जयपुर विकास प्राधिकरण, जयपुर

इन्दिरा सर्किल जे.एल.एन. मार्ग, जयपुर

बिड सूचना संख्याः— जविप्रा / अधि.अभि. / विद्युत—चतुर्थ / 2016—17 / डी—301

दिनांकः 30.9.16

पूर्णकालीन बिड सूचना सं. 12-13/2016-17

जविप्रा जोन—(विद्युत—चतुर्थ) में कार्य "(1) जेडीए परिसर में बिजली संबंधी मरम्मत एवं रखरखाव का वार्षिक अनुबन्ध का कार्य। (2) खोले के हनुमानजी के पास देहली रोड से रंगीला महादेव मन्दिर तक स्ट्रीट लाईट प्रदाय एवं लगाने का कार्य" के लिए दिनांक 25.09.16 सायं 6:00 बजे तक ऑल लाईन निविदा आमंत्रित की जाती हैं विस्तृत विवरण, जो कि निविदा प्रपत्र में उपलब्ध है, अद्योहस्ताक्षरकर्ता के कार्यालय में अथवा राजस्थान सरकार के उपापन पोर्टल www.sppp.raj.nic.in व www.eproc.rajasthan.gov.in एवं जयपुर विकास प्राधिकरण की वेबसाईट http://jda.urban.rajasthan.gov.in पर देखी जा सकती है:

निविदादाता को निविदा में भाग लेने हेतु आवश्यक है कि :-

- 1. जयपुर विकास प्राधिकरण की वेबसाईट http://jda.urban.rajasthan.gov.in पर पंजीकृत हो। निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑन लाईन ही देय होगी। बोली प्रतिभूति ऑनलाईन अथवा बैंक गारन्टी के द्वारा दी जा सकती है।
- 2. ऑन लाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशाषी अभियन्ता (विद्युत-चतुर्थ)

JAIPUR DEVELOPMENT AUTHORITY

Room No. 114, Court Building, Ist Floor, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 e.mail : xxxxxxxx@jaipurjda.org

No. JDA/XEN/Elect-IV/2016-17/D-301

NOTICE INVITING BID

NIB No.-: 12-13/2016-17

Online Bids are invited for the work (1)"Annual Electrical Repair and maintenance contract of JDA Campus at JDA, Jaipur (2) Providing & Fixing of street light from Delhi road to Rangila Mahadev Mandir, Near Khole Ke hanumanji, Delhi road, Jaipur. " up-to 06:00 PM of 25.09.2016. Details may be seen in the Bidding Document at our office or website of State Public the Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and jda.urban.rajasthan.gov.in:

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jaipurjda.org
 For participating in the Bid, the Bidder has to apply for the Bid and
 pay the Bidding Document Fee, RISL Processing Fee and Bid
 Security Deposit, online only.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Executive Engineer (Elect-IV) JDA, Jaipur

Dated: 01.09.2016

Dated: 01.09.2016

Template of Detail NIB for uploading on SPP Portal, e-Procurement, JDA Protal& as part of NIB Document

JAIPUR DEVELOPMENT AUTHORITY

Room No. 114, Court Building, Ist Floor, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004 Telephone: +91-141-2569696 e.mail : xxxxxxxx@jaipurjda.org

JDA/XEN/Elect-IV/2016-17/D-301

NOTICE INVITING BID

NIB No.: 13/2016-17

Name & Address of the	➤ Name: Executive Engineer (Elect-IV), Jaipur Development Authority
Procuring Entity	Address: Room No. 114, Court building, Ist Floor, Ram Kishore Vyas
	Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur - 302 004 (Rajasthan)
	Email: ee.electric4@jaipurjda.org
Subject Matter of Procurement	Providing & Fixing of street light from Delhi road to Rangila Mahadev
	Mandir, Near Khole Ke Hanumanji, Delhi road, Jaipur
Bid Procedure	Single Bid
	eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria	➤ L1 (eg.Least Cost Based Selection (LCBS)-L1)
(Selection Method)	
Websites for downloading	➤ Websites: <u>www.sppp.rajasthan.gov.in,www.eproc.rajasthan.gov.in,</u>
Bidding Document,	<u>jda.urban.rajasthan.gov.in</u>
Corrigendum's, Addendums, etc.	
Website for online Bid	➤ Website: http://jda.urban.rajasthan.gov.in
application and payment *	For participating in the Bid, the Bidder has to apply for this Bid and
"FF	pay the Bidding Document Fee, RISL Processing Fee and Bid
	Security Deposit, online only.
	o Bidding document fee: Rs. 250.00 Rupees (Two Hundred Fifty only)
	o RISL Processing Fee: Rs. 1000 (Rupees One Thousand only)
	o Requisite Bid Security Deposit -
Work completion period	➤3 (Three) Months
Estimated Procurement Cost	➤INR 1569955.00 (Rs. Fifteen Lacs Sixty Nine Thousand Nine
	Hundred Fifty Five only)
Bid Security Deposit	➤ Amount (INR): 2% 31400.00) of Estimated Procurement Cost, 0.5% of
	S.S.I. of Rajasthan, 0.5% (7850.00) for Bidder registered as contractor
	in JDA, 1% for Sick Industries, other than S.S.I., whose cases are
Pre-Bid	pending with Board of Industrial & Financial Reconstruction ➤ N/A
Tie-biu	N/A
Start/ End Date for Bid	➤ Start Date: 05.09.2016 at 09.30 AM onwards
Applying, Online Payment	➤End Date: 26.09.2016 at 06:00 PM
and Bid Submission	
**Date/ Time/ Place of	>N/A
Technical Bid Opening	
Physical BG (Earnest Money)	➤ Start Date: 28.09.2016 at 09.30 AM onwards
submission date & time	➤ Closing Date: 28.09.2016 at 06:00 PM
	-

