

Regional Cancer Centre, Thiruvananthapuram

PREQUALIFICATION DOCUMENT



NEW BUILDING AT REGIONAL CANCER CENTRE, THIRUVANANTHAPURAM



Kothari Associates Pvt Ltd.
G-65 CONNAUGHT CIRCUS
New Delhi-110001, India

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SAI House | Satyam Corporate Square | B/h. Rajpath
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| Ahmedabad 380 059 | Gujarat | India

A JOINT VENTURE B/W SAI CONSULTING ENGINEERS PVT.LTD, AHMEDABAD &
ASSOCIATES PRIVATE LTD, NEW DELHI



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PRE-QUALIFICATION DOCUMENT

1. Description:

The Regional Cancer Centre (RCC), Thiruvananthapuram, was established in the year 1981 by the Government of Kerala and Government of India. RCC is a comprehensive cancer center catering to the population of the State of Kerala and the adjoining parts of Tamilnadu and Karnataka.

RCC is presently in possession of land of nearly 6.75 acres. The new building is proposed to be constructed in an area of nearly 100 cents of land adjacent to the present RCC building, to house Radiation oncology, Medical oncology, Pathology, Microbiology, pay wards, PG Hostels, conference suite, rehabilitation services, support services, etc. Besides Civil works, the scope of extends to areas of Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication facilities.

Regional Cancer Center Trivandrum, Kerala requires Pre-Qualification documents from Firms/Contractors of reputed/ specialized in Complete Package- Civil, Electrical, Air conditioning, Firefighting, Medical gas, CCTV, Public address system, Landscaping, Interior furnishing & other infrastructural facilities for the proposed new building at RCC.

2. Scope of Work:

The Scope of work under this package includes Civil works, Internal plumbing & Sanitary works, Electrical works, Site development, STP, Firefighting, CCTV, BMS, landscaping and all necessary infrastructure facilities etc.

Sl. No.	Name of work	Approximate Cost (Rs.)	Period of Completion
1.	Construction of buildings (civil, Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication facilities, STP, ETP & other infrastructural facilities) for the proposed new building at RCC, Thiruvananthapuram, Kerala.	170 Crores	20 months

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The pre-qualification document should be submitted to Client's address as mentioned below.

The Director,Regional Cancer Centre(RCC),Medical College Campus, Thiruvananthapuram-695011,Kerala.

No other form of submission will be valid for evaluation.

3. Schedule:

Sl. No.	Activity	Date
1.	Issue of Pre-qualification Notice	13/12/17
2.	Last Date and time for receipt of Pre-qualification Document	08/01/18,3pm
3.	Date/Time for Opening of Pre-qualification Bid	08/01/18,3pm

SECTION I: BRIEF OF THE WORK

4. Scope:

- a. The Proposed Campus Areas is about 6.75 acres.
- b. Approximate Total Construction Area is about 26,050 sqm.
- c. The work required for construction includes but is not limited to Civil, Electrical, Air conditioning, Firefighting, Medical gas, CCTV, Public address system, Interior furnishing, BMS for the proposed new building at RCC.
- d. The work also includes development of site comprising of Roads, Pathways, Driveway, Boundary wall, Landscaping, STP, ETP, Waste disposal, Sewerage, Parking, External Services Viz. External Plumbing, Drainage, Electrical & Firefighting etc.

5. Architects & Consultants:

A Joint Venture between Kothari & Associates Private Ltd, New Delhi & SAI Consulting Engineers Pvt.Ltd, Systra Group, Ahmedabad.

Architects:

Kothari Associates Pvt Ltd.
G-65 Connaught Circus
New Delhi-110001, India

Structure, MEP Design and Project Management Consultants:

SAI Consulting Engineers Pvt. Limited
SAI House, Satyam Corporate Square, B/h. Rajpath Club
Ahmedabad 380 059, Gujarat, India

6. Time frame of Construction work:

The total Time period for construction is estimated as 20 months including mobilization period and monsoon period.

