

जयपुर विकास प्राधिकरण, जयपुर

इन्दिरा सर्किल जे.एल.एन. मार्ग, जयपुर

बिड सूचना/जविप्रा/अधि.अभि./विद्युत-चतुर्थ/2023-24/डी- दिनांक:

पूर्ण कालीन बिड सूचना सं. 03/2023-24

जविप्रा के जोन (विद्युत चतुर्थ) में Providing and Fixing of Street Lights and High Mast Light Grampanchyat Chatrpura and Achojai in JDA Region, Jaipur. के तकमीना राशि रू0 47.97 लाख के लिए ऑनलाईन बिड्स दिनांक 24.07.2023 सायंकाल 06:00 बजे तक आमंत्रित की जाती हैं। निविदा बोली का ऑनलाईन आवेदन व भुगतान जयपुर विकास प्राधिकरण पोर्टल पर करने की अन्तिम तिथि 24.07.2023 को सायंकाल 06.00 बजे तक हैं। निविदा बोली के दस्तावेजों का विस्तृत विवरण www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in पर देखा जा सकता है।

UBN No.

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

1. जयपुर विकास प्राधिकरण की वेबसाइट www.jda.urban.rajasthan.gov.in पर पंजीकृत हो तथा निविदा शुल्क व आर.आई.एस.एल. प्रक्रिया शुल्क केवल ऑनलाईन ही देय होगी।
2. ऑन लाईन निविदा में भाग लेने हेतु राजस्थान सरकार के पोर्टल www.eproc.rajasthan.gov.in पर पंजीकृत हो।

अधिशायी अभियन्ता (विद्युत-IV),
जविप्रा, जयपुर।

JAIPUR DEVELOPMENT AUTHORITY

Room No. CCC-B-1, CCC Building, Ram Kishore Vyas Bhavan, Indira Circle, JawaharLal Nehru Marg, Jaipur – 302004

Telephone: +91-141-2569696 e.mail: ee.electric1@jaipurjda.org

No:- JDA/EE-Elect-IV/2023-24/D-

Dated:

NOTICE INVITING BID

NIB No. : 03/2023-24

Online Bids are invited up-to 6.00 PM of dated 24.07.2023 for “Providing and Fixing of Street Lights and High Mast Light Grampanchayat Chatrpura and Achojai in JDA Region, Jaipur.” Estimated cost of Rs 47.97 Lacs. The last date for applying bid and making online payment on JDA portal is up to 6.00 PM dated 24.07.2023 Details may be seen in the Bidding Document at our office or the website of State Public Procurement Portal website www.sppp.rajasthan.gov.in, www.eproc.rajasthan.gov.in and www.jda.urban.rajasthan.gov.in

UBN No.

To participate in the bid, bidder has to be:

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

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

OFFICE OF THE JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

NIB No.- 03/2023-24

Name & Address of the Procuring Entity	➤ Name: Executive Engineer (Elect.-IV), Jaipur Development Authority ➤ Address: Room No. MB GF-31, Main Building, Ram Kishore Vyas Bhawan, Indira Circle, Jawahar Lal Nehru Marg, Jaipur – 302004
Name of work	➤ Providing and Fixing of Street Lights and High Mast Light Grampanchayat Chatrapura and Achojai in JDA Region, Jaipur ➤ A&F approval Ref. No : JDA/EE Electric IV/A & F/2023-2024/Jul/205 on dated 12/07/2023
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 47.97 Lakhs (Forty Seven Lacs Ninety Seven Thousand Only)
Website for online Bid application and payment *	➤ 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. ○ Bidding document fee: Rs. 500/- (Rupees Five Hundred only) ○ RISL Processing Fee: Rs. 500/- (Rupees Five Hundred 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)	➤ Amount (INR: 2% (Rs. 95940/-) For A & AA 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. 23985/-) for Bidder registered as a contractor in the E-I, E-II and E-III 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*	➤ Start Date: 14.07.2023 at 09:30 PM onwards ➤ End Date: 24.07.2023 at 06:00 PM ➤ In case EMD in form BG Original Bank Guarantee is to be submitted in Room No MB GF-31, Jaipur Development Authority, JLN Marg, Jaipur by 25.07.2023 from 9.30 AM to 27.07.2023 up to 3.30 PM (within three working days from the last date of submission of bid.)
Bid Submission on e-Procurement Portal of GOR**	➤ Start Date: 14.07.2023 at 09:30 PM onwards ➤ End Date: 24.07.2023 at 06:00 PM ➤
Date/Time/Place of pre-Bid	➤ N/A
Date/ Time/ Place of Technical Bid Opening	➤ N/A
Date/ Time/ Place of Financial Bid Opening	➤ 28/07/2023 11:00 AM ➤ Room No MB-GF-28B, Jaipur Development Authority, JLN Marg, Jaipur
Bid Validity	➤ 120 days from the bid submission deadline
Time Period	➤ 03 (Three) Months
A&F/Job No.	➤ Job. No. 205/2023-24

