

JAMMU & KASHMIR STATE POWER DEVELOPMENT CORPORATION LIMITED

Expression of Interest for :-

**I. Rehabilitation & Modernization for Optimization of
Generation Efficiency**

&

II. Conversion into Synchronous Condenser Mode

For

Gas Turbines at Pampore, Kashmir (J&K)

February 2012

Name of the Bidder:-

Address:-

Contact Information:-

INVITATION OF BIDS

NIT No.12 PDC of 2012, Dated 02-02-2012

JAMMU AND KASHMIR STATE POWER DEVELOPMENT CORPORATION LIMITED, an undertaking of Government of Jammu and Kashmir responsible for construction, operation and maintenance of Hydro Power Projects seeks Expression of Interest (EoI) from interested parties in triplicate (one original plus two copies) for Rehabilitation and Modernization for optimization of Generation efficiency and Conversion into Synchronous Condenser Mode for Gas Turbines at Pampore, Kashmir, Srinagar (J&K)

S. No.	DATA	DESCRIPTION
1.	Scope of Bid	I. Rehabilitation and Modernization for optimization of Generation Efficiency and II. Conversion into Synchronous Condenser Mode for Gas Turbines at pampore, Kashmir (J&K)
2.	Name of the owner	JKSPDC
3.	Address of the owner	Ashok Nagar, Satwari, Jammu-180004
4.	Bid Validity	Bids shall remain valid for a period of 180 days after the date of opening
5.	Bid (Original) Copies (Signed)	1 2
6.	Pre-Bid Meeting Venue Time and Date	Intimation regarding pre bid meeting shall be issued separately
7.	Deadline for Submission of Bids	29-02-2012
8.	Bid submission Address	Corporate Office, JKSPDC, Ashok Nagar, Satwari, Jammu-180004.
9.	Who can apply	I. This invitation is open to entities possessing the pre-qualification criteria. II. The bidder shall be a single entity or a duly constituted joint venture/consortium with one of the partners nominated as lead partner. III. Bidder shall provide evidence of their claimed eligibility to the satisfaction of the owner.
10.	Eligibility A) Financial Capability	The Bidder should have an average annual turnover of at least Rs.100 crores in business related to GT in the last three years (2008-09 to 2010-11).
	B) Technical Capability	(i) Experience in development, commissioning and setting up of GT Plants of at least 100 MW Capacity with one unit being of at least 25 MW. (ii) Experience of executing similar jobs of refurbishment/rehabilitation and conversion to synchronous condenser mode with track record of successful completion of such jobs.
11.	Minimum Technical Score required to qualify	60 out of 100

JAMMU & KASHMIR
STATE POWER DEVELOPMENT CORPORATION LIMITED

(A Govt. of J&K Undertaking)

Regd. Office: Hotel Shaw Inn, Boulevard, Srinagar- J&K 190001

Jammu Office: Ashok Nagar Satwari, Jammu-180004

Expression of Interest for :-

- I. Rehabilitation & Modernization of GTs for optimization of Generation Efficiency
- &
- II. Conversion into Synchronous Condenser Mode

For

Gas Turbines at Pampore, Kashmir (J&K)

JKSPDCL, a power Generation Company, wholly owned by Government of J&K seeks Expression of Interest from interested parties for its Gas Turbines at Pampore with regard to:-

- I. Rehabilitation Modernization of GTs for optimization of generation efficiency
- II. Conversion into Synchronous Condenser Mode

Responses are invited from reputed and capable bidders for undertaking the job after due diligence and assessing the present status of the GTs.

Interested bidders may respond to this notification. Parties shall be required to give presentation before a Committee on their work plan and methodology as an essential part of the selection process.

The EOI documents can be viewed and/or downloaded from JKSPDCL's website www.jkspdc.nic.in. Last date for submission of the Expression of Interest at Camp Office Jammu on 29-02-2012.

For further clarification, JKSPDCL can be contacted on Phone No: 0191-2430548, 2439039 and 0194-2500071, 2500109.

