जयपुर विकास प्राधिकरण, जयपुर

रूम नं. सी.बी. एफ.एफ. 121, नागरिक सेवा केन्द्र, इन्दिरा सर्किल, जे.एल.एन. मार्ग, जयपुर–302004

क्रमांक / जिवप्रा / अधि.अभि. (विद्युत-।।।) / जॉब नं. 314 / 2023 / डी-787 दिनांक : 27.02.2023

बिड आमंत्रण सूचना

पूर्णकालीन बिड संख्या-32/2022-23

जयपुर विकास प्राधिकरण द्वारा "Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years." जिसकी अनुमानित राशि रू. 167.60 लाख के लिए ऑनलाईन बिड्स दिनांक 14.03.2023 सायंकाल 6:00 बजे तक आमंत्रित की जाती हैं। निविदा बोली का ऑनलाईन आवेदन व भुगतान जयपुर विकास प्राधिकारण पोर्टल पर करने की अन्तिम तिथि 14.03.2023 को सायंकाल 6:00 बजे तक हैं। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in पर देखा जा सकता है।

UBN No.:

निविदा में भाग लेने वालों को निम्न शर्तों की पूर्ति करनी होगी :--

- 1. निविदादाता जयपुर विकास प्राधिकरण की वेबसाईट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो एवं निविदा में भाग लेने के लिए बोलीदाता को आवेदन करने के लिए दस्तावेज शुल्क, अमानत राशि, आर.आई.एस.एल. प्रोसेसिंग शुल्क ऑनलाईन जमा करानी होगी।
- 2. ऑनलाईन निविदा प्रस्तुत करने के लिए निविदादाताओं का राजस्थान सरकार के ई—प्रोक्यूरमेंट पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशाषी अभियन्ता—(विद्युत—।।।) जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

Room No. CB FF 121, CCC building,

Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302 004

No:- JDA/EE-(Elect.-III)/Job No. 314/2023/D-787

Dated: 27.02.2023

LONG TERM NOTICE INVITING BID

NIB No.: 32/2022-23

Online Bids are invited up-to 6.00 PM of 14-03-2023 for "Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years". Estimated cost of Rs 167.60 Lacs. The last date for applying bid and making online payment on JDA portal is up to 6.00 PM dated 14-03-2023. Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in. UBN No.

To participate in the bid, bidder has to be:

- 1. Registered on JDA website www.jda.urban.rajasthan.gov.in 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.-III)

JDA, Jaipur

JAIPUR DEVELOPMENT AUTHORITY

Room No. CB FF 121, CCC building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004 Telephone: +91-141-2569696 e.mail: xxxxxxxx@jaipurjda.org

No. JDA/E.E(Elect.-III)/2023/D- 787

Date: 27.02.2023

LONG TERM NOTICE INVITING BID

NIB No.: 32/2022-23

Name & Address of the Procuring > Name: Executive Engineer (Elect.-III), Jaipur Development Authority

Traile & Address of the Hocaring	Name. Executive Engineer (ElectIII), Japan Development Authority
Entity	Address: Room No. CB FF-121, CCC building, Ram Kishore Vyas Bhavan, Indira Circle,
	Jawahar Lal Nehru Marg, Jaipur – 302004
Subject Matter of Procurement	Comprehensive all in all annual operation, repair, maintenance, replacement and
	renovation with material of complete light and sound system of old and new installations at
	Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.
	Job. no. 314/2022-23
Bid Procedure	Single Bid eBid procedure at http://eproc.rajasthan.gov.in
Bid Evaluation Criteria (Selection Method)	➤ (eg.Least Cost Based Selection (LCBS)-L1)
Websites for downloading	➤ Websites: www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in,
Bidding Document,	www.jda.urban.rajasthan.gov.in
Corrigendum's, Addendums, etc.	
Website for online Bid application	➤ Website: www.jaipurjda.org
and payment *	For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee,
	RISL Processing Fee & Bid Security Deposit online only.
	o Bidding document fee: Rs. 1000/- (Rupees One Thousand only)
	o RISL Processing Fee: Rs. 2000/- (Rupees Two Thousand only).
Estimated Procurement Cost	INR 167.60 Lacs (Rupees One Crore Sixty Seven Lacs Sixty Thousand Only)
Bid Security Deposit	➤ Amount (INR): 2%(Rs. 335200.00) & 0.5%(Rs. 83800.00) of Estimated Procurement Cost
	\blacktriangleright (*2% for bidder who is E-1 class contractor registered in other Govt. Department)/0.5% for
	bidder registered as contractor E-I in JDA.
	➤ In case of Departments of the state govt. and undertaking, corporations, Autonomous bodies,
	Registered societies, cooperative Societies which are owned or controlled or managed by the
	state Govt. and Govt. undertaking of the central Govt. shall submit a bid securing declaration in
	lieu of bid security.
	Eligibility: Bidder who is E-I class contractor registered in other Govt.
	Department/bidder registered as contractor E-I in JDA.
Date/time/place of Pre-Bid	N/A
Date/time/place of Fre-blu	
	Last date of submitting clarifications requests by the bidder <date and="" time=""> addressed to the</date>
A = 1-2 = 1.2 d = 4 = 1.2 = = 12 = = 12 = 1	procurement entity at <address entity="" of="" procurement=""></address>
Applying bid and making online payment on JDA portal	Start Date: 03.03.2023 at 3.30 PM onwards
(www.jda.urban.rajasthan.gov.in	End Date: 14.03.2023 at 06.00 PM
(www.jua.urban.rajastiian.gov.iii	In case EMD in form BG original bank guarantee is to be submitted in room no MBSF Room no.
	225A of Sr.AO of main building, JDA, JPR by 15.03.2023 to 16.03.2023 upto 03.00 PM
Bid submission on e-procurement	> Start Date: 03.03.2023 at 9.30 PM onwards
portal of GOR	End Date: 14.03.2023 at 06.00 PM
(www.eproc.rajasthan.gov.in)	N NY I
**Date/ Time/ Place of Technical	►NA
Bid Opening	
Date/ Time/ Place of Financial Bid	> 17.03.2023 at 11.30.00 AM
Opening	Room No. Room No. CB FF 121, CCC building, Ram Kishore Vyas Bhavan, Indira Circle,
-	Jawahar Lal Nehru Marg, Jaipur – 302 004
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 4 Month (36 months AMC)
	decided to receive earnest money deposit (EMD) (Bid Security), Tender fee and RISL processing fee

*Jaipur development authority has decided to receive earnest money deposit (EMD) (Bid Security), Tender fee and RISL processing fee online through JDA portal. The bid security options available in tender for participants are as mentioned below:

Note:

- 1. Bidder (authorized 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, Safe crypt, 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(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 eProc website for further details about the e-Tendering process
- 6. Training for the bidders on the usage of e-Tendering System (eProcurement) 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 training slot.
 - $Contact\ No:\ 0141-4022688\ (Help\ desk\ 10\ am\ to\ 6\ pm\ on\ all\ working\ days)\ e-mail:\ \underline{eproc@rajasthan.gov.in}$
 - 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.



JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

www.jda.urban.rajasthan.gov.in

No. JDA/ E.E. & (TA to Dir. Engg.-1)/2022/D-194

Dated: - 6/9/2022

Office Order

In the standard bid document (Two bid system) of JDA. Clause 5: Rejection of Bids, subclause (iii) shall be replaced and read as under with immediate effect:-

S.N.		As per GoR orders F.8(15)Fin/SPFC/2020 dated 17.05.2022
1.	"If all the copies enclosed in support and affidavit is not duly attested by notary public/gazetted officer/Self	The Bidder shall prepare bid in the digital/electronic mode for uploading on e-Procurement portal in the format/type of file specified in evaluation and Qualification criteria 'All the documents uploaded, should be digitally signed with the DSC of authorized signatory, deemed as all the pages of the uploaded documents are signed'.

The following additional condition should be added in the standard Bid document (Two Bid system)

 The Affidavits and Annexure 'B': be enclosed by the bidder regarding Qualification of RTPP Act-2012 & Rule-2013 along with Bid document, should be signed by the participating bidders before uploading the tender document otherwise the Bid of the bidder will be rejected.

 In case of single Bid system Annexure 'B': be enclosed by the bidder regarding Qualification of RTPP Act-2012 & Rule-2013 along with Bid document, should be signed by the participating bidders before uploading the tender document otherwise the Bid of the bidder will be rejected.

This will be enforced with immediate effect.

