

जयपुर विकास प्राधिकरण, जयपुर

कमरा नं. 127, प्रथम तल, नागरिक सेवा केन्द्र, रामकिशोर व्यास भवन, इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर-302004

दूरभाष : + 91-141-2569696 , ई-मेल : ee.electrical03.jda@rajasthan.gov.in

क्रमांक: जविप्रा/अधि.अभि. (विद्युत- 111)/2025/डी-310

दिनांक : 24.10.2025

निविदा सूचना

निविदा सूचना: जविप्रा-30/2025-26

जयपुर विकास प्राधिकरण द्वारा “Upgradation of DG Set in JDA Campus Building, JDA, Jaipur” जिसकी अनुमानित लागत राशि रु 141.88 लाख के लिए ऑनलाईन बिड्स दिनांक 06.11.2025 को सायं 6:00 बजे तक आमन्त्रित की जाती है। निविदा बोली का ऑनलाईन आवेदन व भुगतान जविप्रा पोर्टल पर करने की अन्तिम तिथि 06.11.2025 को सायं 6.00 बजे तक है। 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 वेबसाइट 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 करनी 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- 111)
जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

कमरा नं. 127, प्रथम तल, नागरिक सेवा केन्द्र, रामकिशोर व्यास भवन, इन्दिरा सर्किल जवाहर लाल नेहरू मार्ग, जयपुर-302004

दूरभाष : + 91-141-2569696 , ई-मेल : ee.electrical03.jda@rajasthan.gov.in

No:- JDA/EE-(Elect.-III) /2025/D-310

Dated: 24.10.2025

NOTICE INVITING BID

NIB No.: 30/2025-26

UBN No.:

Online Bids are invited up-to 6:00 PM of 06.11.2025 for “**Upgradation of DG Set in JDA Campus Building, JDA, Jaipur**”. The last date for Applying Bid and making online payment on JDA portal is up-to 6:00 PM of 06.11.2025 The estimated cost of NIB is Rs. 141.88 Lacs. Details may be seen in the Bidding Document at our office or the State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in/jda

To participate in the bid, bidder must:

1. Participate in Tender & Deposit Payment on ‘Online Tender Participation’ Portal of JDA at <https://jda.urban.rajasthan.gov.in/jda> or by Single-Sign-On at <http://service.jaipurjda.org>.
2. Submit e-Bid on ‘e-Procurement Portal’ of GOR at www.eproc.rajasthan.gov.in

Executive Engineer-(Elect.-III)

JDA, Jaipur

OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NIB No.- 30/2025-26	
Name & Address of the Procuring Entity	<ul style="list-style-type: none"> ➤ Name: Executive Engineer (Elect.-III), Jaipur Development Authority ➤ Address: Room No. CCC FF-127, CCC building, Ram Kishore Vyas Bhavan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004
Name of work	<ul style="list-style-type: none"> ➤ Upgradation of DG Set in JDA Campus Building, JDA, Jaipur ➤ Job No. 204/2025-26
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 Bidding Document, Corrigendum's, Addendums, etc.	➤ Websites: www.sppp.rajasthan.gov.in , www.eproc.rajasthan.gov.in , www.jda.urban.rajasthan.gov.in
Estimated Procurement Cost	➤ INR 141.88 Lakhs (Rs. One Crore Forty One Lacs Eighty Eight Thousand only)
Website for online Bid application and payment *	<ul style="list-style-type: none"> ➤ Website: www.jda.urban.rajasthan.gov.in ➤ For participating in the Bid, the Bidder has to apply for this Bid and pay the Bidding Document Fee, RISL Processing Fee and Bid Security Deposit, online only. <ul style="list-style-type: none"> ○ Bidding document fee: Rs. 1500/- (Rupees One Thousand Five Hundred only) ○ RISL Processing Fee: Rs. 2000/- (Rupees Two Thousand only) ○ Requisite Bid Security Deposit. ○ The Bidders are required to submit Bid security, cost of Bidding documents, and Bid processing fees through online payment after registering with JDA on www.jaipurjda.org/e-services/e-tender portal. There should be a gap of 3 working days between the End date for Bid Applying, Online Payment & Bid Submission and Bid Opening date. In the absence of the requisite fee, the bid of the concerned bidder will be considered as non-responsive and shall be liable for rejection
Bid Security Deposit (in favor of Secretary, JDA, Jaipur)	<ul style="list-style-type: none"> ➤ Amount (INR: 2% (Rs. 283760/-) For E-I class contractors registered in the appropriate class with CPWD, Postal, Telegram, Railway, MES, Other State Government/Central Government undertakings/organizations of Estimated Procurement Cost. (The bidder must capable to bid in the bid as per their enlistment) ➤ 0.5 % (Rs. 70940) for Bidder registered as a contractor in the E-I class in JDA. ➤ In case of Departments of the State Government and undertakings, Corporations, Autonomous bodies, Registered Societies, Cooperative Societies which are owned or controlled or managed by the State Government and Government undertakings of the Central Government shall submit a bid securing declaration in lieu of bid security. ➤ If a joint Venture is allowed in the Bid then 2% shall be deposited by bidders (Joint Venture firm)
Start/ End Date for Bid Applying Bid and making Online Payment on JDA portal*	<ul style="list-style-type: none"> ➤ Start Date : 28.10.2025 at 9.30 AM onwards ➤ End Date : 06.11.2025 at 06.00 PM ➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No CCC FF 127, Jaipur Development Authority, JLN Marg, Jaipur by 07.11.2025 from 9.30 AM to 11.11.2025 up to 3.30 PM (With in Three Working Days from the Last Date of Submission at Bid).
Bid Submission on e-Procurement	<ul style="list-style-type: none"> ➤ Start Date : 28.10.2025 at 9.30 AM onwards ➤ End Date : 06.11.2025 at 06.00 PM

Portal of GOR**	
Date/Time/Place of pre-Bid	➤ N/A
Date/ Time/ Place of Technical Bid Opening	➤ N/A
Date/ Time/ Place of Financial Bid Opening	➤ 12.11.2025 at 11:00 AM ➤ Room No CCC FF 127, Jaipur Development Authority, JLN Marg, Jaipur
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 04 (Four) Months
A&F/Job No.	➤ Job. No. 204/2025-26

Procedure for bidding:

Single part bid system:

Single part (Two-envelope) (2 docket) system would be adopted, Docket-1 being for Documents and Docket-2 being for Financial Bid.

Docket-1:- is for proof of deposition of Bid Security, cost of bidding document and bid processing fee along with copy of GST registration, signed Annexure "B", copy of enlistment as contractor/ bidder in required category.

Docket-2:- is for financial bid.

The financial bid will be opened only for bidders whose proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in the required category and signed Annexure "B" are found to be in order. Bid Security will be accepted only in the form of online deposition or in the form of Bank Guarantee.

1. **Two part bid system:**

Two part (Two-envelope) (2 docket) system would be adopted, Docket-1 being for Technical Bid and Docket-2 being for Financial Bid.

Docket-1:- There will be three separate folders- Folder-1 is for proof of deposition of Bid Security, cost of bidding document and bid processing fee alongwith copy of GST registration, signed Annexure "B" and copy of enlistment as contractor/ bidder in required category. Folder-II is for bid document and folder-III is for technical bid.

Docket-2:- There will two separate folders-1 is for financial bid and 2 is for bill of quantities.

The technical bid will be opened only for bidders whose proper Bid Security, copy of GST registration, proof for deposition of bidding document fee, RISL processing fee, copy of enlistment of contractor in the required category and signed Annexure "B" are found to be in order. Bid Security will be accepted only in the form of online deposition or in the form of Bank Guarantee

JAIPUR DEVELOPMENT AUTHORITY JAIPUR
GUIDELINES OF THE CONTRACT FOR ELIGIBILITY OF CONTRACTORS

NAME OF WORK:- Upgradation of DG Set in JDA Campus Building, JDA, Jaipur.

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. Procedure:

Procedure for **QUALIFICATION** would be as follow:

- (a) Tender document shall be submitted on line e-procurement website <http://www.eproc.rajasthan.gov.in> with their digital signature. The bid is to be submitted in 2 envelop which shall comprise of Envelop-1 being for Technical Bid (Eligibility conditions, EMD, Registration of Contractors, tender document). The certificate shall be issued by competent authority of any Govt. Department and Envelop-2 being for BOQ.
- (b) The Tender fee, processing fee and earnest money will be deposited online on or before **06.11.2025 at 6:00 PM.**
- (c) The Bid envelope would be opened on the date **12.11.2025** at 11:00 AM Room No. CCC FF-127, Citizen Care Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur-302004 (Rajasthan)
- (d) The Financial Bid envelope would be opened only of those bidders who fulfil the ELIGIBILITY criteria in technical bid.

Executive Engineer (Elect-III)
JDA, Jaipur



जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

NO.JDA/DD(E&B)/2023/D-145

Dated: 18-4-2023

OFFICE ORDER

Sub.: Master Bid Document for bids to be invited in "Two Bid System" and "Schedules & specifications" for all types of bids. TA

In supersession of all the previous approvals/orders for the "Bid Document" and "Schedules & specifications" for all types of bids; the new "Bid Document" for two bid system and "Schedules & specifications" for all types of bids shall be applicable with immediate effect & is hereby enclosed for ready reference. 21

Therefore, It is directed all the Executive Engineers to adopt the new bid document and schedules & specifications for the bids invited under single part and two part bid systems.

Bid of the bidder (in single part bidding or two part bidding) can be opened only after receipt of following documents in order: -

- i. Proof of deposition of Bid security, bid cost, and Bid processing fees.
- ii. Copy of enlistment as a contractor in the appropriate category.
- iii. Duly fulfilled & signed with seal Annexure "B" in accordance to RTPP Act/Rules.

Two-part bid System will be applicable as under: -

Potential Assessment Method.

For road works - above Rs. 5.00Crore up-to 10.00Crores

For other works - above Rs. 3.00Crore up-to 5.00Crores

Post Qualification Method -

For road works - above Rs. 10.00Crore up-to 20.00Crores

For other works - above Rs. 5.00Crore up-to 15.00Crores

गमकेशोर न्याय भवन इन्डिया प्रकॉल जवाहर लाल नेहरू मार्ग जयपुर-302004

Pre-Qualification Method -

For road works - above Rs. 20.00Crore

For other works - above Rs. 15.00Crore

Note: Any change/modification if required with reference to approved Bid Conditions & Special Condition required to be added additionally, shall beget approved from Executive Committee prior to invitation of the bid.

It bears approval of competent authority


(Onkarimal Rajotiya)
Director (Finance)

Copy to the following for information and necessary action:-

1. P.S. to JDC, JDA, Jaipur.
2. Director (Engineering-I/II), JDA, Jaipur.
3. Director (Finance), JDA, Jaipur.
4. OIC (Engineering-III/IV), JDA, Jaipur.
5. All Additional Chief Engineer, JDA, Jaipur.
6. Additional Director(R&DP), JDA, Jaipur.
7. All Superintending Engineers, JDA, Jaipur.
8. D.D.(E&B) & Sr. A.O., JDA, Jaipur.
9. All Executive Engineers, JDA, Jaipur.
10. Guard File.