For and on behalf of JKSPDCL

Managing Director

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1.0 Introduction :

JKSPDCL, a J&K Government Undertaking, is the nodal agency to generate power in the state of J&K. JKSPDCL at present contributes to the power requirement of the state predominantly through generation from hydro power sources with the State bridging the gap by drawal of its allocation of power from CPSUs. JKSPDC also has 7x25 MWs Gas Turbine units at Pampore to meet the exigencies as and when situation demands. Gas Turbines of Phase I and Phase II at Pampore were installed and commissioned in 1989 and 1994 with a capacity of (3x25) 75 MWs and (4x25) 100MWs respectively. This was in view of limitations in wheeling of power from Northern Grid as only one 132KV D/C (Udhampur-Bemina) line was available for connecting the valley with Northern Grid, with the line having limitation of capacity of wheeling to the tune of 80-100MWs. GTs were operational on continuous basis in 1990's till 1996, when the transmission constraints were overcome to some extent with the commissioning of 220 KV D/C Kishenpur Pampore line & 300 MVA 220/132 KV Grid station at Pampore. In 1998 another 300MVA 220/132 KV Grid was commissioned at Zainakote. Thereafter the economy of Generation became a consideration due to its high operative costs and the GTs were operated only as and when needed for meeting exigencies.

However with the Growth in load, the GTs are being operated from 2009 onwards in the winters. The operation of GTS in future shall again be governed by the economics of power Generation. At present the GTS consumes around 0.40 lit /unit which mean the fuel cost alone is of the order of Rs. 19.28 /unit. To utilise these assets the corporation intends to operate these Gas Turbines in synchronous condenser mode and also wants to have the option of utilising them in generating mode when such need arises. For this purpose the

corporation intends to rehabilitate these GTs so that they operate at their optimum.

2.0 Objectives of EOI:

JKSPDCL is desirous of short listing companies/consortiums of repute who would undertake the following roles:-

- i. Assess the requirements for rehabilitation/modernisation after site visit
- ii. Analyse the requirements of investments for optimum utilisation by
 - a. Refurbishment /rehabilitation for improving generation efficiency.
 - b. Conversion to synchronous condenser mode.
- iii. To carry out the job for the corporation after financial proposals have been obtained from the short listed/qualified bidders in subsequent steps and declared successful thereof.

JKSPDCL shall facilitate the site visit for assessment of the requirements.

3.0 Pre-Qualification Criteria:

The agency desirous of working for the purpose shall have following financial capability as well as experience:-

A. Financial Capability

The bidders should have an annual turnover of Rs.100 Crore in business related to GTs (average of last 3 years).

B. Technical Capability

- i. Experience in development, commissioning and setting up of GT Plants of at least 100 MW capacity with one unit being of at least 25 MW.
- ii. Experience of executing similar jobs of refurbishment /rehabilitation and conversion to synchronous condenser mode with track record of successful completion of such jobs.

The above shall be supported by relevant documentary evidence.

C. Selection Criteria

The point based selection criteria for selection considers weight age to various parameters, are as per Annexure-I. The parties scoring equal or

above 60 marks out of 100 shall be eligible for participating in the second stage i.e. bidding for financial proposal.

4.0 Process subsequent to EoI:

After short listing of bidders, a conference of all such qualified bidders shall be convened in which various proposals / work plans proposed in the EoI shall be discussed. Based on these discussions a base line approach shall be finalised by the corporation and the same shall be communicated to all qualified bidders for quoting their financial proposals. The bidder quoting the lowest price shall be declared successful for the purpose of award of the work.

The successful bidders shall have to guarantee the optimum operation of GTs for a period of ten years post refurbishment.

