

**KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT
CORPORATION(KINFRA)**

(A statutory body of Govt of Kerala)

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Request for Proposal (RFP)

for

***“Selection of Consultant for feasibility study for
setting up Solar Energy power projects at KINFRA Parks,
Adoor, Kunnamthanam and Piravanthoor”***

Bid No. KIN-SZ/RFP-01/2025-26

February 2026



KERALA INDUSTRIAL INFRASTRUCTURE DEVELOPMENT CORPORATION (KINFRA)

Name of Work: Selection of Consultant for feasibility study for setting up Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor

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ADVERTISEMENT**Request for Proposal (RFP)**
(inviting from consultants)

Kerala Industrial Infrastructure Development Corporation (KINFRA) invites offers from experienced Consultants for the work of ***“Request for Proposal (RFP) for Selection of Consultant for feasibility study for setting up a Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor”*** with last date of submission of bid on 23/02/2026 upto 5.00PM.

For more details visit our website www.kinfra.org.

Place: Thiruvananthapuram

Date: 06/02/2026

Sd/-

Managing Director

Notice Inviting Tender

Selection of Consultant for feasibility study for setting up Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor.

1. Introduction

Kerala Industrial Infrastructure Development Corporation, [KINFRA] aims at bringing together all the suitable resources available in the state and developing infrastructure to woo the industrial growth of the state. KINFRA is dedicated to catalyse industrial growth in Kerala by providing the best industry-specific-infrastructure. KINFRA has identified over 20 core competency areas. It has 31 well-defined industrial parks of which many are functional and some are in the launching phase. KINFRA had built sector specific and common parks for all industries. Each of these parks offers comprehensive infrastructure and support services to the entrepreneurs.

KINFRA is managing three Industrial Parks under the jurisdiction, namely KINFRA Industrial Park, Piravanthoor with a total area of 65 acres, KINFRA Industrial Park, Kunnamthanam spread over 39.13 acres, and KINFRA Food Processing Industrial Park and Small Industries Park, Adoor with a combined area of 85 acres. These industrial parks are developed with common infrastructure facilities such as internal roads, power distribution systems, water supply networks, drainage, street lighting, and security arrangements, and they accommodate a diverse range of industrial and food processing units, thereby contributing significantly to industrial growth, employment generation, and economic development in the region.

Request for proposal is invited by the Managing Director, KINFRA, Head Office, Sasthamangalam, Trivandrum - 695010 from experienced Firms registered in India and engaged in major industrial infrastructure projects in India with experience in the field of consultancy for a minimum period of seven years, ending the last date of month previous to the one in which the applications are invited for the work of “Selection of Consultant for feasibility study for setting up a Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor”

2. Selection of Consultant:

a) Objective:

Renewable energy development has become ever more significant in the present-day context, for its potential to decelerate the impact of climate change, to augment energy availability, to conserve conventional energy and control the individual energy expenses. Utilizing the freely available, abundant renewable energy sources like solar energy and so on is indispensable for Kerala, a State that has to import more than half of the total electricity demand. However, this requires coordinated efforts to ensure wider participation of people as well as planners and developers.

In this context, KINFRA envisages to roll out focused programmes for harnessing untapped renewable energy resources available in the industrial area.

3. Scope of work by the Consultant:

a) Solar:

- i. Conducting the study to utilize the un-allotable land in the project area. Auto Cad sketch of the land parcels will be shared by KINFRA.
- ii. Finalizing the area required for the solar project.
- iii. Finalizing the total capacity of solar power generation.
- iv. Optimum utilization of land in linking with the master plan facilities.
- v. Finalizing the power evacuation master plan.
- vi. Submission of final Feasibility Report
- vii. Approximate / Tentative Area Available for Solar Installation:
 1. KINFRA Food Processing and Industrial Park, Adoor - **approximately 13.5 acres**
 2. KINFRA Industrial Park, Kunnamthanam - **approximately 2.0 acres**
 3. KINFRA Industrial Park, Piravanthoor - **approximately 23.79 acres**

b) General:

- i. Submission of preliminary drawings, etc.
- ii. Incorporating corrections / suggestions made by the client.
- iii. Finalizing the lay out plan.
- iv. Submitting a feasibility report with lay out drawing including the locations proposed, coordinates for micro siting the locations, etc.
- v. Suggesting marketing methodology and probable investor
- vi. Preparation of detailed layout drawings, Submission to client for approval, Modification if any, to be incorporated in the drawings and resubmitted for approval.