Procedure for bidding:

Single part bid system:

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" and 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

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.-IV)
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.
04. 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.
05. The rate quoted by the bidder shall remain valid for a period of 120 days from the date of opening of the bids.
06. 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.
07. No conditions are to be added by the bidder and the conditional Bid is liable to be rejected.
08. 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 Bidding in JDA in addition to forfeiture of bid security/ Performance Security and other action under agreement
09. 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 RTPP Rules.
21. The Annexure "B" (RTPP 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

Executive Engineer (Elect.-IV)
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 radious of such trench shall be at least 12 time the over all dia meter of the cable.
 - (d) **Placing of the Cable**

The cable must be places in the trench on band of fine sand of 8 cm thick bed, and the cable shall be laid below water and sewer lines.
 - (e) For the safe guard of cable it must have covering of clean dry rever sand or any other type of soil as directed by Engineer-In-Charge in not less than 17 cm.
 - (f) **Protection**

To protect the cable against mechanical damages the second class bricks or stone katla as specification shall be placed over the cable width wise.
11. Satisfactory type/acceptance test that results wherever applicable conducted from Govt./Govt. approved laboratory as per ISS shall be submitted prior to use. The routine tests of cable shall be conducted only after delivery at site at his own cost.

12. **Earthing**

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

13. **Controlling Panels**

The controlling panels such as main panel service pillar box and fuse boxes are to be installed in span. The rubber gasket bedding of high quality rubber is to be provided around all operable parts. The all hard works should be made corrosion resistant giving all chemical treatment before its fabrication and before final coat desired colour painting and red oxide primer should be applied. All internal connectives are 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 route 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) **Megger Testing:** The whole installation shall be arranged to be test by contractor after its completion shall be in presence of Engineer-In-Charge and results shall be recorded 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 ink only. Erasers and over writings are not permissible. All cancellation correction and insertions must be signed by the bidder.

29. Rate quoted should be given for the work, separately in words and figures in case there is any difference in rates between words and figures the lower of the two will be taken as correct.

30. All the papers signed by the parties to this contract and bond together and sealed shall deemed to form part of the contract bond and shall be read as conditions of contract.
31. In every case in which by virtue for the provisions of section 12 sub section (I) of the workman's Compensation Act. 1923 cost is obliged to pay compensation to a workman employed by the contractor 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. The entire material should be as per JDA BSR 2016 of Electrical work of Schedule 'G' & specified main materials of schedule 'H' and shall be of ISI marked.

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

**SIGNATURE OF CONTRACTOR
WITHFULL ADDRESS:**

**EXECUTIVE ENGINEER (Elect.-IV),
JDA, JAIPUR**

Note:-

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

ANNEXURE '1'

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

1. 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 potholes 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 particular attention to those road sections, which are likely to be damaged during the 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 :-

- 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.
- 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.
- 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.
- 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 RTPP 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 DLP period	1 Year	2 Year	3 Year	4 Year	5 Year
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. 25.00 Lakhs, defect liability period will as per clause 37(C) of Contract Agreement.

Executive Engineer (Elect.-IV)
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.....

.....**JDA** **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 to _____ for procurement of _____ in response to their Notice inviting Bids No. _____ Dated _____ I/we _____ hereby declare under Section 7 of Rajasthan Transparency in Public 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:

Place: Jaipur

Signature of the bidder

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 The 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 of 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.

