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.
- 37) Arbitration clause of WBF 2911(ii) stands deleted, notwithstanding whatever has the object of deletion of Clause-25 from the Contract Form of WBF-2911(ii), the parties entering into the agreement pertaining to this NIeT, if so desire, may go for money suit for any dispute in his / there opinion arising out of this contract and he/ they may file such suit in any court of law situated in Kolkata proper in the district of West Bengal.
- **38)** Any Corrigendum, notification in connection to this NIeT will be published in the official website of New Town Kolkata Development Authority (www.nkdamar.org) as well as https://wbtenders.gov.in. The applicants are requested to please follow the websites for such notifications, corrigendum etc.

39) Special Conditions:

- (i) The product to be piloted has to be capable of performing under the outdoor open air conditions prevailing in New Town, Kolkata over the year.
- (ii) The right of way to the site and power supply will be provided by NKDA. For this, the dimensions of the equipment, foundation requirement and power rating of the equipment has to be declared in the technical proposal by the bidder. The readiness of the site will be ensured by NKDA on sharing of the requirements by the selected bidder.
- (iii) The foundation will have to be prepared by the installing agency. NKDA officials will facilitate such preparation with necessary approval and demarcation of exact spot of erection. The foundation preparation work will be done by the agency at its own cost. As such it is suggested to be included in the financial bid.
- (iv) The product has to be capable of maintaining the particulate matter level in the ambient air as follows when measured with process and specifications as stipulated in the relevant guideline of Central Pollution Control Board.

Particulate matter	24 hour average	Annual average
PM ₁₀	Maximum50µg/m³	Maximum20 μg/m³
PM _{2.5}	Maximum25μg/m ³	Maximum10 μg/m³

- (v) The collection of pollutant data and its measurement shall be done by the selected bidder while NKDA may engage any third party organization to concurrently monitor the ambient air quality in a periodic manner.
- (vi) The data collected by the selected bidder on ambient quality should be shared with NKDA for simultaneous storage in its own server along with the reports generated.
- (vii) The piloting has to be done for one year so as to cover all seasonal variations in pollutant level.
- (viii) The operation and maintenance of the machine/equipment/plant has to be done by

the selected bidder through its own staff.

- (ix) On installation and operationalization of the equipment, the ownership of the equipment will vest with NKDA so that the operating agency will not be allowed to remove or stop operation of the machine without explicit written permission of NKDA.
- (x) Replacement of consumables and damaged parts of the equipment during the piloting phase of one year will be done by the selected bidder. No additional cost will be paid by NKDA towards this over and above the tendered amount.
- (xi) Removal and safe disposal of the pollutant collected in the machinery shall be done by the selected bidder at their own cost. Relevant guidelines are to be followed for safe disposal of the pollutants collected.
- (xii) Though in general NKDAwill take utmost care and extend utmost assistance for physical protection of the machinery/equipment installed for air purification under this tender, NKDA will not be responsible in any way in spending for replacement or repair of the machinery in case of an accident and/or act of vandalism. Hence, the bidders are advised to take adequate insurance coverage towards accidental damages and/or damages arising out of mishandling by its own staff.
- (xiii) During the one year of piloting the performance of the equipment/machinery/plant as well as the operating agency will be closely monitored in a regular manner and possibly with the help of an independent third party expert/statutory agency.
- (xiv) On the basis of the monitoring of the performance as described at xii above. NKDA may decide to extend the operation for further suitable period and further locations. This may be done through extension of the piloting contract or through fresh comprehensive tender as deemed fit by the NKDA authorities.

40) METHOD OF EVALUATION:

(i) The Applicant shall be selected under the Combined Quality cum Cost Based System (CQCBS) with weightages of 70:30 (70% for technical proposal and 30% for financial proposal) and procedures described in this RFP. The Technical Evaluation shall be based on following parameters:

Serial	Category		Supporting document	Scoring criteria	Scoring	Maximum Score
Α			General capabilities and	d standing	Total score	45
				Not incorporated in India	0	
1	Tenure of registration business in certificate att	ure of registration	less than 5 completed years	5	15	
1			Completed 5 to 10 years	10	13	
				More than 10 years completed	15	
2	Production facility India	in	Manufacturing facility in India. To be supported with	No manufacturing facility in India	0	10