4. Eligibility

The applicant must be a reputed & registered, experienced consulting firm having experience in the field of consultancy for setting up of solar power generation plants.

4.1 The applicant should have completed and commissioned the work of consultancy for setting up of solar power plant within last seven (7) years (ending the last date of month previous to the one in which the applications are invited for selection).

Three completed works each have a capacity of not less than 3.2 MW

OR

Two completed works each have a capacity of not less than 4.8 MW

OR

One completed work each have a capacity of not less than 6.4 MW

Firm should have completed works in the capacity of consultant or a similar role exclusively for solar power generation. The applicant has to submit work order

showing the works awarded to the applicant by their clients, its duration, completion certificate, etc. as proof for the above.

4.2 The firm should have GST registration certificate.

4.3 Joint Venture or Consortium constituted for participating in this tender alone is not permitted.

4.4 The Participant shall be required to submit self-attested copies of the following documents along with the RFP in Cover I

- i. Copy of registration certificate of the firm.
- ii. Documents supporting the claim as per the above including the appointment letter / work order or contract agreement Along with completion certificate.
- iii. Details of Permanent Account Number (PAN).
- iv. GST registration certificate.
- v. Processing Fee as Demand Draft payable at Managing Director-KINFRA, Trivandrum

4.5 The Participant shall be required to submit following documents along with the RFP in Cover II: Price bid of the RFP.

5. Instructions & Guidelines for Submission of Application for Selection of Consultants

5.1 The document can be downloaded from our website at www.kinfra.org

5.2 Any addendum/corrigendum relating to this RFP will be published in KINFRA website only & these will be part of the tender.

5.3 The applicant must submit a non-refundable processing fee (Bid Submission fee) of **Rs.5,900/- (inclusive of 18% GST)** in the form of DD drawn in favour of Managing director, KINFRA, payable at Thiruvananthapuram.

5.4 **Submission of Application:** Applicant shall submit their offer in two cover system:

Cover-1: to be addressed and super scribed '**PART-1 Prequalification Bid**' and should contain application with annexures I to IV, all the necessary documents along with processing fee the form of DD drawn in favour of Managing Director, KINFRA, payable at Thiruvananthapuram. The name of the work and the address of the applicant should be written on the cover.

Cover-2: to be addressed and super scribed '**PART-2 Price Part**' and the name of the work, name and address of the applicant and to contain the priced schedule alone duly filled in, in the manner specified and signed on all pages.

Both covers No.1 & 2 shall be put together in cover No.3 and shall be duly sealed and indicate the name and address of the applicant. This cover shall be addressed and Superscribed "Selection of Consultant for feasibility study for setting up a Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor". Demand draft number and date shall be written on this cover and shall be dropped in the tender box. **Application without processing fee will not be considered for further process and will be rejected summarily.** The application should reach Managing director, KINFRA, KINFRA House, KINFRA Road, 31/2312, Sasthamangalam, Thiruvananthapuram - 695010, on or before **5.00 pm on 23/02/2026**.