SECTION II: INFORMATION & INSTRUCTION FOR APPLICANTS

7. General:

- i. All information called for in enclosed forms should be furnished against the relevant columns in the form. If for any reason, information is furnished on a separate sheet, this fact should be mentioned against the relevant column. Even if no information is to be provided in a column and “nil” or “no such case” entry should be made in the column. If any particulars / query is not applicable in case of the applicant, it should be stated as “not applicable”. The applicants are cautioned that not giving complete information called for in the application forms or not giving it in clear terms or making any change in the prescribed forms or deliberately suppressing the information may result in the applicant being summarily disqualified. Applications made by any other source and those received late will not be entertained.
- ii. The application should be filled and printed. The authorized signatory of the applicant should sign each page of the application.
- iii. Overwriting should be avoided. Correction, if any should be made by neatly crossed out, signed with date and rewriting. Pages of the Pre-qualification document should be signed, numbered and hard bound.
- iv. References, information and certificates of the respective clients certifying suitability, technical Know-how or capability of the applicant should be signed by an officer not below the rank of Executive Engineer/Project Manager or equivalent.
- v. The applicant may furnish any additional information which he thinks is necessary to establish his capabilities to successfully complete the envisaged work. It is advised not to furnish any superfluous information. No information shall be entertained after submission of Pre-Qualification document unless it is called for by the Employer.
- vi. Any information furnished by the applicant found to be incorrect either immediately or later, would render him liable to be debarred from tendering / taking up work in RCC.

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- vii. The Pre-Qualification documents in prescribed form duly completed and signed should be submitted in a sealed cover. The sealed cover superscripted “Pre-Qualification for Construction of New Hospital Building RCC Trivandrum, Kerala” shall be received by “The Director or his authorized representative up to 3.00 PM on 08/01/18 Documents submitted about Pre-Qualification will be treated confidential and will not be returned.
- viii. Prospective applicants may request clarification of the project requirements and Pre-Qualification documents. Any clarification given by the Employer will be forwarded to all those who has approached for Pre-Qualification. No request for clarification will be considered after submission of P.Q Documents.

8. Method of Application:

- i. If the applicant is an individual, the application shall be signed by him above his full type written name and current address.
- ii. If the applicant is a proprietary firm, the application shall be signed by the proprietor above his full type written name and the full name of his firm with his current address.
- iii. If the applicant is a firm in partnership, the application shall be signed by all the partners of the firm above their full type written names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case, a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- iv. If the applicant is a Company, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The applicant should also furnish a copy of the Memorandum and Articles of Association duly attested by a Public Notary.

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9. Final Decision Making Authority:

The employer reserves the right to accept or reject any application and to annul the Pre-Qualification process and reject all at any time, without assigning any reason thereof.

10. Criteria for Pre-Qualification:

The contracting Firm should have satisfactorily and successfully completed as a Prime contractor during the last 7 years ending October 2017, the following

- i. Construction of at least one hospital project (excluding residential component) on composite basis (Civil, Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication, STP, ETP etc.) having total cost not less than 80% of the estimated value of this project in last 7 years ending on 31st October 2017.

" Or "

Construction of at least one hospital project (excluding residential component) on composite basis (Civil & Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication facilities etc.) having total built up area not less than 20000 sqmt in last 7 years ending on 31st October 2017.

" Or "

Construction of at least one hospital project (excluding residential component) on composite basis (Civil & Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication facilities etc.) having not less than 200 beds in last 7 years ending on 31st March 2017.

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ii. Three works of similar nature each costing not less than 40% (forty percent) of the estimated cost.

Or

Two works of similar nature each costing not less than 50% (fifty percent) of the estimated cost.

Or

One work of similar nature costing not less than 80% (eighty percent) of the estimated cost.

On Composite basis, i.e. civil & Electrification, Air conditioning, Acoustics, Building automation, Medical Gas, CCTV, Public Address system, Landscaping, Interior furnishing, Campus roads, Lighting and Signage & Communication facilities, STP, ETP Etc. for Central/State Govt. / PSU/ Private Sector.

The completion certificate shall be issued by employer not below the rank of Executive Engineer or Project Manager. In case of private client, the completion certificate issued by employer should be certified by CA and supported with TDS certificate. The bidders shall have to also submit good quality digital photographs of the completed projects. In case of projects completed overseas, the completion certificate should be duly attested by the Indian embassy of the project country.

