

CORRIGENDUM

Subject: Request for Proposal for "Execution of Pilot Project of design, supply, installation, and commissioning of Smart Street light Poles having Smart LED Street Light with LED of 2400K-2700K CCT (near HPSV Lamp) including control & monitoring of individual streetlight at Chandragupt Marg, Chanakyapuri, New Delhi."

Reference: Tender I.D. No. 2016_NDMC_118366_1

SN	As per RFP	Amendment as proposed / as decided
1	At Page no. 1, 2, 6, 11, 69, 82, 85, 86, 95 & 102: 2200K-2400K CCT	At Page no. 1, 2, 6, 11, 69, 82, 85, 86, 95 & 102: 2400K - 2700K CCT
2	At Page no. 6: 1.2 - "Pilot Project of smart street light poles with a facility of warm LED luminaries 2200k-2400k CCT with LUX level of 35 average at ground with indirect lighting at Chandragupt Marg Chanakyapuri New Delhi.	Page no. 6: 1.2 - "Pilot Project of smart street light poles with a facility of warm LED luminaries 2400k-2700k CCT with LUX level of 35 average at ground with indirect/ glare free lighting at Chandragupt Marg Chanakyapuri New Delhi.
3	Page no. 8 : 1.8 - Nil	Page no. 8: 1.8 Integrity Pact (i)It is mandatory for the bidder to sign the Integrity Pact while submitting his bid. The bid of the bidders/contractors who do not sign the Integrity Pact, shall not be considered. A copy of the Integrity Pact is attached at Annexure-6 (ii)Names & e-mail Id of Independent External Monitors appointed by NDMC are given as under:- (a)Dr. U.K. Sen E-mail ID - uksen@hotmail.com (b)Sh. V.K. Gupta E-mail ID - vinod10951@gmail.com (iii)In case of any complaint about this tender, the same can be addressed directly to IEM on their e-mail ID or to the Vigilance Department, Palika Kendra, NDMC, New Delhi.


4	<p><u>At Page no. 10</u></p> <p>3.2: Scope of the Pilot Project The contractor/agency shall have execute a pilot project of street lighting poles in Chandragupt Marg, Chanakyapuri, new Delhi-110011 Road, New Delhi having intelligent system (CCMS) by using wifi/radio frequency/ZigB/GPRS system or any other technology for transmitting the data up to the Command and Control Centre.</p>	<p><u>At Page no. 10</u></p> <p>3.2: Scope of the Pilot Project The contractor/agency shall have execute a pilot project of street lighting poles in Chandragupt Marg, Chanakyapuri, New Delhi-110011 having intelligent system (CCMS) by using wifi/radio frequency/ ZigB/ GPRS system or any other technology for transmitting the data up to the Command and Control Centre. (The tentative location would be at Palika Kendra, Sansad Marg)</p>
5	<p><u>At Page no. 10</u></p> <p>3.3 NDMC responsibilities (No charges from contractors/agencies) 3.3.1 NDMC will provide permission in writing for Right of Way for this project, free of cost, in NDMC area to lay cables, installation of pole/pillar and providing connectivity of pole to the nearby fiber/copper network.</p>	<p><u>At Page no. 10</u></p> <p>3.3 NDMC responsibilities (No charges from contractors/agencies) 3.3.1 NDMC will provide permission in writing for Right of Way for this project, free of cost, in NDMC area to lay cables, installation of pole/pillar and providing connectivity.</p>
6	<p><u>At Page no. 11</u></p> <p>3.4.4 Restoration of road/footpath shall be done by NDMC, however the Contractor/agency will inform NDMC in advance before cutting of the road/footpath as the case may be and will also inform after completing the job.</p>	<p><u>At Page no. 11</u></p> <p>3.4.4 Restoration of road/footpath shall be done by NDMC, however the Contractor/agency will properly backfill the trench and inform NDMC in advance before cutting of the road/footpath as the case may be and will also inform after completing the job.</p>
7	<p><u>At Page no. 12, Sr No. 2:</u> NABL certificate should be submitted within 90 days of bid submission.</p> <p>Sr No. 3: 90 days.</p> <p>Sr No. 3(1): White</p>	<p><u>At Page no. 12, Sr No. 2</u> NABL certificate should be submitted within 60 days of bid submission.</p> <p>Sr No. 3: 60 days.</p> <p>Sr No. 3(1): Warm</p>
8	<p><u>At Page no. 13, Sr No. 5, 11:</u> 135 lumens/watt</p>	<p><u>At Page no. 13, Sr No. 5, 11:</u> 110 lumens/watt</p>
9	<p><u>At Page no. 14, Sr. No. 14:</u></p> <p>3.5.2 Luminaries Technical Specifications Overall system output minimum 120 lumen/watt</p> <p><u>Sr No. 15: 5 KV</u></p>	<p><u>Page no. 14, Sr. No. 14:</u></p> <p>3.5.2 Luminaries Technical Specifications Overall system output minimum 90 lumen/watt</p> <p><u>Sr No. 15: 6 KV</u></p>