- 5.5 The application received will be opened on **26/02/2026 at 11.00 am** in the office of **KINFRA Head Office, Sasthamagalam, Thiruvananthapuram**. The opening date for price bid will be intimated only to the qualified bidders.
- 5.6 The application shall be signed by the authorized person (s) of the firm. All pages of the RFP document shall be signed and seal affixed by the applicant.
- 5.7 The application shall be submitted only as per the enclosed format (s) along with annexure, along with Self-attested documentary proof(s) in respect of the details furnished in the application form. The intending firms shall also submit the list of such projects where due to any disputes/litigation was invoked and or the consultancy services were abandoned/suspended by the client(s). Suppression of any information in this regard may lead to disqualification of the Firm concerned, if such information comes to the notice of KINFRA, subsequently incomplete applications will be summarily rejected.
- 5.8 KINFRA reserves the right to accept or reject any application or cancel this RFP process without assigning any reason or incurring any liability thereof.
- 5.9 Summary of regular/permanent professional employees and key Personnel including the nature of specialization, qualifications and experience should be enclosed along with certificates.
- 5.10 Applicants should give an undertaking certifying that the firm has not been blacklisted by any Govt. /Local bodies/PSUs.
- 5.11 Applicants successfully fulfilling minimum criteria shall be eligible to apply. Certified copies of award letters or work order or contract agreement or completion certificate from the client (Certificate issued by an officer not below the rank of Executive Engineer or equivalent) should be enclosed.
- 5.12 RFP submitted by firms formed as joint ventures for the purpose of participating in this particular RFP is not eligible.
- 5.13 KINFRA shall not be responsible for any delay/ loss of documents or incorrect filling of application form and annexures I to V of the application. Also, KINFRA shall not be responsible for delay/ non receipt of filled-in application form along with documentary proofs sent by the bidders.
- 5.14 KINFRA reserves the right to modify the criteria and take its own decision if so required.
- 5.15 The evaluation of the applications submitted by the firms shall be undertaken based on details submitted by them strictly as per requirement of this RFP document. Applicants shall not be required to submit their own, additional information or material subsequent to the date of submission and such material if submitted will be disregarded. It is therefore essential that all the details are submitted by the applicants accurately and specifically as per requirement of this RFP. However, KINFRA reserves the right to ask any clarification from the applicants for details submitted if it so desires during evaluation.
- 5.16 KINFRA will shortlist the applicants after the evaluation of the credentials submitted by the applicants.
- 5.17 Selection do not assure awarding/selection for any work.
- 5.18 Price bids of qualified bidders will be opened after prior intimation.
 - 5.18.1 if any time during evaluation of proposals or during execution of consultancy contract, any Applicant is found to have a Conflict of Interest, he shall be disqualified. In the event of disqualification, KINFRA shall forfeit and appropriate the Security Deposit compensation and damages payable to KINFRA for, inter alia,

the time, cost and effort of KINFRA including consideration of such Applicant's Proposal, without prejudice to any other right or remedy that may be available to KINFRA hereunder or otherwise.

5.18.2 Any clarification required by applicant firms on the invitation of RFP, shall be sent from official e-mail id only, addressed to mail@kinfra.org with cc to sudeep.sg@kinfra.org within 7 days from the date of publishing.

6. CONFLICT OF INTEREST:

- 6.1 An 'Applicant' (Sole Proprietor Firm or Any member of the Consortium) shall not have a conflict of interest, as defined hereunder that may affect the Selection Process.
- 6.2 The Applicant shall provide professional, objective and impartial advice and at all times hold KINFRA's interest's paramount, avoid conflicts with next level of assignments for carrying out Consultancy. The Applicant shall not accept or engage in any assignment with KINFRA, that would be in conflict with its prior or current obligations to other employers, or that may place it in a position of not being able to carry out the assignment in the best interests of KINFRA.
- 6.3 Without limiting the generality of the above, an Applicant shall be considered to have a Conflict of Interest, if;
- 6.4 Such applicant (or any constituent thereof) and any other Applicant (or any constituent thereof) have common controlling shareholders or other ownership interest, provided that this qualification shall not apply in cases where the direct or indirect shareholding in an Applicant or a constituent thereof and in other Applicant(s) (or any of its constituents) is less than 5% of its paid up and subscribed capital; or
- 6.5 A constituent of such Applicant is also a constituent of another Applicant; or
- 6.6 Such Applicant has the same authorized representative for purposes of this Application as any other Applicant; or
- 6.7 Such applicant has a relationship with the prospective developer (to be engaged by KINFRA) either directly or through third parties who may bid as developer based on the proposal prepared by KINFRA's empanelled consultant for that particular assignment. The applicant or its subsidiaries shall not take up any assignment which results in conflict with the present assignment.
- 6.8 If any time during evaluation of proposals or during execution of consultancy contract, any Applicant is found to have a Conflict of Interest, he shall be disqualified. In the event of disqualification, KINFRA shall forfeit and appropriate the Bid Security compensation and damages payable to KINFRA for, inter alia, the time, cost and effort of KINFRA including consideration of such Applicant's Proposal, without prejudice to any other right or remedy that may be available to KINFRA hereunder or otherwise.
- 6.9 Any clarification required by applicant firms on the invitation of RFP, shall be sent from official e-mail id only, addressed to mail@kinfra.org with cc to sudeep.sg@kinfra.org, or contact (8086601182) on all working days from 10.00 am to 5.00 pm.
- 6.10 The bidder shall provide a valid email id to KINFRA for communication during evaluation period. Any queries from KINFRA will be communicated to the bidder for clarification will be through this email id.