Date/ Time/ Place of Financial	➤ 29.09.2016 at 3.30 PM
Bid Opening	➤ Room No. CCC TF-309, IIIrd Floor, CCC building, Ram Kishore Vyas
	Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004
	(Rajasthan)
Bid Validity	➤ 120 days from the bid submission deadline
T 1 37 448/004648	

Job No. 117/2016-17

- * The amount is to be deposited online by bidder. In case the amount exceeds the online payment limit the payment may be made through RTGS/NEFT in ICICI BANK LTD Bank Account Number 675401700586 IFSC Code ICIC0006754. After successful payment, update the UTR/Instrument number on JDA Tender portal against the tender you want to participate. The amount deposited will be confirmed by JDA and will be updated online.
- ** There should be a gap of 3 working days **BETWEEN** End Date for Bid Applying, Online Payment & Bid Submission **AND** Bid opening date.

Note:

- 1. Bidder (authorised signatory) shall submit their offer on-line in Electronic formats both for technical and financial proposal.
- 2. In case, any of the bidders fails to pay the Tender Fee, BSD, and RISL Processing Fee, online (subject to confirmation), its Bid shall not be accepted.
- 3. To participate in online bidding process, Bidders must procure a Digital Signature Certificate (Type III) as per Information Technology Act-2000 using which they can digitally sign their electronic bids. Bidders can procure the same from any CCA approved certifying agency, i.e. TCS, Safecrypt, Ncode etc. Bidders who already have a valid Digital Signature Certificate (DSC) need not procure a new DSC. Also, bidders must register on http://eproc.rajasthan.gov.in (bidders already registered on http://eproc.rajasthan.gov.in before 30-09-2011 must register again).
- 4. JDA will not be responsible for delay in online submission due to any reason. For this, bidders are requested to upload the complete bid well advance in time so as to avoid 11th hour issues like slow speed; choking of web site due to heavy load or any other unforeseen problems.
- 5. Bidders are also advised to refer "Bidders Manual Kit" available at e-Proc website for further details about the e-Tendering process.
- Training for the bidders on the usage of e-Tendering System (e-Procurement) is also being arranged by DoIT&C, GoR on a regular basis. Bidders interested for training may contact e-Procurement Cell, DoIT&C for booking the training slot.
 - Contact No: 0141-4022688 (Help desk 10 am to 6 pm on all working days) e-mail: eproc@rajasthan.gov.in
 - Address: e-Procurement Cell, JDA, Yojana Bhawan, Tilak Marg, C-Scheme, Jaipur
- 7. The procuring entity reserves the complete right to cancel the bid process and reject any or all of the Bids.
- 8. No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.
- 9. Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only to help the bidders to prepare a logical bid-proposal.
- 10. The provisions of RTPPA Act 2012 and Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and Rules thereto, the later shall prevail.

Process for Participation & Depositing Payment Online

JAIPUR DEVELOPMENT AUTHORITY, has decided to receive Bidding document fee, RISL Processing Fee and Bid Security Deposit (BSD) through online mode only for which the bidder has to get registered himself on JDA portal www.jaipurjda.org.

To participate in the bid, bidder has to be:

- 1. Registered on JDA website jda.urban.rajasthan.gov.in (by depositing Rs. 500.00 online, the validity of which remains 3 (three) years). For participating in the Bid, the Bidder has to apply for this Bid and pay the Bid Document Fee, RISL Processing Fee and Bid Security Deposit, online only.
- 2. Registered on e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in for online e-Bid submission.

Methods for depositing on line amount

- ➤ Online through Internet Banking, Debit Card or Credit Card.
- ➤ In case the amount exceeds the online payment limit, the payment may be made through RTGS/NEFT/Transfer in Bank Account Number 675401700586 IFSC Code ICIC0006754 of ICICI BANK Limited, JDA Campus Jaipur.

In case of RTGS / NEFT / Transfer the bidder is required to deposit the requisite amount in the dedicated bank account number as mentioned above and has to get the UTR / Reference number from the bank. This number requires to be updated whiling applying the bid on JDA portal.

While participation in the bid, a receipt will be generated through the system showing the submission details as per **Annexure-4**. The bidder is required to fill the instrument numbers for various heads on e-Procurement portal www.eproc.rajasthan.gov.in as mentioned in the receipt.

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jaipurjda.org under e-services>>JDA Tender

Bidder has to submitted as proof of deposited amount against the Bid on e-Procurement Portal

Jaipur Development Authority

Bid Participation Receipt

Date & Time: 09/06/2015 05:13 PM

Bid Detail

Bid Title: Testing

Bid Value: 300000 Bid Opening Place: Manthan Hall, Jaipur Development Authority

Bidder Detail

Name of Entity: XXXXXXXXXXXX Mobile: 9829012345

Registration Type: Individual Instrument Amount: 32500.00

Payment Mode: Online/UTR Payment Channel: Payment Gateway/ICICI Branch - JDA

Instrument No: 456123789 Instrument Date: 17-06-2015

Dates Detail

Sr. No.	Event Name	Event Date
1	Publishing Date	01/06/2015 01:00 PM
2	Bid Opening Date	01/07/2015 03:00 PM

Specific Instrument Detail for eProc Rajasthan

Instrument Type:	DD			
Instrument Number	Head Name	Amount	Date	
10000	Tender Fee	400.00	05/06/2015 05/06/2015	
10001	RISL Processing Fee	1000.00		
10002	Bid Security Deposit	30,000.00	05/06/2015	



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR TENDER DOCUMENTS

NAME OF WORK:-Annual Maintenance Repair and Maintenance Contract of JDA Campus at JDA, Jaipur

1. NIB No. : NIB 13/2016-17 Dated 01.09.2016

2. Approximate cost : Rs. 1569955.00
3. Cost of the tender document : Rs. 250.00

4. Tender Processing Fees : Rs. 1000.00

5. Earnest Money : Rs. 7850.00 (for Contractor enlisted in JDA)

Rs. 31400.00 (for E-I class Contractor enlisted in

other Govt. Departments.)