Director Engineering-I JDA, Jaipur

Copy to:-

- 1. Director (Engineering-I/II/III/IV), JDA, Jaipur.
- 2. Director (Finance), JDA, Jaipur.
- 3. C.F. JDA, Jaipur.
- 4. All Additional Chief Engineers, JDA, Jaipur.
- 5. All Superintending Engineers, JDA, Jaipur.
- All Executive Engineers, JDA, Jaipur for include this in every bid instead of previous condition.
- 7. O.S.D. (RM)/A.D.R., JDA, Jaipur.
- 8. Sr. Horticulture, JDA, Jaipur.
- 9. Sr. A.O., JDA, Jaipur.

Director Engineering-I JDA, Jaipur

Shen' Admin Deshoo Office Order Letter Head-English UO Hote 2022 docs

Ram Kishor Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur-302004 Direct Line- (+91-141-2563234): EPABX - +91-141-2569696 Extn : (7203): Fax - +91-141-2574555



जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

कमांक जविप्रा/निदे. (वित्त)/2022/डी-37

दिनांक 22-09-2022

कार्यालय आदेश

विषय:- जविप्रा में निविदाओं में BSR दरों से कम दर डालने पर अन्तर राशि जमा कराने बाबत्।

जयपुर विकास प्राधिकरण में आमंत्रित निविदाओं में अतिरिक्त परफोरमेन्स गारन्टी/सिक्योरिटी डिपॉजिट के संबंध में जविप्रा के आदेश क्रमांक जविप्रा/अधि. अभि./त.स. नि.अभि.—I /2021/डी—65 दिनांक 22.07.2021 तथा नगरीय विकास विभाग के आदेश प01 (24) निविव/01/2020 लूज दिनांक 20.09.2021 को Withdraw करते हुए वित्त (GF&AR) विभाग की अधिसूचना नम्बर F2(1)FD/G&T(SPFC)/2017 दिनांक 22.10.2021 से RTPP Rule 75 "अ" के अनुसार लेने के प्रावधान को लागू किया जाता है।

निदेशक (वित्त) जविप्रा, जयपुर

29 pul

प्रतिलिपि निम्न को सूचनार्थ एवं आवश्यक कार्यवाही हेतु

- 1. निजी सचिव, प्रमुख शासन सचिव, नगरीय विकास विभाग, राजस्थान सरकार, जयपुर।
- 2. निजी सचिव, आयुक्त, जविप्रा, जयपुर।
- 3. सचिव, जविप्रा, जयपुर।
- 4. वन सरंक्षक, जविप्रा, जयपुर।
- 5. निदेशक (अभियांत्रिकी- I, II, III IV), जविप्रा, जयपुर।
- 6. निदेशक (वित्त, विधि, नगर आयोजना), जविप्रा,जयपुर।
- मुख्य नियन्त्रक (प्रवर्तन), जविप्रा जयपुर।
- 8. अतिरिक्त मुख्य अभियंता (अभियांत्रिकी प्रकोष्ट-III, IV), जविप्रा,जयपुर
- 9. अतिरिक्त निदेशक (राजस्व एवं सम्पत्ति निस्तारण), जविप्रा, जयपुर।
- 10. समस्त अति. मुख्य अभियन्तागण/अधीक्षण अभियन्तागण, अधि. अभियन्तागण जविप्रा जयपुर।
- 11. समस्त व. लेखाधिकारी / लेखाधिकारी, जविप्रा, जयपुर।

निदेशक (वित्त) जविप्रा, जयपुर

Hope

Jaipur Development Authority, Jaipur

Office Order

No.: JDA/IT(1074501)/E-Services/2015-16/D-399

Dated: 4-10-2016

Subject: Payment mechanism for participating in tender.

Jaipur Development Authority has decided to receive Earnest Moncy Deposit (EMD) (Bid Security), Tender Fee and RISL processing fee online through JDA Portal. The bid security options available in tender for participants are as mentioned below:

A. Payment Options:

Option-1: Bank Guarantee (BG) against EMD / Bid Security

Bidder may opt Bank Guarantee (BG) against EMD (Bid Security), for which bidder requires to prepare BG before applying in the tender. The details of BG requires to be fed on JDA portal before paying balance amount (Tender Fee + RISL Processing Fee). This amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.

If bidder does not opt for BG against EMD, options of making complete payment through Payment Gateway or through EFT (NEFT / RTGS) will be available.

Option-2: Electronic Fund Transfer (EFT: NEFT/RTGS)

If the bidder selects payment mode as EFT (NEFT/RTGS), "Paying Slip for EFT (NEFT/RTGS)" will be generated by the system for the complete amount. The payment can be made from any Bank any Branch using this Paying Slip through NEFT/RTGS (Claim against payment made through EFT in any other JDA bank account will not be acceptable and bidder stands disqualified from participation in the bid applied for). After successful transaction through NEFT/RTGS, as per the standard procedures it may take 4 to 24 hours in process of confirmation of EFT through Auto-Process depending on the time of EFT done. Therefore, option to make payment through EFT (NEFT/RTGS) will be available till 2 days prior to closing date of bid participation.

Option-3: Payment Gateway (Aggregator)

The facility to make payment through Debit Card, Credit Card, Net banking etc., will be available. User can use this facility from anywhere any time till the closing date & time of bid participation.

B. Bid Participation Receipt

After confirming payment, the bidder will get Bid Participation Receipt on the basis of which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.

 In case of BG as the remaining payment will be done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.

Page 1 of 2

- In case complete payment is done through Payment Gateway, on successful transaction the "Bid Participation Receipt" will be generated on real time basis.
- In case complete payment is done through EFT (NEFT/RTGS), on confirmation
 of payment from ICICI Bank (Auto Process) "Bid Participation Receipt" will be
 available on Login of Bidder on JDA portal.

This payment mechanism will come into force w.e.f 15/10/2016. Thereafter, old payment mechanism related to NEFT/ RTGS in which the bidder makes direct payment without "Paying Slip for EFT (NEFT/RTGS)" in JDA's bank account will be discontinued.

All procuring entities are hereby directed to clearly mention this procedure in NIB document.

(Pawan Arora) Secretary

Copy for information and further necessary action to:

- 1. P.S. to JDC, JDA, Jaipur.
- 2. P.S. to Secretary, Secretary, JDA, Jaipur.
- Director (Law / Finance / Town Planning / Engineering-I / Engineering-II), JDA, Jaipur.
- 4. All Additional Chief Engineer _____, JDA, Jaipur
- 5. DC (Administration)/DC(Store)/DC (Vehicle), JDA, Jaipur
- 6. System Analyst, JDA, Jaipur
- Analyst-cum-Programmer, JDA to ensure integration of software w.e.f 01/10/2016.
- 8. All Xen_____, JDA, Jaipur.
- 9. Officer-in-charge, SPPP Portal, Jaipur.
- 10.OSD (Public Relation) / PRO, JDA, Jaipur.

(Brijesh Kishore Sharma) OSD (RM)

Page 2 of 2

Annexure: 4

Template of Online Receipt as part of NIB Document

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: XXXXXXXXXX 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		
10001	RISL Processing Fee	1000.00	05/06/2015		
10002	Bid Security Deposit	30,000.00	05/06/2015		

Issuer Detail: Jaipur Development Authority ChallanNumber: 641515600014

JAIPUR DEVELOPMENT AUTHORITY JAIPUR

GUIDELINES OF THE CONTRACT FOR ELIGIBILITY OF CONTRACTORS

NAME OF WORK: - "COMPREHENSIVE ALL IN ALL ANNUAL OPERATION, REPAIR,
MAINTENANCE, REPLACEMENT AND RENOVATION WITH
MATERIAL OF COMPLETE LIGHT AND SOUND SYSTEM OF OLD
AND NEW INSTALLATIONS AT AMAR JAWAN JYOTI & ARJUN
PRATIMA INCLUDING THE 20 EXHIBIT ROOMS FOR A PERIOD
OF 3 YEARS".

Guidelines of contract for **QUALIFICATION** as detailed here under, shall be applicable in addition to all other terms and condition already prescribed under standard agreement forms/rules and regulations to contract.

1. <u>Criteria:</u>

Criteria for ELIGIBILITY would be as follows:-

- a) The Bidder who has done light and sound system work previously can only participate in this tender. The Bidder has to submit the scan copy of experience certificate in the E-tender along with eligibility criteria.
- b) The Financial Bid would be opened only of those bidders who fulfil the ELIGIBILITY criteria in technical bid.