11. Turn Over:

The bidding Firm/Agency should have achieved during last Three Years ending on 31st March 2017 average annual financial turnover [in all classes of Civil Engineering Construction works only] of at least 30% (thirty percent) of the estimated cost of work. Certificate from statutory auditor is required to verify the turnover from Civil Engineering Construction works.

12. Profit & Loss:

The bidding agency should not have incurred any loss in more than two years during the immediate last five consecutive financial years ending 31.3.2017. The statement should be duly certified by the chartered accountant. Submit the audited Profit & Loss Account to verify the same. For FY 2016-17, Provisional Profit & Loss Account certified by Chartered Accountant may be submitted.

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13. Solvency:

The Firm / Agency have to produce Bankers Solvency Certificate or Revenue Solvency Certificate of Value not less than 40% of the estimated cost of the project.

14. Bidding Capacity:

The bidding capacity of the contractor should be equal to or more than the cost of the work. The bidding capacity shall be worked out by the following formula: -

Bidding capacity = (A x N x 2-B).

Where,

A= Maximum value of construction works executed in any one year during the last five years (updated to the price level of the year 2016-17) considering the completed as well as works in progress. Work in progress value must be certified by Statutory Auditor or any Chartered Accountant.

N= Numbers of years prescribed for completion of work for which Pre-Qualification application has been invited.

B= Value of existing commitments and ongoing works to be completed during the period of completion of work for which Pre-Qualification has been invited.

Note: -The statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works listed should be countersigned by the Engineer in charge, not below the rank of an Executive Engineer or equivalent.

15. Other Qualification Criteria:

- i. The Firm/Agency should be a well-established and reputed firm specialized in the trade and registered as a legal entity. The Firm/Agency should be operational for a minimum period of seven years and having experience and capacity in the execution of large hospitals on composite basis in India. Documents related to constitution of the firm/agency should be submitted to establish the said.
- ii. The Firm/Agency should have experience in Green Building construction.

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- iii. The firm / Agency should produce evidence of access to lines of credit and availability of other financial resources facilities (10% of contract value), certified by the Bankers (Not more than 3 months old from the date of tender).
- iv. The Bidder shall furnish undertaking that it would be able to invest minimum cash up to 25% of contract values of project, during implementation of work.
- v. The bidder should submit the Copies of the Audited Balance Sheet and Profit and Loss Account including Auditor's Report for the last five financial years.
- vi. The bidder should submit the copy valid sales tax/Work contract tax or Vat No., PAN/Service tax registration No & EPF No.
- vii. The bidder should submit the instruments such as power of attorney, resolution of board etc., authorizing an officer to sign and submit prequalification documents with the prequalification documents duly signed by the Authorized signatory of the Company / Firm and such authorized person of the bidder should sign and deal with the bid documents.
- viii. The bidder should submit the duly filled forms of Pre-Qualification given in Section along with the supporting documents.
- ix. In case Joint venture, required documents shall be provided.

16. Evaluation Criteria for Pre- Qualification:

Submit the required documents for all the evaluation criteria under this clause to the satisfaction of RCC.

16.1. Evaluation Criteria for Pre- Qualification:

For Pre-Qualification applicants will be evaluated in following manner.

16.1.1. The applicants will be evaluated on following criteria by scoring method based on details furnished by them.

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S. No.	Description	Maximum Marks
A	Financial Strength (Form "A")	20
B	Construction of Hospital Project Composite basis in Seven yrs. (civil & architectural works along with all services like plumbing, electrical, HVAC etc.) (Form "B")	10
C	Experience in similar nature of work in last Seven yrs. (Form "B")	10
D	Performance on Works (Form "D")	35
E	Personnel and Establishment (Forms "E" & "E-1")	10
F	Plant & Equipment (Form "F")	10
G	Presence in Kerala	05
	TOTAL	100

- 16.2. Even though an applicant may satisfy the above requirement, he would be liable to disqualification if he has:
- Made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the pre-qualification document.
 - Record of poor performance such as abandoning work, not properly completing the contract, or financial failures/ weaknesses etc.