Director (Finance)

जयपुर विकास प्राधिकरण, जयपुर
www.jdaurban.rajasthan.gov.in

क्रमांक: जविप्रा/तसनिअ-प्रथम/2022-23/डी-743

दिनांक 29/03/23

कार्यालय आदेश

जविप्रा में पंजीकृत विभिन्न संवर्ग की विभिन्न श्रेणियों के 5 वर्ष पूर्ण हो चुके स्थायी पंजीयको के रिव्यू हेतु समय-2 पर जारी आदेशों एवं कार्यालय आदेश क्रमांक 324 दिनांक 28.09.2022 के द्वारा दिनांक 31.12.2022 तक रिव्यू किया जाना था जिसे आदेश क्रमांक 516 दिनांक 30/12/22 के द्वारा बढ़ाकर 31.03.2023 तक किया गया था। जयपुर विकास कॉन्ट्रैक्टर्स एसोशियेशन के पत्र क्रमांक 29 दिनांक 28/03/2023 द्वारा अन्तिम अवसर देते हुए एक माह की समय सीमा बढ़ाने हेतु किये गये निवेदन को स्वीकार करते हुए रिव्यू तिथि दिनांक 30 अप्रैल 2023 की जाती है।

समस्त संवेदकों को अन्तिम नोटिस/सूचना दी जाती है कि "जिन संवेदको के पंजीयन को 5 वर्ष 3 माह पूर्ण हो चुके हैं वे अपने पंजीयन आदेशों का रिव्यू दिनांक 30.04.2023 तक करा लें। दिनांक 1 मई 2023 से जारी निविदाओं में पंजीयन का रिव्यू (Review) करवाये बिना भाग नहीं ले सकेंगे। शेष नियम एवं शर्तें आदेश क्रमांक 324 दिनांक 28.09.2022 के अनुसार ही लागू होगी।"

उक्त आदेश सक्षम स्तर से पुष्ट हैं।

SD
निदेशक अभियांत्रिकी-प्रथम
जविप्रा, जयपुर

क्रमांक: जविप्रा/तसनिअ-प्रथम/2022-23/डी-743

दिनांक 29/03/23

प्रतिलिपि:-

1. निजी सचिव, जयपुर विकास आयुक्त, जयपुर।
2. निजी सचिव, सचिव जविप्रा, जयपुर।
3. निदेशक अभियांत्रिकी-प्रथम/द्वितीय जविप्रा, जयपुर।
4. निदेशक (वित्त), जविप्रा, जयपुर।
5. अतिरिक्त मुख्य अभियंता एवं प्रभारी अधिकारी, अभियांत्रिकी-III/IV, जविप्रा, जयपुर।
6. वनसंरक्षक जविप्रा, जयपुर।
7. समस्त अतिरिक्त मुख्य अभियंता जविप्रा, जयपुर।
8. समस्त अधीक्षण अभियंता जविप्रा, जयपुर।
9. ओ.एस.डी. (आर.एम.) जविप्रा, जयपुर।
10. अति. निदेशक (राजस्व)/मुख्य लेखाधिकारी (पीएण्डए)/उप निदेशक (व्यय एवं बजट) जविप्रा, जयपुर।
11. संयुक्त आयुक्त (सिस्टम मैनेजमेन्ट) जविप्रा, जयपुर।
12. जनसम्पर्क अधिकारी जविप्रा, जयपुर को भेजकर निवेदन है कि सूचना समाचार पत्र में प्रकाशित करने का श्रम करें।
13. वरिष्ठ उद्यानविज्ञ जविप्रा/समस्त अधिशाषी अभियंता जविप्रा, जयपुर को भेजकर लेख है कि 1 मई 2023 से आमंत्रित निविदाओं में निम्न शर्त का अंकन करें :-
जिन संवेदको के पंजीयन को 5 वर्ष 3 माह पूर्ण हो चुके हैं उन्हें पंजीयन का रिव्यू नहीं करवाये जाने तक दिनांक 1 मई 2023 से आमंत्रित निविदाओं में भाग लेने से वंचित किया जाता है।
14. सिस्टम एनालिस्ट जविप्रा, जयपुर।
15. समस्त ठेकेदार एसोसिएशन जविप्रा, जयपुर।
16. नोटिस बोर्ड जविप्रा, जयपुर।
17. रक्षित पत्रावली।

SD
29/03/2023
अधीक्षण अभियंता एवं
तक. सहा. निदे. अभि-प्रथम
जविप्रा, जयपुर



जयपुर विकास प्राधिकरण, जयपुर

www.jda.urban.rajasthan.gov.in

क्रमांक 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 बाबत।

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.-1 /2021/डी-65 दिनांक 22.07.2021 तथा नगरीय विकास विभाग के आदेश प01 (24) नविवि/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

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 संरक्षक, जविप्रा, जयपुर।
5. निदेशक (अभियांत्रिकी- I, II, III, IV), जविप्रा, जयपुर।
6. निदेशक (वित्त, विधि, नगर आयोजना), जविप्रा, जयपुर।
7. मुख्य नियन्त्रक (प्रवर्तन), जविप्रा, जयपुर।
8. अतिरिक्त मुख्य अभियंता (अभियांत्रिकी प्रकोष्ठ- 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

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 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:

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.

- 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.
3. 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
7. 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)

Jaipur Development Authority

Bid Participation Receipt

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

Bid Detail

Bid Id : 6215152001	Procurement Entity : XXXXXXXXXXXXXXXX
Bid Title : Testing	
Bid Value : 300000	Bid Opening Place : Manthan Hall, Jaipur Development Authority

Bidder Detail

Name of Entity :	XXXXXXXXXXXXX	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

जयपुर विकास प्राधिकरण, जयपुर

क्रमांक-जविप्रा/तसनिअ-1/2024-25/डी- 114

दिनांक 02/09/2024

कार्यालय आदेश

जयपुर विकास प्राधिकरण की 243 वीं बैठक एजेण्डा नं. 243.22 दिनांक 16.08.2024 में लिये निर्णय के क्रम में जयपुर विकास प्राधिकरण में ठेकेदारों के विभिन्न प्रवर्ग एवं श्रेणियों पंजीकृत हेतु निम्नानुसार आदेश प्रस्तारित किये जाते हैं:-

1. जयपुर विकास प्राधिकरण में कार्य की प्रकृति को देखते हुए ठेकेदारों प्रवर्ग निम्नप्रकार होंगे :-

S. No	Categories of Contractors
1	Civil Contractors
2	Electrical Works Contractors
3	Horticulture
4	Consultancy

2. आवेदन शुल्क:- 500 रु. (Non- Refundable)

3. वर्तमान संवर्गों के विभिन्न श्रेणियों की वित्तीय सीमाओं (निविदा करने के योग्य निहित सीमा) पंजीयन शुल्क (Registration fees) प्रतिभूति निक्षेप (Security Deposit) कार्यानुभव व संगठनात्मक ढांचे में निम्न प्रकार संशोधन किया गया है :-

(I) सिविल ठेकेदार:-

- (अ) जयपुर विकास प्राधिकरण में सिविल ठेकेदारों की प्रत्येक श्रेणी के सामने निहित सीमा तक निम्न प्रकार निविदा करने के योग्य होंगे-

S. No	Classes of Contractors	Extent upto Which Qualified to tender for any works
1	"AA" Class	Any amount
2	"A" Class	Upto Rs 10.00 crores.
3	"B" Class	Upto Rs 5.00 crores.
4	"C" Class	Upto Rs 1.50 crores.
5	"D" Class	Upto Rs 30.00 Lacs.

- (ब) जयपुर विकास प्राधिकरण में सिविल ठेकेदारों की प्रत्येक श्रेणी के सामने रजिस्ट्रीकरण (सूचीबद्धकरण) फीस और सूचीबद्धकरण के लिए प्रतिभूति निक्षेप राशि में निम्न प्रकार होगी-

Signature valid

Digitally signed by Vivek Sharma
Designation: Superintending
Engineer
Date: 2024.09.02 17:48:15 IST
Reason: Approved



S. No	Classes of Contractors	Registration Fee (In Rs.) (Non-Refundable)	Security Deposit (In Rs.)
1	"AA" Class	45,000.00	12.00 Lacs
2	"A" Class	33,750.00	6.00 Lacs
3	"B" Class	22,500.00	3.00 Lacs
4	"C" Class	9,000.00	1.50 Lacs
5	"D" Class	4,500.00	0.75 Lacs

(स) जयपुर विकास प्राधिकरण में सिविल ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण के लिए पिछले अनुभव में निम्न प्रकार होगा—

S. No	Classes of Contractors	Past Experience for Enlistment
1	"AA" Class	Satisfactorily Completed minimum 2 works each costing not less than Rs. 1.50 Crore and 1 works costing not less than Rs. 2.00 Crore during the last five years.
2	"A" Class	Satisfactorily Completed 2 works each costing not less than Rs. 1.00 crore during five years. Or 3 works not less then 50.00 lacs during the last five years.
3	"B" Class	Satisfactorily Completed 2 works each costing not less than Rs. 50.00 lacs during three years. Or 3 work not less then 25.00 lacs during the last three years.
4	"C" Class	Satisfactorily Completed 2 works each costing not less than Rs. 10.00 lacs during three years. Or 3 works not less then 5.00 lacs during the last three years.
5	"D" Class	No past experience required to new temporary registration.

(द) जयपुर विकास प्राधिकरण में सिविल ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण प्राधिकारी निम्न प्रकार होंगे।

S. No	Classes of Contractors	Enlistment Authority
1	"AA" Class	Jaipur Development Commissioner
2	"A" Class	Director (Engineering)
3	"B" Class	Director (Engineering)
4	"C" Class	T. A. to Director (Engineering)
5	"D" Class	T. A. to Director (Engineering)

(य) जयपुर विकास प्राधिकरण में श्रेणी AA, A, और B में सूचीबद्धकरण चाहने वाले ठेकेदार को एक स्थायी अभियांत्रिकी संगठन रखना चाहिए जो सभी प्रकर्मों पर बड़े निर्माण कार्यों को निपटाने में समर्थ हो। उनको पर्याप्त मशीनरी और औजार आदि अपने अधीन रखने चाहिए जिनके लिए उन्हें ब्यौरे प्रस्तुत करने चाहिए। उन्हे अपने आवेदन के साथ उपस्करों के समित्व को सबूत सहित अपने अभियांत्रिकी संगठन, ऐसे स्टाफ की योग्यताएं और अनुभव के पूरे और भी प्रस्तुत करने चाहिए।
मुख्यतः मशीनरी एवं उपकरण निम्नप्रकार होगी—

Signature valid

Digitally signed by Vivek Sharma
Designation: Superintending
Engineer
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-AA, A, B, C, D श्रेणी में निम्न प्रकार संगठनात्मक ढांचा होगा ।

Classes of Category	Engineer	Machinery	Owened/ lease	Staff	
"AA" Class	Degree holder 5 Years Experience	<ul style="list-style-type: none"> • बिल्डिंग • डामर रोड • सी.सी. रोड • पुल • पीएचईडी 	मिक्सर, वाइब्रेटर आर.एम.सी. कन्क्रीट प्लान्ट हॉट मिक्स प्लान्ट, Static/Tandom/vibrator Roller, Paver machine, sensor, Dumper, Boiler/sprayer, tractor Trolley, Screed vibrator, Vcaum vibrator, vibrator Plates/Niddle, Joint cutter, Water Tanker RMC Plant, Dumpers, Vibrator, Shuttering, JCB's JCB, Hidra, Mixer	Owened/ lease	Sufficient
"A" Class	Degree holder 3 Years Experience	<ul style="list-style-type: none"> • बिल्डिंग • डामर रोड • सी.सी. रोड • पुल • पीएचईडी 	मिक्सर, वाइब्रेटर आर.एम.सी. कन्क्रीट प्लान्ट हॉट मिक्स प्लान्ट, Static/Tandom/vibrator Roller, Paver machine, sensor, Dumper, Boiler/sprayer, tractor Trolley, Screed vibrator, Vcaum vibrator, vibrator Plates/Niddle, Joint cutter, Water Tanker RMC Plant, Dumpers, Vibrator, Shuttering, JCB's JCB, Hidra, Mixer	Owened/ lease	Sufficient
"B" Class	Degree holder	<ul style="list-style-type: none"> • बिल्डिंग • डामर रोड • सी.सी. रोड • पुल • पीएचईडी 	मिक्सर, वाइब्रेटर आर.एम.सी. कन्क्रीट प्लान्ट हॉट मिक्स प्लान्ट, Static/Tandom/vibrator Roller, Paver machine, sensor, Dumper, Boiler/sprayer, tractor Trolley, Screed vibrator, Vcaum vibrator, vibrator Plates/Niddle, Joint cutter, Water Tanker RMC Plant, Dumpers, Vibrator, Shuttering, JCB's JCB, Hidra, Mixer	Owened/ lease	Sufficient
"C" Class	Diploma holder	पर्याप्त मशीनरी एवं उपकरण	Owened/ lease	Sufficient	
"D" Class	प्रथम समय पंजीयन के समय आवश्यक नहीं। 15 लाख से अधिक का कार्य सम्पादित करने पर डिप्लोमाधारी इंजीनियर रखना होगा।				

Signature valid

Digitally signed by Vivek Sharma
 Designation: Superintending
 Engineer
 Date: 2024.09.02 17:48:15 IST
 Reason: Approved

RajKaj Ref No.: 10174940

(II) विद्युत ठेकेदार-

(अ) जयपुर विकास प्राधिकरण में विद्युत ठेकेदारों की प्रत्येक श्रेणी के सामने निहित सीमा तक निम्न प्रकार निविदा करने के योग्य होंगे-

S. No	Classes of Contractors	Extent upto Which Qualified to tender for any works
1	"E-I" Class	Any amount
2	"E-II" Class	Upto Rs 50.00 Lacs.
3	"E-III" Class	Upto Rs 20.00 Lacs.
4	"E-IV" Class	Upto Rs 7.50 Lacs.