10	At Page no. 16, Sr. No. 38: Make of LED Chip: NICHIA/OSRAM/PHILIPS- LUMILEDS /CREE/SOUL-SEMI CONDUCTOR / LG-INNOTEK /Samsung	At Page no. 16, Sr. No. 38: Make of LED Chip: NICHIA / OSRAM / PHILIPS-LUMILEDS / CREE
11	At Page no. 28, Sr. No. <u>4.15.6:</u> Clause 5.3.9.3	At Page no. 28, Sr. No. 4.15.6: Clause 5.3
12	Page no. 38, Sr. no. 6: 5.2.2 Eligibility Criteria "Similar work shall mean works of Installation, Testing and Commissioning of Smart LED Street Light System.	Page no. 38, Sr. no. 6: 5.2.2 Eligibility Criteria "Similar work shall mean works of Installation, Testing and Commissioning of Smart LED Street Light System with Control Command Management System (CCMS).
13	Page no. 39, Sr. no. 8: Undertaking by the authorized signatory as well as all member of consortium as per the form mentioned in Annexure- 7.	Page no. 39, Sr. no. 8: Undertaking by the authorized signatory as well as all member of consortium as per the form mentioned in Annexure-8. Page No.115-116: Annexure -8 attached.
14	Page no. 69, Sr. no. 15: Scope of work 2: The scheme is to include Design, Installation and Execution of work of Pilot project for Chandragupt Marg, Chanakyapuri from Panchsheel Marg Circle to Rail Museum with LED of 2200K-2400K CCT (near HPSV lamp) including control and monitoring of individual streetlight) by replacing existing HPSV fittings with following Provisions:	Page no. 69, Sr. no. 15: Scope of work 2: The scheme is to include Design, Installation and Execution of work of Pilot project for Chandragupt Marg, Chanakyapuri from Panchsheel Marg Circle to Rail Museum with LED of 2400K-2700K CCT (near HPSV lamp) including control and monitoring of individual streetlight with suitable LED additional luminary on each pole at the height of 5 mtr to illuminate the footpath at required lux level as defined in the Clause 15, Scope of work of RFP, by replacing existing HPSV fittings with following Provisions:
15	Page no. 72: 15 - Scope of Work XIX - Nil	Page no. 72: 15 - Scope of Work XIX - While designing, an overall maintenance factor of 0.75 shall be taken into account Pollution Level, Product Tolerances etc for 7 years.
16	Page no. 74, Sr. no. 16.2: Technical Specifications for Streetlight Poles Octagonal streetlight pole of	Page no. 74, Sr. no. 16.2: Technical Specifications for Streetlight Poles Octagonal streetlight pole