7. Evaluation Criteria

7.1 Following points are considered for evaluation:

- i. Organizational Details.
- ii. Experience of Consultancy assignments completed as per 4.1 or any other relevant clause of this RFP.
- iii. Consultancy assignments in progress.

7.2 The marks shall be decided by a duly constituted Committee on the basis of predetermined criteria and where it is not possible to do so, based on their own judgment. The evaluation carried out by the said Committee shall be final and binding.

7.3 KINFRA reserves the right to modify the criteria and take own decision if so required

8. Successful bidder:

- a) The successful bidder shall be selected based on the evaluation of Technical bid and among the technically qualified bidders, the bidder quoting the lowest price (L1) shall be selected.
- b) The subject work will be awarded to the successful bidder and the bidder would be required to sign the agreement with KINFRA within 15 days from the date of work order, along with a security deposit (5% of quoted amount) by way of DD in favour of Managing Director, KINFRA, payable at Trivandrum.

9. Payment terms & Time schedule

a) The Time schedule will be as follows:

Milestone	Time Schedule for Completion
Submission of Preliminary Feasibility Report	D+60Days
Submission of corrected Preliminary feasibility report after incorporating client comments	D+75Days
Verification of Google coordinates with reference to Master plan	D+90 Days
Submission of final feasibility report	D+120Days

***D is the date of work order**

b) The Payment Schedule will be as follows

Payment Stages	Payment Schedule
Stage 1 On Submission of Preliminary Feasibility Report	Upto 30% of the quoted amount
Stage 2 Submission of corrected Preliminary feasibility report after incorporating client comments	Upto 40% of the quoted amount
Stage 3 On verification of the Google coordinates at site with reference to Master plan.	Upto 70% of the quoted amount

Stage 4 On submission of Final feasibility report with layout plan with Google coordinates in 5 sets and a soft copy in CD/Pen drive.	Upto 100% of the quoted amount
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10. Sealing and marking of bids:

- a) The bidder would provide all the information as per this RFP, and KINFRA would evaluate only the bids received in the required format. The Technical Bid and Financial Bid should be separately submitted in sealed envelopes, super scribed “Technical Bid” and “Financial Bid” respectively.

The Technical Bid shall contain: Cover 1

1. The RFP document (except financial bid) signed and stamped on all pages.
2. The application form for selection. This should be copied in the letter head of the bidder and duly signed and stamped.
3. Appendix I to V.
4. Self-attested copies of work order, completion certificate, etc., specifying the details as per 4.1 or any other relevant clause in the RFP.
5. Bid Submission Fee in separate and superscribed covers.
6. Copy of registration certificate of the firm.
7. Details of Permanent Account Number (PAN).
8. GST registration certificate.
9. Any other documents relevant for weightage.

b) The Financial Bid shall contain: Cover 2

1. The format given for financial bid should be reproduced in the letterhead of the bidder, duly filled in and signed by the bidder/authorized signatory and stamped.

11. Arbitration:

If any dispute, difference, question or disagreement shall at any time, hereafter arise, between the parties hereto or the respective representatives or assigns in connection with or arising out of the contract or duties of the said parties hereunder or any matter whatsoever incidental to this contract or otherwise concerning the works of execution or failure to execute the same whether during the progress of work or stipulated/extended periods or before or after the compilation or abandonment thereof, it shall be referred to the sole arbitrator appointed on mutual consent of both Consultant & KINFRA. Further disputes if any, shall be subject to Thiruvananthapuram jurisdiction only.