Executive Engineer (Elect.-IV)
JDA, Jaipur

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: -

Process for Tender Participation & Depositing Payment on ‘Online Tender Participation’ Portal of JDA 1-Participate in tender - 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. 2-Deposit Tender Fee, RISL processing fee and Bid Security (EMD) 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. Deposit Bid Security (EMD) 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. Obtain Bid Participation Receipt 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. - 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.	Bid Submission on ‘e-Procurement Portal’ of Government of Rajasthan - Online e-Bid can be submitted after registration at e-Procurement Portal of Government of Rajasthan www.eproc.rajasthan.gov.in - It is mandatory to upload Bid Participation Receipt with the bid submission. - Details of online payment available on Tender Participation Portal of JDA have to be filled in ‘offline payment’ section of e-Procurement portal. Note - Bidder (authorized signatory) shall submit their offer on-line in electronic formats both for technical and financial proposal. - 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. - 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
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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



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/अधीक्षक अभियन्तागण, अधि. अभियन्तागण जविप्रा जयपुर।
11. समस्त व. लेखाधिकारी/लेखाधिकारी, जविप्रा, जयपुर।

निदेशक (वित्त)
जविप्रा, जयपुर



जयपुर विकास प्राधिकरण, जयपुर

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NO.JDA/DD(E&B)/2023/D-175

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.

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.

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: -

- Proof of deposition of Bid security, bid cost, and Bid processing fees.
- Copy of enlistment as a contractor in the appropriate category.
- 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



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Pre-Qualification Method -

- For road works - above Rs. 20.00Crore
For other works - above Rs. 15.00Crore

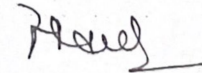
Note: Any change/modification if required with reference to approved Bid Conditions & Special Condition required to be added additionally, shall beget approved from Executive Committee prior to invitation of the bid.

It bears approval of competent authority


(Onkarmal 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)

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work : Providing and Fixing of Street Lights and High Mast Light Grampanchyat Chatrpura and Achojai in JDA Region, Jaipur

Contract No: EE (Elect-IV)/03/2023-24

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1.00	Supplying and drawing FR PVC insulated & unsheathed flexible copper conductor ISI marked (IS:694) of 1.1 kV grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required. Complete Rate Group-1					
1.10	3 x 2.5 sq.mm	1365.000	Mtr.	48.00	65520.00	INR Sixty Five Thousand Five Hundred & Twenty Only
2.00	P & F in position frame made out of M.S. angle (riveted or welded) finished with two coats of red oxide and enamel paint including cutting, welding, holes etc.of following sizes as required. Complete Rate Group-1					
2.10	50mm x 50mm x 6mm	73.500	Mtr.	250.40	18404.40	INR Eighteen Thousand Four Hundred & Four and Paise Forty Only
3.00	P & F paper phenolic resin bonded laminates confirming to IS : 2036 - 1995 for boxes/ frames including making holes for switches etc, with brass screws, washers/ zinc plated nut and bolts as required. Complete Rate Group-1					
3.10	6.4 mm thick	5.750	Sq. Mtr.	712.80	4098.60	INR Four Thousand &Ninety Eight and Paise Sixty Only
4.00	SITC of wall/ free standing floor mounted dust and vermin proof compartmentalised cubical panel made out of CRCA sheet , required hardware ,duly treated for derusting in 7 tank process with dephosphating and with powder coating on both side of panel in desired shade The panel having PU/ Neoprene rubber gasket of not less than 3mm thickness , separate detachable gland plate M.S. base channel ,hinged door with locking arrangement for equipment/switchgear . Thickness of sheet shall not be less than 1.6 mm up to 600 mm length / width of any compartment and be of 2.0 mm above 600 mm. Load bearing structure shall be of 2.0 mm thick sheet supported by base M.S. channel if required . Side walls and cable alley compartments having bolted type doors with / without detachable extension type structure. (only outer area on all sides shall be measured & panel to be fabricated from CPRI approved fabricator). Complete Rate Group-1	20.000	Sq. Mtr.	2201.60	44032.00	INR Forty Four Thousand &Thirty Two Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**Name of Work : Providing and Fixing of Street Lights and High Mast Light Grampanchayat Chatrpura and Achojai in JDA Region, Jaipur****Contract No: EE (Elect-IV)/03/2023-24**