Executive Engineer-(Elect.-III) JDA, Jaipur

Special Terms & Conditions for AMC

- 1. The contractor shall deploy full time (9 A.M. to 10 P.M.) competent technical person to monitor operation and maintenance. He shall be qualified to handle and fix any problem that my arise and disrupt the working of part/whole system.
- 2. The supervision shall also be available during the VVIP visits, special programs/celebration (till the programme ends) as per schedule of JDA and on calling by Engineer-in-charges at site as & when required.
- 3. The contractor is responsible and shall have the arrangements for checking & replacement of all the defective items of this work immediately.
- 4. The contractor shall also arrange insurance of all electrical items of this work, as per G-schedule, so as to cover up any major loss to the equipment due to theft, damages, fire incidents etc.
- 5. **Escalation**: No escalation on any account will be paid during the currency of the contractor since this is a lump sum contract.
- 6. **Handing Over**: After completion of 3 years AMC contract, the contractor shall handover the entire system in proper working condition.
- 7. **Mobile Telephone**: The contractor shall have to provide one mobile telephone to his maintenance staff & should give the mobile number of supervision / himself in the office of Engineer-in-charge.
- 8. The contractor shall be fully responsible for any type of accident of his employed staff, official visitors tourists and for damage if any due to technical faults in the system.
- 9. **Penalty Clause :** Rate of recovery if the employed staff is found absent from duty will be @ Rs. 1000/-per day.
 - i) In case of complete system remains inoperative for more than 8 hour's a penalty @ Rs. 5000/- per day shall be deducted from the agency. If the fault is not rectified in 7 days than security deposit will be forfeited and the agency shall be blacklisted.
- 10. The contractor should submit the complete name of Employee, Father's name & their residential addresses along with 2 passport size photographs before commencing the agreement for issuing the entry passes & police verification.
- 11. **Log Books :** The contractor shall have to maintain the log books as per prescribed performa having all the details of maintenance works done time to time, as per direction given by Engineer-in-charges.
- 12. The bidder who has done light and sound system work previously can only participate in this tender. The bidder has to submit the scan copy of experience certificate in the E-tender along with eligibility criteria.
- 13. The contractor shall be responsible for faithful compliance of the terms and conditions of this agreement, failure of which will attract for forfeit of the contractor dues and security deposits as well as termination of the contract & getting the work done from outside agency at the cost & risk of the contractor.

Executive Engineer (Elect.-III)
JDA, Jaipur

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.

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 JDA.

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.

All the major electrical items and luminaries/lights being supplied & fixed by the contractor shall have to be got tested at a Govt. approved/NABL lab.

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 incase of his failure to do so.

SCHEDULE 'E': SAMPLES OF THE MATERIALS:

The samples of the material to 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 15 days of issue of work order and completion within months/days.

SCHEDULE 'G': ATTACH SEPARATELY SCHEDULE 'G' BASED ON 2016 JDA BSR (Elect) 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.-III) JDA, Jaipur.

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

SPECIAL CONDITION

SCHEDULE 'H'

- 01. If there is any typographical error or otherwise in the 'G' Schedule the rates given in the relevant BSR on which schedule 'G' has been prepared, shall prevail.
- 02. Special Conditions of Contract regarding Defect Liability Period (DLP) for Roads works costing Rs. 25.00 lacs and more shall be applicable
- 03. The contractor shall follow the contractor labour regulation and abolition Act 1970 & Rule 1971.
- 04. The JDA shall have right to cause on audit and 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 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 any work executed by him under it, the amount of such under payment shall be paid bay the JDA to the contractor.
- 05. The contractor shall not work after the sunset and before sunrise without specific permission of the authority Engineer.
- 06. Whenever any claim against the contractor for the payment of a sum of money arises out or 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 of 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 a 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 effect such recoveries under P.D.R. Act.
- 07. The rate quoted by the contractor shall remain valid for a period of 4 (Four) months from the date of opening of the tenders.
- 08. By submission of this tender the contractor agree to abide with all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
- 09. No conditions are to be added by the contractor and conditional tender is liable to be rejected.
- 10. All transaction in the execution of this work and this tender will be liable to sale-tax vide section 2(B) read with sub clause (4) Sale-tax Rule, 1954.
- 11. If any bidder withdraws his tender prior to expiry of said validity period given at S. No. 7 or mutually extended prior or makes modifications in the rates, terms and conditions or fails to the tender 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 from absolutely. If any contractor, who having submitted a tender does not execute the agreement or start the work or does not complete the work and the work has to be put to retendering, shall stand debarred for 6 Months from participating of tendering in JDA in addition to forfeiture of Earnest Money/Security/Performance Guarantee and other action under agreement.
- 12. The contractor shall arrange his own machinery required for the work.
- 13. The contractor shall arrange his own storage, yard of sufficient capacity for storing wherever supplied by the department.
- 14. Rules regarding enlistment of contractors provide that work; upto five times limit for which they are qualified for tendering can be allotted to them Therefore, before tender the contractors will keep this in mind, and submit the details of work. Tenders with incomplete or incorrect information are liable to be rejected.
- 15. Any material not conforming to the specifications collected at site shall have to be removed by the contractor within a period of 3 days of the instructions, issued by the Engineer-In charge in writing. Failing which, such material shall be removed by the Engineer-In charge at risk and the contractor after expiry of 3 days period.
- 16. The material collected at site and paid provisionally shall remain under the watch and ward of the contractor till it is consumed, fully on the work.
- 17. None of the permanent works shall be carried out during night or Sunday or any authorized holiday without permission in writhing of the Engineer-In charge.

- 18. 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 connection, 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.
- 19. The contractor/firm or company will display necessary signboards & lights from safety point on view during nights at site of work on his own cost as directed by the authorized Engineer In charge.
- 20. The surplus earth & damaged materials will be immediately removed from the site of work & dumped as per instruction of Engineer In charge.
- 21. No extra payment will be made to the contractor on account of clearance of soakage well/septic falling in the alignment of overhead or underground line.
- 22. The onus of safety and security of men and material at work including the road user shall be completely of the contractor only.
- 23. The rate provided in tender documents is inclusive of all Taxes & royalty.
- 24. The bidder are required to furnish the following documents along with the tender:
- i. Duly executed power of attorney in original along with two certified copies in the name of the tender's authorized representative to act on behalf of the bidder and the power tro agree to refer dispute to arbitration.
- ii. Sales Tax & Income-Tax clearance certificate.
- iii. Construction programme of work in the form of bar charts.
- iv. Financial resourced with particulars.
- v. Constitution, capital, registration, place of business of the bidder.
- vi. Particulars of registration with central or State Government Organization if any.
- vii. Details of work of similar type and magnitude already carried out by the tender.
- viii. Details of work Tendered for and as on the date of issue of tender.
- ix. Details of Plant machinery available with the tender for this work.
- x. Details of plant machinery proposed to be used on the work; but not immediately available.
- xi. <u>Details of qualified technical personnel proposed to employed on the work.</u>
- xii. A declaration to the effect that the bidder is engineering construction firm or any associate of such firms which has successfully carried out large works of this nature and have adequate organization and experienced personnels to handle the present work.
- xiii. Copies of certificates if any.
- 25. No extra load 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.
- 26. Undersigned has full right to reject any or all tenders without given any reasons.
- 27. It is a mandatory condition that contractor will get all insulated material tested from CTL of JVVNL before using it at site.
- 28. All the provision of the RAJASTHAN TRANSPARENCY IN PUBLIC PROCURMENT ACT, 2012 AND RULES, 2013 WILL BE APPLICABLE. IF THERE IS ANY CONTRADICATIONS IN EXISTING SPECIAL CONDITIONS AND PROVISION OF THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCURMENT ACT, 2012 AND RULES, 2013 SHALL BE APPLICABLE.

SIGNATURE OF CONTRACTOR WITHFULL ADDRESS:

EXECUTIVE ENGINEER (Elect.III),
JDA, JAIPUR

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Special Terms & Conditions for Electrification work.