6. Download of tender document : 05.09.2016 to 26-09-2016 up to 6:00 PM

7. Upload the tender Document : 26-09-2016 up to 6:00 PM

8. Physical BG (Earnest Money) : Start date 28-09-2016 at 09.30 AM onwards

Submission date & Time Closing date 28-09-2016 at 06.00 PM.

9. Date of opening of tender : 29-09-2016 at 3:30 PM in CCC-TF-309, Third Floor,

Citizen Care Building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302

004 (Rajasthan)

10. Completion period of work : 3 (Three) Months

SCHEDULE 'A': INFORMATION USE FULL FOR THE CONTRACTORS:

The bidder should see the site and fully understand the condition of the site before biding and include all lead, lifts etc. for the material in his item rate / percentage to the quoted on the rates as given in schedule 'G'. Then work shall be carried out in accordance with the Rajasthan PWD specification for electric works1980 and to the entire satisfaction of the Engineer-Incharge of the work.

The bid will be opened only of those bidders deposit online proper bid security, processing fee, tender fee & copy of registration of contractor in required category are found to be in order.

SCHEDULE 'B':LIST OF THE DRAWING TO BE SUPPLIED BY THE DEPARTMENT:

The drawing may be seen in office of the undersigned.

SCHEDULE 'C ':LIST OF THE DRAWING TO BE SUPPLIED BY THE CONTRACTOR:

List of the drawing to be supplied by the contractor Nil. But the contract or shall have to arrange drawings required for the work at his own cost after deposition necessary cost within IDA.

SCHEDULE 'D': TEST OF THE MATERIALS:

The test of the material and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to be standard laid down in the Indian standards and or the standards laid down in the detailed specification of the Public Works

Deptt. proper quality control is required to be maintained by the contractor. Qualified personnel as required under the contractor enlistments rules duly approved by the Deptt. shall have to be engaged at site by the contractor. The Deptt. reserves the right to engage such staff and recover the expenses from the contractor on such account in case of his failure to do so.

SCHEDULE 'E': SAMPLES OF THE MATERIALS:

The samples of the material to be used be used by the contractor shall be deposited 15 days in advance with the Engineer In-charge and be got approved by him before use.

SCHEDULE 'F': TIME OF COMPLETION:

The work should start within 10 days of issue of work order and completion within months/days.

SCHEDULE 'G': ATTACH SEPARATELY SCHEDULE 'G' BASED ON JDA BSR RAJASTHAN JAIPUR /JDA APPROVED.

SCHEDULE 'H': SPECIAL CONDITION ATTACHED SEPARATELY.

SCHEDULE 'I': LIST F THE MATERIAL TO BE SUPPLIED BY THE DEPTT.

Whatever material available in JDA store shall be issued @ the prevailing store issue date of JDA + 5% storage charges at the time of issue of cement.

Signature of Contractor with full address.

Executive Engineer (Elect.-IV)

JDA, Jaipur.

SPECIAL CONDITIONS

SCHEDULE 'H'

- 1. If there is any typographical error or otherwise in the 'G' Schedule the rate given in the relevant BSR on which Schedule 'G' has been prepared, shall prevail.
- 2. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule1971.
- 3. The JDA shall have right to cause an audit technical examination of the work and the final bills of the contractor including all supporting vouchers, abstract etc. to be made within two years after payment of the final bills and if as a result such audit any amount is found to have been over paid / excess in respect of any work done by the contractor under the contract or any work claimed by him to have been done under this contract and found not to have been executed the contractor shall be liable to refund such amount and it shall be lawful for the JDA to recover such sum from him in the manner prescribed in special condition no. 8 or any other manner legally permissible and if it is found that the contractor was paid less then that was due to him under the contract in respect of work executed by him under it, the amount of such under payment shall be paid by the JDA to the contractor.
- 4. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 5. Wherever any claim against the contractor for the payment of a sum of money arises out of under the contracts, the JDA shall be entitled to recover the sum by appropriating in part or whole of the security deposit of the contractor, In the event of the security being insufficient or if no security has been taken from the contractor then the balance of the total sum recoverable as the case may shall be deducted from any sum then due or which at any time there contract with the JDA should this sum be sufficient to recover the full amount recoverable. The contractor shall pay to JDA on demand the balance remaining due. The JDA shall further have the right to affect such recoveries under P.D.R. Act.
- 6. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the bids.
- 7. By submission of this bid the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 8. No conditions are to be added by the contractor and conditional bid is liable to be rejected.