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
5.00	Supplying and fixing of Aluminium / Copper bus bar by means of SMC / DMC type insulator, high tensile nuts and bolts spring washers in existing panel including bending , cutting in required shape and size and colour coding with heat shrinkable PVC sleeves. Complete Rate Group-1					
5.10	Electrolytic grade Aluminium bus bar	8.000	Kg.	336.00	2688.00	INR Two Thousand Six Hundred & Eighty Eight Only
6.00	SF of 110/220 V, LED (22.5 mm dia) Indicating lamp with integral circuit, terminal block, including connection etc. as required. Complete Rate Group-1					
6.10	Red/yellow/Green colour	24.000	Each	120.00	2880.00	INR Two Thousand Eight Hundred & Eighty Only
7.00	P & F of ac operated heavy duty 230 /440 Volt power contactor conforming to IS:13947-4-1/IEC:947-4-1 having provision of mechanical interlocking, auxiliary contacts, Din rail mounting type including making connections, testing etc. as required. Complete Rate Group-1					
7.10	100 A, 4 pole Power contactors with following AC 1 Rating	8.000	Each	4595.20	36761.60	INR Thirty Six Thousand Seven Hundred & Sixty One and Paise Sixty Only
8.00	P&F of mechanical / digital time switch having following day / week programme and minimum 100 hours reserve and AC1 rating of 16-20 amperes including making connection, programming etc. as required. Complete Rate Group-1					
8.10	One day & week reserve (digital type)	8.000	Each	4596.80	36774.40	INR Thirty Six Thousand Seven Hundred & Seventy Four and Paise Forty Only
9.00	SITC of quick make and quick break 4 POLE current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip ,earth fault trip, push (test) to trip , including making connections with lugs & spreaders, etc. as required.					

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR**Name of Work : Providing and Fixing of Street Lights and High Mast Light Grampanchayat Chatrapura and Achojai in JDA Region, Jaipur****Contract No: EE (Elect-IV)/03/2023-24**

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
9.10	With Thermal Magnetic release, up to 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu	8.000	Each	4640.00	37120.00	INR Thirty Seven Thousand One Hundred & Twenty Only
10.00	SITC of quick make and quick break 3 pole current limiting MCCB having following current rating, short circuit breaking capacity at 440/415 V, 50 Hz; O/L & S/C settings and conforming to IS 60947-2 / IEC 60947-2 with front face and centralised adjustable, line load interchangeability, having positive isolation capability, provision for UVR , shunt trip , earth fault trip, push (test) to trip, including making connections with lugs & spreaders, etc. as required.					
10.10	With Thermal Magnetic release up to 100 Amp , 16 kA, adjustable O/L & fixed S/C setting, Ics = 100 % Icu	20.000	Each	3400.00	68000.00	INR Sixty Eight Thousand Only
11.00	P/Laying P.V.C. / XLPE insulated & P.V.C. sheathed cable of 1.1 KV grade with aluminium conductor of IS:1554 P-I / IS :7098 P - I of Group 1 of approved make in ground as per IS:1255 including excavation of 30cmx75cm size trench, 25 cm thick under layer of sand,IIInd class bricks covering, refilling earth,compaction of earth, making necessary connection, testing etc. as required of size. Complete Rate Group-1					
11.10	16 Sq. mm., 4 Core, Complete Rate Armoured	1200.000	Mtr.	142.40	170880.00	INR One Lakh Seventy Thousand Eight Hundred & Eighty Only
11.20	25 Sq. mm., 3.5 Core, Complete Rate Armoured	1650.000	Mtr.	166.40	274560.00	INR Two Lakh Seventy Four Thousand Five Hundred & Sixty Only
12.00	Supplying and making one end termination with heavy duty single compression brass gland SIBG type, heavy duty aluminium lugs duly crimped with crimping tool, PVC tape etc for following size of Armoured PVC insulated & PVC sheathed/ XLPE aluminium conductor cable of 1100 volt grade as required of size. Complete Rate Group-1					
12.10	3.5 x 25.0 sq.mm	14.000	Per Set	91.20	1276.80	INR One Thousand Two Hundred & Seventy Six and Paise Eighty Only