The Contractor has to give the performance guarantee of the following materials for the period mentioned against them from the date of completion of work:

(a)	Transformers	30 Months
(b)	All types of Insulators	18 Months
(c)	ACSR Conductors	6 Months
(d)	Isolators	6 Months
(e)	Horn gap fuse set	6 Months
(f)	LT Pillar Box	6 Months
(g)	All types of HT/LT cables	18 Months

- 1. DLP period for various type of above works will now be governed by Director (Engineering-I) office order no. 29 dated 11.03.2016 (Copy Enclosed named by DLP period)
- 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/PWD/JNN, 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/PWD/JNN and system is charged.
- 5. Inspection shall be bear by the contractor it self.
- 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 in-charge 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 which ever 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.-III)
JDA, Jaipur

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

Signature & Seal of the Contractor

JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

DETAILED SPECIAL CONDITION AND SPECIFICATIONS

- 1. The scope of the Schedule 'H' and 'G' comprises HT/LT Line work on the road mentioned in schedule 'G'
- 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 retendered caution signs during the execution of work at his own cost in order in to avoid any mis-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 changes will be borne by JDA.
- 6. The contractor shall be deemed to have carefully examined the specifications general condition and tender 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 standard 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 site clear shall be done within 24 hours.
- 9. The work shall be carried out strictly complying within Indian Electricity Rules in forces and as per specifications for Electrical work issued by PWD Raj., Jaipur 1980.
- 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 cable shall be at least 20 Cm.
 - (b) **Depth**:
 - (i) Where cable core laid in single tier formation in the total depth of shall not be less than 75 cm for cable upto 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 increases 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 band or curve radious of such trench shall be at least 12 time the over all dia meter 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 rever sand or any other type of soil as directed by Engineer-In-Charge in 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 results shall be recoated and singed 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 nonpayment 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 tenders.
- 23. In case of any dispute the Executive Engineer (Electrical-III) 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 tenders.
- 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. Bid must be submitted on the prescribed forms duly signed by the bidder 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.
- 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 thereof 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.

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

SIGNATURE OF CONTRACTOR WITHFULL ADDRESS:

EXECUTIVE ENGINEER (Elect.-III), JDA, JAIPUR

Note:-

- 1. किसी भी निविदा को बिना कारण बताये निरस्त किया जा सकता है।
- 2. आवेदक / संवेदक को निविदा प्राप्त करने के लिये आवेदन के साथ पंजीयन प्रमाण पत्र की प्रति प्रस्तुत करना अनिवार्य है।
- 3. आवेदक / संवेदक को निविदा प्रपत्र पर अपना पता एंव दूरभाष नम्बर अंकित करना अनिवार्य है।

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 the 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 a 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 if, 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; or
- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-incharge/ 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 procu	rement of
hereby declare under Section 7 of Rajasthan Transparency in Public Pro-	
1. I/We possess the necessary professional, technical, financial and may by the Bidding Document issued by the Procuring Entity;	anagerial resources and competence required
2. I/We have fulfilled my/our obligation to pay such of the taxes payab any local authority as specified in the Bidding Document;	le to the Union and the State Government or
3. I/We are not insolvent, in receivership, bankrupt or being wound up court or a judicial officer, not have my/our business activities suspende any of the foregoing reasons;	•
4. I/We do not have, and our directors and officers not have, been my/our professional conduct or the making of false statements or misr enter into a procurement Contract within a period of three years preceprocess, or not have been otherwise disqualified pursuant to debarment	representations as to my/our qualifications to ding the commencement of this procurement
5. I/We do not have a conflict of interest as specified in the Act, Rules affects fair competition;	and the Bidding Document, which materially
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, JDA, Jaipur

The designation and address of the Second Appellate Authority is EC, JDA, Jaipur

(1) Filing 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 thereunder, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within 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 endeavour 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 of 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 and 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.

FORM No. 1

[See Rule 83]

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

Appeal No	of
Before the	(First/Second Appellate Authority)
1. Particulars of appellant :	
(i) Name of the appellant :	
(ii) Official address, if any :	
(iii) Residential address :	
2. Name and address of the re	spondent (s):
(i)	
(ii)	
(iii)	
	er appealed against and name and designation of the officer/authority who passed the rement of a decision, action or omission of the Procuring Entity in contravention to the the appellant is aggrieved:
4. If the Appellant proposes representative:	s to be represented by a representative, the name and postal address of the
5. Number of affidavits and do	cuments enclosed with the appeal :
6. Grounds of appeal:	
(Supported by an affidavit)	
7. Prayer :	
Place	
Date	

Appellant's Signature

Annexure D: Additional Conditions of Contract

• 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:

- i. 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 price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. It 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) 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.
- (ii) On repeat order for extra items for additional quantity may be placed if it is provided in the bidding documents on the rates and conditions given in the contract, if the original order was given after inviting open competitive bids. Delivery or completion period may also be proportionately increase. The limits of repeat order shall be as under.
 - (a) 50% of the gty of the individual items and 50% of the value of original contract in case of works and
 - (b) 50% of the value of goods or services of the original contract.

3. Dividing quantities among more than one Bidder at the time of award (In case

of procurement of Goods)

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.

SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR ROADS/ ELECTRICALS WORKS

As per the decision taken in the 201st meeting of Executive Committee held on 23.02.2016 w.r.t. agenda no. 201:22, DLP period of various natures of works amounting more than Rs. 25 lakhs has been revised as per following time periods based on nature of works.

This order will supersede the earlier orders issued in this regard i.e. order No. JDA/TA to D(E)/2010-11/D-317 dated 28.04.2011 including Special Condition No. 2.2.2 & 2.2.3 of Annexure-I related to SD refund & forfeiture (other Special Condition of annexure-I of this order will remain valid) and order No. JDA/Ex.En.(Pr.-5 & TA)/2013/D-43 dated 27.02.2013 and also all pertaining orders, in contract agreements or in PWF&AR having DLP period different than what is being enforced through this present order for concerned type of work.

Table-I

S. No.	Type of work	Existing DLP Period	As per approved in E.C. held on 23.02.2016
1.	Bridge Work	3 years	5 Years
2.	CD Work	3 years	5 Years
3.	CC Road. PQC Work	3 years	5 Years
4.	CC tiles/Kerbs/medians	3 years	5 Years
5.	Drains	6 Months	3 Years
6.	Roads		
	(i)Two layer WBM/GSB	3 years	6 months or one full rainy season which ever is later
	(ii)For Renewal/Strengthening		
	(a)BT upto 30 mm thichness	3 years	1 Years
	(b)BT above 30 mm to upto 40 mm	3 years	2 Years
	(c)BT above 40 mm to upto 90 mm	3 years	3 Years
	(d)BT above 90 mm thickness	3 years	5 Years
	(iii) New Roads		
	(a) BT upto 90 mm	3 years	3 Years
	(b) BT more than 90 mm	3 years	5 Years
7.	Compound wall	6 Months	3 Years
8.	Building Work		
	(i) Work pertaining to Sanitary work electrical works, Joinery works and painting works.	6 Months	2 Years
	(ii) Work pertaining to Building structure and other civil works	6 Months	5 Years
9.	Electric work except maintenance	6 Months	3 years
10.	Sewer/Water supply all including STP and water supply related work except maintenance works.	6 Months	3 Years

S.No.	DLP Period Released SD	1 Year	2 Years	3 Years	5 Years
1.	Upto 1 year	100%	40%	20%	10%
2.	Upto 2 year		60%	20%	10%
3.	Upto 3 year			60%	10%
4.	Upto 4 year				20%
5.	Upto 5 year				50%

Various condition for managing DLP are as under :-

- (i) At the time of completion of work, final componnt shall be worked out for each individual item like BT/CC/tiles/ drains etc (as per different categories in Table-I), DLP shall be operative based upon type of individual item ex:- CC-5 years, BT1/2/3/5 years, Drain-3 years etc.
- (ii) Similarly for all new works, these components should be calculated at the time of TS itself, which should be made part of BID document.
- (iii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work cresses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual items.
- (iv) Similarly if any work is more than Rs. 25 lacs but after finalization amount or work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is late.
- (v)During DLP period if contractor fails to repair any work even after issue of 7 days written notice, same work shall be got executed by respective Executive Engineer at the contractor's risk and cost. This process shall be applicable throughout the DLP period. After completion of DLP period in such works contractor should be debarred and blacklisted. From JDA for three years as per RTPP rule 2012 and 2013 where he defaults twice in a single agreement or in two different works.
- (vi) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
- (vii) Special and regular inspection shall also be carried out as per order no. JDA/Ex.En. & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (viii)In case JDA feels to take up work on any existing DLP road due to any reason, following procedure should be adopted:
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and contractor shall be asked to complete the same. After completion of assessed repairs DLP period shall be released after deduction amt. as per table III

Table-III

% Recovery on	1 Year	2 Year	3 Year	4 Year	5 Year
withdrawal of DLP of work					
order					
DLP period					
1 Year	1.12	ı	ı	-	-
2 Year	2.55	1.43	-	-	-
3 Year	4.38	3.26	1.83	-	_
5 Year	9	7.88	6.45	4.62	2.47

Note:- Calculation is to be done on quarterly basis.