(ब) जयपुर विकास प्राधिकरण में विद्युत ठेकेदारों की प्रत्येक श्रेणी के सामने रजिस्ट्रीकरण (सूचीबद्धकरण) फीस और सूचीबद्धकरण के लिए प्रतिभूति निक्षेप राशि में निम्न प्रकार होगी-

S. No	Classes of Contractors	Registration Fee (In Rs.)	Security Deposit (In Rs.)
1	"E-I" Class	9000.00	1.50 Lacs
2	"E-II" Class	4500.00	0.60 Lacs
3	"E-III" Class	2250.00	0.30 Lacs
4	"E-IV" Class	1125.00	0.15acs

(स) जयपुर विकास प्राधिकरण में विद्युत ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण के लिए पिछला अनुभव में निम्न प्रकार होगा-

S. No	Classes of Contractors	Past Experience for Enlistment
1	"E-I" Class	Satisfactorily Completed 2 works each costing not less than Rs. 1.00 crore or 3 works costing not less than Rs. 50.00 lacs during the last three years..
2	"E-II" Class	Satisfactorily Completed 2 works each costing not less than Rs. 25.00 lacs or 3 works costing not less than Rs. 10.00 lacs during the last three years.
3	"E-III" class	Satisfactorily Completed 2 works each costing not less than Rs. 10.00 lacs or 3 works costing not less than Rs. 5.00 lacs during the last three years.
4	"E-IV" class	Should have experience in the line and sufficient staff and equipment with them.

(द) जयपुर विकास प्राधिकरण में विद्युत ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण प्राधिकारी निम्न प्रकार होंगे।

S. No	Classes of Contractors	Enlistment Authority
1	"E-I" Class	Director (Engineering)
2	"E-II" Class	Director (Engineering)
3	"E-III" Class	T. A. to Director (Engineering)
4	"E-IV" Class	T. A. to Director (Engineering)

Signature valid

Digitally signed by Vivek Sharma
Designation: Superintending
Engineer
Date: 2024.09.02 17:48:15 IST
Reason: Approved

(य) जयपुर विकास प्राधिकरण में विद्युत ठेकेदारों की श्रेणी E-I, E-II, E-III, E-IV में निम्न प्रकार संगठनात्मक ढांचा होगा।

1	"E-I" Class	(क) एक स्नातक अभियन्ता (विद्युत) या एक डिप्लोमा अभियन्ता (विद्युत), जिसको न्यूनतम 3 वर्ष का अनुभव हो और जो विद्युत निरीक्षक, राजस्थान द्वारा "ए" वर्ग संविदाकार के रूप में अनुमोदित हो या जिसके पास राजस्थान या भारत के परिक्षेत्र में किसी भी अन्य राज्य सरकार का पर्यवेक्षण प्रमाणपत्र हो। (ख) उनके पास पर्याप्त उपकरण और औजार आदि (मीगगर, हाइड्रोलिक क्रिम्पिंग टूल, लक्स मीटर, हाईड्रॉ (क्रेन) टॉग टेस्टर आदि) होने चाहिए। नोट-जयपुर विकास प्राधिकरण में विभिन्न कार्य श्रेणियों में पंजीयन के लिए आवश्यक उपरोक्त मशीनरी एवं उपकरण Completely Owned होनी चाहिए।
2	"E-II" Class	(क) एक स्नातक अभियन्ता (विद्युत) या एक डिप्लोमा अभियन्ता (विद्युत), जिसको 2 वर्ष का अनुभव हो और जो विद्युत निरीक्षक, राजस्थान द्वारा "ए" वर्ग संविदाकार के रूप में अनुमोदित हो या जिसके पास राजस्थान या भारत के परिक्षेत्र में किसी भी अन्य राज्य सरकार का पर्यवेक्षण प्रमाणपत्र हो। (ख) उनके पास पर्याप्त उपकरण और औजार आदि (मीगगर, हाइड्रोलिक क्रिम्पिंग टूल, टॉग टेस्टर आदि) होने चाहिए। नोट-जयपुर विकास प्राधिकरण में विभिन्न कार्य श्रेणियों में पंजीयन के लिए आवश्यक उपरोक्त मशीनरी एवं उपकरण Owned or sole agreement पर उपलब्ध होनी चाहिए।
3	"E-III" Class	(क) एक स्नातक अभियन्ता (विद्युत) या एक डिप्लोमा अभियन्ता (विद्युत), जिसको 2 वर्ष का अनुभव हो और जो विद्युत निरीक्षक, राजस्थान द्वारा "बी" वर्ग (न्यूनतम) संविदाकार के रूप में अनुमोदित हो।
4	"E-IV" Class	इस क्षेत्र का अनुभव और पर्याप्त स्टाफ हो और विद्युत निरीक्षक, राजस्थान द्वारा "सी" वर्ग (न्यूनतम) संविदाकार के रूप में अनुमोदित हो।

(III) उद्यान ठेकेदार:-

(अ) जयपुर विकास प्राधिकरण में Horticulture work के ठेकेदारों की प्रत्येक श्रेणी के सामने निहित सीमा तक निम्न प्रकार निविदा करने के योग्य होंगे-

S. No	Classes of Contractors	Extent upto Which Qualified to tender for any works
1	"H-I" Class	Any amount
2	"H-II" Class	Upto Rs 1.00 crores.
3	"H-III" Class	Upto Rs 50.00 Lacs.
4	"H-IV" Class	Upto Rs 30.00 Lacs.

Signature valid

Digitally signed by Vivek Sharma
Designation: Superintending
Engineer
Date: 2024.09.02 17:48:15 IST
Reason: Approved

- (ब) जयपुर विकास प्राधिकरण में Horticulture work के ठेकेदारों की प्रत्येक श्रेणी के सामने रजिस्ट्रीकरण (सूचीबद्धकरण) फीस और सूचीबद्धकरण के लिए प्रतिभूति निक्षेप राशि में निम्न प्रकार होगी—

S. No	Classes of Contractors	Registration Fee (In Rs.)	Security Deposit (In Rs.)
1	"H-I" Class	15,000.00	5,00,000.00
2	"H-II" Class	10,000.00	1,00,000.00
3	"H-III" Class	5,000.00	50,000.00
4	"H-IV" Class	2,000.00	25,000.00

- (स) जयपुर विकास प्राधिकरण में Horticulture work के ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण के लिए पिछला अनुभव निम्न प्रकार होगा—

S. No	Classes of Contractors	Past Experience for Enlistment
1	"H-I" Class	Satisfactorily Completed 2 works each costing not less than Rs. 50.00 Lac during three years.
2	"H-II" Class	Satisfactorily Completed 2 works each costing not less than Rs. 30.00 Lac during three years.
3	"H-III" class	Satisfactorily Completed 2 works each costing not less than Rs. 15.00 Lac during three years.
4	"H-IV" class	Should have experience in the line and sufficient staff and equipment with them.

- (द) जयपुर विकास प्राधिकरण में Horticulture work के ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण प्राधिकारी निम्न प्रकार होंगे—

S. No	Classes of Contractors	Enlistment Authority
1	"H-I" Class	Director Engineering
2	"H-II" Class	Director Engineering
3	"H-III" Class	T. A. to Director Engineering
4	"H-IV" Class	T. A. to Director Engineering

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(य) जयपुर विकास प्राधिकरण में Horticulture work के ठेकेदारों की श्रेणी H-I, H-II, H-III, H-IV में निम्न प्रकार संगठनात्मक ढांचा होगा।

Classes of Category	Engineer	Machinery	Owend/ lease	Satff
H-I	Horticulturist Graduate/ B.Sc. Agriculture / M.Sc. Botnay, Degree/Diploma in forestry	उनके पास पर्याप्त उपस्कर और औजार आदि (टैंकर, ब्लेड, गड्डे खोदने का यंत्र लॉनर मोईंग मशीन आदि)	Completely Owned	Sufficient
H-II	Horticulturist Graduate/ B.Sc. Agriculture / M.Sc. Botnay, Degree/Diploma in forestry	उनके पास पर्याप्त उपस्कर और औजार आदि (टैंकर, ब्लेड, गड्डे खोदने का यंत्र लॉनर मोईंग मशीन आदि)	Owned /lease	Sufficient
H-III	Horticulturist Graduate/ B.Sc. Agriculture / M.Sc. Botnay, Degree/Diploma in forestry	उनके पास पर्याप्त उपस्कर और औजार आदि (टैंकर, ब्लेड, गड्डे खोदने का यंत्र लॉनर मोईंग मशीन आदि)	Owned /lease	Sufficient
H-IV	प्रथम समय पंजीयन के पर आवश्यक नहीं 15 लाख से अधिक का कार्य सम्पादित करने पर Horticulturist Graduate/ B.Sc. Agriculture/Degree/Diploma in forestry एवं 25 लाख से अधिक का कार्य सम्पादित करने पर Horticulturist Graduate/ B.Sc. Agriculture/M.Sc. Botnay, Degree/Diploma in forestry			

(IV) कन्सलटेन्सी ठेकेदार—

(अ) जयपुर विकास प्राधिकरण में Consultancy work के ठेकेदारों की प्रत्येक श्रेणी के सामने निहित कन्सलटेन्सी लागत की सीमा तक निम्न प्रकार निविदा करने के योग्य होंगे—

S. No	Classes of Contractors	Extent upto Which Qualified to tender for any Consultancy works
1	“C-I” Class	Any amount
2	“C-II” Class	Upto Rs 25.00 Lacs.
3	“C-III” Class	Upto Rs 10.00 Lacs.

(ब) जयपुर विकास प्राधिकरण में Consultancy work के ठेकेदारों की प्रत्येक श्रेणी के सामने रजिस्ट्रीकरण (सूचीबद्धकरण) फीस और सूचीबद्धकरण के लिए प्रतिभूति निक्षेप राशि में निम्न प्रकार होगी—

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S. No	Classes of Contractors	Registration Fee (In Rs.)	Security Deposit (In Rs.)
1	"C-I" Class	5,000.00	50,000.00
2	"C-II" Class	2,000.00	25,000.00
3	"C-III" Class	1,000.00	10,000.00

(स) जयपुर विकास प्राधिकरण में Consultancy work के ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण के लिए पिछला अनुभव निम्न प्रकार होगा—

S. No	Classes of Contractors	Past Experience for Enlistment
1	"C-I" Class	Successfully Completed 1 works of consultancy costing not less than Rs. 10.00 lacs during five years in Govt./Private Sector.
2	"C-II" Class	Successfully Completed 1 works of consultancy costing not less than Rs. 2.00 lacs during five years in Govt./Private Sector.
3	"C-III" Class	No past experience required to new temporary registration.