Serial	Category	Supporting document	Scoring criteria	Scoring	Maximum Score
		copy of factory registration certificate (under factories act 1948)	One manufacturing facility in India	5	
		or valid trade license for each factory location. Copies to be attested by authorized official of the bidder. In case of a certificate issued in a language other than English / Hindi/Bengali , please provide translation certified by a legal translator / agency and then attested by Notary public)	More than one manufacturing facility in India	10	
3	Environmental standards for manufacturing	ISO 14001: 2015 for manufacturing facilities. Copy of latest certificate attested by the	Certification available for one of the facilities in India	5	10
		authorized officer of the bidder is to be submitted	Certification available for more than one facilities in India	1 0	
	Quality	ISO 9001: 2015 for manufacturing facilities. Copy of latest certificate	Certification available for one of the facilities in India	5	
4	standards in manufacturing	attested by the authorized officer of the bidder is to be submitted	Certification available for more than one facilities in India	10	10
В		Product Featur	es	Total score	20
1	Capability of handling outdoor air in urban area	Self-certification	Present	5	5
2	Capability to handle both PM_{10} and $PM_{2.5}$ in the ambient air	Third party certification by quality agency or pollution control authority in India. Copy attested by the authorized officer of the bidder is to be submitted	Available both	5	5

Serial	Category	Supporting document	Scoring criteria	Scoring	Maximum Score
2	Output ambient air	Maximum 50 μg/m 3 of PM ₁₀ concentration over 24 hour's average. Third party certification by quality agency or pollution control authority in India. Copy attested by the authorized officer of the bidder is to be submitted	Present	5	5
3	quality standard	Maximum25μg/m3 of PM _{2.5} concentration over 24 hour's average. Third party certification by quality agency or pollution control authority in India. Copy attested by the authorised officer of the bidder is to be submitted	Present	5	5
С	Appreciatio	n of the requirement an queries	d explanation to client	Total score	35
1	Proposal	Detail proposal within 1000 words on the appreciation of site, probable risk factors and implementation challenges with solution proposed		10	10
2	Presentation	Presentation of product features and operation before a committee of experts nominated by NKDA		25	25
				Grand total	100

- (ii) The date, time and venue of presentation will be intimated to the bidders in due course of time
- (iii) The Financial offer of only the bidders who qualify with 50 points in technical score will be opened for evaluation.
- (iv) The highest financial score of 100 will be awarded to the technically qualified bidder who quotes the least amount and the other qualified bidders will get proportionately lower score as follows:

If the financial offer of least cost bidder is L and that of another higher cost bidder is N then the financial score of the higher cost bidder FS will be FS=100x(L/N)

(v) The technical score will be given a weightage of 70% and there will be a 30% weightage on the financial score and final selection will be made on the basis of the composite score as follows:

If the Technical score of a bidder out of 100 is T where T>50, and their Financial Score calculated as at (iv) above is FS out of 100, then the final CQCBS score of this bidder will be

S=70% of T+30% of FS

The bidder scoring highest composite score will be the selected bidder subject to compliance with all other relevant terms and conditions.

41) PAYMENT TERMS:

Subject to abiding by all other relevant conditions, the payment to the selected agency shall be released in the following manner on satisfactory fulfillment of relevant milestones.

Mile stone serial	Event	Timeline	% of payment
I	Delivery of equipment at site	15 working days (5 working days in a week) from receipt of work order by the selected agency	25%
11	Erection and operationalization at site	30 working days (5 working days in a week) from receipt of work order by the selected agency	25%
III	Certification of satisfactory operation by West Bengal Pollution Control Board officials	45 working days (5 working days in a week) from receipt of work order by the selected agency	38%
IV	Satisfactory operation and maintenance of the system	Every month for 12 months starting from 60 working days (5 working days in a week) from receipt of work order by the selected agency	1% for

- **42)** Form and formats for the tender are attached as follows:
 - (i) Format A: format for bid application
 - (ii) Format B: format for power of attorney
- **43)** Following resolutions has been adopted from 1st call:

SI	Query raised/suggestions placed by	Response from NKDA
No	bidders in the pre bid meeting	
1	outdoor air filter unit which will be	Please provide your effective distance of operation. The measurements will be taken at the furthest point to check effectiveness. The distance has to be declared in the technical presentation

