

**DELHI & DISTRICT CRICKET ASSOCIATION  
ARUN JAITLEY STADIUM, NEW DELHI 110002**

**INVITATION FOR REQUEST FOR PROPOSAL (RFP)**

Delhi & District Cricket Association (DDCA) invites sealed Request for Proposal (RfP) from reputed Contractors for “Design, Renovate, Upgrade and Modernise Electrical Power Supply system and Distribution Network infrastructure At the Arun Jaitley Stadium” to provide world class back end utility services to all stakeholders and enhanced amenities to the spectators.

The RfP document containing the details of qualification criteria, submission requirements, brief objective & scope of work and evaluation criteria, etc. can be downloaded from the website <https://ddca.in/ddca-document/tender>.

The Request for Proposal (RfP) is being called to assess and approve the proposed ‘concept, design and specifications’ submitted by the applicants. After assessment of the proposal by the competent authority / selection committee, Price quotation of only the Approved Bidders shall be opened and the work will be awarded as per suitable conditions.

Last date for submission of RFP is 11/08/2021 up to 15:00. Sealed envelope marked to the captioned address, containing RFP may be dropped in drop box specially kept for the subject RFP mentioning “Request for Proposal (RFP) for Design, Renovate, Upgrade and Modernise the infrastructure of Electrical Power Supply system and Distribution Network At the Arun Jaitley Stadium To Provide World Class Amenities” on the top cover at the following address:

**Delhi & District Cricket Association (DDCA)  
Arun Jaitley Stadium  
Feroz Shah Kolta Ground  
New Delhi – 110002**

Applicants meeting the qualification criteria may be invited for presentation / proposal before the selection committee.

**PLEASE NOTE:** This is an emergent (critical) work that needs to be expeditiously completed before 01.10.2022, in view of an upcoming International Cricket Match scheduled on 11.10.2022.

**Estimated Cost of work: Rs 6 Crores (Exclusive of GST)**

**EMD: 1% of Estimated Cost of work by way of a demand draft from a Nationalized or Commercial Scheduled Bank.**

Sr. No.	Description	Date	Time
1	Publishing Date	06/08/2022	11:00
2	Document Download Start Date	06/08/2022	11:00
3	Document Download End Date	11/08/2022	10:00
4	Bid Submission Start Date	06/08/2022	11:00
5	Bid Submission End Date	11/08/2022	15:00

6	Bid Opening Date	11/08/2022	16:00
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DDCA reserves the right to accept or reject any/all RfP without assigning any reason whatsoever.

### 1. Background

- a) Arun Jaitley Stadium is an International Cricket Stadium affiliated to the BCCI.
- b) There is a requirement to Renovate, Upgrade and Modernise the Infrastructure of Electrical Power Supply system and Distribution Network to provide world class back end utility services to all stakeholders and enhanced amenities to spectators.

### 2. Aims and objectives

- a) Design, execute - world class quality Renovate, Upgrade and Modernise the Infrastructure of Electrical Power Supply system and Distribution Network
- b) The submission of RFP doesn't guarantee the allotment of the contract

### 3. Eligibility Criteria: As under:

Sr. No.	Criteria	Supporting Compliance documents
1	The applicant shall be a firm / company / partnership / proprietorship firm registered under the Indian Companies Act, 1956 / the partnership Act, 1932, and who have their registered offices in India.	Company: Copy of Certificate of incorporation  Partnership firm: Partnership Deed
2	The applicant should have executed at-least  (i) One Electrical Work in the last 5 years of value not less than Rs 6 Cr.  <b>AND</b>  (ii) One work of SITC of Substation Work in the last 5 years of value not less than Rs 2 Cr.	Completion Certificate issued by an officer not below than the rank of Executive Engineer.
3	The applicant should have an average annual turnover of Rs 10 Cr in the last 3 financial years ending March 2021.	Turnover certificate from CA preferably with UDIN Number
4	The firm should not be blacklisted by any Central Govt / State Govt / PSU/ Govt Bodies	Self-declaration certificate needs to be enclosed
5	GST Registration Certificate	Copy of Certificate to be enclosed

6	Preference will be given to the applicant having prior experience of subject work for any Central / State Govt / Govt. Autonomous Bodies / Cricket Associations	Experience Certificates to be enclosed.
7	Proof of Site Inspection prior to submission of bid	The bidder must get <b>Appendix 1</b> (Proof of Site Inspection prior to bid submission) signed by the Project Consultant, DDCA. The Appendix needs to be submitted along with the bid.

#### 4. Description of work

Site survey, study of existing electrical power supply and distribution network, evolve/develop detailed scheme for upgradation, modernization, load management and automation of network as per actual installation requirements incorporating requisite spare capacity/redundancy on EPC basis.

#### 5. Basic Scope of Work and Services

The scope of work and services is broadly defined hereunder. However it shall be the unambiguous responsibility of the successful Bidder to provide all that is necessary to complete the installation in all respects so as to meet the overall objective of the project, following prudent and established engineering practices, conforming to applicable standards/norms and as directed by the engineer in charge/Consultant designated by DDCA.

- a) To conduct site survey before the submission of bid, collate essential data, understand the installation requirements and develop preliminary scheme, SLD, BOQ, etc. to achieve overall objective of the project in most optimum manner. The bidder must get **Appendix 1** (Proof of Site Inspection prior to bid submission) signed by the Project Consultant, DDCA. The Appendix needs to be submitted along with the bid.