(द) जयपुर विकास प्राधिकरण में Consultancy work के ठेकेदारों की प्रत्येक श्रेणी के सामने सूचीबद्धकरण प्राधिकारी निम्न प्रकार होंगे—

S. No	Classes of Contractors	Enlistment Authority
1	"C-I" Class	Director (Engineering)
2	"C-II" Class	T. A. to Director (Engineering)
3	"C-III" Class	T. A. to Director (Engineering)

(य) जयपुर विकास प्राधिकरण में Consultancy work के ठेकेदारों की श्रेणी C-I, C-II, C-III में निम्न प्रकार Engineer के द्वारा कार्य निष्पादित करेंगे।

S. No	Classes of Contractors	Engineer
1	"C-I" Class	स्नातक अभियंता / वास्तुविद्
2	"C-II" Class	स्नातक अभियंता / वास्तुविद्
3	"C-III" Class	डिप्लोमाधारक अभियंता / ड्राफ्टमेन

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4. "पंजीकरण पूर्व की भांति एक वर्ष के लिए अस्थायी किया जाएगा। न्यूनतम 9 माह बाद स्थायी का आवेदन करने पर स्थायी किया जावेगा जिसके लिए फर्म द्वारा जविप्रा में पंजीकृत श्रेणी का न्यूनतम एक कार्य WIP/ पूर्ण किया होना चाहिए। पंजीकरण के 5 वर्षों में फर्म द्वारा एक भी कार्य नहीं करने पर विभिन्न प्रवर्गों व श्रेणियों में पंजीकृत ठेकेदारों को एक श्रेणी नीचे पदावनत (Demote) कर दिया जाएगा तथा विभिन्न प्रवर्गों की न्यूनतम श्रेणी में पंजीकृत फर्म का पंजीयन निरस्त कर दिया जाएगा।
5. ठेकेदारों को आवश्यक रूप से अपनी पासबुक संधारित करनी होगी मूल पास बुक गुम होने पर डुप्लीकेट पासबुक शपथ पत्र (घोषणा पत्र) के साथ 500 रु. का चालान सचिव जविप्रा के नाम प्रस्तुत करने पर ही उपलब्ध कराई जावेगी।
6. सम्बन्धित Enlisting Authority वर्तमान में पंजीकृत संवेदकों से बढी हुई सिक्यूरिटी डिपोजिट की अन्तर राशि आदेश जारी होने की दिनांक से 6 माह में जमा किया जाना सुनिश्चित करेंगे, तक वर्तमान में पंजीकृत संवेदक बढी हुई सीमा के अनुसार निविदा में भाग ले सकेंगे। यदि विद्यमान पंजीकृत संवेदक उक्त अन्तर राशि 28 फरवरी 2025 तक जमा कराने में विफल रहता है तो उसका रजिस्ट्रेशन निरस्त समझा जावेगा।
7. फर्म द्वारा प्रत्येक वर्ष के सितम्बर माह में जीएसटी शोधन प्रमाण पत्र (GST Clearance Certificate) प्रस्तुत करना होगा अन्यथा पंजीयन संवेदको की अनुमोदित सूची से पृथक किये जाने का भागी होगा।
8. उपरोक्त शर्तों के अतिरिक्त शेष नियम एवं शर्तें लोक निर्माण वित्तीय एवं लेखा नियम के अनुसार होगी।

निदेशक अभियांत्रिकी-प्रथम
जविप्रा, जयपुर

प्रतिलिपि:-

1. निजी सचिव, जयपुर विकास आयुक्त, जयपुर।
2. निजी सचिव, सचिव जविप्रा, जयपुर।
3. निदेशक अभियांत्रिकी-प्रथम/द्वितीय जविप्रा, जयपुर।
4. निदेशक (वित्त) जविप्रा, जयपुर।
5. वनसंरक्षक जविप्रा, जयपुर।
6. समस्त अतिरिक्त मुख्य अभियंता जविप्रा, जयपुर।
7. समस्त अधीक्षण अभियंता जविप्रा, जयपुर।
8. ओ.एस.डी. (आर.एम.) जविप्रा, जयपुर।
9. अति. निदेशक (राजस्व)/मुख्य लेखाधिकारी (पीएण्डए)/उप निदेशक (व्यय एवं बजट) जविप्रा, जयपुर।
10. संयुक्त आयुक्त (सिस्टम मैनेजमेन्ट) जविप्रा, जयपुर।
11. वरिष्ठ उद्यानविज्ञ जविप्रा, जयपुर।
12. समस्त अधिशाषी अभियंता जविप्रा, जयपुर।
13. सिस्टम एनालिस्ट जविप्रा, जयपुर।
14. समस्त ठेकेदार एसोसिएशन जविप्रा, जयपुर।
15. रक्षित पत्रावली।

अधीक्षण अभियंता एवं
सचिव, सचिव, निदेशक अभियांत्रिकी-प्रथम
Signature valid

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क्रमांक : जविप्रा/आत्.मु.अभे./2025

दिनांक 23-4-2025

कार्यालय आदेश

विभिन्न विद्युत अभियांत्रिकी, प्रौद्योगिकी, सोलर, स्मार्ट सिटी, सर्विलान्स, विद्युत सम्बन्धी नवाचार सम्बन्धी कार्यों का निष्पादन विद्युत अभियंताओं द्वारा विद्युत प्रकोष्ठ के माध्यम से किया जाता है।

कार्यों का निष्पादन पारदर्शी एवं उच्च गुणवत्ता के साथ करने हेतु निम्नांकित प्रक्रिया अनुमोदित की जाती है इसकी अनुपालना प्रत्येक विद्युत प्रकोष्ठ अभियंता को करनी होगी

1. विद्युत सम्बन्धी कार्यों के निष्पादन हेतु सामग्री मात्र आपूर्ति करने पर कोई भुगतान अग्रिम नहीं किया जावेगा।
2. किसी भी कार्य को प्रारम्भ करने से पूर्व जेडीए टीएन क्रमांक मेपिंग उपरांत साईट पर आपूर्ति किया जावेगा तथा निर्धारित गुणवत्ता परिक्षण टेस्ट करवाये जावेंगे परिक्षण में निर्धारित मापदण्डों की सामग्री पायी जाने पर ही जेविविनिलि सीटीएल, एनएबीएल टेस्ट उपरांत ही कार्य प्रारम्भ किया जावेगा।
कार्य इन्चार्ज अभियंता/जविविनिलि के सुपरविजन के अधीन किया जावेगा प्रथम बिल के साथ, जीपीएस फोटोग्राफ लोकेशन संलग्न करनी होगी।
आपूर्ति सामग्री पर अंकित विवरण क्रमांक पत्रावली में संलग्न करना होगा।
3. स्ट्रीट लाईटों के कार्य में पोलस पर पोल क्रमांक रूट अंकित करना होगा, माप 8 इंच सर्किल पीले रंग का होगा उस पर काले रंग से पोल क्रमांक रूट लिखा जावेगा प्रत्येक पोल का फाउन्डेशन काली पीली पट्टियों से दर्शित होगा।
4. विद्युतीकरण एलटी, एचटी, पोल ट्रान्सफार्मर आरएमयू कार्य जयपुर डिस्कॉम तकनिकी स्वीकृति प्राप्त करने, सीटीएल टेस्ट उपरांत किये जावेंगे तथा कार्य पूर्ण होने पर विद्युत नेटवर्क राजकाज पर सम्बन्धित अधिशाषी एवं सहायक अभियंता के हस्ताक्षरित दस्तावेज जयपुर डिस्कॉम के XEN/AEN हस्ताक्षरित गान्य होंगे।
5. प्रत्येक रनिंग बिल फाईनल बिल के साथ कार्य के प्रारम्भिक एवं अंतिम जीपीएस फोटोग्राफ संलग्न करने आवश्यक होंगे।
6. कार्य की प्राप्त प्रस्तावित ड्राइंग एवं कार्य पूर्ण होने पर साईट की ड्राइंग अंतिम बिल के साथ संलग्न करना होगा जिसे अकान्टेंट को चेक करना होगा।
7. कार्य के बिल की एमबी बिल नेटवर्क हस्तान्तरण सम्बन्धी दस्तावेज पर कान्ट्रेक्टर के हस्ताक्षर आवश्यक होंगे।
8. सार्वजनिक स्थल पर किये गये सार्वजनिक प्रकाश सम्बन्धी कार्य का विद्युत निरीक्षणालय का प्रमाण पत्र अंतिम बिल के साथ कान्ट्रेक्टर को स्वयं के खर्च पर उपलब्ध कराना होगा।
9. विद्युत सम्बन्धी सामग्री जो कि जविप्रा के कार्य में प्रयुक्त होने वाली है, की उत्पादन स्थल फ़ैक्ट्री में मेपिंग होगी, अर्थात निर्मित सामग्री पर जेडीए टीएन नं. मार्क होगा तथा पीवीसी हर 100 मीटर पर जेडीए टीएन क्रमांक मार्क होगा। साईट पर सामग्री इन्जीनियरिंग इन्चार्ज जविविनिलि अभियंता से सामन्जस्य स्थापित कर परिक्षण हेतु नमूना सीज कर जविविनिलि प्रयोगशाला में टेस्ट करायेगा माल गुणवत्ता पूर्वक पाया जाने पर ही काम में लिया जावेगा।
फ़ैक्ट्री इन्स्पेक्शन AEN से कम पद का अभियंता नहीं करेगा।



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10. जविविनिलि के सुपरवेजन मे कराये जान वाले कायो यथा नवीन विद्युतीकरण अथवा नटवक स्थानान्तरित इत्यादि कायो में कई बार जविविनिलि द्वारा नवीन विद्युत उपकरण, युक्तिया स्थापित की जाती है/हटायी जाती है जो कि नेटवर्क सुदृढीकरण से सम्बन्धित होती है इसमें ट्रान्सफार्मर ब्रेकर (रिंगमेन यूनिट ब्रेकर एसएफ सिक्स ऑयल ब्रेकर, वैक्यूम ब्रेकर), सीटी, पीटी, पैनल स्थापित कर सर्किट में लिये जाते है इन विद्युत उपकरणों का जविविनिलि का केन्द्रीय जांच प्रयोगशाला में जांच होने के उपरांत ही स्थापित किये जावेंगे।
इन उपकरणों को जविविनिलि का हस्तान्तरित करते समय कम्पनी मेक सीरियल नम्बर CAT गुणवत्ता जांच रिपोर्ट एवं हटाये गये उपकरणों के सीरियल नम्बर, कम्पनी में इत्यादि कार्य समाप्त होने पर जेडीए, जविविनिलि को हैण्डओवर टेकनओवर प्रभाव पत्र में दर्शाना होगा अन्यथा हैण्डओवर टेकनओवर मान्य नहीं होगा।
11. जयपुर डिस्कॉम सम्बन्धी कार्यों का कार्यदेश बिना डिस्कॉम से तकनीकी स्वीकृति जारी कराये नहीं कराया जावेगा।
12. विद्युत लाईनो सम्बन्धी कोई भी तकनीकी तखमीना बिना अतिरिक्त मुख्य अभियंता (विद्युत) के अनुमोदन के जविविनिलि को नहीं भेजा जावेगा।
13. कोई भी विद्युत सम्बन्धी कार्य यदि जयपुर डिस्कॉम से कराया जाना है तो उसकी स्वीकृति निदेशक महोदय से प्राप्त की जावेगी बिना सक्षम स्वीकृति कोई विद्युत सम्बन्धी कार्य जविविनिलि से नहीं कराया जावेगा।
उक्त आदेश सक्षम स्तर से पुष्ट है।

(मिहेश आढा)

अतिरिक्त मुख्य अभियंता (विद्युत)
जविप्रा, जयपुर

प्रतिलिपि:-सूचनार्थ एवं आवश्यक कार्यवाही बाबत

1. श्रीमान निदेशक अभियांत्रिकी- II जविप्रा जयपुर।
2. अधीक्षण अभियंता (विद्युत), जविप्रा जयपुर।
3. अधिशाषी अभियंता (विद्युत-I, II, III, IV) जविप्रा जयपुर।
4. सहायक अभियंता (विद्युत-I, II, III, IV) जविप्रा जयपुर।

अतिरिक्त मुख्य अभियंता (विद्युत)
जविप्रा, जयपुर

Annexure-A

Additional Technical parameters of products/ work

1. PWD specifications for Electrical works -2012 (as amended upto date), relevant IS codes, National Building Code / National Lighting Code / National electric Code / Indian Electricity Rules (all as amended upto date) shall be treated as part of this Electric BSR-2022 for the purpose of detailed specifications & clarifications, if any. Henceforth this BSR-2022 shall be considered as part of all contracts/ agreements, controversy / dispute in interpretation of BSR - 2022, decision of Chief Engineer (Electrical) PWD Rajasthan shall be final & binding.
2. Agency must ensure to take prior approval for makes and models in writing before / at the time of layout by Engineer-in-Charge as per specifications with submitting TDS of products & all items used from any particular chapter of this BSR for any individual project, should be of same brand which is approved before execution as per availability.
3. OEM installation manual guideline practice for execution of work at site must be followed by agency's engineer & verified by department.
4. Agency must ensure to execute all hidden items in presence of engineer-in-charge or site engineer. GPS Photo be attach at the time of measurement.
5. Tests of specified items below must be done in Government approved **OEM's authorized Labs** / outsource from government approved any authorized Lab by agency & no extra payment shall be made for below mentioned tests & procedures at all :-↓

Item Name	Tests must be done in Government approved OEM's authorized Labs / outsource from government approved any authorized Lab as mentioned below :-
↓	01 test if quantity in BOQ/execution is more then ↓
Wiring accessories (switch / socket)	500 wiring points
Wiring accessories Regulator / dimmer	150 Nos.
PVC / Steel Conduit (Total of all sizes)	500 wiring points
Sheet Steel Box/ M.S. Box/ GI Box/ PVC Box (Total of all sizes)	300 Nos. (Total of all sizes)
MCB/RCCB/Isolator (1 Pole to 4 Pole) (Total of all amp rating)	150 Nos. (Total of all amp rating)
Ceiling Fan/ Exhaust /fresh air/ wall mounting fan. (Total All sizes)	100 Nos. (Total All sizes)

6. Factory Inspection for testing of specified items below must be done in Government approved **OEM's authorized Labs** by departmental Engineer. Agency must ensure to make all necessary permission and arrangements for the visit & no extra payment shall be made for all this procedure :-↓

Item Name	Factory inspection for testing in Government approved OEM's authorized Labs by department engineer as mentioned below :-
↓	If quantity in BOQ/execution is more then ↓
Indoor LED Lighting fixture all types	200 Nos.
Outdoor LED Lighting fixture all types	50 Nos.
Lattice tower all sizes	5 Nos.
Air Conditioner	30 Nos.
Air cooling machine/ Chillers	5 Nos.
Street light pole	30 Nos.
Transformer	compulsory for Each quantity
High mast pole	compulsory for each if height is 16 Mtr. or more.
DG set	compulsory for Each quantity
RMU	compulsory for Each quantity
Bus Bar Trunking	compulsory for Each quantity

7. Any Items can be send for testing by Engineer-in-Charge in Government Authorized any approved Lab. Payment of testing charge shall be borne by department for that. Agency is liable to make all necessary arrangement to send the sample & get reports from lab without ant extra cost.