5.0 General Information and Conditions

- a. The firm should be registered / incorporated in India and must have the experience as outlined in the Prequalification Criteria in 3.0 above.
- b. All the information requested shall be answered in English only. The Authorised Signatory of the applicant must sign in all the pages of its document and also each page of this document as a token of unconditional acceptance of the same and submit the same with its response to EOI.
- c. A firm can use its audited consolidated financial account to meet various financial qualification criteria.
- d. The group of factors outlined in the Prequalification Criteria 5.0 above shall be considered for evaluation.
- e. Parties shall submit copies of certificates in support of the items mentioned in the Prequalification Criteria
- f. Financial information in respect of turnover submitted shall be certified by the Statutory Auditor of the company.
- g. Parties securing a minimum of 60 marks out of 100 marks shall be declared technically responsive and shall be eligible to participate in the further process which shall be issued separately by the Corporation.
- h. All legal proceedings in connection with this document will be subject to the jurisdiction of the Courts of Jammu & Kashmir.
- i. Even though the party meets all the pre qualifying criteria, it shall be disqualified if it has :
 - a) Made misleading or false representation in forms, statements and attachments submitted ; and /or
 - b) If at any stage of the selection process, any order / ruling is found to have been passed in the last five (5) years preceding the Deadline for submission of responses, by an Appropriate Commission or a competent court against any party or its Holding/Subsidiary/Associate for its material breach of any contract.

No information shall be entertained after submission of application for pre qualification document unless it is called for by JKSPDCL.

6. Documents to be furnished

All applicants shall furnish following information and documents in the following format & forms attached to this information.

- | | |
|--|----------------|
| a) General Information | Annexure - II |
| b) Financial Details | Annexure - III |
| c) Experience as per Prequalification Criteria | Annexure - IV |
- Company's audited balance sheets / Annual Reports / Profit & Loss Accounts for last 5 years.
 - Legal Status, Certificate of incorporation, Memorandum and Articles of Association.
 - For Indian Firms/Companies, latest Power of Attorney for the person signing the application on a non judicial stamp paper of value not less than Rs. 100/- authorising the person to sign on its behalf.
 - Documentary evidence in respect of pre-qualification criteria mentioned in 3.0 above.
 - Permanent account number (PAN) issued by the Income Tax Department and PF registration number, if applicable, along with the application.
 - Information relating to any litigation, current or during the last five years in which the enterprise is involved, the parties concerned and disputed amount.
 - An undertaking stating that none of the present and past directors (in last 3 years) has been convicted for a criminal involvement.
 - Any other relevant Information.

7. Bids submitted by Joint Venture of two or more firms as partners shall comply with the following requirements.

- (a) One of the partners shall be nominated as being Incharge and this authorization shall be evidenced by submitting a Power of Attorney signed by legally authorized signatories of all the partners.
- (b) All partners of Joint Venture shall be liable jointly and severally for the Contract.
- (c) A copy of Agreement entered into by Joint Venture partners shall be submitted with the Bid.

The Bidder shall bear all costs associated with the preparation and submission of its Bid and owner will in no case be responsible or liable for those costs regardless of the outcome of the Bidding Process.

8. Late bids.

Any Bid received by the Owner after the deadline for submission of Bid will not be entertained.

9. The Owner without assigning any reason thereof reserves the right to cancel the pre-qualification process and reject all applications.

The owner will neither be liable for any such action nor be under an obligation to inform the Bidder of the ground of its decision.

10. All costs and expenses associated with submission of EOI shall be borne by the applicants submitting the documents. JKSPDCL shall have no liability in any manner in this regard if it decides to terminate the process of empanelment for any reason whatsoever.

11. The response should be sent in a sealed cover in 3 copies (one original and 2 copies) duly super scribed "EXPRESSION OF INTEREST FOR GTs" , so as to reach the JKSPDCL address on or before 1500 hours on 29-02-2012. The documents submitted by the bidders shall be opened on the same day or any date convenient to the Corporation in the presence of bidders, who chose to be present. For witnessing the opening, the bidders/authorised representative shall carry an authorisation letter.

Address for submitting the bids:

Managing Director
J&K State Power Development Corporation Ltd. (JKSPDCL)
Camp Office Ashok Nagar Satwari ,Jammu J&K-180004.