*Note: Bidder shall submit the details, as above along with Technical Part of the bid which shall form the basis of technical evaluation of the proposal. Bid submitted without these details shall be reckoned as non-responsive and summarily be rejected.*

- b) Detailed Project engineering for review and approval of engineer in charge/Consultant within specified period after the award of the work, such as Drawings (General Arrangement, SLD, Schematics, etc.), Technical Submittals, Product TDS, Cable Schedule, Cable Size and Voltage Drop Calculations, Cable Routing, Layout and Arrangement detailing, etc.

- c) Establishment of site office, deployment of resources and facilities;
- d) Identification, segregation and implementation of appropriate upgrade and building necessary spare capacity to ensure uninterrupted power supply during the events scheduled to be hosted in the stadium during the month of October, 2022.
- e) Dismantling and Removal of existing HT switchgear, 1000KVA distribution transformer, one section of Main LT Panel, APFC Panels, HT and LT cables, etc. as required according to the approved system and network upgrade scheme.
- f) Supply, Installation, Testing and Commissioning of HT switchgear of the configuration as per approved scheme, complete in all respects, including construction of trench and provision of foundation channels, etc. as per the installation method recommended by the manufacturer.  
Approved makes of HT Switchgear: ABB/Siemens/Schneider/GE/Crompton/Equivalent as approved by Engineer-in Charge
- g) Supply, Installation, Testing and Commissioning of 11/0.433KV distribution transformer of capacity not less than 2000KVA, as per approved scheme, complete in all respects, including modification of existing transformer pedestal/foundation, provision of base channels, cabling arrangement, etc. as required.  
Approved makes of Transformer: CGL/Voltamp/ABB/Kirloskar/Equivalent as approved by Engineer-in Charge
- h) Supply, Installation, Testing and Commissioning of following LT switchgear of the configuration as per approved scheme, complete in all respects, including construction of trench and provision of foundation channels, etc. as per the installation method recommended by the manufacturer.  
Approved makes of LT Switchgear: Manufacturer offering CPRI fully type tested design for all the test specified by relevant BIS, including but not limited to, short circuit withstand, temperature rise and degree of protection.
- Bus section of Main LT Panel, upgraded as per the capacity of new transformer (sl. No.7 above) and incorporating requisite number of outgoing feeder and rating as per load requirement. The section shall be provided with one spare feeder and a vacant compartment and the scope includes its integration with existing section of Main LT Panel - coupling of busbars at top busbar chamber, cubicle, inter-panel wiring, etc.
  - High Mast Main Panel
  - Essential Supply Panel with appropriate rating and quantity of Incomer(s) and outgoing feeders.
  - Scoreboard power Supply Panel with appropriate rating and quantity of Incomer(s) and outgoing feeders.
  - APFC Panel, Thyristor switched

- i) Supply and Laying (in trench, directly buried in ground inside HDPE pipe, on cable trays, etc.) of HT and LT Cables, XLPE insulated, armoured, of required number of cores and cross section as per the load requirements.
- j) Termination of HT and LT cables, as above, complete with termination material, as required.
- k) Supply and Installation of FRP/Composite cable trays of appropriate size, complete with hot dip galvanized support/composite structure and allied accessories.
- l) Provision of Neutral grounding stations for transformer, Protection Earthing Pits and formation of earthing grid for the entire system, as required, including supply of necessary material.
- m) Testing and Commissioning of the complete system/network, as required and getting the upgraded.
- n) Maintaining inventory of essential spare parts to fulfil contractual warranty obligations.

## **6. Evaluation Criteria and Method of Evaluation**

- a) Screening of RfPs shall be carried out as per eligibility conditions mentioned in this document and based on verification of testimonials submitted. Incomplete applications shall be treated as 'non-responsive' and summarily rejected.
- b) Applicants will be evaluated for shortlisting inter alia based on their past experience of handling a similar type of project, the strength of their manpower, the financial strength of the firm, presentation and design proposal to the selection committee whose decision will be final.

## **6. Documentation required for Technical Evaluation**

The bidder must furnish the following documentation for technical evaluation along with the bid:

- a) Detailed concept/design of the scheme, Proposed SLD, specifications and type test reports of major items, such as Transformer, HT/LT switchgear, etc.
- b) Unpriced BOQ covering entire scope of work described in this RfP.
- c) Last 3 years balance sheet (ending March 2021) of the firm including P&L statement
- d) Solvency Certificate issued by the Bank (The certificate should have been issued within 12 months from original last date of the submission of the RfP)
- e) Details of manpower proposed for the project
- f) Duly filled and signed Appendix 1 along with bid.

## **7. Submission of bid**

Last date for submission of RFP is 11/08/2021 up to 15:00. Sealed envelope marked to the captioned address, containing RFP may be dropped in drop box specially kept for the subject RFP mentioning “Request for Proposal (RfP) for Design, Renovate and Infrastructure Upgrade of Various Blocks At the Arun Jaitley Stadium To Provide World Class Amenities” on the top cover at the following address:

**Delhi & District Cricket Association (DDCA)  
Arun Jaitley Stadium  
Feroz Shah Kolta Ground  
New Delhi – 110002**

The sealed envelope must contain three sub-envelopes:

- Sealed Envelope for EMD
- Sealed Envelope for Technical bid – design, proposal, all other technical & eligibility documents
- Sealed Envelope for Price Quotation

Appendix 1

**Site visit certificate**  
(Prior to date of bid submission)

**Name of the Work:** Design, Renovate, Upgrade and Modernise Electrical Power Supply system and Distribution Network infrastructure At the Arun Jaitley Stadium

This is to certify that representatives of M/s.....visited Arun Jaitley Stadium, New Delhi on .....for ascertaining and analysing the site conditions of the stadium that are to be upgraded under the above cited RfP.

Project Consultant/Authorised Person  
DDCA