8. Agency will submit minimum one year valid guarantee certificate of Product & Liable product genuineness purchase proof from OEM/ Authorized Dealer .

9. Appropriate/ Routed type Test Certificates/ reports related to IS code with liable standard warranty proof / certificate of product from OEM / authorized dealer shall be submitted by agency during / at the time of execution & duly verified by Engineer-in-Charge.

10. Agency must ensure to prepare the Satisfactory installation service report from OEM engineer for major items like DG set, Transformer, PSS, RMU, Fire fighting pumps, VRF/VRV, package AC units, ACB, High Mast (16 mtr. or higher) etc. and submit the same in Engineer In charge office. All record be kept with agreement file.

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

SCHEDULE AND SPECIFICATIONS

SCHEDULE – A: INFORMATION USEFUL FOR THE CONTRACTORS:

The bidder should see the site and fully understand the conditions of the site before bidding and include all leads, lift etc for the material in his item rate/percentage to be quoted on the rates given in Schedule 'G'. The work shall be carried out in accordance with the Rajasthan PWD detailed specification and to the entire satisfaction of the Engineer – In – Charge of the work.

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

The drawing may be seen in the 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 contractor shall have to arrange at his own cost drawings required for the work after deposition necessary cost with JDA.

SCHEDULE - D: TEST OF THE MATERIALS:

The test of the materials and workmanship shall be conducted by the JDA staff as necessary. The result of such tests should confirm to the standards laid down in the Indian standard & or the standards laid down in the detailed specifications of the work by the contractor. Qualified personnel required as per the contractor enlistment rules shall have to be engaged at site by the Contractor. The authority 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 sample of the materials 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 10 days of the issue of the work order and complete within time limits.

SCHEDULE – G: ATTACHED SEPARATELY BASED ON APPLICABLE BSRs IN JDA.

SCHEDULE – H: SPECIAL CONDITION: Attached Separately.

SCHEDULE – I: COST OF TENDER DOCUMENTS, PROCESSING FEES & BID SECURITY.

The Bid Processing fee is payable in favor of M.D. RISL & Cost of bid document & Bid Security is payable in Favour of the Secretary, JDA, Jaipur. Bidders have to pay bid processing fees, cost of bidding documents, and Bid Security Online. **If a bidder opts to deposit the bid security through bank guarantee, the bank guarantee should be valid for the next seven months after the bid opening date. A copy of the such bank guarantee will be required to be attached with the bid submission documents uploaded on the E-procurement portal of GOR. The bank guarantee will be physically handed over upto prescribed time to Nodal officer of the on-line tendering system of JDA i.e. D.D(E&B) in room No. 215N Extension building, JDA, JLN marg, Jaipur, as per specified in bidding documents,**

Annexure-1. Special Conditions of Contract regarding defect liability period.

Annexure-2A. Bank guarantee will be in specified Performa enclosed with this bidding document for Bid Security.

Annexure-2B. Bank guarantee will be in specified Performa enclosed with this bidding document for Performance Security.

Annexure-A. Compliance with the code of integrity and no conflict of interest (RTPP Act/Rules).

Annexure-B. Declaration by the bidder regarding qualifications (RTPP Act/Rules).

Annexure-C. Grievance Redressal during the procurement process (RTPP Act/Rules).

Annexure-D. Additional Conditions of Contract (RTPP Act/Rules).

Annexure-E. Process for Tender Participation & Depositing Payment on 'Online Tender Participation' Portal of JDA & Bid Submission on 'e-Procurement Portal' of Government of Rajasthan.

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

SPECIAL CONDITIONS

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. The bidder shall follow the provisions of the builder labour regulation and abolition Act, 1970 & Rule, 1971.
03. The JDA shall have the right to cause an audit for technical examination of the work and the final bills of the bidder including all supporting vouchers, abstracts etc. to be made within two years after payment of the final bills and if as a result of such audit, any amount is found to have been overpaid / excess in respect of any work done by the bidder under the contract or any work claimed by him to have been done under this contract and found not to have been executed, the bidder shall be liable to refund such amount and it shall be lawful for the JDA to recover the 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 bidder was paid less than that was due to him under the contract in respect of work executed by him under it, the amount of such underpayment shall be paid by the JDA to the bidder.
4. Wherever any claim against the bidder 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 performance security of the bidder, In the event of the security being insufficient or if no security has been taken from the bidder then the balance of the total sum recoverable as the case may be deducted from any sum then due or which at any time their contract with the JDA should this sum be sufficient to recover the full amount recoverable. The bidder 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.
5. The rate quoted by the bidder shall remain valid for a period of 120 days from the date of opening of the bids.
6. By submission of the Bid the bidder agrees to abide by all printed conditions provided in the PWD manual from 64 (Chapter 3-para 36) and subsequent modification.
7. No conditions are to be added by the bidder and the conditional Bid is liable to be rejected.
8. If any bidder withdraws his Bid prior to the expiry of said validity period given at S. No. 5 or mutually extended prior or makes modifications in the rate, terms and conditions of the Bid within the said period which are not acceptable to the authority or fails to commence the work in the specified period, fails to execute the agreement the authority shall without prejudice to any, other right or remedy, be at liberty to forfeit the amount of bid security given in any form absolutely. If any bidder, who has submitted a Bid does not execute the agreement or start the work or does not complete the work and the work has to be put to rebidding he will stand debarred for six months from participating of Biding in JDA in addition to forfeiture of bid security/ Performance Security and other action under agreement
9. Any material not conforming to the specifications collected at the site have to be removed by the bidder within a period of 3 days of the instruction, issued by the Engineer -In charge in writing failing which, such material shall be removed by the Engineer-In charge at risk and cost of the bidder after the expiry of 3 days period.
10. The material collected at the site and paid provisionally shall remain under the watch and ward of the bidder till it is consumed fully on the work.
11. The rates provided in the Bidding documents are inclusive of all Taxes and royalties otherwise specified.
12. No extra lead of earth/material shall be paid over and above as specified in 'G' Schedule, Source/ borrow pit area for the earth shall have to be arranged by the Bidder at his own cost.
13. Undersigned has full right to reject any or all Bids without giving any reasons.
14. As per the 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 etc."

15. Special Conditions of the Contract regarding the Defect Liability Period (DLP) for works costing Rs. 25.00 lacs and more shall be applicable (Annexure-I).
16. The Bidder is required to submit a copy of their enlistment as a contractor.
17. Conditions of RPWA-100 will be mandatory & acceptable to the bidder.
18. The bidder will have to install display boards at the site of work as directed by Engineer in charge.
19. All the provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules, 2013 and amendments issued from time to time by the Finance Department, GOR shall be applicable. If there are any contradictions in existing special conditions and provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules 2013 provisions of THE RAJASTHAN TRANSPARENCY IN PUBLIC PROCUREMENT ACT, 2012 and Rules 2013 shall prevail.
20. In case the rate received in the bid is below than BSR rate, additional Performance security shall be deposited by the bidder as per Rule 75 (A) of RTPPP Rules.
21. The Annexure "B" (RTPPP Act/Rules) is mandatory to be fulfilled & signed with seal by the bidder failing which the bid shall summarily be rejected without asking for any clarification.
22. Contractors enlisted in JDA, should be get reviewed periodically. The registered bidder who has not been reviewed within a period of 5 years 3 months, shall not be allowed to participate in the bid. Contractors enlisted in other departments shall be as per the provision of PWF&AR
23. **The drawing of all panels is to be prepared by contractor through CPRI approved fabricator. The drawings shall be submitted to JDA along with fabricator's CPRI approval certificate. After approval of drawings by JDA, the panels will be prepared accordingly.**
24. **The CPRI test certificates of panels shall be submitted along with the delivery of panels at site.**
25. **Agency must ensure to prepare the Satisfactory installation service report from OEM engineer for major items as transformers.**
26. **Agency must ensure to execute all hidden items in presence of engineer-in-charge or site engineer. GPS Photo be attach at the time of measurement.**

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

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 raiodius 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 conforming 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 to be made with PVC insulated copper conductor with copper lugs duly crimped. The internal wiring shall be arranged with clips the bus bars and connection shall consist of drawn high conductivity copper strip with PVC 3 leaves tops of phase colours.

14. **Submission of drawing by the contractor**

The following two drawings 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 routes 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 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 form schedule of quantities will be entertained.

19. Conditions given in the bid form 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 of 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 or 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. It is a mandatory condition that contractor will get all insulated material tested from CTL of JVVNL before using it at site.
35. The entire material should be as per JDA BSR 2022 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।
आवेदक / संवेदक को निविदा प्रपत्र पर अपना पता एवं दूरभाष नम्बर अंकित करना अनिवार्य है।

SPECIAL CONDITIONS OF CONTRACT REGARDING DEFECT LIABILITY PERIOD (DLP) FOR WORKS COSTING RS.**25.00 LACS AND MORE****Table-1**

S.No.	Type of work	DLP Period
1.	Bridge Work	5 Years
2.	CD Work	5 Years
3.	CC Road. PQC Work	5 Years
4.	CC tiles/Krebs/medians	5 Years
5.	Drains	3 Years
6.	Roads	
	(i) Two-layer WBM/GSB	6 months or one full rainy season whichever is later
	(ii) For Renewal/Strengthening	
	(a) BT up to 30 mm thickness	1 Years
	(b) BT above 30 mm to up to 40 mm	2 Years
	(c) BT above 40 mm to up to 90 mm	3 Years
	(d) BT above 90 mm thickness	5 Years
	(iii) New Roads	
	(a) BT up to 90 mm	3 Years
	(b) BT more than 90 mm	5 Years
7.	Compound wall	3 Years
8.	Building Work	
	(i) Work pertaining to Sanitary work electrical works, Joinery works and painting work.	2 Years
	(ii) Work pertaining to the Building structure and other civil works	5 Years
9.	Electric work except for maintenance	3 years
10.	Sewer/Water supply including STP and water supply-related work except for maintenance works.	3 Years

I. ROAD-WORKS

- 1.1 The Defect Liability Period (DLP) for all Road works excluding patch repair work shall be as per the above table. Road works executed by the Contracting agency shall be maintained by them at their own cost for completion (DLP) from the actual date of completion of work as per the clause in the Contract Agreement and Special Condition of the Contract.
- 1.2 No extra payment shall be made to the contracting agency on account of maintenance of Road works and removal of defect during the Defect Liability Period.
- 1.3 The word "Road Works" means all new Road Works construction, widening, strengthening, up-gradation and renewal works
- 1.4 The word "Maintenance of Road Works during Defect Liability Period" means
 - (i) Routine maintenance of Road Works,
 - (ii) To remove the defect as & when appear in part and the entire structure of Road Works, in the specified time and keeping the Road Surface with good riding quality and
 - (iii) Damages due to improper drainage/drains, local flooding, depressions on roads etc.
- 1.5 The contracting agency shall do the routine maintenance of Road works, including pavement, road side and cross drains including surface drains to the required standards and keep the entire road surface and structure in Defect free conditions during the entire period of routine maintenance, which begins at the completion of the construction work and ends after complete (DLP).
- 1.6 The routine maintenance shall consist of the routine maintenance operation defined in the manual for the maintenance of roads of MoRTH and shall be carried out accordingly.
- 1.7 The routine maintenance activities and their periodicity.