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Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
13.00	Supply and installation of spike of M.S. rod 20mm dia 3.0mtr. long for earthing of (tower/pole) drive into earth by mechanical means sturcture connection the spike with cross arm top hamper PCC pole, lattics tower to earth etc. complete as per technical specification of DISCOM. Complete Rate Group-1	8.000	Per Set	520.00	4160.00	INR Four Thousand One Hundred & Sixty Only
14.00	S & Laying following size earth wire/strip in horizontal or vertical run in ground/surface/recess including riveting, soldering, saddles, making connection etc. as required. Complete Rate Group-1					
14.10	8 SWG G.I. (Hot Dipped) Wire	24.000	Mtr.	7.20	172.80	INR One Hundred & Seventy Two and Paise Eighty Only
14.21	25mm x 3mm G.I. (Hot Dipped) Strip	18.000	Mtr.	46.40	835.20	INR Eight Hundred & Thirty Five and Paise Twenty Only
15.00	P & F of IP 65 protected LED Street Light Luminaire on existing brackets. Fixture made of powder coated single piece pressure die cast aluminium housing with heat dissipation fins on housing with UV stablized PC/ Toughened glass cover and lens/ reflector. Input power (including driver loss) range from 20-25W/30-40W/80-90W/ 110-120W with luminous Efficacy > 80 Lumen/W (warm white) & > 85 lumen/W (cool white) (As per LM79). LEDs of Cree/Nichia/OSram/Philips make is to be used at 1W/2W per LED, CRI > 70 and CCT 2700 K - 6500K. The integral SMPS based electronic driver must have efficiency > 85%, Power factor > 0.95, THD < 20% and input Voltage range of 90-270 VAC at 50 Hz. System life of 25000 Burning Hours with 70% of initial Lumens maintained. Fixtures must be in compliance with IS/CE Standards. Approved make : Philips, Bajaj, Surya. Complete Group-1					
15.10	IP - 65 Protected LED Street Light Luminaire, LED Street Light fixture 80-90 Watt	130.000	Each	10120.00	1315600.00	INR Thirteen Lakh Fifteen Thousand Six Hundred Only
15.20	SITC of Cutting back up surface up to 2 Mtr. Depth by digging by Bogi including all layers of crust for laying pipe line etc. and making good to original condition (excluding cost of bitumen)	1200.000	Mtr.	288.00	345600.00	INR Three Lakh Forty Five Thousand Six Hundred Only
16.00	Supplying and drawing of XLPE insulated LT Aerial bunched Aluminium conductor cable confirming to IS 14255/1995 and IS 398 (Pt-4)/ 1994 on existing cross arms through I hook with all necessary T&P required including binding and twisting etc. complete in all respect as required as per Discom specification.					

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Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
16.10	3 X 16 sq. mm. + 1X16 sq. mm. (insulated)	4400.000	Mtr	45.60	200640.00	INR Two Lakh Six Hundred & Forty Only
17.00	Supply and erection of P.C.C./R.C.C. pole as per REC manual no 15/1979 conforming to IS: 2905/1966 including excavation of pit and back filling with stone aggregate/boulders and soil in 0.45m consolidating each deposited layer of 0.45m by ramming and watering etc complete in all respect.					
17.10	9.0 Mtr long (200 Kg) as per Discom specification	20.000	Each	3087.36	61747.20	INR Sixty One Thousand Seven Hundred & Forty Seven and Paise Twenty Only
18.00	Supply and fixing of following LT Supporting accessories with nut bolt & Clamps made out as per standard Discom's specifications.					
18.10	LT cross arm 600 mm long with clamp	20.000	Each	224.00	4480.00	INR Four Thousand Four Hundred & Eighty Only
18.20	Dead end clamp with eye hook & Pole clamp	20.000	Each	380.00	7600.00	INR Seven Thousand Six Hundred Only
18.30	Type A / B LT connector for Aerial bunched cable	20.000	Each	52.00	1040.00	INR One Thousand &Forty Only
19.00	Supply and fixing of LT porcelain pin insulator as per IS 1445-1997 suitable for working voltage 1100 volts including all accessories like hot dip GI forged spindle of 260mm long and nuts etc as reqd as per Discom specification.					
19.10	120mm x 85mm	40.000	Each	68.00	2720.00	INR Two Thousand Seven Hundred & Twenty Only
20.00	Supplying and drawing overhead steel core Aluminium conductor (ACSR) ISI marked(IS 398 part II-1996) on existing cross arms through insulator with all necessary T&P required including binding and twisting etc. complete in all respect as required as per Discom specification.					
20.10	50 Sqmm of (6+1) 3.35 mm (Insulated Rabbit)	600.000	Mtr.	49.60	29760.00	INR Twenty Nine Thousand Seven Hundred & Sixty Only
21.00	S & F of Street light bracket made out from following size of ' B ' class GI pipe with heavy duty pole clamp, Saddles suitable fastners etc. as required.					
21.10	32 mm Dia.	195.000	Mtr.	328.00	63960.00	INR Sixty Three Thousand Nine Hundred & Sixty Only