	<p>minimum 8mtr Height</p> <p>The pole shaft of minimum height of 8 mtr. shall have bottom dia 200 mm A/F</p> <p>The welding of ple shaft</p>	<p>should not be less than 6 mtr Height & greater than 8 mtr Height</p> <p>The pole shall have bottom dia 200 mm Across Face</p> <p>The welding of pole shaft</p>																								
17	<p>Page no. 75, Sr. no. C: Thickness: Should be 4 mm (min) continuous up to 10 mtr height octagonal pole.</p> <p>Sr No. F: minimum 8 mtr height</p> <p>Sr No. H: NIL</p>	<p>Page no. 75, Sr. no. C: Thickness: Should be 4 mm (min) continuous of entire height of octagonal pole.</p> <p>Sr No. F: Deleted</p> <p>Sr No. H: The height of the cable termination box shall be 500 mm above the base plate.</p>																								
18	<p>Page no. 76, Sr. no. 16.3: Chemical earthing with 14.2 mm dia 2 mtr length sealed MS road copper bounded. The earthing result should not be more than 2 ohms.</p> <p>Sr No. 17.16: nto</p>	<p>Page no. 76, Sr. no. 16.3: Chemical earthing with 14.2 mm dia 2 mtr length MS road copper bounded with solid connection. The earthing result should not be more than 2 ohms.</p> <p>Sr No. 17.16: Not</p>																								
19	<p>Page no. 83:</p> <p>19.15 - Special conditions A presentation is to be given by the firm before the sub-committee of NDMC official before opening of the Financial Bid. The decision of sub-committee will be final and acceptable to the bidder. The financial bid of only successful presenter will be opened.</p>	<p>Page no. 83:</p> <p>19.15 - Mock-up of 4 nos. streetlight points / poles, complete in all respect as required as per the Pilot Project, is to be carried out by the eligible bidders within 10 days after intimation from NDMC to show the performance and a presentation is to be given by the firm before the sub-committee of NDMC official before opening of the Financial Bid. The decision of sub-committee will be final and acceptable to the bidder. The financial bid of only successful presenter will be opened.</p>																								
20	<p>Page no. 85: 21 - Payment Terms</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>Item</th> <th>Payment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>On supply of complete material such as Poles, Fittings and Controllers etc at site.</td> <td>60% of the contract value</td> </tr> <tr> <td>2</td> <td>Installation of above Poles and Fittings including Integration of required network as per technical/special specification.</td> <td>20% of the contract value</td> </tr> <tr> <td>3</td> <td>Testing, commissioning and successful operation of LED Street Lights.</td> <td>20% of the contract value</td> </tr> </tbody> </table>	S.No.	Item	Payment	1	On supply of complete material such as Poles, Fittings and Controllers etc at site.	60% of the contract value	2	Installation of above Poles and Fittings including Integration of required network as per technical/special specification.	20% of the contract value	3	Testing, commissioning and successful operation of LED Street Lights.	20% of the contract value	<p>Page no. 85: 21 - Payment Terms</p> <table border="1"> <thead> <tr> <th>S.No.</th> <th>Item</th> <th>Payment</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>On supply of complete material such as Poles, Fittings and Controllers etc at site.</td> <td>50% of the contract value</td> </tr> <tr> <td>2</td> <td>Installation of above Poles and Fittings including Integration of required network as per technical/special specification.</td> <td>15% of the contract value</td> </tr> <tr> <td>3</td> <td>Testing, commissioning and successful operation of LED Street Lights.</td> <td>15% of the contract value</td> </tr> </tbody> </table>	S.No.	Item	Payment	1	On supply of complete material such as Poles, Fittings and Controllers etc at site.	50% of the contract value	2	Installation of above Poles and Fittings including Integration of required network as per technical/special specification.	15% of the contract value	3	Testing, commissioning and successful operation of LED Street Lights.	15% of the contract value
S.No.	Item	Payment																								
1	On supply of complete material such as Poles, Fittings and Controllers etc at site.	60% of the contract value																								
2	Installation of above Poles and Fittings including Integration of required network as per technical/special specification.	20% of the contract value																								
3	Testing, commissioning and successful operation of LED Street Lights.	20% of the contract value																								
S.No.	Item	Payment																								
1	On supply of complete material such as Poles, Fittings and Controllers etc at site.	50% of the contract value																								
2	Installation of above Poles and Fittings including Integration of required network as per technical/special specification.	15% of the contract value																								
3	Testing, commissioning and successful operation of LED Street Lights.	15% of the contract value																								