S.No.	Name of Item/Activity	Frequency of operations in one year
1	Restoration of rain cuts and dressing of berms.	Once in a year, generally after rains.
2	Making up of shoulders.	As and when required.
3	Maintenance of Bituminous surface road and/or gravel road/WBM road including filling pot holes and patch repairs etc.	As and when required.
4	Insurance of proper functioning of drains including civil maintenance and desalting of drains. (If constructed by the same Road agency or not)	As and when required.
5	Maintenance of road signs. (If installed by the same Road agency)	Maintenance as and when required. Repainting once in every one and a half years.
6	Road Marking, Kerb Stone / Dand. (If done by the same Road agency)	Thermoplastic Paint Maintenance as and when required. Repainting once in everyone & a half year. Ordinary Paint Maintenance as and when required. Repainting thrice in every year.
7	Damages beyond the control of the agency.	Road cuts made by various agencies for utility, duly permitted by JDA / JNN will have to be repaired by the agency on the same rates of the contract agreement till DLP.

2. General

2.1 Inspection of works during the Defect Liability Period

2.1.1 The contracting agency shall undertake a joint detailed inspection along with Engineer-in-charge/A.En., at least once in three months in case of all Road works. The Engineer-in-charge can reduce this frequency in case of an emergency. The Contracting agency shall forward to the engineer in-charge the record of inspection and rectification immediately after the joint inspection. The Contracting agency shall pay particulars attention to those road sections, which are likely to be damaged during rainy season.

2.1.2 One register has to be maintained by every AEN for recording the inspection details of works in his jurisdiction under defect liability period.

2.2 Conditions regarding Performance Security

2.2.1 Security for DLP-

The contracting agency shall have to furnish Performance Security in the form of Bank Guarantee valid from the actual date of completion, which shall be assigned by the Engineer-in-charge.

2.2.2 The release of PS amount shall be as per following table 2 :-

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

The Performance Security will be released as per the above table after a satisfactory performance certificate issued by Engineer-In-Charge:-

2.2.3 Forfeiture of Performance Security

In case the contracting agency fails to rectify the defects within the stipulated period notified to him by the Engineer-in-charge concerned under the contract agreement, the Engineer-in-charge shall serve a final notice for 5 days time reckoned from the date of issue of notice to rectify the defects. In case the contracting agency not responding to the notice and fails in the rectification of defects the Engineer-in-charge will get the defect removed at the risk and cost of the contracting agency. Action such as encashment of Bank Guarantee and action under enlistment rules etc. shall also be taken against the contracting agency by the competent authority.

1.2.4 Force Majeure

The defect that arises due to earthquakes, cyclones, and natural calamities shall not be the responsibility of contracting agency.

2.2.5 Various conditions for managing DLP are as under :-

- (i) At the time of completion of work, final component 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, BT-1/2/3/5 years, Drain-3 years etc.
- (ii) If any work, amount is less than Rs. 25 lacs but later on due to extra/excess work, if amount of final work crosses more than Rs. 25 lacs, DLP shall be operative as per rule for each individual item.
(iii) Similarly, if any work is more than Rs. 25 lacs but after finalization amount of work is less than Rs. 25 lacs, DLP should be operative for six months or rainy season whichever is later.
- (iv) During DLP period if contractor fails to repair any work even after the issue of 7 days written notice, the same work shall be got executed by the 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 RPPP rule 2012 and 2013 where his defaults twice in a single agreement or in two different works.
- (v) Quarterly Inspection as per rules shall be carried out and DLP registers shall be maintained by respective Executive Engineers to monitor the DLP repairs.
(vi) Special and regular inspection shall also be carried out as per order no. JDA/XEN & TA to DE-I/2014-15/D-223 dated 12.03.2015 and order no. SE (PMGSY) CIRCULAR 2006/D-115 dated 04.05.2006 Point no. 3.
- (vii) In case JDA feels to take up work on any existing DLP road due to any reason, the following procedure should be adopted:
 - (a) At the time of withdrawal total liability of repairs as per DLP conditions to be carried out and the contractor shall be asked to complete the same. After completion of assessed repairs, DLP period shall be released after deduction amt. as per following table-III.

Table-3

% Recovery on withdrawal of DLP of work order	1 Year	2 Year	3 Year	4 Year	5 Year
DLP period					
1 Year	1.12	-	-	-	-
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 a quarterly basis.

- (b) In case the 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 the total retained amount of PS same shall be recovered from other works and as per PDR rules. The amount as per Table 3 is also to be deducted in addition to this amount.
 - (viii) Based upon the type of work, DLP conditions for works to be carried out during the DLP period with their frequency of the respective type of work shall be prepared by respective SE's after approval of these periods.
3. In case patch repairs/civil maintenance works costing more than Rs. 25.00Lakhs, defect liability period will as per clause 37(C) of Contract Agreement.

EXECUTIVE ENGINEER (Elect.-III)
JDA, Jaipur

Specified Bank Guarantee Performa for Bid Security

Section - 6

Form of (Bank Guarantee) -En cashable at the 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 _____ [Name of the Bidder] against Bid Security for the.....J

DA Jaipur WHEREAS, _____ [name of Bidder with address] (**hereinafter called "the Bidder"**) has submitted his Bid dated for the work of(here in after called " the Bid ").

KNOW ALL PEOPLE by these presents that we _____ (Name of Bank) of having our registered office at _____ [name of country] having our registered office at _____ (hereinafter called "the Bank") are bound unto Secretary, Jaipur Development Authority. (Hereinafter called "the 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, its successors, and assigns by these presents.

That on demand of JDA , this Bank Guarantee is cashable at the 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, a notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank no later than the above date.

The amount covered under the above Bank Guarantee shall be automatically 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 writing for its release.

Date _____ Signature of the Bank _____

Witness _____ Seal _____

[Signature, Name, and Address]

[Note: To be furnished on appropriate non-judicial stamps & should be valid for the next 7 months from the bid opening date]

Specified Bank Guarantee Performa for Performance Security

Section - 6

Form of (Bank Guarantee) -En cashable at the 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 _____ [Name of the Bidder] against Performance Security for the.....**JDA Jaipur**

WHEREAS, _____ [name of Bidder with address] (**hereinafter called "the Bidder"**) has submitted his Bid dated for the work of(herein after called " the Bid ").

KNOW ALL PEOPLE by these presents that we _____

_____ (Name of Bank) of having our registered office at _____[name of country] having our registered office at _____ (hereinafter called "the Bank") are bound unto Secretary, Jaipur Development Authority. (Hereinafter called "the 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, its successors, and assigns by these presents.

That on demand of JDA, this Bank Guarantee is cashable at the 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____.

We undertake to pay to the Employer up to the above amount upon receipt of his first written demand within valid period of this guarantee.

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, a notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank no later than the above date.

The amount covered under the above Bank Guarantee shall be automatically credited to 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 writing for its release.

Date _____ Signature of the Bank _____

Witness _____ Seal _____

[Signature, Name and Address]

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

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 the 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 an 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.

A bidder may be considered to be in conflict of interest with one or more parties in the 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 proposed to be hired) by the procuring entity as engineer-in-charge/consultant for the contract.

Declaration by the Bidder regarding Qualifications

Declaration by the Bidder

In relation to my/our Bid submitted tofor procurement ofin response to their Notice inviting Bids No.....Dated.....I/wehereby declare under Section 7 of Rajasthan Transparency in Public 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 Entry;
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 proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offense 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 the bidder

Place:

Name:

Designation:

Address:

Note:- Annexure "B" is mandatory to be fulfilled & signed with seal by the bidder failing which the bid shall summarily be rejected without asking any clarification.

Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority :

For works costing up to Rs. 300.00Lakhs - Jaipur Development Commissioner, JDA, Jaipur.

For works costing above Rs. 300.00Lakhs - Executive Committee, JDA, Jaipur.

The designation and address of the Second Appellate Authority:

For works costing up to Rs. 300.00Lakhs - Executive Committee, JDA, Jaipur.

For works costing above Rs. 300.00Lakhs - Principle Secretary/ACS, Urban Development
& Housing Department, GOR, 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 there under, 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 the 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) Appeals 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 the need of procurement
- (b) Provisions limiting the 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 Appeals: -

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

(7) Procedure for disposal of Appeal: -

- (a) The first appellate authority or second appellate authority as the case may be, upon the filing of the appeal, shall issue notice accompanied by a copy of the appeal, affidavit and documents, if any, to the respondents and fix a date of hearing
- (b) On the date fixed for hearing, the first appellate authority or the second appellate authority, as the case may be shall-
 - (i) Hear all the parties appeal presenting before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof 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 a copy of the 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.

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 the 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) 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
- (iii) 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 the contract, the quantity of goods, works or services originally specified in the bidding documents may be increased or decreased, by a specified percentage, but such increase or decrease shall not exceed fifty percent, of the quantity specified in the bidding documents. It shall be without any change in the unit prices or other terms and conditions of the bid and the conditions of the 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 circumstances, the bidder shall not be entitled to any claim or compensation except otherwise provided in the conditions of the 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 25% of the value of goods of the original contract and shall be within one month from the date of expiry of the 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 otherwise and the extra cost incurred shall be recovered from the supplier.

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, then in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidder in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Process for Tender Participation & Depositing Payment on ‘Online Tender Participation’ Portal of JDA & Bid Submission on ‘e-Procurement Portal’ of Government of Rajasthan: -

<p>A*Process for Tender Participation & Depositing Payment on ‘Online Tender Participation’ Portal of JDA</p> <p>1-Participate in tender</p> <ol style="list-style-type: none"> Bidder can access ‘Online Tender Participation’ Portal of JDA at https://jda.urban.rajasthan.gov.in/jda or by Single-Sign-On at http://service.jaipurjda.org. Create user Login with a valid mobile number to register yourself for various Online Services of JDA. Select ‘Proceed as Citizen’ and then ‘Proceed for Subscription’ for ‘Tender Online Payment’. The prevailing plan for getting registered for tendering process of JDA is Rs. 500.00 with a validity period of 3 Years (renewable). After successful payment, re-login and upload required documents for KYC (Know Your Client) compliance as per the type of entity viz. Individuals/ Company/ Partnership Firms/ Trusts & foundations. Besides, Bank Passbook / Cancelled Cheque consisting of Bank Account, IFSC Code is mandatory to be uploaded, to refund the bid security of unsuccessful bidder. After receiving the payment successfully and approving KYC documents the bidder will be authenticated by JDA for taking part in Tender. <p>2-Deposit Tender Fee, RISL processing fee and Bid Security (EMD)</p> <ul style="list-style-type: none"> Option-1: 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. 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 48 hours prior to closing date of bid participation. <p>3-Deposit Bid Security (EMD)</p> <p>The Bid Security (EMD) can be submitted through Bank Guarantee (BG). Bidder may opt Bank Guarantee (BG) against Bid Security (EMD), for which bidder requires to prepare BG before applying in the tender. The detail of BG requires to be fed on ‘Online Tender Participation’ Portal of JDA before paying balance amount (Tender Fee + RISL Processing Fee). This balance amount will be paid through Payment Gateway only, option to make balance payment through EFT (RTGS/NEFT) will not be available.</p> <p>4-Obtain Bid Participation Receipt</p> <p>After confirming payment, the bidder will get Bid Participation Receipt based on which user will get the payment details along with other details for bidding on e-Procurement portal of GOR.</p> <ul style="list-style-type: none"> 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. 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. <p>B-**Bid Submission on ‘e-Procurement Portal’ of Government of Rajasthan</p> <ol style="list-style-type: none"> Online e-Bid can be submitted after registration at e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in

- 2- It is mandatory to upload Bid Participation Receipt with the bid submission.
- 3- Details of online payment available on Tender Participation Portal of JDA have to be filled in 'offline payment' section of e-Procurement portal.

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, n Code 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.
- 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 in 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 RTPPA Act 2012 and Rules thereto, the later shall prevail.

Jaipur Development Authority, Jaipur. Bid Participation Receipt	
	Date & Time:-
Bid Detail	
Bid ID:	Procurement Entity:-
Bid Title:	
Bid Value:	Bid Opening Place:
Bidder Detail	
Name of Entity:	Mobile No.:
Registration Type:	Instrument Amount:
Payment Mode:	Payment Channel:
Instrument No.:	Instrument Date:

Dates Detail		
Sr. No.	Event Name	Event Date
1	Publishing Date	
2	Bid Opening Date	

Specific Instrument for e-Proc Rajasthan			
Instrument Type			
Instrument Number	Head Name	Amount	Date
	Tender Fee		
	RISL Processing Fee		
	Bid Security Deposit		
Issuer Detail: Jaipur Development Authority		Challan Number:	

More details about Registration Process, Terms and Conditions and FAQ along with contact detail is available on JDA website www.jda.urban.rajasthan.gov.in.