- 9. All transaction in this execution of this work and this bid will be liable to Sale-Tax vide section. 2(B) read with sub-clause (4) Sale-tax Rule, 1954.
- 10. If any bidder withdraws his bid prior to expiry of said validity period given at S.No. 7 or mutually extended period or makes modifications in the rate, terms and conditions of the bid within the said period which are not acceptable to the department or fails to commence the work in the specified period, fails to execute the agreement and fails to furnish performance guarantee the department shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of earnest money given in any form absolutely. If any contractor, who having submitted a bid does not execute the agreement or start the work or dose not complete the work and the work has to be put to rebidding he will stand debarred for 6 Months from participating of bidding in JDA in addition to forfeiture of Earnest Money / Security Deposit and other action under agreement.
- 11. The contractor shall arrange his own machinery required for the work such as Bitumen Mixer, Hot Mix plants and paver, road roller, Tar boiler, sprayer etc.
- 12. The contractor shall arrange his own storage tanks up to 10 Tones capacity for storage of bulk bitumen wherever supplied by the department.
- 13. Rules regarding enlistment of contractor provide that work up to the times limit for which they are qualified for biding can be allotted to them, Therefore, before biding the contractor will keep this in mind, and submit the details of the work. Bids with incomplete or incorrect information are liable to be rejected.
- 14. Any material not conforming to the specifications collected at site have to be removed by the contractor within a period of 3 days of the instruction, issued by do Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the contractor after expiry of 3 days period.
- 15. The material collected at site and paid provisionally shall remain under and ward of the contractor till it is consumed, fully on the work.
- 16. The rates provided in bid documents are inclusive of all Taxes and royalty.
- 17. For paver work at least 3 road rollers shall be simultaneously deployed.

- 18. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule Source/borrow pit area for earth shall have to be arranged by the Contractor at his own cost.
- 19. Undersigned has full right to reject any or all bids without given any reasons.
- 20. Mortar of Masonry work and lean concrete will be permitted mixer with hopper.
- 21. As per Supreme Court decision "All contracts with Governments shall require registration of workers under the building and other construction workers (Regulation of Employment and Conditions of Service) Act, 1996 and extension of benefits to such workers under the act.
- 22. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable
- 23. The bidders are required to submit copy of their enlistment as contractor.
- 24. Conditions of RPWA-100 will be mandatory & acceptable to the contractor.
- 25. Any bid received with unattested cutting/ overwriting in rates shall be rejected and such bidder will be debarred from biding for three months in JDA.
- 26. All the provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules, 2013 will be applicable. If there is any contradictions in existing epscial conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules 2013 provision of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT 2012 and Rules 2013 shall be applicable.

SIGNATURE OF CONTRACTOR WITH FULL ADDRESS:

EXECUTIVE ENGINEER Elect.-IV,
JDA JAIPUR

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Special Terms & Conditions for Electrification work.

- 1. The Contractor has to give the performance guarantee of the electrical work accept maintenance work for 3 years from the date of completion.
- 2. The Contractor has to arrange for the permission for the charging of electrical system from the Electrical Inspector Govt. of Rajasthan. He will have to deposit the necessary fees, which shall be reimbursed by Jaipur Development Authority.
- 3. The contractor will coordinate for the system handing over and charging process and if any defects, is pointed out by the RSEB/JVVNL, then he will have to rectify the same.
- 4. The final bill shall be paid after the lines and substations are handed over to RSEB/JVVNL and system is charged.
- 5. Factory inspection of material is must before dispatch of material and expenditure will be bear by the contractor itself..
- 6. The material shall be purchased from the firms, which are also supplying the material to RSEB/JVVNL.
- 7. All HT/LT cables should be sequentially marked with cable size & length duly embossed.
- 8. The contractor shall return unused material issued to him by the deptt. If desired by the Engineer incharge and in case, of failure to do so he shall be charged for such unreturned material at double the issue rate including storage and supervision charges or the market rate whichever is higher. The basis of the theoretical consumption and allowing for wastage @ 5% at double the issue rate including storage and supervision charges or market rate whichever is higher.
- 9. The contractor shall be fully responsible to follow safety code as per IS 3764:1992 (upto date). The work should be executed without damaging existing water pipe line, LT/HT electric under ground cable, poles, existing surface drain, water connections, Telephone cables etc. In case of any damages the penalty/liability imposed for such work shall be borne by the contractor and shall be got repaired immediately by arranging material/labor/assistance etc. In case of delay JDA reserve right to execute/ get executed the work at the cost and risk of the contractor.
- 10. It is a mandatory condition that contractor will get all insulated material tested from CTL of JVVNL before using it at site.

Executive Engineer (Elect-IV) JDA, Jaipur.

I carefully study & do agree for above terms & conditions.

Signature & Seal of the Contractor

Annexure A: Compliance with the code of Integrity and No Conflict of Interest

Any person participating in a procurement process shall:-

- (a) Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process.
- (b) Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation.
- (c) Not indulge in any collusion, Bid rigging or anti- competitive behavior to impair the transparency, fairness and progress of the procurement process.
- (d) Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process.
- (e) Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process.
- (f) Not obstruct any investigation or audit of a procurement process.
- (g) Disclose conflict of interest, if any and.
- (h) Disclose any previous transgressions with any entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest:-

The Bidder participating in bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- (i). A Bidder may be considered to be in conflict of interest with one or more parties in a bidding process of, including but not limited to:
- a. Have controlling partners/ shareholders in common, or
- b. Receive or have received any direct or indirect subsidy from any of them, or
- c. Have the same legal representative for purposes of the Bid, or
- d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the procuring entity regarding the bidding process. Or
- e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one bid will result in the disqualification of all bids in which the bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one bid, or.
- f. The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, works or services that are the subject of the Bid.
- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the procuring entity as engineer in charge/ Consultant for the contract.