2	Method of measurement and which standard will be used for measurement values?	Refer to Guidelines for the Measurement of Ambient Air Pollutants of CPCB Volume I and National Air Quality Index of CPCB
3	What sensors are required in the system? e.g. PM sensor, Rain sensor, Temp & RH	PM sensor, Rain sensor (to control operation)
4	Clarification on usage of filter unit will it run 24x7 or it will be dependent on quality of air or any other method?	May be time based. Time period of the day may be decided in mutual agreement in the operation stage.
5	For Factory registration certificate, the complete translated document is required? Or letter from concerned authority in English on their letter head confirming the details will serve the purpose?	Translation as required under the bid conditions or letter from same authority who issues the factory registration certificate if the certificate is not in English, Hindi or Bengali
6	Will we get the permission to install on a week day during day time? If not will we get the permission to install on Saturday/Sunday?	Installation will be done on Sunday/holiday. Permission/traffic block etc. will be facilitated as required.
7	Please share the WBPCB document pertaining to values of PM10 & PM2.5 along with measurement criteria	Refer to Guidelines for the Measurement of Ambient Air Pollutants of CPCB Volume I And National Air Quality Index of CPCB. These will be followed. Also please refer to http://emis.wbpcb.gov.in/airquality/citizenreport.do and https://www.wbpcb.gov.in/pages/display/22-permissibile-standard
8	How will we proceed with maintenance?	The schedule of maintenance has to be planned, disclosed in the Technical Presentation and followed during maintenance period by the successful bidder. The tender inviting authority is concerned with the output ambient air quality only.
9	What will be the time period of maintenance?	The schedule of maintenance has to be planned, disclosed in the Technical Presentation and followed during maintenance period by the successful bidder. The tender inviting authority is concerned with the output ambient air quality only.
10	What is the installation time? (Day or night)	Day time preferred.
11	Allowable Noise Level	Since the site is near a residential area, the acceptable limit of noise levels is 55decibels and 45 decibels (during the day and the night respectively at a distance of 15 metre from source)
12	Suction Protection barrier	Device should be protected with a suction protection grill/railing to maintain safe distance from human

		being/animals.
13	Will the performance measurement be taken jointly with the Vendor?	Yes
	Power connection and Power Charge	Power connection will be facilitated by NKDA. Power
	details	charges are to be borne by the agency. Please see the bid
		document, the power load and rating of the device is to be
14		disclosed in the technical proposal as well as technical
		presentation. The tender inviting authority requires the
		Power Load, Power rating, Number of phases required
		for the system
	Free installation and maintenance may	The installation will be on an advertisement free zone.
	be offered against advertisement rights	Also, this is a pilot project for proof of concept. So,
15	on the external panel	advertisement will not be allowed in general. However, if
13		it is allowed in future, the revenue has to be shared with
		the concerned organization/authority.

Executive Engineer (Electrical)
New Town Kolkata Development Authority

Memo No:4053/(7)/EE(E)/NKDA/2019-20

Date:09/08/2019

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 Finance Office, New Town Kolkata Development Authority.
- 4. The Assistant Engineer (Electrical), New Town Kolkata Development Authority.
- 4. The Estimator/ Sr. Accountant / Cashier, New Town Kolkata Development Authority.
- 5. P.A to the Chairman, New Town Kolkata Development Authority.
- 6. Office Notice Board.
- 7. Official Website of New Town Kolkata Development Authority (www.nkdamar.org)

Executive Engineer (Electrical)
New Town Kolkata Development Authority

Format A: Format for bid application (To be typed on the official letter head of the bidder)

To

The Executive Engineer (Electrical)
New Town Kolkata Development Authority

Sub: Participation in the tender for piloting of outdoor air purifier unit in New Town Kolkata

RFP No.: 01/RFP/EE(E)/NKDA of 2019-20(2nd Call) Vide Memo No. 4053/EE(E)/NKDA/209-20 Date:09/08/2019

Sir,

We are interested in participating in the above mentioned RFP and submit as follows:

- i. We have gone through the RFP document and found that we are eligible to participate in the tender
- ii. We have requisite technology/product developed/ manufactured by us for outdoor air purification.
- iii. We are ready to abide by all the terms and conditions of the RFP
- iv. We have submitted the Earnest Money of INR.50,000/-(Rupees fifty thousand only) in the directed manner.

Enclosed kindly find our Technical and Financial proposal against the RFP.

Yours sincerely

Format B

FORMAT FOR POWER OF ATTORNEY FOR SIGNING BID

(On a Stamp Paper of Rs. 100/-)

Know all men by these presents, we(Name and address of the registered office) do hereby constitute,
appoint and authorize Mr./ Mr(Name and address of residence) who is presently
employed with us and holding the position of
such acts, deeds and things necessary in connection with or incidental to our Bid for the Supply and installation of one unit of smart
outdoor air purifier including one year's maintenance ,operation and collection of air quality data for reduction of particulate matter
(both PM ₁₀ and PM _{2.5}) from ambient air at location near Bus Stand Island (Action Area I, New Town), adjacent to Café Ekante food
kiosk on pilot basis, including signing and submission of all documents and providing information/responses to New Town Kolkata
Development Authority (hereinafter referred to as NKDA) representing us in all matters before NKDA, and generally dealing with
NKDA in all matters in connection with our Bid.
We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us. Signature
(Name, Title and Address)
I Accept
(Signature)
(Name Title and Address of the Attorney)