



GOVERNMENT OF ORISSA
DEPARTMENT OF WATER RESOURCES

PRE-QUALIFICATION DOCUMENT

FOR

EXPRESSION OF INTEREST

FOR

EPC CONTRACTS

OF

MEGA LIFT PROJECTS IN ORISSA

**ENGINEER-IN-CHIEF, WATER RESOURCES
SECHA SADAN
BHUBANESWAR, ORISSA – 751001**

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KEY DATES

Sl.No	Activities	Date & Time	Place
1	Sale of Pre-qualification Documents	From July 15, 2011 upto 5 PM, August 16, 2011	Office of the Engineer-in-Chief Water Resources Secha Sadan, Bhubaneswar
2	Receipt of applications for Issuing Pre-qualification Document	Up to 5 PM, August 16, 2011	
3	Receipt of Prequalification Documents	Up to 3 PM, August 17, 2011	
4	Opening of Prequalification Documents	3 PM on August 18, 2011	

SECTION-I
GOVERNMENT OF ORISSA
OFFICE OF THE ENGINEER IN CHIEF, WATER RESOURCES, ORISSA,
SECHA SADAN, BHUBANESWAR - 751001

EOI Notice No. 2/2011-12/EIC.WR

**NOTICE INVITING EXPRESSION OF INTEREST FOR PRE QUALIFICATION TO
TENDER
FOR MEGA LIFT IRRIGATION SCHEMES**

- 1.0 Government of Orissa proposes to cover command area of around 2 lakh Ha through mega lift irrigation schemes under Engineering Procurement and Construction contracts on turn key systems within next three years by utilising available surplus water in different river basins. The individual lift schemes are being planned to cover 500 Ha to 2000 Ha for providing irrigation facilities to rain-fed uplands close to the river on either side and also close to existing reservoirs.. Suitable packages ranging from about Rs 100 crores to Rs 300 crores based on clusters of such schemes are being identified. It is proposed to complete around 100 such schemes in next 3 years costing approximately 2000 crores of rupees.
- 2.0 The main components of these projects will be (a) Intake structure including protection works, (c) Pump House, & pumping equipments (d) rising mains and distribution pipe lines including the civil works, mechanical and electrical equipments (e) Electrical Substation , and connection to nearest.33 KV line/Substation etc
- 3.0 Bids for such packages will be invited on Engineering Procurement Construction (EPC) on Turn Key system (including Survey investigation, design, preparation of construction drawings, cost estimates, procurement of materials, electrical & mechanical equipments, construction of all civil & mechanical works, commissioning of the entire lift system including distribution at chak level and maintenance and operation of the same for five years) only from pre qualified bidders.
- 4.0 The bids for pre-qualification are hereby invited from reputed/leading construction agencies who are registered with Government of Orissa or any other state and central Government and who satisfy the eligibility criteria as specified in the pre

qualification bids. Those who are not registered with Government of Orissa shall have to get them selves registered before any work is awarded to them.

- 5.0 The pre qualification bids/offers shall be in the prescribed format and placed on the website "www.dowrorissa.gov.in & e-procurement portal <https://www.orissa.gov.in> with effect from 15/07/2011. The same can also be obtained from Engineer-in-Chief, Water Resources, Orissa, Bhubaneswar upto 5 PM, 16/08/2011 on production of valid registration certificate on payment of Rs 1040/- (Rupees one thousand forty only inclusive of VAT) in the form of non-refundable Account payee Demand Draft drawn in favour of Deputy Director, C&QCS, Dam Safety (Medium Projects), Bhubaneswar, Orissa..
- 6.0. The duly filled in pre qualification bids shall be submitted in the office of the Engineer-in-Chief, Water Resources, Secha Sadan, Bhubaneswar on or before 3 PM on August 17, 2011.
- 7.0 The pre qualification bids will be opened by Engineer-in-Chief, Water Resources, Orissa or his authorised representative in presence of the bidders or their authorised representative in Secha Sadan, Bhubaneswar at 3 PM on 18/08/2011.
- 8.0 In case of submission of offer by post, the risk of either loss or delay in transit of the same is to be entirely borne by the bidder.
- 9.0 The pre-qualification bid Opening authority will not consider pre-qualification bids received by him after the expiry of the date and time fixed for receipt.
- 10.0 Successful bidders will be intimated accordingly.
- 11.0 The Department reserves the right to reject one or all the bids received without assigning any reasons whatsoever. No correspondence will be entertained from the bidders whose bids are rejected.

Engineer-in-Chief, Water Resources, Orissa

PROCUREMENT OPTIONS

- The procurement for the Water Resources Development Projects shall be on Engineering Procurement construction (EPC) on Turnkey contract system.