- (b) In case Contractor fails to carry out these repairs, same shall be carried out at his risk and cost. If the total amt. of such repairs works out to be more than total retained amt. of SD same shall be recovered from other works and as per PDR rules. The amount as per Table III is also to be deducted in addition to this amount.
- (ix) Based upon type of work, DLP conditions for works to be carried out during DLP period with their frequency of respective type of work shall be prepared by respective SE"s after approval of these periods.

This order shall come in force with immediate effect and will be applicable on all new works whose NIB is to be called.

Bank Guarantee Performa for Bid security deposit

Form of (Bank Guarantee) -En cashable at branch of the bank in Jaipur City.

To
Secretary,
Jaipur Development Authority,
Jaipur
Sub:
Bank Guarantee No dated for [amount of Security in figures] [in words] on behalf of the Bidder against the Security
Deposit for the work of "Comprehensive all in all annual operation, repair, maintenance, replacement an
renovation with material of complete light and sound system of old and new installations at Amar Jawa
Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years."
WHEREAS, [name of Bidder with address] (hereinafter called "th
Bidder") has submitted his Bid datedfor the work of "Comprehensive all in all annual
operation, repair, maintenance, replacement and renovation with material of complete light and soun
system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit room
for a period of 3 years" (Name of Work) (Hereinafter called "the Bid").
KNOW ALL PEOPLE by these presents that we
(Name of Bank) of having our registered office
[name of country] having our registered office at
(hereinafter called "the Bank") are bound unto Secretary, Jaipur Development Authority. (Hereinafter called "the Bank")
Employer") in the sum of Rupees [Amount of Security in figures]
(in words) only for which payment will and truly to be made to the said Employer, the Bank binds itself, is successors, and assigns by these presents.
That on demand of JDA, this Bank Guarantee is encashable at following branch in Jaipur City.
1. Name of Bank:
2. Name of the branch with branch code:
3. Address:
4. E-Mail Id:
5. Telephone No.
6. Fax No.:
SEALED with the Common Seal of the said Bank this day of of 20

THE CONDITIONS of this obligation are:

- (1) if the Bidder withdraws his Bid during the period of Bid validity specified in the Form of Bid;
- (2) if the Bidder refuses to accept the correction of errors in his bid;
- (3) If the Bidder, having been notified of the acceptance of his Bid by the Employer during the period of Bid validity;
 - (a) fails or refuses to execute the Form of Agreement in accordance with the Instructions to Bidders, or
 - (b) fails or refuses to furnish the Performance Security, in accordance with the Instructions to Bidders;

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand, without the Employer having to substantiate his demand, provided that in his demand the Employer will note that the amount claimed by him is due to him owing to the occurrence of one or more of the above conditions, specifying the occurred condition or conditions.

This Guarantee will remain in force up to and including the date 30 days after the date of expiration of the Bid Validity, as stated in the Instructions to Bidders, or any such extension thereto as may be agreed by the Bidder, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.

The amount covered under the above Bank Guarantee shall be automatically be credited in the accounts of JDA in ICICI Bank, JDA Campus, Jaipur through **ISFC code No ICICI 006754. Bank Account No. 675401700518** on the date of expiry or its validity, unless the agencies get it re-validated well before its expiry date or produce NOC from JDA in written for its release.

Date	_Signature of the Bank			
Witness Address]	Seal	[Signature,	Name	and

[Note: To be furnished on appropriate non-judicial stamps.]

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :		-				
	l PI	RICE SCHEI	DULE			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1.00	SITC of SHRUB UPLIGHTER 9W LED 240V powder coated integral aluminum housing. Die-cast aluminum housing comprises Green LED and reflector. COB LED housing covered with die-cast aluminum ring with weatherproof gasket and toughened glass. Adjustable mounting bracket with spike is provided for easy to focus the object. 2 nos., Ø8mm holes also provided on adjustable mounting bracket for surface mounting. Constant current LED driver. Degree of protection: IP65 - Green Colour. Make: Wipro,Philips, Jaquar, Jainson, Volume, Crompton, Neptune		Each	3650.00	211700.00	INR Two Lakh Eleven Thousand Seven Hundred Only
2.00	SITC of One Way UPLIGHTER 8-10W LED 240V powder coated integral aluminum housing. Die-cast aluminum housing comprises and reflector. COB LED housing covered with die-cast aluminum ring with weatherproof gasket and toughened glass. Adjustable mounting bracket provided for easy to installed on surface. Adjustable mounting bracket for surface mounting. Constant current LED driver. IP-65 Degree of protection. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune		Each	3300.00	132000.00	INR One Lakh Thirty Two Thousand Only
3.00	SITC of RGB fountain up lighter with housing body and driver with IP-65 degree of protection. Make : Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune	30.000	Each	16300.00	489000.00	INR Four Lakh Eighty Nine Thousand Only
4.00	P & F of IP 66 protected High Power LED Flood Light system with extruded aluminium housing, toughened glass diffuser with suitable lenses on LED to acheive various beam angles, 240V, 50 Hz of High Power LED lamps supplied with pre-wired cable of 1 mtr. Integrated Driver shall be high efficiency having efficiency > 85% and in compliance to IEC standards System life of 25,000 Burning Hours with 70% of initial Lumens maintained. Light output in Red, Green, Blue, Cool white or Warm White Colour as per engineers choice. Fixtures shall be CE compliance. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune					
4.01	Round Flood Light 10W	12.000	Each	4500.00	54000.00	INR Fifty Four Thousand Only
4.02	Flood Light 5W	40.000	Each	4250.00	170000.00	INR One Lakh Seventy Thousand Only

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder						
Name :	n n	NCE COLLE	DITE			
S1.		CHAPTER SCHE		Estimated	TOTAL	TOTAL AMOUNT
No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
4.03	Flood Light 10W	16.000	Each	5450.00	87200.00	INR Eighty Seven Thousand Two Hundred Only
4.04	Flood Light 80W - Green Colour	28.000	Each	11500.00	322000.00	INR Three Lakh Twenty Two Thousand Only
4.05	Flood Light 30W - Green Colour	38.000	Each	9900.00	376200.00	INR Three Lakh Seventy Six Thousand Two Hundred Only
4.06	Flood Light 120W - Green Colour	10.000	Each	13500.00	135000.00	INR One Lakh Thirty Five Thousand Only
5.00	SITC of Burial Light 10W LED 240V powder coated integral aluminum housing. Die-cast aluminum housing comprises and reflector. COB LED housing covered with die-cast aluminum ring with weatherproof gasket and toughened glass. Adjustable mounting bracket provided for easy to installed on surface. Adjustable mounting bracket for surface mounting. Constant current LED driver. IP-65 Degree of protection. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune	75.000	Each	12500.00	937500.00	INR Nine Lakh Thirty Seven Thousand Five Hundred Only
6.00	SITC of BOLLARD 9W LED Cylindrical shape, integral decorative LED bollard. Cylindrical bollard luminaries is made in 3 parts comprising of 1. Spun aluminum dome shaped top cover. 2. Cylindrical opal acrylic diffuser for pleasant light output. 4. Seamless GI pipe bottom housing the control gear for 9W LEDs. Luminaire is available with color temperature: Maintenance done by removing diecast aluminum base. Luminaire is provided with a base plate and fixing holes for directly mounting on the concrete pedestal. Luminaire is wired with inbuilt driver with 5kV surge protection. Finish: Graphite grey powder coated. Degree of protection: IP65. Make: Wipro, Philips, Jaquar, Jainson, Volume, Crompton, Neptune	40.000	Each	6750.00	270000.00	INR Two Lakh Seventy Thousand Only
7.00	SITC of Wall Washer Light 1 Mtr Lenght wit 15-20W LED 240V powder coated integral aluminum housing. Die-cast aluminum housing comprises and reflector. COB LED housing covered with die-cast aluminum ring with weatherproof gasket and toughened glass. Adjustable mounting bracket provided for easy to installed on surface. Adjustable mounting bracket for surface mounting. Constant current LED driver. IP-65 Degree of protection. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune	10.000	Each	14400.00	144000.00	INR One Lakh Forty Four Thousand Only