	Sr. no. 4 - Nil	Sr. no. 4 - On completion of 2 years operation and maintenance period successfully. - 20% of the contract value
21	<p><u>Page no. 85:</u></p> <p>22 - Schedule of Work Design, Supply, Installation, Testing and Commissioning of Pilot Project for Chandra Gupta Marg, Chanakyapuri, New Delhi (from Panchsheel Marg Circle to Rail Museum) with LED of 2200K-2400K CCT (near HPSV lamp) including monitoring and control of individual streetlight, providing Octagonal poles of suitable height & brackets on RCC foundations, laying suitable armoured cable (cable will be provided by NDMC), earthing of poles, by replacing existing HPSV fittings, Poles, cables, with 7 years warranty of complete system and 2 years operations and maintenance of complete system, etc complete as required at site and approved specifications.</p> <p>Sr. no. 2 - Dismantling of existing Poles, HPSV fittings and cables.</p> <p>Note: 1) The dismantled poles and cables are to be retained by the contractor / firm and due credit for the same will be given in quoted rates. 2) The dismantled HPSV fittings with chokes and lamps are however to be handed over to NDMC by the firm.</p>	<p><u>Page no. 85:</u></p> <p>22 - Schedule of Work Design, Supply, Installation, Testing and Commissioning of Pilot Project for Chandra Gupta Marg, Chanakyapuri, New Delhi (from Panchsheel Marg Circle to Rail Museum) with LED of 2400K-2700K CCT (near HPSV lamp) having system of ON/OFF & dimming, measuring parameters including monitoring and control of individual streetlight, providing Octagonal poles of suitable height & brackets on RCC foundations, P/F SCADA/Control Panel/ Concentrator, laying suitable armoured cable (cable will be provided by NDMC), earthing of poles & panel, replacing existing HPSV fittings, Poles, cables, with 7 years warranty of complete system and 2 years operations and maintenance of complete system, etc complete as required at site and approved specifications.</p> <p>Sr. no. 2 - Dismantling of existing Poles, HPSV fittings and cables after commissioning of new system. (The rates be quoted considering that HPSV fittings with chokes and lamps are to be handed over to NDMC and rest of dismantled material will be retained by bidders.)</p> <p>Note: Deleted</p>
22	<p><u>Page no. 86:</u></p> <p>Annexure 1 to 7</p>	<p><u>Page no. 86:</u></p> <p>Annexure 1 to 8</p>

1. All other terms and conditions and technical specifications of NIT to remain same.
2. Corrigendum shall be issued through e-Tendering System with above amendments in the NIT.


 05/12/16
 (Er. Rakesh Kumar)
 Executive Engineer(E)C-IV

Format- ii for - AFFIDAVIT ON A NON JUDICIAL STAMP PAPER OF RS.100/- DULY NOTARIZED

I, _____ sole proprietor/partner/authorized signatory of M/s _____ sole proprietorship/partnership firm/public/private limited company, having its principal place of business/ registered office at _____ (Full Address) do hereby solemnly affirm and declare as under -

1. That I am the sole proprietor of M/s _____ /
Or

That ours is partnership firm having partners as under:-

Full Name of partners.

(a)

(b)

(c)

(d)

Or

That ours is a private limited/public limited company incorporated in terms of the provisions of the Companies Act, 1956/Companies Act, 2013.

(Delete which is not applicable while typing affidavit)

If proprietorship a registration certificate for the same/if partnership Firm, partnership deed is to be enclosed, if private limited/public limited company, Certificate of incorporation and Memorandum & Articles of association to be submitted. All the partners/ directors should sign the affidavit or the person authorized by all the partners or one of the Directors duly authorized by Board Resolution in case of Company can sign with authority letter from all the partners/or Board Resolution in case of Company is to be enclosed.

2. That I hereby confirm and declare that my/our firm/company M/s _____ is not blacklisted/delisted or debarred or on Holiday list with any company of Private/Public Ltd. or Government Company/Govt. deptt. from participating in the tender as on date.

3. That I hereby confirm and declare that my/our firm/company M/s _____ is /are not involved in any illegal activity and/or not charge sheeted for any criminal act of theft and/or diverting of fertilizers for industrial use or any other essential commodity during last five years.

4. That I further undertake that in case any of the facts sworn in as mentioned above and any particulars mentioned in our application is found other-wise or incorrect or false at any stage, my/our firm/ company shall stand debarred from the present and future tenders of the GNFC. Besides, GNFC shall be entitled to take all such actions as may be deemed fit including termination of contract, if awarded, without any claim for any compensation whatsoever on account of such premature closure of the contract.