- However, Government/Department reserves the right to invite tenders on Lump sum contract system under inevitable and exceptional cases from the panel of pre qualified Bidders.

SECTION – 2

GENERAL INSTRUCTIONS TO APPLICANTS

Government of Orissa proposes to cover command area of 1 lakh Ha through mega lift irrigation schemes under Engineering Procurement and Construction contracts within next three years by utilising available surplus water in different river basins. The lift schemes are being planned to cover 500 Ha to 2000 Ha for providing irrigation facilities to rain-fed uplands close to the river on either side and also close to existing reservoirs.. Suitable packages ranging from about Rs 100 crores to Rs 300 crores based on clusters of such schemes are being identified. The budget outlay for the lift schemes would be Rs 2000 crores to be spent in next three years.

SCOPE OF WORK

The broad scope of work of the proposed mega lift schemes is as follows. Detailed scope of work would be defined in each package put to bid.

- (a) Detailed Survey and Investigation and submission of DPR as per the approved guidelines of the state of Orissa, obtaining approval from competent authorities. Preparation of all documents for the department and assisting to obtain necessary clearances from statutory authorities of the state and central government.
- (b) Detailed design of all civil, electrical, mechanical and other ancillary components & estimate of the entire lift scheme including distribution network of the whole command area. This will include Intake including protection works, pump house, headers, reservoirs, open/piped water conductor system and the distribution system etc complete in all respect and obtain approval from the competent authorities
- (d) Procure & Construction, testing & commissioning of the entire lift scheme including all civil, mechanical & electrical works complete in all respect
- (e) Preparation of operation & maintenance manual of the lift scheme and operate and maintain for a period of five years.

1.0 Prequalification Criteria

It is proposed for consideration of formation of a panel of agencies to be shortlisted as per the following qualification criteria.

- a) Reputed firms registered under Central / State Government having valid registrations. Central & State Government undertakings having experience of executing similar works. The firms should have Super Class License under the State of Orissa. If not registered under the State of Orissa, they have to submit an affidavit that they will register under the State Govt. as Super Class Contractor for participating in the bids of the state of Orissa.
- b) No tender would be considered without a VAT clearance certificate in Form VAT 612. The foreign companies/ bidders from outside the State who intend to participate in the tender and who have not been registered under the VAT Act as they have not started any business in the State of Orissa should submit an undertaking in the form of an affidavit indicating therein that they are not registered under the VAT Act as they have not started any business in the State and they have no liability under the Act. But before award of the final contract, such bidders will have to produce the VAT clearance certificate in form VAT 612.
- c) Annual Turnover : Each bidder in it's name should have in the last five years (from 2006-07 to 2010-11) achieved minimum annual turnover of 300 crore rupees at 2010-11 price level. Financial turnover of previous year shall be given weightage of 10% per year based on rupee value to bring them to current price level.
- d) Should have satisfactorily completed not less than 70% of the original contract value as a prime contractor of at least one similar work of value not less than 150 crore rupees in last five years.
- e) Should have successfully completed the creation of irrigation potential as a prime contractor for the detailed engineering, procurement and construction of Lift Irrigation Scheme(s) of more than 500 Ha size totaling about 5000 Ha or have developed on phased manner of the same magnitude in a large lift irrigation scheme.
- f) The firm must have a net worth of Rs 50 crores
- g) The firm must have been making net profit(after tax)

2.0 SUBMISSION OF PRE QUALIFICATION DOCUMENT & INFORMATION

- a) The enclosed forms should be filled in completely and all questions should be answered. All information requested for in the enclosed forms should be furnished against the respective columns in the form. If any particular query is not relevant, it should be stated as “ NOT APPLICABLE “. All bidders are cautioned that incomplete information in the pre-qualification bid or any change(s) made in the prescribed forms will render application to be rejected as non-responsive. The information regarding pre-qualification, if appended separately from the document, shall be typed on the applicant’s letterhead. Any over writing or corrections should be attested. All pages of prequalification information shall be numbered and should be submitted as a package duly signed.
- b) The pre-qualification document in the prescribed forms as required in this booklet duly completed and signed should be submitted along with all relevant documents. The documents must be submitted in sealed cover. The sealed cover must be super-scribed as “Prequalification Document for Construction of Mega Lift Schemes on TURN KEY (EPC) BASIS “ and should be submitted to the Engineer-in-chief, Water Resources , Secha Sadan, Bhubaneswar so as to reach latest by 17/08/2011 upto 3.00 PM. The bidders who have downloaded the prequalification document from the website will enclose a non- refundable Account payee Demand Draft amounting to Rs 1040/- (Rupees one thousand forty only inclusive of VAT) drawn in favour of Deputy Director, C&QCS, Dam Safety (Medium Projects), Bhubaneswar. Others who have purchased the document will enclose the copy of the receipt of the payment made.
- c) The documents received late on account of any reason what so ever shall not be entertained
- d) The bidders are advised to go through the pre-qualification documents carefully and furnish the required details duly supported by documentary evidence, which must be self attested as well as attested by gazetted officer as their eligibility for this pre – qualification bid will be decided on the strength of the information / documents submitted by them along with pre qualification bid.