Annexure B: Declaration by the Bidder regarding Qualifications: Declaration by the Bidder

In relation to my/ our Bid submitted to	for
procurement of	In response to their Notice
Inviting Bids No Dated	I/We hereby declare under
section 7 of Rajasthan Transparency in Public	c Procurement Act. 2012, that:

- 1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity:
- 2. I/ we have fulfilled my/our obligation to pay such of the taxes payable to the union and the State Government or any local authority as specified in the Bidding Document.
- 3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceeding for any of the foregoing reasons:
- 4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
- 5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:	Signature of bidder
Place:	Name:
	Designation:
	Address:

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the first Appellate Authority is **JDC**

The designation and address of the Second Appellate Authority is **E.C.(JDA)**

(1) Filling an appeal:

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document with in a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

- (2) The officer to whom an appeal is filed under Para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.
- (3) If the officer designated under Para (1) fails to dispose of the appeal filed within the period specified in Para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or Prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in Para (2) or of the date of receipt of the order passed by the first Appellate Authority, as the case may be.

(4) Appeal not to lie in certain cases.

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely:-

- (a) Determination of need of Procurement;
- (b) Provisions limiting participation of bidders in the Bid process;
- (c) The decision of whether or not to enter into negotiations;
- (d) Cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality;

(5) Form of Appeal:

- (a) An appeal under Para (1) or (3) above shall be in the annexed form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be in person or through registered post or authorized representative.

(6) Fee for filing appeal:

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of Bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal:

- (a) The first Appellate Authority or Second Appellate Authority, as the case may be upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be shall,
 - (i) Hear all the parties to appeal present before him and
 - (ii) Peruse or inspect documents, relevant records or copies there or relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the state public Procurement Portal.

Annexure D: Additional Conditions of Contract

1. Correction of arithmetical errors

Provided that a financial Bid is substantially responsive, the procuring entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the opinion of the procuring Entity there is an obvious misplacement of the decimal point in the unit pric, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject to (i) and(ii) above If the Bidder that submitted the lowest evaluated Bid does not accept the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Procuring Entity's Right to Vary Quantities:

- (i) At the time of award of contract, the quantity of Goods, works or services originally specified in the Bidding Document may be increased or decreased by a specified percentage, but such increase or decrease shall not exceed twenty percent, of the quantity specified in the Bidding Document. It shall be without any change in the unit prices or other terms and conditions of the Bid and the conditions of contract.
- (ii) If the Procuring Entity does not procure any subject matter of procurement or procures less than the quantity specified in the Bidding Document due to change in circumstances, the bidder shall not be entitled for any claim or compensation except otherwise provided in the conditions of contract.
- (iii) In case of procurement of Goods or services, additional quantity may be procured by placing a repeat order on the rates and conditions of the original order. However, the additional quantity shall not be more than 50% of the value of Goods of the original contract and shall be within one month from the date of expiry of last supply. If the Supplier fails to do so, the Procuring Entity shall be free to arrange for the balance supply by limited Bidding or other wise and the extra cost incurred shall be recovered from the supplier.

3. <u>Dividing quantities among more than one Bidder at the time of award (In case of Procurement of Goods)</u>

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Form No. 1

[See rule 83]

Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appea			• • • • • • • • • • • • • • • • • • • •						Of
	• • • • • • • • • • • • • • • • • • • •		•••••	Before	the .	• • • • • • • • • • • • • • • • • • • •	•••••		• • • • •
(First/	Second A	ppellate Au	uthority)						
1.	Particular	rs of appella	ant:						
	(i) N	Name of the	appellant:						
	(ii) C	Official addı	ress, if any	:					
	(iii) R	Residential a	address:						
2.	Name an	d address o	of the respon	ndent (s):					
	(i)								
	(ii)								
	(iii)								
3.	Number	and date	of the or	der app	ealed	against	and na	ıme	and
	designati	on of the	officer/aut	hority w	ho pa	ssed the	order	(encl	lose
	copy), or	a statemen	nt of a decis	sion, actio	on or o	mission	of the F	rocu	ring
	Entity in	contraven	ntion to the	e provisi	ons of	the Ac	t by w	hich	the
	appellant	is aggrieve	ed:						
4.	If the A	ppellant pr	oposes to	be repres	ented	by a rep	oresenta	tive,	the
	name and	d postal add	lress of the	represent	ative:				
5.	Number	of affidavits	s and docum	nents enc	losed v	with the a	appeal:		
6.	Grounds								of
	appeal:						• • • • • • • •		
	(Supporte	ed by an aff	fidavit)						
7.	Prayer								
Place .									
Date									

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR.

DETAILED SPECIAL CONDITION AND SPECIFICATIONS

- 1. The scope of the Schedule 'H' and 'G' comprises Street light work in the multi level parking at JDA Campus mentioned in the Schedule 'H'.
- 2. The tubular poles are proposed to be erected generally in the median strip of the road or sides unless otherwise instructions are given to change the alignment.
- 3. The road in question in national, highway/important only road and as not only heavy traffic passes through the road but all the VIPs also pass through it the before it will be the contractor responsibility the provide all retardates caution signs during the execution of work at his own cost in order in to avoid any miss happening.
- 4. No opening shall be left uncovered during night. The bidder shall make all arrangement to avoid any claim if preferred on his account shall be the liability of the bidder.
- 5. No road or part of the road shall be cut without taking the prior permission in writing from the competent authority. The permission shall be arranged by bidder on the request of JDA. However, any charges will be borne by JDA.
- 6. The contractor shall be deemed to have carefully examined the specifications general condition and bid drawing etc. and they have been fully informed and have satisfied himself as to the nature and character of the work to be executed site conditions and other relevant matters and details.
- 7. References to standards code specifications recommendation shall mean the attested addition of such publications of the work to be executed at site before the date of invitation to submit proposals.
- 8. The excavated material shall be place within 1.5 Mtr. of the edge the half of the depth of the trench with have is more side clear shall be done within 24 hours.
- 9. The work shall be carried out strictly Dom plying within Indian Electricity Rules in force and as per specifications for Electrical and lift work issued by PWD Raj., Jaipur 1980 or any other IS code for this work.
- 10. **Trenching**: The trenches shall be of shaper size as instructed by the Engineer-in-Charge.