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :		_				
- 10	l PI	RICE SCHEI	DULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
8.00	SITC of Flame Effect simulate natural light fire LED E27 5 Watt light complete with housing and driver. As per approved by Engineer in charge.	1.000	Each	15000.00	15000.00	INR Fifteen Thousand Only
9.00	SITC of Decorative Pole along with 60 Watt LED light with height of 4mtr. As per approved by Engineer in Charge.	10.000	Each	55000.00	550000.00	INR Five Lakh Fifty Thousand Only
10.00	SITC of Aluminium Hosuing LED profile light with 120LED /Mtr strip along with acrylic diffuser with mounting bracket on surface and holding provision for continious joint for long run. IP-65 degree of protection. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune	200.000	RMT	750.00	150000.00	INR One Lakh Fifty Thousand Only
11.00	SITC of Surface Light 1-3W LED 240V powder coated integral aluminum housing. Die-cast aluminum housing comprises and reflector. COB LED housing covered with die-cast aluminum ring with weatherproof gasket and toughened glass. Adjustable mounting bracket provided for easy to installed on surface. Adjustable mounting bracket for surface mounting. Constant current LED driver. IP-65 Degree of protection.Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune		Each	2700.00	135000.00	INR One Lakh Thirty Five Thousand Only
12.00	SITC of LED Par Lights with multi colour wheel arrangement, motorised focus, connection with XLR socket, DMX compatiable encloser with ABS or Metal body. Make: A-Pro, STAN	18.000	Nos.	11350.00	204300.00	INR Two Lakh Four Thousand Three Hundred Only
13.00	SITC of GOBO LED Par Lights with multi colour wheel arrangement, motorised focus, connection with XLR socket, DMX compatiable encloser with ABS or Metal body. Make: A-Pro, STAN		Nos.	146000.00	2774000.00	INR Twenty Seven Lakh Seventy Four Thousand Only
14.00	SITC of 7000ANSI Lumens laser Projector with WUXGA (1920 x 1200) Native Resolution, 1.6x Zoom & 1.09 to 1.77:1 Throw Ratio and 2 x HDMI with 4K Signal Input Support. Maintenance free up to 20,000 hours with dust-resistant optical block and long lasting laser engine. Make: Benq, Panasonic		Nos.	832000.00	1664000.00	INR Sixteen Lakh Sixty Four Thousand Only
15.00	SITC of Multicolour LED fountain light with multi water faucet outlets to create multi colour water projection, light should be IP65 protection. Make: Wipro,Philips, Jaquar,Jainson, Volume, Crompton, Neptune	24.000	Nos.	26000.00	624000.00	INR Six Lakh Twenty Four Thousand Only

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder						
Name :						
	<u>PI</u>	RICE SCHE	DULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
16.00	SITC of all other electrical distribution, paneling, cableing, MS Boxes and other switchgears related with installation of LED Lights	1.000	Job	1500000.00	1500000.00	INR Fifteen Lakh Only
17.00	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Copper cable confirming to IS:1554 P-I / IS:7098 P - I of 1.1 KV with electrolytic grade Copper made of copper rods confirming to IS 613-1964, of purity >99.7 %, round / flat strip armouring, Inner / outer sheath confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray(with cable tie) including testing etc. as required of following size. OEM must have it's own in house NABL accrediated Laboratory for testing procedure as per IS:10810 For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
17.01	1.5 Sq. mm 3 core	2000.000	RMT	112.80	225600.00	INR Two Lakh Twenty Five Thousand Six Hundred Only
17.02	2.5 Sq. mm 3 core	2000.000	RMT	138.40	276800.00	INR Two Lakh Seventy Six Thousand Eight Hundred Only