- e) Pre qualification bids containing technical information regarding eligibility for pre qualification as enumerated in general instructions to the tenderers shall be provided in the prescribed forms 1 to 8. The particulars furnished in the forms should be supported by certificates signed by officers not below the rank of Executive Engineer and countersigned by the officer not below the rank of Superintending Engineer. The certificates should be translated into English and attested if issued in some other Indian languages.
- f) The following certificates, documents etc. are to be enclosed to the prequalification document.
- I. Copy of contractor's registration certificate under appropriate class with Government of Orissa/any other state/Government of India
 - II. For award of works VAT clearance certificate in form VAT 612 is a must. The bidders of states other than Orissa intending to participate in the bids and who have not been registered under the VAT act as they have not started any business in the state should submit an under taking in the form of an affidavit indicating therein that they have not started business in the state and they have no liability under the VAT act. Before award of any work and such bidders will have to produce VAT clearance certificate in Form VAT 612.
 - III. The details of similar work(s) executed as prime contractor (in the same name during the last five financial years in Form-3 duly supported with work done certificates work wise.
 - IV. Annual Reports along with audited balance sheets and other financial statements for the last five years.
 - V. The Annual turnover, profit and net worth shall be certified by the applicant's statutory Auditor.
 - VI. The information on litigation history in Form - 7.
- g) Proof of liquid assets in the shape of solvency certificate.
- h) Opening of pre qualification bids:
- I. All the pre qualification bids received in sealed covers shall be opened on due date and time by the Engineer-in-Chief, Water Resources in his office.
 - II. Pre qualification bids will be opened in the presence of tenderers or their authorized representatives.

- III. The information given in the pre – qualification document will be evaluated carefully as per norms / criteria given in the pre qualification documents./ The Engineer-in-Chief, Water Resources is the competent authority to accept or reject the pre qualification tenders.
- IV. The pre qualification bids will be scrutinized in accordance with the conditions stipulated in the pre qualification document. In case of any discrepancy or non adherence of conditions, the Tender accepting authority shall communicate the same which will be binding both on the department and the tenderer. In case of any ambiguity the decision taken by the Tender accepting authority on these tenders shall be final.

i) DECISION MAKING AUTHORITY:

- I. The Engineer-in-Chief, Water Resources , Secha Sadan, Bhubaneswar will be the final decision making authority in respect of these bids and reserves the right to accept or reject any of the pre-qualification bids without assigning any reason there of and his decision will be final.
- II. The bidders who qualify successfully in their pre qualification bids shall be intimated and their names alone will be finding place in the panel of short listed agencies and they alone will be eligible for participating in the tenders for execution of mega lift schemes of state of Orissa. The other bidders who failed to qualify in their pre qualification bids are not entitled to find place in the panel of short listed agencies.

j) ATTESTATION

All documents, certificates, other related papers shall be signed by the bidder / firm / company or duly authorized person holding Power of Attorney. A certified copy of Power of Attorney shall be enclosed.

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FORM - 1**GENERAL INFORMATION**

1	Name of the Firm / Applicant	
2	Address of Applicant	
3	Telephone No. / Fax	
4	Name of Contact Persons & Telephone Nos.	
5	Place of Registration	
6	Legal Status of Firm	
7	Quality Assurance System Certified by	
8	Total Value of Civil Engineering Construction work executed and payments received in the last five years	

FORM - 2**FINANCIAL CAPABILITY**

NAME OF APPLICANT :					
Financial information in Indian Rupees	Actual : Previous Five years				
	2006-07	2007-08	2008-09	2009-10	2010-11
Total Assets					
Current Assets					
Total Liabilities					
Net Worth					
Working Capital					
Current liabilities					
Profits Before Taxes					
Profit After Taxes					
List of Banks & their addresses :					
Financial resources like	a) Bank Guarantee Limits				
	b) Lines of Credit				
	c) Solvency				

FORM - 3

**WORKS OF LIFT IRRIGATION SCHEMES(MORE THAN 500 Ha) EXECUTED OVER
THE LAST FIVE YEARS**

Sl.No	Project Name	Name of the Employer	Description of Work	Command area of the project in Ha	Contract No.	Value of Contract/ Date of issue of work order	Actual date of Completion

FORM - 7

INFORMATION ON LITIGATION HISTORY IN WHICH THE BIDDER IS INVOLVED

FORM – 8

ANY OTHER ADDITIONAL INFORMATION