

# NEW TOWN KOLKATA DEVELOPMENT AUTHORITY

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

Memo No: 7434/EE(E)/NKDA/2019-20

Dated: 16/09/2019

## CORRIGENDUM-I

**Name of Work:** Installation of Smart Energy Efficient LoRaWAN Based Lighting Application at Different Area of New Town, AA-IA, IB & IC (NKDA).

**Ref:** Notice Inviting e-Quotation No.04/EE-E/NKDA/2019-20 Circulated vide memo no. 7105/NKDA/Elect(Solar)/2019-20/03 dated: 30-08-2019.

This is to notify that due to typographical mistake and resolutions as taken in the Pre-Bid meeting held on 12th September'2019 at at 3:00 PM at the Conference room of 01 MAR, New Town, Kolkata-156 few points are to be corrected or modified in the published in NIEt No. 04/ EE-E/NKDA/Elect/2019-20 dated: 30-08-2019. which are as follow:

Sl. No.	Query raised/suggestions placed by bidders in the pre bid meeting	Amended to
<b>NIEQ Point No. 5. Eligibility criteria for participation in the tender:</b>		
1	5-(i) Working Contractors of NKDA, WBHIDCO, PWD, WBSEDCL and other Govt. Departments having satisfactorily completed (as prime contractor) at least one work of similar nature(i.e. LED Street Lighting, LED Smart street Lighting, LED luminaries and its wiring, installation job only) having magnitude of at least Rs.2.5 Crore during the last 3 years. Authentic documents in original, from the Engineer-in-charge of the work will have to be submitted in support of the above credential as non-statutory documents.	5-(i) Working Contractors of NKDA, WBHIDCO, PWD, WBSEDCL and other Govt. Departments having satisfactorily completed (as prime contractor) at least one work of similar nature(i.e. LED Street Lighting, LED Smart street Lighting, Street Lighting, LED luminaries and its wiring, installation job only) having magnitude of at least Rs.2.5 Crore during the last 3 years. Authentic documents in original, from the Engineer-in-charge of the work will have to be submitted in support of the above credential as statutory documents.  Note: In support of credentials, bidder must submit work order, BOQ, completion certificate during online tender submission.
2	5-(iii) OEM should have 5years of experience in LED street light manufacturing field and have own NABL accredited Lab and R & D facility.	5-(iii) OEM should have 3years of experience in LED street light manufacturing field (ISO Certified Company) and have own NABL accredited Lab and R & D facility.
3	5-(iv) Pan Card, Income Tax Acknowledgement Receipt for the latest Assessment year, P.T. Deposit Challan for the current year, GST Registration and PF registration Certificate are to be submitted as non-statutory documents.	5-(iv) Pan Card, Income Tax Acknowledgement Receipt for the latest Assessment year, P.T. Deposit Challan for the current year, GST Registration and PF registration Certificate are to be submitted as statutory documents.
4	5-(viii) The prospective bidders in their full time engagement experienced Electrical Supervisor, having SSC Part	5-(viii) The prospective bidders in their full time engagement experienced Electrical Supervisor, having SCC Part of 1,2,4,6A,7A,11 or National (Authenticated

	of 1,2,3,4,5,6A,7A,11 or National (Authenticated documents in respect of qualification and Full time Employment through ECR copy of PF & ESI for engagement shall be furnished for Technical Evaluation.) (If Supervisor having above mentioned Part is being Proprietor/Partner/Director of Company then ECR copy may not required).	documents in respect of qualification and Full time Employment through ECR copy of PF & ESI for engagement shall be furnished for Technical Evaluation.) (If Supervisor having above mentioned Part is being Proprietor/Partner/Director of Company then ECR copy may not required).
5	5-(x) The prospective bidders and OEM of luminaire should have their own registered office in Kolkata, W.B. they must submit their organogram for escalation purpose.	5-(x) The prospective bidders and OEM of luminaire should have their Regional office with service staff in Kolkata, W.B. they must submit their organogram for escalation purpose.

Technical Specification:

6	<u>A. street light controller specification:</u> Network Interface: Certification Required to be submitted: 2. Device/Module must be LoRa Alliance certified.	Device/Module has not mandatory for LoRa Alliance certified.
7	<u>D. Street light Specification:</u> Electrical Specifications (LED Driver): 150W LED streetlight.	Electrical Specifications (LED Driver): 150W± 2% LED streetlight.
8	<u>D. Street light Specification:</u> IEC compliance	EN EC & CE approval in drivers not required.
9	<u>D. Street light Specification:</u> Addition	LUX level –minimum 30 LUX average on road, 10m pole height, 25m p-p, 6m road width, 1.25m arm bracket, 0.85 maintenance factor, and uniformity of minimum 0.40. Note: After installation to be cross verified with the successful bidder by NKDA. Successful bidders must have their own Calibrated Lux meter for measurement, If not achieved, suitable steps may be taken.
10	<u>D. Street light Specification:</u> Addition	Beam angle – 120 degree

Added Point:

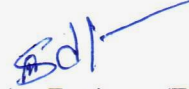
11	IP certificate as mentioned in tender documents – scope of work, must be submitted during tender submission online.
12	Satisfactory proof for 3 years' experience in selling of LED streetlights must be submitted during online tender submission
13	Bidder must submit authorization of OEMs of both LED luminaire and LoRaWAN controller manufacturer, during tender submission online.

Other terms and conditions shall be remaining unchanged.

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

Copy forwarded for information to:-

- i) The Chief Executive Officer, New Town Kolkata Development Authority.
- ii) The Chief Executive Officer, New Town Kolkata Green Smart City Corporation Ltd.
- iii) The Chief Engineer, New Town Kolkata Development Authority.
- iv) The Finance Officer, New Town Kolkata Development Authority.
- v) The Assistant Engineer (E), New Town Kolkata Development Authority.
- vi) P.A to the Chairman, New Town Kolkata Development Authority.
- vii) Office copy of NKDA.
- viii) Official Website of New Town Kolkata Development Authority ([www.nkdamar.org](http://www.nkdamar.org))



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**New Town Kolkata Development Authority**