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :						
Name.	PI	RICE SCHEI	DULE			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.00	ARCHITECTURAL LIGHTING: RGB WALL WASHER 36 FULL COLOUR (RGBW), MAX FLUX 11100LM, 16 MILLION COLORS, WIDE PALETTE OF PURE UNIFORM WHITES WITH VARIABLE LINEAR COLOR TEMPERATURE (2700 K - 8000 K), 250W, CONTROLLED VIA DMX 512 AND RDM STANDARD DIGITAL COMMUNICATION PROTOCOLS, AND HAVING 10 DMX CHANNELS WITH OPTION OF HAVING NARROW LENX (10 DEG.) / MEDIUM LENS (25 DEG.) AND WIDE LENS (40 DEG.) QTY-04 NOS. RGB WALL WASHER 3 FULL COLOUR (RGBW), MAX FLUX 720LM, 16 MILLION COLORS, WIDE PALETTE OF PURE UNIFORM WHITES WITH VARIABLE LINEAR COLOR TEMPERATURE (2700K- 8000K), 21 W, CONTROLLED VIA DMX 512 512 AND RDM STANDARD DIGITAL COMMUNICATION PROTOCOLS, AND HAVING DMX CHANNELS WITH OPTION OF HAVING MEDIUM LENS (25 DEG.) AND WIDE LENS (40 DEG.) QTY-08 NOS. RGBW QUAD COLOUR WALL WASHER 12 X OSTER RGBW LEDS HAVING LUMENS OUTPUT OF 3700 LUMENS, 16 MILLION COLORS, WIDE PALETTE OF PURE UNIFORM WHITES WITH VARIABLE LINEAR COLOR TEMPERATURE (2700 K - 8000K) 56W, CONTROLLED VIA DMX 512, DMX CHANNELS WITH OPTION OF 3 LENSES SETS AVAILABLE:					
18.01	MEDIUM FLOOD, WIDE FLOOD, 60° x 10° DISPERSION AS REQUIRED. QTY-08 NOS. LED PAR FIXTURE, 10W x 7 RGBW HIP, 1550 LUMENS, IP 66 RATED, TEMPERED GLASS, MEDIUM / WIDE BEAM ANGLE, CONTROLLED VIA DMX 512 AND RDM STANDARD DIGITAL COMMUNICATION PROTOCOLS WITH BUILD IN POWER SUPPLY AND HAVING IN AND OUT DMX CONNECTORS ETS AS REQUIRED QTY-32 NOS.					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder						
Name:						
	PR	RICE SCHEI	DULE			
S1.	Item Description	Quantity	Units	Estimated	TOTAL	TOTAL AMOUNT
No.		~		Rate	AMOUNT	In Words
10.00	LED DAD EDVENDE 1514 14 DODAY CHID 2100					
18.02	LED PAR FIXTURE, 15W x 14 RGBW CHIP, 3100					
	LUMENS, IP 66 RATED, TEMPERED GLASS,					
	MEDIUM / WIDE BEAM ANGLE, CONTROLLED VIA DMX 512 AND RDM STANDARD DIGITAL					
	COMMUNICATION PROTOCOLS WITH BUILD IN					
	POWER SUPPLY AND HAVING IN AND OUT					
	DMX CONNECTORS ETS AS REQUIRED QTY-16					
	NOS.					
	12V RGB LED STRIP LIGHT HAVING CE					
	CETIFICATION, 50,000 HOURS WORKING LIFE					
	FOR OUTDOOR USE AND OF IP RATIING IP65, AS					
	REQUIRED QTY-150mtr					
	DRIVER FOR ABOVE LED STRIPS OF SUITABLE					
	WATTAGE FOR APPROX, 10 MTRS OF LED STRIP					
	OTY-02 NOS.					
	DMX LED CONVERTER FOR LED STRIPS OF					
	SUITABLE RATING FOR 10 MTRS. OF LED STRIP					
	QTY-02 NOS.					
	LED DRIVER- DRIVENET 832 WITH INPUT					
	VOLTAGE RANGE 90-260V AC, POWER					
	CONSUMPTION: 1200W, PF POWER FACTOR: 0.95,					
	ELECTRONIC PFC CONTROLLER, OUTPUT					
	CHANNEL: 32 (8 OUTPUT, CHANNELS EACH),					
	POWER x OUTPUT MZXIMUM 136W, POWER					
	CHANNEL MAXIMUM 34W. QTY-02 NOS.					
	2200m W DIODE GREEN LASER LIGHT,					
	CONTROLLED OVER ILDA WITH BUILT-IN					
	MEMORY AND TRIGGABLE THROUGH DMX,					
	1500m W POWER AT 520nm BEAM					
	SPECIFICATIONS (FULL ANGLE): CA,					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :						
	<u>PI</u>	RICE SCHEI	<u>DULE</u>			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.03	FOG MACHINE WITH VOLTAGE 230 VOLT, HEATER: 1500W, OUTPUT: 20000 CU, FT/MIN, FIRST HEAT UP TIME: 8.5 MIN, TANK CAPICITY: 6 LITER, 9 MIN / LITER. QTY-02 NOS. LASER CONTROLLER QUICKSHOW QTY-02 NOS. INTEGRATED CONTROLLER TO RUN THE SHOW AND HAVING MINIMUM I7 PROCESSOR WITH SHOW CONTROL SOFTWARE (SHOW CAD) COMPLETE WITH NECESSARY SOFTWARE, FLAT 23" LED SCREEN WITH ACESSORIES QTY-01 NO. SITC DMX CABLING XLR TO XLR QTY-01 NO. SITC OF 8 CORE WIRE CAT 6 FOR LED LIGHTS QTY-01 Set AUDIO SYSTEM: FULL RANGE LOUDSPEAKER REQUENCY RANG (-10 db), SPL (122db SPL PEAK), LONG TERM POWER HANDLING 240W (960 W PEAK) NOMINAL IMPEDANCE 8 ? QTY-06 NOS. POWER AMPLIFIER CONTINUOUS RATED POWER 4000 WATTS QTY-01 NO.					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :						
	<u>PI</u>	RICE SCHEI	<u>DULE</u>			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.04	DIGITAL SPEAKER MANAGEMENT SYSTEM FOR ACTIVE EQUALIZATION QTY-01 NO. HARDWARE: SPEAKER MOUNTING BRACKET QTY-06 NOS. CONNECTORS TERMINAL STRIPS IN JUNCTION BOXES, PATCH PANEL, PATCH CORDS,, ETC (LOT) QTY-01 NO. WIRING SYSTEM: LOUDSPEAKER CABLE: 2x2.5 SQ MM COPPER QUALITY QTY-500 mtrs CONNECTOR BOX, MOUNTIG BRACKET OF APPROVED XLR PIN IN CLUDING PATCH CORDS 32 NO. OF 2 M QTY-01 NO. EQUIPMENT RACK DULY PREWIRED QTY-01 NO. SITC OF AUTOMATION CONTROLLER WITH REQUIRED CABLES & CONNECTORS AND REQUIRED LICENCS FOR UNLIMITED NUMBER OF USERS, CENTRAL CONTROL SYSTEM WITH FOLLOWING SPECIFICATION 1) A CENTRALIZED CONTROL SYSTEM IS REQUIRED TO CONTROL THE VARIOUS AV DEVICES LIKE DISPLAY VIDEO METRIX SWITCHER, AUDIO PROCESSOR, BLU RAY PLAYER AND LIGHTING ETC, ALL DEVICES TO BE CONTROLLED FOR DIFFERENT FUNCTIONALITIES THROUGH THE PROCESSOR. 2) THE SPECIFICATION FOR THE CONTROL SYSTEM SHALL BE AS BELOW IT SHALL HAVE MINIMUM 7 BI-DIRECTIONAL SERIAL COMMUICATION PORTS.					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder						
Name:						
	PI	RICE SCHEI	<u>DULE</u>			
S1.	Item Description	Quantity	Units	Estimated	TOTAL	TOTAL AMOUNT
No.				Rate	AMOUNT	In Words
18.05	IT SHALL HAVE MINIMUM 2 RS485 COMMUNICATION PORTS, IT SHALL SUPPORT RS232, RS485 SERIAL 2 WAY PROTOCOL. SERIAL COMMUNICATION PORT SHALL SUPPORT BAUD RATE UP TO 256K. IT SHALL HAVE MUNIMUM 8 INFRARED PORTS ONBOARD. IT SHALL HAVE MUNIMUM 4 SENSE INPUTS ONBOARD. IT SHALL HAVE MINIMUM 10 RELAY PORTS ONBOARD. IT SHALL HAVE MINIMUM 1 USB PORT ONBOARD. IT SHALL HAVE MINIMUM 1 USB PORT ONBOARD. IT SHALL HAVE MINIMUM 1 ETHERNET PORT SUPPORTING POR. IT SHALL HAVE ONBOARD WI-FI TO CONNECT WIRELESSLY & RELIABLY WITHN DETACHABLE EXTORNAL ANTENNA. CONTROL SYSTEM SHOULD BE ABLE TO HAVE REMOTE LOGIC WITHOUT STATIC IP PROCESSOR SHOULD SUPPORT SCHEDULING OF LIGHTS, MEDIA SYSTEMS & OTHER CONNECTED DEVICES. THE CONTROL SYSTEM SHALL HAVE PROVISION TO EXPAND THE SERIAL PORT WITH THE ADDITIONAL EXPANSION CARDS. IT SHALL HAVE ON OR MORE NETWORK ETHERNET PORT FOR NETWORK COMMUNICATION THE CONTROL SYSTEM SHALL SUPPORT INTERCOM FACILITY BETWEEN THE USERS. MAKE-ELANRAKO, XANTECH QTY01 NOS.					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder Name :		_				
	<u>PI</u>	RICE SCHEI	<u>DULE</u>			
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.06	SITC OF LIGHTING CONTROLS WITH WIRELESS AUTOMATION CONTROL MODULES (WITH REQUIRED CABLES & CONNECTORS) WITH FOLLOWING SPECIFICATION, LIGHTING CONTROL SPECIFICATION 1) A DISTRIBUTED LIGHTING CONTROL SYSTEM IS REQUIRED TO CONTROL THE VARIOUS LIGHTING FIXTURES WITH DIMMING. 2) THE SPECIFICATION FOR THE LIGHTING CONTROL SYSTEM SHALL BE AS BILOW, IT SHALL BE DECENTRALIZED WIRELESS LIGHTING CONTROL SYSTEM WITHOUT CENTRALM PROCESSOR. IT SHALL HAVE FREQUENCY RANGE OF 433.92 MHz, IT SHALL HAVE MOBILE APP TO HAVE INDEPENDENT CONTROL OF LIGHTING WITHOUT THIRD PARTY CONTROL SYSTEM, IT SHOULD NOT REQUIRE MINIMUM LOAD FOR DIMMING, IT SHALL HAVE SURGE & FUSE PROTECTION TECHNOLOGY INBUILT INTO ACTUATOR & DIMMIER, WIRELESS LIGHTING KEYPADS SHOULD HAVE FLRXIBILITY TO WORK WITHOUT POER, ON BOARD CUSTOMIZED SCENE MAKING FEATURETO HAVE FLEXIBILITY TO CHANCE SCENES AT ANY TIME WITHOUT ANY DEPENDENCY, IT SHOULD BE FAILSAFE SOLUTION WITH SINGLE DIMMER/ACTUATOR PER CIRCUIT. MAKE - RAKO/ELAN, VAVIS QTY-50 NOS.					

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Bidder Name :						
- 141110 1	<u>P</u>	RICE SCHEI	DULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.07	SITC OF WITC RRIDGE FOR LICHTING CONTROLS					
18.07	SITC OF WTC BRIDGE FOR LIGHTING CONTROLS WITH REPUIRED CABLES & CONNECTORS FOR CONNECTION WITH SERVER. MAKE - RAKO, ELAN, VAVIS QTY-02 NOS. SITC OF INCEILING SPEAKERS WITH AMPLIFIER WITH FOLLOWING SPECIFICATIONS - IMPEDANCE:- 8 ohms NOMINAL, 6 ohms MINIMUM, POWER HANDLING: - 100 WATS RMS, SENSITIVITY:- 90db SPL (1WATT/1METER), DISPERSION: - 170° HEMISPHERICAL UP TO 10KHz, FINISH:- PAPER SURFACE READY FOR UP TO 1/8" (3mm) FLEXIBLE MATERIAL? AND PAINTABLE, ELASTIC MATERIAL SUCH AS JOINT COMPOUND, PLASTER OR WALLPAPER, OVERLOAD PROTECTION:- THREE INDEPENDENT SELF RESETTING GEL SWITCHES (LOW, MID AND HIGH) ENVIRONMENT TEMPREATURE:5° TO 51° C, SPEAKER DEPTH:-2" (51mm) 3 11/16" (94mm) WITH OPTIONAL ENCLOSURE. SPEAKER AMPLIFIER SPECIFICATION:- NUMBER OF CHANNELS:- 2 (1STEREO PAIR) OUTPUT POWER:- 8 ohms:- 100 WATTS RMS PER CHANNEL (ALL CHANNELS DRIVEN) FREQUENCY RESPONSE:- 5Hz - 50 KHz OPERATING VOLTAGE: -220-240V@50Hz. MAKE SPEAKER, AMPLIFIER - HARMAN, BOSE, BOSCH. QTY-08 SET					