(a) Width

(i) The minimum width of trench for laying single cable shall be 35 Cm.

(ii) Where more than one cable is to be laid in the same trench in horizontal formation. The width of the trench shall be increased such that the spacing between the cables shall be at least 20 Cm.

(b) <u>Depth</u>

- (i) Where cable core laid in single tier formation in the total depth of shall not be less than 75 cm for cable up to 1.1 KV.
- (ii) When more than one tier of cable is unavoidable and vertical formation of laying is adopted depth of trench in (i) above shall increase by 30 cm for each additional tier to be formed.
- (iii) The depth shall be 1.0 Mtr. of 11 KV, 1.5 Mtr. for 33 KV.

(c) EXCAVATION

The trench must be excavated straight and if it is necessary to give any band or curve radius of such trench shall be at least 12 time the over all diameter of the cable.

(d) PLACING OF THE CABLE

The cable must be places in the trench on band of fine sand of 8 cm thick bed, and the cable shall be laid below water and sewer lines.

(e) For the safe guard of cable it must have covering of clean dry river sand or any other type of soil as directed by Engineer-in-Charge is not less than 17 cm.

(f) PROTECTION

To protect the cable against mechanical damages the second class bricks or stone katla as specification shall be placed over the cable width wise.

11. Satisfactory type / acceptance test that results wherever applicable conducted from Govt. / Govt. approved laboratory as per ISS shall be submitted prior to use. The routine tests of cable shall be conducted only after delivery at site at his own cost.

12. EARTHING

The ground earthing shall be done generally confirming to IS specification of 3043-1966 all the work earth terminal be provided duly crimped / soldered.

13. CONTROLLING PANELS

The controlling panels such as main panel service pillar-box and fuse boxes are to be installed in span. The rubber gasket bedding of high quality rubber is to be provided around all operable parts. The all-hard works should be made corrosion resistant giving all chemical treatment before its fabrication and before final coat desired colour painting and red oxide primer should be applied. All internal connectives are be made with PVC insulated copper conductor with copper lugs dully crimped. The internal wiring shall be arranged with clips the bus bars and connection shall consists of drawn high conductivity copper strip with PVC 3 leaves tops of phase colours.

14. SUBMISSION OF DRAWING BY THE CONTRACTOR

The following two drawing are required to be submitted by the contractor.

- (i) Main Panel Drawing: The contractor shall submit the drawing of main panel all dimensions all internal connection of diagram, well before its fabrication and obtain prior approval of the drawings from the competent authority.
- (ii) Completion drawings: The contractor shall submit the completion drawings of the project showing the roots of the cable and position of panel etc.

15. TESTING

The following test shall be performed by the contractor at his own cost.

- (i) **Continuity and installation test of cable**: The contractor shall arrange for the continuity of cable for well use of the perfect of the cable.
- (ii) Mager Testing: The whole installation shall be arranged to be test by contractor after its completion shall in presence of Engineer-in-Charge and result shall be recoated and signed jointly.
- 16. **Earthing Testing**: Earth test shall be performed by the contractor and results will be used be recorded and signed jointly.
- 17. Any other test for cable etc. required shall be arranged by the contractor.
- 18. No condition of any short except as provided in the printed from schedule of quantities will be entertained.
- 19. Conditions given in the bid from apply in full.
- 20. The contractor shall have to obey the labour laws. The labour shall have to pay monthly and shall have first line on the bill of contractor, in case of complaint of labour and non-payment of wages is received to the department.
- 21. The rate of every item should be quoted against each in figures and in words as well for complete Non BSR Items.
- 22. In case of any typographical error in nomenclature, unit and rate, the rates as per BSR on which 'G' Schedule is prepared shall be binding on the bids.
- 23. In case of any dispute the Executive Engineer (Elect-I) decision shall be final.
- 24. The bidders are expected to be fully conversant with the general and special conditions of contract in force in this office. They must see the site of work acquaint themselves of the position of the materials, Fluctuation of the rates in the market, see the schedule and plans in the office and remove doubts, if any, before submitting their bids.

- 25. The JDA is not responsible for arranging any material whatsoever any the contractor will have to complete the work within the specified time with specified material and approved accessories, from the stock, non-availability of material or delay in the consignment will not be entertained to as an excuse for extension of time for completion of work.
- 26. Contractor will not be paid extra for sales or any other tax.
- 27. Bids must be submitted on the prescribed forms duly signed by the bids on every page.
- 28. All entries by the bidder should be in on ink only. Erasers and over writings are not permissible. All cancellation correction and insertions must be signed by the bidder. If any rates are not quoted, bid will be rejected.
- 29. Rate quoted should be given for the work; separately in words and figures in case there is any difference in rates between words and figures the lower of the two will be taken as correct.
- 30. All the papers signed by the parties to this contract and bond together and sealed shall deemed to form part of the contract bond and shall be read as conditions of contract.
- 31. In every case in which by virtue for the provisions of section 12 sub section (I) of the Workman's Compensation Act, 1923 cost is obliged to pay compensation to a workman employed by the contractor of by a sub contractor for execution to said work Govt. will recover from the contractor the amount of the compensation paid and without prejudice to the rights of Govt. under section 12 sub section (2) of the said Act, Govt. shall be at liberty to recover such amount or any part there of by deducting if from the earnest money deposited by the contractor to his credit or any other sum due by Govt. to the contractor whether under this contract or otherwise.
- 32. The contractor should have submit safety certificate for equipment each year separately in maintenance period.
- 33. The contractor shall arrange the certificate from electric inspector on completion of the electric installation at his own however any fee to be paid on this account shall be paid by the JDA.
- 34. The entire material should be as per JDA BSR 2016 of Electrical work of Schedule 'G' & specified main materials of schedule 'H' and shall be of ISI marked.

