

GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES
OFFICE OF THE CHIEF ENGINEER, MEGALIFT
A-8/2, BHOI NAGAR, BHUBANESWAR 751022.
E-mail – cemlpwr.od@gmail.com

Bid Identification No. 7ML/ 2023-24

No. 2804 /

Dated: 23-5-2023

DETAILED NOTICE INVITING TENDER

Sl. No.	Name of Work	Class/EMD /Tender Fee /Period of completion
1	Execution of 9 nos. of Lift Irrigation Schemes with intake points on Khadkhai reservoir, Khairi river, Khairbandhan , Budhabalanga, Kantakhairi and Samakoi River having Command area between 500Ha. to 2000 Ha. in Cluster No. XXIII in the districts of Mayurbhanj and Keonjhar including its distribution network, up to 1 Ha Chak having total planned Culturable Command Area of 15,090 Ha. on "EPC –Turn Key" basis including power system connectivity and Operation & Maintenance of complete commissioned schemes for fifteen years.	(1) Class - Super Class or equivalent (2) EMD – Rs. 492.50 lakhs by online mode / Bank Guarantee as per the prescribed format (3) Tender Fee – Rs.50,000/- (Nonrefundable) by Online mode (4) Period of Completion: 36 (Thirty-six) calendar months including rainy season.

- A. Period of Completion : 36 (Thirty-six) Calendar Months.
- B. Date & Time of Availability of Bid Document in the Portal : Dt. 03/06/2023 from 10 AM to Dt. 17/07/2023 up to 5 PM
- C. Period of Sale of Bidding Document : 45 (Forty-five) Days
- D. Time and Date for Pre Bid Conference : Dt. 17/06/2023 at 11 AM
- E. Last Date and Time for Receipt of Bids : Dt. 17/07/2023 up to 5.00 PM
- F. Place of Sale, Receipt of Bids : On-Line Through e-Procurement portal.
- G. Time and Date of Opening of Technical Bid : Dt. 21/07/2023 at 11 AM
- H. Place of Opening of Bid : O/o the Chief Engineer, Megalift
Plot no. A 8/2, Bhoi nagar, Bhubaneswar,
Odisha, PIN-751022

Further details can be seen from e-procurement portal <https://tendersodisha.gov.in>


Chief Engineer, Megalift
Bhubaneswar

DETAILED NOTICE INVITING TENDER

1.0 Introduction:

Government of Odisha proposes to cover command area of about 2.0 lakh Ha through mega lift irrigation schemes under Engineering Procurement and Construction contracts on Turn Key Basis by utilizing 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. The Mega Lift schemes are primarily aimed for supplementation for Khariff water demand in the upland command areas of respective schemes. Normally the Irrigation supply for Khariff starts after 20th June and ends by 15th November depending upon water availability & rainfall. Rabi Irrigation shall be provided only on availability of water and Rabi crop planning duly approved by District Authority.

1.1 Through this tender, it is now proposed to take up the schemes of cluster – XXIII. The Broad conceptual layout (BCL) of all the schemes have been prepared based on Topo sheet Planning. Salient features of the schemes based on the planning, is furnished herewith in the Basic Project Profile in the Bidding Document. The locations of schemes are shown in the index map. The salient features and the drawings provided are for guidance only. Since the present tender is an EPC tender, the contractor is to plan and design the schemes after detailed survey and investigation. Depending on site conditions and suitable O&M conditions, ayacut area may be combined up to CCA of 2000 Ha under approval of the Department.

1.2 Major components of each scheme are RCC Intake structure, RCC connecting pipe from intake well to sump well, Pump house, Rising Main/Pressure Main from pump house to Delivery Chamber (Optional), Distribution System (Distributary Main, Minors, and Outlets, field automation etc.) Pumping Machinery, Electro-mechanical work inside Pump House & system Networking/Switch yard/PLC including connectivity from selected 132/33 KV Grid Sub-station and/or Distribution Licensee's 33KV network.