17. Financial Information:

Applicant should furnish the following financial information:

Annual financial statements for the last five years (in Form "A").

18. Experience in Civil Works Highlighting Experience in Similar Works:

18.1. Applicant should furnish the following:

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- i. List of all works of similar class successfully completed during the last seven years (in form "B")
 - ii. List of the projects under execution or awarded (in Form "C")
 - iii. Works for which bids are already submitted (in form "C1")
- 18.2. Particulars of completed works and performance of the applicant duly authenticated / certified by an officer not below the rank of Executive Engineer or equivalent should be furnished separately for each work completed or in progress (in Form "D").

19. Organization Information:

Applicant is required to submit the following information in respect of the organization (in Form "E" & "E-1")

- i. Name & postal address. I/c telephone & Tele Number etc.
- ii. Copies of original documents, defining the legal status, place of Registration and principal places of business.
- iii. Names & Title of Directors and Officers to be concerned with the work, with designation of individuals authorized to act for the organization.
- iv. Information on any litigation in which the applicant was involved during the last six years, including any current litigation.
- v. Authorization for employer to seek detailed references.
- vi. Number of Technical & Administrative Employees in the company and how these would be involved in this work (in Form "E-1")

20. Construction Plant & Equipment:

Applicant should furnish the list of construction plant and equipment including steel shuttering centering and scaffolding likely to be used in carrying out the work (in Form "F") Details of any other plant & equipment required for the work (not including in form "F") and available with the applicant may also be indicated.

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21. Empanelment for Tender:

After evaluation of pre-qualification application, a list of qualified agencies will be prepared. Thereafter, pre-qualified agencies only would be invited to bid for the work.

The validity of pre-qualification bid will be 120 days from the day of bid.

22. Saving Clause:

No suit, prosecution or any legal proceedings shall lie against Prequalification Bid Inviting Authority or any person for anything that is done in good faith or intended to be done in pursuance of Prequalification.

23. Jurisdiction:

In the event of any dispute arising out of the prequalification bid, such dispute would be subject to the jurisdiction of the Court of TRIVANDRUM.

QUALIFICATION INFORMATION

FORM "A"

1. Financial Statement

- a) Authorized Capital (Give Break Up) _____
- b) Issued and paid up Capital _____
- c) Annual turnover of previous Seven _____ years for construction work

Provide copies of annual reports or audited balance sheets, Profit and loss accounts along with Audit reports and statements for the last 7 years.

- 2. Details of loans and other financial commitments
- 3. Current Financial Position Amount (in Rs.) As on date
 - a) Cash & Bank Balance
 - b) Current Assets
 - c) Current Liabilities
 - d) Working Capital
 - e) Net Worth
- 4. a) Name and address of auditors
b) Can the employer make a No / Yes Written Permission reference to the Auditors directly? Enclosed at page.
- 5. Applicant's financial arrangements for the proposed work Amount (in Rs.)
 - a) Own resources
 - b) Bank Credit
 - c) Others (Specify)
- 6. Certificate of financial soundness from the Banker's of applicant. Enclosed at ` page
- 7. a) Name and address of the Bankers (from whom references can also be obtained) b) Can such reference be obtained directly by the Employer? No / Yes

Authorization letter

Enclosed at page_____

- 8. Business Association to which the Company belongs
- 9. Number of years experience as a Contractor

Signature of Applicant (s)

Form "B"

Details of all works of similar class successfully completed during the last Seven years ending last day of the Month, 31st October 2017

Sl. No.	Title Location and Brief description of work	Value in crores	Client	Consultant	Commencement Date	Stipulated Date Of completion	Actual Date of Completion	Client Certificate at page	Litigation/ Arbitration pending/in progress with details	Remarks

* Indicate gross amount claimed and amount awarded by the Arbitrator.

** Performance certificate should be given by an officer not below the rank of Executive Engineer or equivalent and should be obtained in sealed cover.