The entire material should be as per JDA BSR 2016 of Electrical work of Schedule 'G' & specified main materials of schedule 'H' and shall be of ISI marked.

I/We have carefully study the instructions / conditions mentioned above & do hereby undertake to agree for the same.

SIGNATURE OF CONTRACTOR WITH FULL ADDRESS:

EXECUTIVE ENGINEER (Elect-IV), IDA, JAIPUR Tender Inviting Authority: Jaipur Development Authority, Jaipur

Name of Work: Providing & Fixing of Street Light from Delhi Road to Rangila Mahadev Mandir,

Near Khole ke Hanumanji, Delhi Road, Jaipur.

Contract No: NIB No-EE-Elect-IV/13/2016-17

Bidder Name: Less (-)



PRINT

Name:				Less (-)		70
SI.	SCHEI Description of work	No. or	Unit		Estimated Pata	AMOUNT
No.	Description of work	Qty.	Unit		Estimated Rate	Rs. P
				Figure	Words	
1.00	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required. 2 x 1.5	430.00	mtr	20.80	Rupees Twenty and Paise Eighty Only	8944.00
2.00	P & F in position frame made out of M.S. angle (riveted or welded) finished with two coats of red oxide and enamel paint including cutting, welding, holes etc.of following sizes as required. 50mm x 50mm x 6mm Complete Rate Group 1	39.50	mtr	250.40	Rupees Two Hundred & Fifty and Paise Forty Only	9890.80
3.00	P & F paper phenolic resin bonded laminates confirming to IS: 2036 - 1995 for boxes/ frames including making holes for switches etc, with brass screws, washers/ zinc plated nut and bolts as required. 6.4 mm thick Complete Rate Group 1	1.60	sqm	712.80	Rupees Seven Hundred & Twelve and Paise Eighty Only	1140.48
4.00	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required.					
4.10	Single pole MCB 6 A to 32 A rating Complete Rate Group 1	86.00	Each	120.80	Rupees One Hundred & Twenty and Paise Eighty Only	10388.80
4.20	Four pole MCB 6 A to 32 A rating Complete Rate Group 1	14.00	Each	734.40	Rupees Seven Hundred & Thirty Four and Paise Forty Only	10281.60
5.00	SITC of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) to trip , including making connections with lugs & spreaders, etc. as required. With Thermal Magnetic release up to 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 %	1.00	Each	4640.00	Rupees Four Thousand Six Hundred & Forty Only	4640.00
6.00	SITC of wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel made out of CRCA sheet , required hardware ,duly treated for derusting in 7 tank process with dephosphating and with powder coating on both side of panel in desired shade. The panel having PU/ Neoprene rubber gasket of not less than 3mm thickness , separate detachable gland plate M.S. base channel ,hinged door with locking arrangement for equipment/switchgear . Thickness of sheet shall not be less than 1.6 mm up to 600 mm length / width of any compartment and be of 2.0 mm above 600 mm. Load bearing structure shall be of 2.0 mm thick sheet supported by base M.S. channel if required . Side walls and cable alley compartments having bolted type doors with / without detachable extension type structure. (only outer area on all sides shall be measured & panel to be fabricated from CPRI		sqm	2201.60	Rupees Two Thousand Two Hundred & One and Paise Sixty Only	35445.76
7.00	Supplying and fixing of Aluminium / Copper bus bar by means of SMC / DMC type insulator, high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. Electrolytic grade Aluminium bus bar Complete Rate	11.00	Kg	336.00	Rupees Three Hundred & Thirty Six Only	3696.00
8.00	SF of 110/220 V, LED (22.5 mm dia) Indicating lamp with integral circuit, terminal block, including connection etc. as required. Red/yellow/Green colour Complete Rate Group 1	3.00	Each	120.00	Rupees One Hundred & Twenty Only	360.00
9.00	P & F of ac operated heavy duty 230 /440 Volt power contactor conforming to IS:13947-4-1/IEC:947-4-1 having provision of mechanical interlocking, auuxilary contacts, Din rail mounting type including making connections, testing etc. as required. 4 pole Power contactors with following AC 1 Rating 63 Amp Complete		Each	2828.80	Rupees Two Thousand Eight Hundred & Twenty Eight and Paise Eighty Only	2828.80
10.00	P&F of mechanical / digital time switch having following day / week programme and minimum 100 hours reserve and AC1 rating of 16-20 amperes including making connection, programming etc. as required One day & week reserve (digital type) Complete Rate		Each	4596.80	Rupees Four Thousand Five Hundred & Ninety Six and Paise Eighty Only	4596.80