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work : Upgradation of DG Set in JDA Campus Building, JDA, Jaipur

Contract No: EE (ELECT-III)/30/2025-26

Name of the Bidder/
Bidding Firm/
Company :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
1.00	SITC of Radiator Cooled and Turbo charged Silent DG Set (As per latest CPCB emission norms) having specifications as per A, B, C, D, E, F,G,H & I					
1.01	A) 1500 RPM Diesel Engine conforming to BS:649/5514 of suitable BHP (up to 82.5 kVA 6 cylinder or Below required, 125 kVA & Above ratings 6 cylinder or above required) capable of taking 10% over loading for one hour after 12 hours of continuous operation., Dry exhaust manifold with Hospital grade silencer and catalytic convertor(isolated from main DG chamber), up to 3 M exhaust piping (with LRB insulation & Alum. cladding) as required .					
1.02	B) AC Brush less SPDP Alternator conform to BS 5000 (part 99) or IS/IEC 60034-1. . Alternator shall be self regulated with standard Alternator Protection(Over voltage , over speed & under voltage, under speed warning & shutdown).Engine & Alternator mounted on a common base Frame & coupled through a flexible coupling or close coupled					
1.03	C) CPCB / ARAI approved Standard canopy with Weatherproof, powdercoated Accoustic enclosure for DG set for sound attenuation fabricated from 1.6 mm CRCA sheet steel (structure) with sidewall fabricated from 1.6 mm CRCA sheet & filled with glasswool (96Kg/m3) / Foam. as per IS8183 the doors of 28/40/50/85mm thick as perrating and fabricated from 1.6mm CRCA sheet packed with accoustic material, All doors/opening are sealed with neoprene /EPDNgaskets. The DG Set has Inbuilt / External in fuel tank to run 6 to 8 Hrs as per OEM standard, with protection and tripping of DG set against temperature of more than 50 degree centigrade.					

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
1.04	D) Electronic / Mechanical governor, Manual & electric Start ,Batteries with battry charger, Engine instruments panel,AVM pads All controls for operation of DG set are from outside the enclosure with DG control panel having Microprocessor based Genset monitoring like Running Hour, RPM, Low Lube Oil tripping & control system, Panel mounted MCCB/ACB of suitable rating, Ammeter, Voltmeter, PF meter, frequency meter, KWH meter,digital fuel display meter, Ind.lamps etc. mounted inside enclosure , visible and accessible from outside. The enclosure should be suitable for following capacity DG sets and alternator. Noise level shall be less than 75 dB at a distance of 1 Mtrs. duly certified by authorised agency etc. complete in all respect of following capacity :					
1.05	E) (i) Accoustic glass wool wall thickness should not be less then 40mm and not less then 20mm PU foam upto rating 100 KVA. (ii).Accoustic glass wool wall thickness should not be less then 65mm and not less then 50mm PU foam upto rating 250 KVA. (iii)Accoustic glass wool wall thickness should not be less then 100mm for rating above 250 KVA.					
1.06	F) First filling of the fuel tank shall be done by contractor and the prevailing fuel cost at that time shall be reimbursed to the contactor by department.					
1.07	G) Servicing Contract of DG Set from OEM's Authorised Service Dealer as per OEM guidelines during the DLP period shall be done by contractor including all consumables, actual charges shall be reimbursed to the contractor by End User Department.					
1.08	H) Manufacturer / OEM must have its authorized service dealer in Rajasthan. Which can provide service within 6 Hours of compalint registration.					
1.09	I) DG set will be offered for Inspection and Testing at Manufacturer's Works in presence of Departmental Engineers. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
1.10	750 KVA at 0.8 pf 415V 50Hz 3-ø	1.000	Set	6228007.00	6228007.00	INR Sixty Two Lakh Twenty Eight Thousand Seven & Paise Zero Only
2.00	Providing, Fixing, Jointing, Testing & Commissioning of Medium duty MS B class pipes conforming to IS 3589 / 1239 part-I for DG Exhaust applications (beyond 1.5 Mtr. length) including cutting, welding etc & fittings like elbows,flanges, tapers, reducer, gaskets etc. fixing the pipe on the wall/ceiling with suitable clamps, hanger and nuts bolts . including the cost of thermal insulation with 50 mm thick layers of LRB rock wool as per IS : 8183-1993 (64 kg/m3 density) & 26 SWG aluminium sheet claddings etc complete as required complete in all respect. (Cost of Steel Structure for Exhaust pipe will be paid Extra). All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
2.01	100 mm dia	15.000	Mtr.	3441.00	51615.00	INR Fifty One Thousand Six Hundred Fifteen & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
3.00	Supply & fabrication steel structure with MS channel / angle / joist / ISMB / sheet etc. including welding, rivetting, cutting, nut & bolt , one coat of primer & two coat of enamel paint etc. as required complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	1000.000	Kg	135.00	135000.00	INR One Lakh Thirty Five Thousand & Paise Zero Only
4.00	Earth work in excavation/ by mechanical means (Hydraulic Excavator) / Manual means over areas (exceeding 30 cm in depth, 1.5m in width as well as 10 sum on plan) including disposal of excavated earth, lead upto 50 m and lift upto 1.5 m, disposed earth to be levelled and neatly dressed:	50.000	Cum	213.00	10650.00	INR Ten Thousand Six Hundred Fifty & Paise Zero Only
5.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	400.000	Kg	101.00	40400.00	INR Forty Thousand Four Hundred & Paise Zero Only
6.00	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level					
6.01	1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	60.000	Cum.	4977.00	298620.00	INR Two Lakh Ninety Eight Thousand Six Hundred Twenty & Paise Zero Only
7.00	Providing & Laying XLPE insulated three core Armoured Aluminium cable for working voltage 11 K.V.(E) confirming IS :7098 P - 2 with H4- Grade electrolytic aluminium conductor confirming to IS: 8130 class-2 of purity >99.6 %, Insulation Screening: Extruded Semiconducting Compound followed by helically wrapped Copper Tape, round / flat strip armouring of cables , Inner / outer sheath PVC type ST-2 confirming to IS:5831 in existing RCC / Hume / Stoneware / PVC pipe/ open duct/cable trench / Cable tray including testing etc. as required of following size. OEM must have it's own in house NABL accredited Laboratory for testing procedure as per IS:10810 All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
7.01	3 core 185.0 Sq.mm	750.000	Mtr	1904.00	1428000.00	INR Fourteen Lakh Twenty Eight Thousand & Paise Zero Only
8.00	Providing & making heat shrinkable type indoor/outdoor/straight through terminations/ joint kit suitable for 11 KV / 33 KV (Earthed) cable with required components, preparation of cable ends. Type test report should be as per IS13573:2011 which covered all sequence for table 2 for termination kit and table 3 for streight through joint inclusive thermal & dynamic short circuit test, humidity test, soil fog test. Cross linking shall be done out side factory with E- beam/ peroxide technology. Extrusion process shall be in house OEM within same vicinity. including testing etc. as required of following sizes. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
8.01	11 KV End Termination Kit Indoor type, 3 core 120/150/185 Sq.mm	6.000	Each	5862.00	35172.00	INR Thirty Five Thousand One Hundred Seventy Two & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
8.02	11 KV End Termination Kit Outdoor type, 3 core 120/150/185 Sq.mm	3.000	Each	8063.00	24189.00	INR Twenty Four Thousand One Hundred Eighty Nine & Paise Zero Only
8.03	11 KV Straight Through Joint Kit , 3 core 120/150/185 Sq.mm	4.000	Each	12076.00	48304.00	INR Forty Eight Thousand Three Hundred Four & Paise Zero Only
9.00	Providing & Laying P.V.C. / XLPE insulated & P.V.C. sheathed Armoured Aluminium cable confirming to IS:1554 P-I / IS :7098 P - I of 1.1 KV with H4- Grade electrolytic aluminium conductor confirming to IS 8130 of purity >99.6 %, round / flat strip armouring of cables, 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 accredited Laboratory for testing procedure as per IS:10810.For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
9.01	3.5 Core 300 Sq. mm	600.000	Mtr.	2112.00	1267200.00	INR Twelve Lakh Sixty Seven Thousand Two Hundred & Paise Zero Only
9.02	3.5 Core 185 Sq. mm	500.000	Mtr.	1415.00	707500.00	INR Seven Lakh Seven Thousand Five Hundred & Paise Zero Only
10.00	Supplying and making one end termination with Nickel plated heavy duty brass single compression gland (as per IS 12943-1990) SIBG type consisting of Check Nut, Gland Body, Metal Washer(3 Nos.), Outer Seal Rubber Ring, Compression Nut, heavy duty aluminium lugs (as per IS 8309 -1993) duly crimped with crimping tool, PVC tape as per IS 8337-1976 of following size of PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
10.01	3.5 x 300.0 sq.mm	16.000	Set	1441.00	23056.00	INR Twenty Three Thousand Fifty Six & Paise Zero Only
10.02	3.5 x 185.0 sq.mm	16.000	Set	1072.00	17152.00	INR Seventeen Thousand One Hundred Fifty Two & Paise Zero Only
11.00	Add Extra in item no. 11.1 to 11.4 for Laying Charges for cable through Vermeer machine by making pit at regular interval and repairing the pit after laying of cable with PCC/ Bitumin as required.	620.000	Mtr	267.00	165540.00	INR One Lakh Sixty Five Thousand Five Hundred Forty & Paise Zero Only
12.00	Add extra in item no. 11.1 to 11.4 for Laying Charges for cable through Manual Boggi by making pit at regular interval and repairing the pit after laying of cable with PCC/ Bitumin as required.	500.000	Mtr	114.00	57000.00	INR Fifty Seven Thousand & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
13.00	Plate Earthing as per IS:3043 with Hot dipped G.I. Earth plate of size 600mm x 600mm x 6.0mm by embodying 3 to 4 mtr. below the ground level with 20 mm dia. G.I. 'B' class watering Pipe ,including all accessories like nut, bolts, reducer, nipple, wire meshed funnel, and Heavy duty weather proof poly-propylene earth pit chamber with lockable Jam free lid suitable for safe working load 5000 Kg or more of size Top Dia. 225 to 260 mm, Bottom Dia 300 to 350 mm. and Height 250 to 300 mm. and embodying the pipe complete with alternate layers salt and coke/ charcoal, testing of earth resistance for value of 5 ohms or less as required & must record by engineer in charge during site visit and ensure to enter in measurement book.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	8.000	Per Set	5733.00	45864.00	INR Forty Five Thousand Eight Hundred Sixty Four & Paise Zero Only
14.00	Supply & Laying following size earth strip in horizontal or vertical run in surface by means of Earth strip DMC Insulator including riveting/ soldering/ welding, Jointing shall be done by overlapping and with 2 set of Brass (for Cu strip) / GI (for GI Strip) nut bolt & spring washer spaced at 50cm making connection etc. as required.All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
14.01	25mm x 5mm tinned copper strip	48.000	Mtr.	1720.00	82560.00	INR Eighty Two Thousand Five Hundred Sixty & Paise Zero Only
15.00	Supply & Laying following size' B ' class , G.I. Pipe confirming to IS : 1239 P - 1 (2004) with accessories like bend, socket etc. for laying earth conductor/ strip / cable in ground/ surface/ recess as required. All as per pre approved by Engineer in charge. (Earth Excavation will be Paid Extra)All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annex ure "A" attached with this BSR .					
15.01	80 mm dia.	24.000	Mtr.	1155.00	27720.00	INR Twenty Seven Thousand Seven Hundred Twenty & Paise Zero Only
16.00	Providing and fixing welded mesh/expanded metal mesh 25 mmx 25 mm x 3mm in frame work, flat iron beading 20x3mm including top cross laps inside and out sides welding, iron bolts, crews, clips etc. including two coat of red oxide and two coat of enamel paint or more required complete with frame work with 50 X 50 X 6mm angle iron post 30 cm in ground embeded in cement concrete 1:3:6 (30X30X45cm) at corner and every three mtr including painting with one coat of primer and two coat of enamel paint work will be done as per direction of engineer incharge of size complete in all respect. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	60.000	Sqm	1617.00	97020.00	INR Ninety Seven Thousand Twenty & Paise Zero Only
17.00	SITC of IP-42 and general construction confirming to IS:8623 : 1993, wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel as specifications and Other parameters required as per point (a) ,(b), (c),(d), (e), (f), (g), (h) as below:-					