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Bidder Name :						
	PI	RICE SCHE	DULE			
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
18.08	SITC OF SERVER PANEL FOR MAIN SERVER IN CONTROL ROOM AND 9 SMALL SERVER PANELS FOR NISHES (ROOMS) (AS PER REQUIREMENT AT SITE) QTY-01 NOS. SITC OF BLU RAY PLAYER TO PROVIDE MEDIA CONTENT FOR ALL DISPLAYS. MAKE – SONY, OPPO, SAMSUNG, PANASONIC. QTY-12 NOS. SITC OF HDMI CABLES: 3 MTRS LONG PROFESSIONAL CABLE. MAKE – OPPO, SONY, SAMSUNG, PANASONIC. QTY-18 NOS. 5 MTRS LONG PROFESSIONAL CABLE. MAKE – OPPO, SONY, SAMSUNG, PANASONIC. QTY-04 NOS. 10 MTRS LONG PROFESSIONAL CABLE. MAKE – OPPO, SONY, SAMSUNG, PANASONIC. QTY-01 NOS. SITC OF AUDIO CABLES (2 CORE 15 GUAGE TIN COPPER SPEAKER CABLE WITH SPECIAL LONG DISTANCE SIGNAL TRANSFER TECHNOLOGY) MAKE – AUDIOQUEST, WYRESTROM, XTRALINK, KRAMER, EXTRON. QTY-08 NOS.					
18.09	SITC OF DISPLAY MONITOR IN 70" TO 75" SIZE, FULL HD 24 x 7 LED DISPLAYWITH WALL MOUNT BRACKETS. MAKE – SAMSUNG, PANASONIC, LG, NEC. QTY-02 NOS. SITC OF DISPLAY MONITOR IN 50" TO 55" SIZE, FULL HD DISPLAY WITH WALL MOUNT BRACKETS. MAKE – SAMSUNG, PANASONIC, LG, NEC. QTY-03 NOS. SITC OF ULTRA SHORT THROW 3D MAPING PROJECTOR RESOLUTION WUXGA, BRIGHTNESS 5400 TO 7000 ANSL LUMENS, CONTRAST 2,00,000:1? ILLUMINATION SOLID STATE (LASER PHOSPHOR) ILLUMINATION LIF: 20000 HRS. MAKE – CHRISTIE, PANASONIC, EPSOR, SONY, BARCO. QTY-01 NOS. SITC OF 3D HOLOGRAPHIC PROJECTOR RESOLUTION WUXGA, BRIGHTNESS 5400 TO 7000 ANSL LUMENS, CONTRAST 2,00,000:1? ILLUMINATION SOLID STATE (LASER PHOSPHOR) ILLUMINS, CONTRAST 2,00,000:1? ILLUMINATION SOLID STATE (LASER PHOSPHOR) ILLUMINATION LIF: 20000 HRS. MAKE – CHRISTIE, PANASONIC, EPSOR, SONY, BARCO. QTY-01 NOS.					

Name of Work: Comprehensive all in all annual operation, repair, maintenance, replacement and renovation with material of complete light and sound system of old and new installations at Amar Jawan Jyoti & Arjun Pratima including the 20 exhibit rooms for a period of 3 years.

Bidder												
Name :	PRICE SCHEDULE											
S1.												
No.	item Description	Qualitity	Cints	Rate	AMOUNT	In Words						
18.10	SITC OF COMPUTER SERVER SYSTEM FOR 3D MAPPING & 3D HOLOGRAPHIC PROJECTORS WITH REQUIRED SOFTWARES. QTY-02 NOS. SITC OF MEDIA PLAYER PACKAGE WITH 1 TB STORAGE. MAKE – ZAPPITI, DUNE, TVS, PIONEER. QTY-01 NOS. SITC OF 4 K UPSCALLING BLU RAY PLAYER. MAKE – SONY, OPPO, SAMSUNG, PANASONIC QTY-01 NOS. SITC OF 4 CUBES (55" EACH) VIDEO WALL, THIN BASLE, 700 NITS DISPLAY PANEL WITH WALL MOUNT BRACKETS FOR PROPWER ALLIGNMENT. MAKE – SAMSUNG, PANASONIC, LG, NEC. QTY-01 NOS. SITC OF VIDEO WALL CONTROLLER WITH PROGRAMMING OF PLAYING DATA IN VARIOUS COMBINATIONS OF VIDEO WALL DISPLAY. MAKE – WYRESTORM, ELAN, XANTECH. QTY-01 NOS. SITC OF AIR COOLED SPLIT TYPE AIRCONDITIONERS COMPLETE WITH INDOOR & OUTDOOR UNIT COMPLETE WITH INDOOR REFRIGERANT PIPE WITH INSULATION 1.5TR WITH 5 MTR, 1KVA WALL MOUNTING STABLIZER STAND, DRAM PIPE UP TO 8 MTR. MAKE: BLUE STAR. QTY. 4 NOS. MAKING HOLE IN STONE MASONARY FOR 150mm EXHAUSTIAN. QTY-03 NOS.											
18.11	MAKING HOLE IN STONE MASONARY/RCC FOR A.C. PIPES DRAIN PIPE, FIRE CALE. QTY-90 NOS. P&F OF IP 67 LED BURIED MORKER LIGHT/STEP LIGHT WITH MO QTY-60 NOS. P&F OF IP 65/66 PROTECTED HIGH POWER LED FLOOD LIGHT SYSTEM WITH EXTRACTED ALUMINIMUM HOUSING TOUGHENED. LED 100 WATT QTY-06 NOS. LED 10 WATT. QTY-30 NOS. P&L PVC INSULATED AND PVC SHEATHED COPPPER CONDUCTED CABLE 1.1 KV GRADE. HAVELLS, POLYCAB, KEI MAKE AS REQUIRED SIZE-1.5 SQMM 2 CORE QTY-380mtr 1.5 SQMM 3 CORE QTY-170 mtr											

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Bidder Name :		-								
	PRICE SCHEDULE									
S1. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words				
18.12	P&F PVC INSULATED AND PVC SHEATHED ALUMINIMUM CONDUCTOR CABLE 1.1 KV CRAGE. MAKE HAVELLS, POLYCAB, KEI. 240 SQMM 3.5 CORE QTY-75mtr CAT 6 CABLE. MAKE – AMP, MOLES. QTY-1907 mtrs LED PAR CANS AROUND THE RAMPS QTY: 26 Nos LED PAR CANS TWO PILLARS QTY: 16 Nos LED PAR CANS AROUND MAIN DOME QTY: 07 Nos NEON BULBS FOR MAIN JYOTI UNDER MAIN DOME QTY: 24 Nos LED PANELS ON THE CRYSTALS QTY: 05 Nos LED PAR LIGHTS ON THE SHILLAS QTY: 36 Nos LED LIGHTS ON THE TOPS OF TWO PILLARS QTY: 20 Nos LED LIGHTS ON TWO BIG FOUNTAINS QTY: 16 Nos LED LIGHTS ON 4 SMALL FOUNTAINS QTY: 16 Nos LED LIGHTS ON 4 SMALL FOUNTAINS QTY: 16 Nos LED LIGHTS FOR BOUNDARY WALL QTY: 71 Nos LT PANELS & ALL ACCESSORIES INSIDE MAIN AMAR JAWAN JYOTI DOME WITH MATERIAL INCLUDING ONE 2T AC QTY:01 No. ALL LED LIGHTS INCLUDING MOTORS & ELECTRICAL SYSTEM INSIDE 20 EXHIBIT ROOMS.									
18.13	AMC for Ist year (For all items above)	12.000	Per Month	133750.00	1605000.00	INR Sixteen Lakh Five Thousand Only				
18.14	AMC for IInd year (For all items above)	12.000	Per Month	147125.00	1765500.00	INR Seventeen Lakh Sixty Five Thousand Five Hundred Only				
18.15	AMC for IIIrd year (For all items above)	12.000	Per Month	161837.50	1942050.00	INR Nineteen Lakh Forty Two Thousand &Fifty Only				
Total in Figures					16759850.00	INR One Crore Sixty Seven Lakh Fifty Nine Thousand Eight Hundred & Fifty Only				
Quoted Rate in Figures			Select		0.00	INR Zero Only				
Quoted Rate in Words		INR Zero Only								