Tender Inviting Authority: Jaipur Development Authority, Jaipur VALIDATE Name of Work: Providing & Fixing of Street Light from Delhi Road to Rangila Mahadev Mandir, Near Khole ke Hanumanji, Delhi Road, Jaipur. **PRINT** Contract No: NIB No-EE-Elect-IV/13/2016-17 HELP Bidder Less (-) Name: SCHEDULE OF WORKS SI. Description of work No. or **Estimated Rate AMOUNT** No. Qty. Rs. **Figure** Words P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 11.00 KV grade with aluminium conductor of IS:1554 P-I / IS:7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand, IInd class bricks covering, refilling earth, compaction of earth, making necessary connection, testing etc. as required of size. 11.10 6.0 Sq.mm 2 core Complete Rate Armoured mtr Rupees Ninety Nine and 184512.00 Paise Twenty Only 1860.00 99.20 11.20 10.0 Sq.mm 4 core Complete Rate Armoured mtr Rupees One Hundred & 57120.00 Thirty Six Only 420.00 136.00 11.30 16.0 Sq.mm 4 core Complete Rate Armoured mtr Rupees One Hundred & Forty Two and Paise Forty 203632.00 1430.00 Only 142.40 12.00 Supplying and making one end termination with heavy duty single compression brass gland SIBG type, heavy duty aluminium lugs duly crimped with crimping tool, PVC tape etc for following size of Armoured PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required of size. 12.10 2 x 6.0 sq.mm Complete Rate Per Se Rupees Thirty Five and 3027.20 Paise Twenty Only 86.00 35.20 12.20 4 x 10.0 sq.mm Complete Rate Per Se Rupees Fifty and Paise 302.40 Forty Only 6.00 50.40 12.30 4 x 16.0 sq.mm Complete Rate Per Se Rupees Eighty Six and 777.60 Paise Forty Only 9.00 86.40 14.00 Plate Earthing as per IS:3043 with G.I. Earth plate of size 600mm Per Se x 600mm x 6.0mm by embodying 3 to 4 mtr. below the ground level with 25 mm dia. G.I. 'B' class watering Pipe including all accessories like nut, bolts, reducer ,nipple, wire meshed funnel, Rupees Three Thousand 6800.00 and C.C. finished chamber covered with hinged type with locking Four Hundred Only arrangement C.I. Cover, C.I. Frame of size300mm x 300mm complete with alternate layers of salt and coke/charcoal, testing of earth resistance as required. Complete Rate group-I 2.00 3400.00 15.00 S & Laying following size earth wire/strip in horizontal or vertical mtr run in ground/surface/recess including riveting, soldering, saddles, Rupees Seven and Paise making connection etc. as required. 8 SWG G.I. (Hot Dipped) 194.40 Twenty Only Wire Complete Rate group-I 27.00 7.20

Fach

mtr

9440.00

712.00

43.00

43.00

Rupees Nine Thousand

Four Hundred & Forty

Only

Rupees Seven Hundred &

Twelve Only

405920.00

30616.00

Supply and erection of GI Octagonal / Conical pole of following

length and dimension as per table E-10 with base plate on the cement concrete foundation of M-20 grade (1:1.5:3) with the help of anchor bolts of grade 6.8 (IS: 1367 P III). The pole shall have

a weatherproof flush door and locking arrangements. The complete work shall be supervised and certified by the

manufacturers for satisfactory supply, erection, testing and

Octagonal MS Poles made of S-355JO grade steel sheet , folded lengthwise to obtained Octagonal shape, having single longitudinal seam weld and hot dipped galvanised internally & externally in

Supply, Erection and Fixing of hot dipped galvanised Overhang

the existing polesSingle arm overhang Complete Rate Group 1

(48.3 X 3.25 mm) with cap (400 x 88.9 / 114.3 x 3.25 mm) over

16.00

17.00

commissioning.

Tender Inviting Authority: Jaipur Development Authority, Jaipur VALIDATE Name of Work: Providing & Fixing of Street Light from Delhi Road to Rangila Mahadev Mandir, Near Khole ke Hanumanji, Delhi Road, Jaipur. **PRINT** Contract No: NIB No-EE-Elect-IV/13/2016-17 HELP Bidder Less (-) Name: SCHEDULE OF WORKS SI. Description of work No. or **Estimated Rate AMOUNT** No. Qty. Rs. Words **Figure** 18.00 P & F IP-65 / IP-66 protected LED street light luminaire on existing Each bracket. Fixture made from powder coated single piece pressure die cast aluminium housing with Heat dissipation fins on housing with High Power LEDs of CREE / NICHIA / OSRAM / PHILIPS make DIffuser / Glass cover for ensuring IP65 protection for Lamp & Rupees Twelve Thousand control gear compartment, System Lumen output of 1500 - 8500 550400.00 High Power LED. Integrated Driver shall be high efficiency having Eight Hundred Only efficiency > 85% and in compliance to IEC standards System life of 25,000 Burning Hours with 70% of initial Lumens maintained. Fixture shall be in CE Compliance. IP - 65 Protected LED Street Light Luminaire LED Street Light fixture 30-40 Watt Complete 43.00 12800.00 Rate Group 1 19.00 Maintenance free Gel Earthing with Pipe in pipe / Pipe in strip Per Se technology filled with anti corrosive conductive compound (CPRI Tested) below the ground in 150 - 200 mm dia. earth pit & surrounding filled with required mineral filling compound (MFC should have hygroscopic property to retain the moisture for long Rupees Four Thousand time to create low resistance zone) and C.C. finished chamber Nine Hundred & Twenty 34440.00 covered with hinged type with locking arrangement C.I. Cover, Only C.I. Frame of size 300mm x 300mm complete testing of earth resistance as required. of following sizes. With Pipe in Pipe Technology (Inner pipe dia. / Outer pipe dia.) 80 - 100 micron GI Coating GI pipe 2000 mm long, 50 / 25mm, 7.00 4920.00 Terminal 12 mm GI Strip Complete Rate group-I **Total Estimated Cost in Figures** 1569954.64 1569955.00 Quoted Amount 1569954.64

Rupees Fifteen Lakh Sixty Nine Thousand Nine Hundred & Fifty Five Only

Quoted Rate in Words