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Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
22.00	P&F of thermoplastic/ PVC cable junction boxes of following sizes including clamps for holding the box, cost of DIN rail for MCB mounting, connectors for cables terminals, threaded cable glands made of polyamide material etc. complete in all respect.					
22.10	175mm X 150mm X100mm	20.000	Each	360.00	7200.00	INR Seven Thousand Two Hundred Only
23.00	S & Laying following size B class GI pipe conforming to IS 1239 P-1(1990) with accessories for laying earth conductor/strip/cable in ground/surface/recess as required.					
23.10	40 mm dia	250.000	Mtr.	219.20	54800.00	INR Fifty Four Thousand Eight Hundred Only
24.00	SITC of high mast lighting system (as per CP3-TR7/1996 of ILE, UK) consisting of totally hot dip galvanised by single dipped method high mast, lantern carriage suitable for up to 12 nos luminaries with welded arm, mast head frame assembly with full cover, aviation obstruction lights, double drum type self sustaining winch, integral power tool accesible from door with padlocking arrangement (winch motor with control circuit) hot dipped galvanised heavy duty pipe lightening finial, suitable ropes (AISI 316, 7 / 19 costruction), EPR insulated PCP sheathed trailing cable, outdoor type control panel for auto on / off, reverse / forward motor operation and CC foundation of M - 25 grade complete as required. The mast is constructed from mild steel plates (as per IS 5986 Gr. 510) cut and folded to form a polygonal section, telescopic jointed and welding as per BS 5135. The complete work shall be supervised and certified by the manufacturers for satisfactory supply, erection, testing and commissioning of high mast. (See table E - 13 for specs.). Complete Rate Group-1					
24.10	16.0 Mtr HM (in 2 section)	4.000	Each	212000.00	848000.00	INR Eight Lakh Forty Eight Thousand Only

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Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
25.00	P & F of IP 65 protected LED Flood Light Luminaire made of single piece powder coated pressure die cast/Extruded Aluminium housing with heat dissipation fins on housing, Toughened glass cover with suitable lens on LEDs to achieve various beam angles. Input power (including driver loss) not more than 40W/60W/ 90W/120W/160W with luminous Efficacy > 80 Lumen/W (WARM WHITE) & > 85 Lumens / w (cool white) (As per LM79). Appropriate beam angle lens 45°/60°/80°/70°x140° (High Mast) to be used as per requirement. LEDs of Cree/Nichia/Osram/Philips make is to be used at 1W/2W, CRI > 70 and CCT 2700 K - 6500K. The integral SMPS based electronic driver must have efficiency > 85%, Power factor > 0.95, THD < 20% and input Voltage range of 90-270 VAC at 50 Hz. System life of 25000 Burning Hours with 70% of initial Lumens maintained. Fixtures must be in compliance with IS/CE Standards. Approved make : Philips, Bajaj. Complete Group-1					
25.10	High Power LED Flood Light 160W	48.000	Each	21120.00	1013760.00	INR Ten Lakh Thirteen Thousand Seven Hundred & Sixty Only
26.00	Maintenance free Gel Earthing with Pipe in pipe / Pipe in strip technology filled with anti corrosive conductive compound (CPRI Tested) below the ground in 150 - 200 mm dia. earth pit & surrounding filled with required mineral filling compound (MFC should have hygroscopic property to retain the moisture for long time to create low resistance zone) and C.C. finished chamber covered with hinged type with locking arrangement C.I. Cover, C.I. Frame of size 300mm x 300mm complete testing of earth resistance as required. of following sizes.					
26.10	With Pipe in Pipe Technology (Inner pipe dia. / Outer pipe dia.)b80 - 100 micron GI Coating, GI pipe 3000 mm long ,50 / 25mm, Terminal 14 mm GI Strip	8.000	Per Set	7380.00	59040.00	INR Fifty Nine Thousand &Forty Only
27.00	P&F 240/415 V AC MCB with positive isolation of breaking capacity not less than 10 KA (B/ C/ D tripping characteristic) ISI marked IS 8828(1996)]/ conforming to IEC 60898 in existing board/sheets including making connections, testing etc. as required. Complete Rate Group-1					
27.10	Single Pole MCB, 6A to 32A rating	4.000	Each	120.80	483.20	INR Four Hundred & Eighty Three and Paise Twenty Only

Tender Inviting Authority: JAIPUR DEVELOPMENT AUTHORITY, JAIPUR

Name of Work : Providing and Fixing of Street Lights and High Mast Light Grampanchyat Chatrpura and Achojai in JDA Region, Jaipur

Contract No: EE (Elect-IV)/03/2023-24

Bidder Name :						
PRICE SCHEDULE						
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
27.20	Four Pole MCB, 40A to 63A rating	11.000	Each	1102.40	12126.40	INR Twelve Thousand One Hundred & Twenty Six and Paise Forty Only
Total in Figures					4796720.60	INR Forty Seven Lakh Ninety Six Thousand Seven Hundred & Twenty and Paise Sixty Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words		INR Zero Only				