12. Tentative schedule for bidding procedure:

The tentative schedule of the bidding procedure is as follows. The schedule is subjected to change at the discretion of KINFRA.

Sl. No.	Milestone	Date
1	Release of bid	06/02/2026
2	Time period for queries	13/02/2026
3	Pre-Bid meeting	17/02/2026-11.00AM(Online)
4	Submission of bid	23/02/2026
5	Technical bid opening	26/02/2026

- Opening of price bid shall be communicated to qualified bidders separately.

APPLICATION FORM FOR SELECTION

INFORMATION TO BE FURNISHED BY THE APPLICANTS:

Sl. No	Particulars	Details
1.	Name of Organization	
2.	Address	
	Mobile No.	
	Telephone No.	
	Fax No.	
	E-mail ID	
3.	Organization Details	Annexure I
4.	List of Consultancy work completed in solar power generation in the last seven years ending the last date of month previous to the one in which the applications are invited for selection.	Annexure II
5.	List of Consultancy work in progress	Annexure III
6.	Undertaking	Annexure IV
7.	Details to be submitted in the covering letter	Annexure V

Place

Date

Signature of the Applicant

Name & Designation

ORGANISATIONAL DETAILS

Sl. No.	Parameter	Details
1	Year of Establishment	
2	Status of Firm (Proprietorship/Partnership/LLP Pvt. Ltd /any other)	
3	Details of Enlistment as Consultancy Firm	
4	Selection with Govt. Organizations (Mention names along with copies of selection letters)	
5	Name, Designation, Academic Qualification, Experience of	
	a. Key Personnel*	
	b. Others**	
6	Address and phone numbers of Head and Key personnel	

Note: Use additional sheets, if required.

Place

Date

Signature of the Applicant
Name and designation with seal

Annexure II

LIST OF CONSULTANCY ASSIGNMENTS COMPLETED IN LAST 7 (Seven) YEARS ENDING THE LAST DATE OF MONTH PREVIOUS TO THE ONE IN WHICH THE APPLICATIONS ARE INVITED FOR SELECTION, AS PER RFP

Sl. No.	Name of Work/Project with address of concerned Officer	Short description of Consultancy assignments	Name and address of owner/client	Cost of work/Project	Any other relevant information

NOTE: Work/Project means consultancy work. The list of works/project mentioned should be substantiated with documentary evidence such as work orders or contract agreement or completion certificates from the owner/client.

Place:

Signature of the applicant

Date:

Name and designation with seal

Annexure III

LIST OF CONSULTANCY ASSIGNMENTS IN PROGRESS AS PER RFP

Sl. No.	Name of work /project with address	Short description of consultancy assignments	Name and address of owner/client	Cost of work/project	Any other relevant information

NOTE: Work/Project means consultancy work. The list of works/project mentioned should be substantiated with documentary evidence such as work orders or contract agreement or completion certificates from the owner/client.

Place:

Date:

Signature of the applicant

Name and designation with seal

TO WHOM SO EVER IT MAY CONCERN

1. It is certified that our firm.....is having in-house capability of carrying out **Consultancy services for solar power generation projects as specified in this RFP for 'Selection of Consultant for feasibility study for setting up a Solar Energy power projects at KINFRA Parks, Adoor, Kunnamthanam and Piravanthoor'**
2. It is certified that our firm is not blacklisted by any Central/State Govt Departments/ PSUs/ Autonomous and statutory bodies.
3. It is further certified that all information/data furnished in the application form and annexures for selection are true to the best of our knowledge and belief.

Date

Place

Signature of the applicant

Name and designation with seal

DETAILS TO BE SUBMITTED IN THE COVERING LETTER

- 1) Name of Firm
- 2) Mailing Details of Firm
 - a) Address
 - b) Tel No.
 - c) Fax No.
- 3) E-mail ID of Firm
- 4) Contact details of the applicant
 - a) Name
 - b) Designation
 - c) Mobile No
 - d) Tel. No
- 5) Details of non-refundable processing paid
 - a) Amount
 - b) DD No.
 - c) Details of Bank

Date
Place

Signature of the applicant
Name and designation with seal