12. If the date of any activity indicated in the document happens to be a holiday or a non-working day, for any reason, then the next working day shall be automatically taken for such activity. The documents received after the stipulated time and date shall not be accepted under any circumstances. JKSPDCL shall not be responsible for any postal/courier delays. Bids by Fax, E-mail will not be entertained.

13. The right to suspend this selection process or part of the process to accept or reject any or all EOIs at any stage of the process and/ or to

modify the process or any part thereof at any time without assigning any reason thereof, is reserved by JKSPDCL without any obligation or liability whatsoever.

For and on Behalf of JKSPDCL

Managing Director

CHECK LIST

The applicants shall ensure that all the documents given below have been submitted with the EoI application.

SL No.	Document	Submitted / Not Submitted
1	Audited Balance Sheet and Profit and Loss Account for last 5 years	
2	Legal Status, Certificate of Incorporation, Memorandum and Articles of Association	
3	Copy of power of attorney / Board Resolution	
4	Financial Parameters as per Statutory Auditor's Certificate	
5	Information regarding any litigation, current or during the last five years	
6	Undertaking stating that its present and past directors (last 3 years) have not been convicted in criminal offence.	
7	Copy of PAN Number	
8	PF Registration Number	
9	Copy of EoI document as a token of unconditional acceptance of the same	

Annexure-I

Points based selection criteria for EoI Bids

Sr. No.	Parameters	Points	Method of award
1	Financial Capability.	25	Full 25 points to companies meeting the minimum financial capability requirement as specified at clause 3.0. Bidders with lesser turnover to be scaled accordingly.
2	Experience Of Development and Commissioning Of Gas Turbines of 100 MW capacity with one unit being of at least 25 MW capacity	25	
3	Experience in refurbishment /rehabilitation of GTs and conversion to synchronous condenser mode a. Refurbishment /rehabilitation of GTs b. Conversion to synchronous condenser mode	10 15	
4	Presentation on approach, work plan and methodology (to be made by all parties as per schedule communicated by JKSPDC).	25	
	Total	100	

- a) Note: Parties securing a minimum of 60 marks out of 100 marks shall be declared technically responsive and shall be eligible to participate in the request for Proposals.

Annexure - II
GENERAL INFORMATION

1	Name of firm	
2	Type of firm	
3	Address of head office	Address of Local Office
4	Contact Name :	Contact Name:
i.	Telephone No.	Telephone No.
ii.	Fax No.	Fax No.
iii.	Email Id	Email Id
5	Place of incorporation / Registration	
6	Year of incorporation/ Registration	
7	Main lines of business	

Authorised Signatory of the applicant
with date and seal

Annexure – III

TURNOVER DETAILS

(Certified by Statutory Auditor)

Annexure – IV

EXPERIENCE AS PER PREQUALIFICATION CRITERIA

Sl. No.	Description	Reply/Supporting Documents
A	Turnover	
	Qualifying financial parameters of the company as certified by Statutory Auditor of the company	
B	Experience of Refurbishment/Modernisation of Gas Turbines	
C	Experience of conversion to Synchronous Condenser Mode	

**ANNEXURE-V
FORMAT FOR POWER OF ATTORNEY**

(To be on non-judicial stamp paper of appropriate value as per Stamp Act relevant to place of execution.)

Know all men by these presents, We.....(name and address of the registered office) do hereby constitute, appoint and authorize Mr / Ms.....(name and residential address) who is presently employed with us and holding the position of as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our bid for the project envisaging [Insert name of Project] in the country of India, including signing and submission of all documents and providing information / Bids to Jammu and Kashmir State Power Development Corporation Limited, representing us in all matters, and generally dealing with Jammu and Kashmir State Power Development Corporation Limited in all matters in connection with our bid for the said Project.

We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.

For

Accepted. I also certify that I have been appointed as Attorney by the BoD of the Company.

.....(signature)

(Name, Title and Address)
of the Attorney