2.0 INVITATION:

2.1 Online open tender for the following work is invited on "EPC turnkey basis with single point responsibility" by the Chief Engineer, Mega lift.

2.2 The concerned Bidder shall submit the certificate of registration with concerned State / Central Government/Local Bodies Authority along with the tender.

2.3 The Bidder registered outside Odisha shall get himself registered in "Super" class in the state of Government of Odisha before signing of agreement.

2.4 Failure of taking action specified in Para 2.2 and 2.3 above, the concerned bidder shall be disqualified.

3.0 Particulars of Tender

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|-------------------------|---|--|
| a) Name of Department | : | Department of Water Resources, Govt. of Odisha. |
| b) Tender Notice Number | : | BID identification No. 7ML/2023-24 |
| c) Period of Contract | : | Thirty-six (36) calendar months including rainy season |
| d) Form of Contract | : | EPC (Turnkey Basis) |

e) Qualification of bidders	:	Open tender
f) Tender category	:	Works.
g) EMD	:	Rs. 492.50 lakhs to be transferred online/ unconditional and irrevocable Bank Guarantee (BG) pledged in favour of Executive Engineer as specified in the Bid Document in the standard format on any Nationalized/ Scheduled Commercial Bank located anywhere in the country with branches at Bhubaneswar with facility of authentication & encashment at Bhubaneswar Branch.
h) Cost of Tender Document	:	Rs. 50,000/- (Non-refundable) to be deposited through Online mode
i) Bid Submission	:	Technical and Price bid by Online.
j) Bid Validity	:	180 days from last date of submission of bid.
k) Availability of tender online Start Date.	:	Dt.03/06/2023 at 10 AM
l) Availability of tender online up to date	:	Dt. 17/07/2023 up to 5 PM
m) Seek clarification start date	:	Dt. 03/06/2023 at 10 AM
n) Seek clarification last date (2 days before pre bid meeting)	:	Dt.15/06/2023 up to 5 PM
o) On line submission of bid up to date	:	Dt. 17/07/2023 up to 5 PM
p) Pre-Bid meeting	:	Dt. 17/06/2023 at 11 AM will be held by Chief Engineer, Mega Lift, A-8/2, Bhoi Nagar, Bhubaneswar.
(q) Technical Bid opening date	:	Dt.21/07/2023 at 11 AM.
(r) Place of Technical Bid opening	:	Office of the Chief Engineer, Mega Lift, A-8/2, Bhoi Nagar, Bhubaneswar, PIN -751022.
(s) Price Bid opening Date	:	Date & place of opening of price bid shall be notified by the Tender inviting authority.
(t) Initial Security Deposit (ISD)	:	Total 2%, 1% in the form of Fixed Deposit Receipts pledged in favor of the Executive Engineer as specified in the Bid Document and Balance 1% in shape of Bank Guarantee on any Nationalized/ Scheduled Commercial Bank located anywhere in the country with branches at Bhubaneswar with facility of authentication & encashment of BG at Bhubaneswar Branch.
(u) Performance Security	:	5% of the gross amount of bills to be deducted from each works bills.
(v) Authorities Inviting Bids.	:	Chief Engineer, Mega lift, Bhubaneswar, Govt. of Odisha.
(w) Address	:	Chief Engineer, Mega Lift, A-8/2, Bhoi Nagar, Bhubaneswar, PIN -751022.
(x) Contact Details	:	e-mail: cemlpwr.od@gmail.com

4.0 DOWN LOAD OF TENDER DOCUMENTS

The tender documents are available in electronic form from date **03/06/2023** at 10 AM & up to 5 PM on **17/07/2023** in the website www.tendersodisha.gov.in . Interested bidders can view these tender documents online, and can download tender documents.

Bidders who wish to submit their offer shall deposit specified tender document fees through online mode only.