Signature of Applicant(s)

Form "C"

Projects under Execution or Awarded

Sl. No.	Title Location and Brief description of work	Value in crores	Client	Consultant	Commencement Date	Stipulated Date of completion	Actual Date of Completion	Name and address/Tel no. of officer to whom reference may be made	Litigation/ Arbitration pending/in progress with details	Remarks

Signature of Applicant(s)

Form "C1"

Works for which Bids already submitted

Sl. No.	Description of work	Place and State	Name and address of employers	Tender value of works (Rs. in Crores)	Stipulated Date of completion	Date when decision is expected	Remarks, if any

Signature of Applicant(s)

Form "D"

Performance Report of works referred to in for "B" & "C"

1. Project Name and location _____
2. Clients, Owners reference name _____
3. Project Architects _____
4. Overall Cost of Project _____
5. Agreement No. and Amount _____
6. Date of Commencement, _____
7. date of Completion (Stipulated/Actual), current Status
Amount of compensation levied for delayed completion, if any
8. Amount of reduced rate item, if any _____
9. Performance reports _____

Quality of work - Very good /Good /Fair/ Poor

Financial soundness - Very good /Good /Fair/ Poor

Technical Proficiency - Very good /Good /Fair/ Poor

Resourcefulness - Very good /Good /Fair/ Poor

General behavior - Very good /Good /Fair/ Poor

Date:

Executive Engineer or
Project Manager or Equivalent

Form "E"

STRUCTURE AND ORGANIZATION

1. Name and address of applicant _____
2. Telephone No. / Telex No. / Fax No _____
3. Legal status of the applicant (attach Copies of Original document defining the legal status) _____
 - a) An individual
 - b) A proprietary firm
 - c) A firm in partnership
 - d) A limited company or corporation
4. Particulars of registration with various Government bodies (attached attested copy) _____

S.No. Organization / place of Registration Registration No.

 - i. XX
 - ii. XX
5. Name and Titles of Directors and officers with Designation to be concerned with this work
6. Designation of individuals authorized to act for the organization.
7. Was the applicant ever required to suspend Construction for period of more than six months Continuously after they commenced the construction?
If so, give the name of the project and reason for not Completing the work
8. Has the applicant, or any constituent partner In case of partnership firm, ever abandoned. The awarded work before its completion? If so Give name so the project and reasons for abandonment.
9. Has the applicant or any constituent partner Incase of partnership firm, ever been Debarred / black listed for tender in any Organization at any time? If so give details.
10. Has the applicant or any constituent partner in case of partnership firm, ever been convicted By a court of law? If so give details.
11. In which field of Civil Engineering Construction, the applicant has specialization and interest?
12. Any other information considered necessary but not included above.

Signature of Applicant (s)

Form 'E-1'

Details of Technical & Administrative Personnel

To be employed for the work

Sl. No.	Designation	Total Number	Number Available for this	Name	Qualification	Professional Experience and details of work carried out	How Those would be involved in this work	Remarks

FORM 'F'

Details of Construction Plant and Equipment Likely to be used in

S. No	Name of Equipment	Nos.	Capacity or type	Age	Condition	Ownership status			Current Location	Remarks
						Presently owned	Leased	To be purchased		

Earth moving Equipment

1. Excavators (various sizes)
- Equipment for hoisting & lifting
2. Tower crane
3. Builder's hoist

Equipment for concrete work

1. Concrete batching plant
2. Concrete pump
3. Concrete transit mixer
4. Concrete mixer (diesel)
- [24]
5. Concrete mixer (electrical)
6. Needle vibrator (electrical)
7. Needle vibrator (Petrol)
8. Table vibrator (elec./petrol)

Equipment for building work

1. Block Making machine
2. Bar bending machine

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3. Bar cutting machine
4. Wood thickness planer
5. Drilling machine
6. Circular saw machine
7. Welding generators
8. Welding transformers
9. Cube testing machine
10. M.S pipes
11. Steel shuttering
12. Steel scaffolding
13. Grinding / polishing machine

Equipment for transportation

1. Tippers
2. Trucks

Pneumatic equipment

1. Air compressors (diesel)

Dewatering equipment

1. Pump (diesel)
2. Pump (electric)

Power equipment

1. Diesel generators

Any other Plant / equipment

Signature of Applicant (S)

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ASSOCIATES PRIVATE LTD, NEW DELHI



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