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
17.01	(a) Thickness of CRCA sheet shall be 2.0 mm, cable alley compartments having concealed hinged type doors with key type lock with / without detachable extension type structure. Removable 3 mm. thick sheet steel gland plates with appropriate size of knockouts for cables shall be provided					
17.02	(b) complete panel shall undergo a process of degreasing, Water rinsing, Activation, derusting, pickling in acid bath, phosphatising & shall be subjected to nine tank process and then Powder coated with approved shade of minimum 70 microns on both side of panel. The panel having PE foam/ Neoprene rubber gasket of not less than 3mm thickness ,required hardware , concealed hinged door with key type locking arrangement for equipment/switchgear earthed with 2.5 sq.mm braided copper wire.					
17.03	(c) Interconnection between bus bar and switchgears /cable shall be rigidly supported and made out by flexible copper wires (up to 63 amp) and by solid bus bar (>63 amp) . control wiring will be carried out with 1.5 Sq.mm, Earth wire with 2.5 Sq.mm and CT with 2.5 sq.mm flexible copper wire only. All joints / interconnections of copper bus bar shall be dully tinned . Clearance between main bus bar and risers / metal parts shall be at least 10 mm additional to width of bus bar Bus bar is insulated by Heat Shrinkable sleeves . Earth and Neutral bus bar shall be half of the size of phase bus bar. (Cost of Bus bar / Flexible wire for Interconnection between Main busbar and Switchgear is to be Paid Extra)					
17.04	(d) Wiring between components within switchgear and Incoming / outgoing cable shall be done through the terminal block only. Direct connection shall not be permitted. Each terminal block shall be one piece moulded, barrier type, 650 volt grade, complete with washers, heads, studs with two nuts and identification strips and shall have adequate continuous current rating. For tap-offs, adjacent terminals with shorting strips shall be used. 10% Spare terminal blocks shall be provided. Wire identification on marking strip shall correspond to the designation of the wiring diagrams. All wire terminals on the equipment shall also be marked with designation corresponding to those of the wiring diagram.					
17.05	(e) All wiring shall be enclosed in plastic channels and neatly bunched and closed in metering chamber, Wiring between terminals of various devices shall be 'point to point' (no wire splitting or tee connections) with wires neatly trucked along the back of the panels, adequately supported to prevent sagging.					
17.06	(f) Floor mounted panel shall be mounted on Base frame of ISMC channel size 100 x 50 x 5 mm (to be paid Extra)					

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
17.07	(g) Tests: The insulation resistance (with 1000 V Megger) and High voltage Power frequency test (by applying a voltage of 2.5KV for one minute) shall be measured between phases, between phase and neutral and between phase and earth. both before and after high voltage power frequency test. The insulation resistance shall not be less than three megaohm. CT Secondary current injection test shall also be carried out.					
17.08	(h) only outer surface area on all sides shall be measured & panel to be fabricated only from CPRI approved fabricator only (CPRI Test certificates to be submitted)All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .	35.000	Sq. Mtr	5975.00	209125.00	INR Two Lakh Nine Thousand One Hundred Twenty Five & Paise Zero Only
18.00	Supplying and fixing of Aluminium (IEC 60105 ISO 209-1,2) / Copper (IEC 60028) bus bar by means of SMC / DMC type insulator with standard short circuit withstand capacity , 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. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
18.01	Electrolytic grade Aluminium bus bar 6010 grade	20.000	Kg.	542.00	10840.00	INR Ten Thousand Eight Hundred Forty & Paise Zero Only
19.00	Providing & Fixing of IS: 13875 & IEC :61326 confirming LED Digital type (up to 500) V range Volt meter / Direct-Ammeter / CT oertated ammeter/ Frequency meter / KWH meter / Multi Function Meter / Power analyzer of class 1 accuracy as per IS : 1248 of size 96mm x 96 mm including making connection by PVC insulated copper conductor with PVC sleeves / channel etc. as required. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
19.01	Three phase Ammeter with Inbuilt Selector Switch	2.000	Each	1689.00	3378.00	INR Three Thousand Three Hundred Seventy Eight & Paise Zero Only
19.02	Three phase Voltmeter with Inbuilt Selector Switch	2.000	Each	1689.00	3378.00	INR Three Thousand Three Hundred Seventy Eight & Paise Zero Only
19.03	Three phase KWH Meter	2.000	Each	3530.00	7060.00	INR Seven Thousand Sixty & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
20.00	SITC of Draw out type 3/4 pole door interlock Air Circuit Breaker (ACB) as conforming to IS/IEC 60947 P - 2 :2003 in existing LT panel suitable for LT installation 440 V, 50 Hz and having adjustable over load short-circuit, Instantaneous , earth fault (LSIG) with separate LED indication for each type of fault shall confirm to EMI/ EMC test , LCD/LED display, last 10 trip history, provision of ZSI, Communication, Power metering module, Thermal memory , trip free mechanism , suitable for ambient 50 degree and utilization catagary B. In built electrical & mechanical anti pumping feature , 100% rated neutral . ACB shall have separate indication for service, test, isolation & maintenance position, Breaking capacity Icu = Ics = Icw (1 sec) , U imp - 12 KV, break time not more then 25 ms. Provision for electrical & mechanical interlock between ACBs, Min.electrical operation 10000 upto 2000 A rating and 5,000 for 2500 A to 4000 A. including making connections, testing etc. as required. OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution. All as per pre approved by Engineer in charge.For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
20.01	Microprocessor based release Draw out type (Motorised charging type) 3 Pole, 630/800 A Rating , 50 Ka	4.000	Each	166488.00	665952.00	INR Six Lakh Sixty Five Thousand Nine Hundred Fifty Two & Paise Zero Only
21.00	Supply and fixing of following accessories for Air circuit breaker (ACB) compatible with MAin ACB OEM as per PWD specification for electrical Works, conforming to IS/IEC 60947 P - 2 :2003 including making connection etc complete in all respect. OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution. All as per pre approved by Engineer in charge. For additional technical parameters of products/ work , refer Annexure "A" attached with this BSR .					
21.01	Mechanical Interlocking Kit using key & Lock	4.000	Each	9058.00	36232.00	INR Thirty Six Thousand Two Hundred Thirty Two & Paise Zero Only
21.02	Closing Release	4.000	Each	12304.00	49216.00	INR Forty Nine Thousand Two Hundred Sixteen & Paise Zero Only
21.03	Shunt Trip Release	4.000	Each	2783.00	11132.00	INR Eleven Thousand One Hundred Thirty Two & Paise Zero Only
21.04	Under voltage Release	4.000	Each	4434.00	17736.00	INR Seventeen Thousand Seven Hundred Thirty Six & Paise Zero Only
21.05	External Neutral CT cast resin	4.000	Each	6630.00	26520.00	INR Twenty Six Thousand Five Hundred Twenty & Paise Zero Only
21.06	Microswitch for Indication	4.000	Each	2421.00	9684.00	INR Nine Thousand Six Hundred Eighty Four & Paise Zero Only
21.07	Operation Counter	4.000	Each	8150.00	32600.00	INR Thirty Two Thousand Six Hundred & Paise Zero Only
21.08	Door Interlock	4.000	Each	3301.00	13204.00	INR Thirteen Thousand Two Hundred Four & Paise Zero Only
21.09	Auxiliary Contact 4 NO + 4 NC	4.000	Each	5504.00	22016.00	INR Twenty Two Thousand Sixteen & Paise Zero Only
21.10	Breaker Control Switch (TNC)	4.000	Each	1290.00	5160.00	INR Five Thousand One Hundred Sixty & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
22.00	SITC of 3 /4 pole current limiting Moulded case circuit breaker (MCCB) made of flame retardent & heat resistant material having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings , conforming to IS/IEC 60947 P -2 :2003 with front face and centralised adjustable, trip free mechanism, true contact position indicator, line load interchangeability, designed for both horizontal & vertical mounting without any adverse effect on electrical performance, suitable for operation upto 55 degree and without derating upto 40 degree, pollution degree 3, having positive isolation capability, push (test) to trip, trip time less then 10 ms under s/c condition, Breaking capacity Ics = 100% Icu. U imp =8 KV, rated insulation voltage 690 V. provision for UVR , shunt trip , earth fault trip, door interlock, pad lock & rotary handle , including making connections etc. as required.OEM shall have submit NABL / CPRI / ERDA accredited lab type test certificate before execution All as per pre approved by Engineer in charge. For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
22.01	4 pole MCCB With Thermal Magnetic release,400 Amp , 35 kA, adjustable O/L & adjustable S/C setting,	8.000	Each	23846.00	190768.00	INR One Lakh Ninety Thousand Seven Hundred Sixty Eight & Paise Zero Only
22.02	4 pole MCCB With Thermal Magnetic release, 800 Amp , 50 kA, adjustable O/L & adjustable S/C setting,	2.000	Each	39173.00	78346.00	INR Seventy Eight Thousand Three Hundred Forty Six & Paise Zero Only
23.00	Supply and fixing of LT Distribution Kiosk conforming to IS:13947/1993/ IEC 60947 Pt.3 amended up-to-date and as per DISCOM specifications made of 2 mm thick powder coated CRCA sheet of 415 volts 3 phase 4 wire triple pole and neutral type, complete in all respect as required. Including Incoming Switch Disconnecter Fuse unit, Aluminium Busbar with copper one piece U contacts base, brass studs and nuts, copper busbar for main and interconnection, MS Channel frame of 75 mm x 40 mm grouted with C.C. of M-10 grade to achieve the height of 1.5 feet above the road level suitable for required no. outgoing. All as per pre approved by Engineer in charge.For additional technical parameters of product / work refer Annexure 'A' attached with this BSR					
23.01	200 Amp. LT Distribution Kiosk for 63/100 KVA Transformer	2.000	Each	37639.00	75278.00	INR Seventy Five Thousand Two Hundred Seventy Eight & Paise Zero Only
24.00	SITC of AUTO MAINS FAILURE (AMF) Panel fabricated from CRCA sheet steel 2mm Thick, Powder coated finish, Engine START & STOP commands, control RELAYS, selector switches for Ammeter & Voltmeter, Ammeter & Voltmeter, Control & Power Contactors, Timers, Electronic Hooter, Visual & Alarm indication for faults, UPS, operator interface panel with required capacity of Air Circuit Breaker of 2 Nos. complete in all respect suitable for 750 KVA of capacity DG set.	1.000	Each	795000.00	795000.00	INR Seven Lakh Ninety Five Thousand & Paise Zero Only

Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	TOTAL AMOUNT With All Taxes in Rs. P	TOTAL AMOUNT In Words
25.00	SITC of 11kV 630 Amps 21KA for 3 Sec. SF6 insulated, outdoor duty (IP54), Extensible type Ring main unit (RMU) Motor operated in combination of One No. VCB modules as incoming and two No. VCB Modules as outgoing consisting of Copper busbar in SF6 insulated 304 (Non-Ferrite Non- Magnetic Grade) stainless steel enclosure of thickness 2.5mm with manometer. The HV switchgear and control gear should be confirming to IEC-62271-100, IEC-62271-200-2003 & IEC-60694- 1996. The RMU should be internal arc tested for 21KA for 1Second with IAC-AFLR classification for gas tank. Vacuum Interrupter of VCB should be RMU Manufacturer's own make. Operating Sequence of VCB Should be O-0.3S-CO-3Min-CO. Each feeder of RMU should have voltage presence indicator and comparing of followings:- 1 no. microprocessor based Self powered numerical relay with over Current/ earth fault & short circuit protection with each VCB feeder. - 3 Nos. Protection CT shall be of Burden 2.5VA, ratio 50/1A, Class of Accuracy class 5P10 for O/C and E/F protection for each VCB.- 1 No. Manometer for each tank, Right angle boots for all the feeder Modules All the type test certificates as per IEC from Third party NABL / CPRI / ERDA accredited lab to be submitted.	1.000	Each	1254557.50	1254557.50	INR Twelve Lakh Fifty Four Thousand Five Hundred Fifty Seven & Paise Fifty Only
26.00	Buy back of 62.5 kVA old DG set on as and where basis available in JDA campus	1.000	Each	120000.00	-120000.00	INR Minus One Lakh Twenty Thousand & Paise Zero Only
Total in Figures					14187751.50	INR One Crore Forty One Lakh Eighty Seven Thousand Seven Hundred Fifty One & Paise Fifty Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				