5.0 PRE-BID CONFERENCE

- 5.1** A Pre-Bid Meeting, open to all prospective bidders, will be convened by the Chief Engineer, Mega Lift, in his office at A-8/2, Bhoi Nagar, Bhubaneswar- 751 022, Odisha at 11 A.M. on **17/06/2023**.
- 5.2** The purpose of this meeting will be to discuss and answer to the queries on any matter that may be raised by the bidder at that stage.
- 5.3** The bidders are requested to submit any query in writing, on-line in e-procurement portal or e-mail to reach the office of the Chief Engineer during the clarification seeking period as mentioned in NIT before pre-bid meeting.
- 5.4** Any modification of the bid documents that may become necessary as a result of the Pre-Bid Meeting shall be made by the Employer, by issuing an addendum to Bid Documents which eventually become a part of the Agreement.
- 5.5** The proceedings of the pre-bid Meeting will be uploaded in the website and treated as a part of bid document. No further information relating to pre-bid shall be provided to the bidder.
- 5.6** Non-attendance at the pre-bid meeting shall not be a cause for disqualification of the bidder.

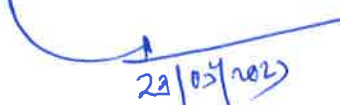
6.0 OPENING OF TENDER

The Technical Bid will be opened on **Dt.21/07/2023** at 11.00 AM on website www.tendersodisha.gov.in as mentioned in Para 3.0 (B) above. Intending bidders or their representative who wish to participate in online tender opening can log on to www.tendersodisha.gov.in on the due date and time after online opening of the bid by the authorized officer. The bidders who wish to remain present at Office of the Chief Engineer, Mega Lift, A-8/2, Bhoi Nagar, Bhubaneswar- 751022, Bhubaneswar, premise at the time of tender opening can do so. Only one representative of each firm will be allowed to remain present. The price bid will be opened after Government's decision on technical bid of tender.

7.0 GENERAL INSTRUCTIONS

- 7.1** The cost of tender document will not be refunded under any circumstances.
- 7.2** The offer shall be valid for One hundred eighty (180) days from the last date of submission of bid online.
- 7.3** Tenders without Tender document fees, Earnest Money Deposit (EMD) and which do not fulfill all or any of the condition or submitted incomplete in any respect shall be rejected.
- 7.4** Conditional tender shall not be accepted.
- 7.5** Government reserves the right to accept or reject any or all tenders without assigning any reason thereof.
- 7.6** The bid document shall form a part of contract and only required documents need to be uploaded during online bid submission for evaluation of bid.
- 7.7** The bidders are advised to read carefully the "Instruction to Bidders" contained in the tender documents at section-II.
- 7.8** The website address for e -Tendering is www.tendersodisha.gov.in

- 7.9** The details of the above notice will be available on www.tendersodisha.gov.in.
- 7.10** Defects liability period: 5 (five) years from the date of commissioning of schemes or 5 (five) khariff water supply seasons whichever is higher.
- 7.11** Operation & Maintenance period: 15 (Fifteen) years from the date of commissioning of schemes or 15 (Fifteen) khariff water supply seasons whichever is higher. O&M period of each scheme shall start after its commissioning. The O&M period includes the defect liability period. The guaranteed energy charges during O&M shall be borne by the department. The energy charges during commissioning shall be borne by the contractor.
- 7.12** The dates stipulated in the NIT are firm and under no circumstances they will be relaxed unless officially extended/modified.
- 7.13** Other terms and conditions shall be applied as per terms and condition of the tender documents.
- 7.14** Joint Venture tender is not acceptable.
- 7.15** The pipe and equipment manufacturer should not have been blacklisted/ debarred/ disqualified/ disallowed to supply pipes in case of EPC contracts/ Turnkey contracts/ Supply Order contracts/ Rate contracts for the entire or any part thereof, by any of the Central/ State Government/ Board/ Corporation/ any procuring entity in India with respect to quality issues in last three years, from the date of the submission of the tender. The tenderer will submit affidavit from the manufacturer of pipes duly notarized (with seal) in respect of the above condition.


28/05/2022
Chief Engineer, Megalift
Bhubaneswar