



INVITATION FOR BIDS NO. EGAT 6/2565-LTK2-H1

(Revision 1)

FOR

LAMTAKONG HYDROPOWER PROJECT

The Electricity Generating Authority of Thailand (EGAT) hereby invites sealed Bids for design, manufacture, fabrication, shop tests, supply, delivery to Site, insurance, construction, installation, testing, commissioning, training, guarantee of the Equipment, and Civil Works including Powerhouse and Appurtenant Structure for 1.5 MW Lamtakong Hydropower Project.

This project is financed by EGAT's Fund.

Place of Construction: Lamtakong Dam owned by the Royal Irrigation Department (RID), Khlong Phai Sub-district, Sikhio District, Nakhon Ratchasima Province

Medium Cost : THB 172,771,686.08 (including Value Added Tax and other expenses)

Bid Security : USD 243,500.- or THB 9,190,000.-

Eligibility of Bidders

Only proposals from Bidders as a single company or as a Joint Venture or as a Consortium of firms who satisfy the following qualifications and certify their eligibility and qualifications by submitting evidence, detailed in the following order, will be accepted:

- (a) The Bidder must be a firm, partnership or company duly organized, existing and registered under the laws of his home countries.

Joint venture or consortium of firm of the above could be admitted as Bidder.

In case of joint venture or consortium of two (2) or more firms, partnership or companies, one (1) of their members must have been selected as a lead partner.

- (b) The Bidder must have purchased the bidding documents from EGAT. For a joint venture or a consortium, only one (1) member of the joint venture or consortium is required to purchase the bidding documents.

In case the Bidder's name is not exactly the same as the purchaser's name, the purchaser shall notify EGAT of the name of the Bidder in writing prior to the Bid opening time.

- (c) The Bidder, each member of joint venture or consortium in case Bidder is a joint venture or a consortium, shall be well-established and maintain a permanent place of business.

- (d) The Bidder, each member of joint venture or consortium in case Bidder is a joint venture or a consortium, and the proposed vendor/manufacturer for turbine and generator has no just or proper claims pending against him with respect to breach in the performance of contract on other similar work.
- (e) The Bidder, each member of joint venture or consortium in case Bidder is a joint venture or a consortium, has no unsatisfactory performance on previous and current contract with EGAT.
- (f) The Bidder, each member of joint venture or consortium in case Bidder is a joint venture or a consortium, must have the sufficient financial capability to perform this Contract. All such evidences to be submitted shall be of his own document.
- (g) The Bidder shall have experience in any project management works in hydropower plant with commercial operation at least three (3) projects, provided that at least one (1) project of which shall have a total output of not less than 1 MW with commercial operation in overseas country (not his own country).

For the Bidder who is local company, he shall have experiences in any project management works in hydropower plant with commercial operation in overseas country or in Thailand at least one (1) project, having a total output of not less than 1 MW.

For a joint venture or consortium, only one (1) member of the joint venture or consortium is required to meet the above qualification.

- (h) The Bidder shall submit a certificate issued by the relevant organization certifying that the factory of proposed vendor/manufacturer of turbine and generator to be supplied under this Contract has met the requirement of ISO 9001:2015 or latest version in designing and manufacturing works.
- (i) The Bidder shall propose turbine vendor/manufacturer who has experiences in designing and manufacturing of reaction turbine for hydropower plant for at least three (3) projects with commercial operation for not less than one (1) year in two (2) or more different OECD countries, provided that at least one (1) unit of each project shall have a unit output not less than 1 MW.
- (j) The Bidder shall propose generator vendor/manufacturer who has experiences in designing and manufacturing of synchronous generator for hydropower plant for at least three (3) projects with commercial operation for not less than one (1) year in two (2) or more different OECD countries, provided that at least one (1) unit of each project shall have a unit output not less than 1 MW.
- (k) The Bidder shall propose the company for the Civil Works which has successfully executed, as Contractor and/or Subcontractor, the Civil Works such as Dam and Appurtenant Structure, Power Plant Concrete Structure, Industrial Concrete Structure, structure related to underground work, and/or similar works, with the Contract Price of not less than 25 million Baht per one (1) project with at least one (1) project. Only experience in the past twelve (12) years prior to the technical Bid opening date is acceptable.

For rock excavation work, the Bidder shall propose the company for excavation work which has successfully executed such work of not less than 1,000 m³ in volume in one (1) project.

Such evidences under item (h), (i), (j) and (k) shall only be of the relevant proposed vendor/manufacturer's experience. The experience of his parent company is not acceptable except sub-item (3) below.

Experience record under item (g) of the Bidder derived from being a member of other joint venture or consortium in previous project(s) is acceptable.

For the Bidder or the proposed vendor/manufacturer under item (c), (g), (h), (i), (j) and (k) who

- (1) consolidates or merges with or acquires other firm or company or business units of other firm or company before submitting the Bid, or
- (2) is formed by consolidating or merging firms or companies or business units of firms or companies before submitting the Bid, or
- (3) is a spin off company or split off company formed and was transferred hydro power plant(s) and related services business of aforesaid power plant(s) from its parent company before submitting the Bid.

With regard to the above three cases, the evidence/experience records of each such firm or company as specified in (1) or (2) or business of the parent company as specified in (3) can be accepted as the evidence/experience records of the Bidder or the proposed vendor/manufacturer under item (c), (g), (h), (i), (j) and (k).

For avoidance of doubt, Bidders are not allowed to refer the experience records of business of the same parent company as specified in (3) as the experience records of the Bidder under item (g).

In addition, the pending claims of any former company shall be considered the claim of the new company. The formation of the new company does not construe that the new company is released from any liability for such claims.

- (l) The Bidder shall not be a Jointly Interested Bidder with other Bidders as from the date of EGAT's issuance of the Invitation for Bid or shall not be a person who undertakes any action as an "Obstruction of Fair Price Competition" described in Article 1.1 of Additional Regulation attached to this Section.
- (m) The Bidder shall not be named in the list of work abandoners published, the Permanent Secretary, Ministry of Finance and/or in the debarment list and/or the list of work abandoners declared by EGAT according to Article 5 of Additional Regulation attached to this Section.
- (n) The Bidder shall not have EGAT's personnel involve in his business as shareholder having voting right that can control his business, director, manager, officer, employee, agent, or consultant except for the ones who are officially ordered by EGAT to act or participate therein.

- (o) The Bidder shall not be a person who is privileged or protected not to be taken any legal proceeding under Thai Court; provided that such Bidder's government declares that such special privilege is waived.
- (p) The Bidder shall not be EGAT's consultant or involve in EGAT's consultancy under this Invitation for Bids.

The Bidder shall submit complete evidences of the qualifications mentioned above in item (l), (m) and (n) as detailed in Additional Regulation attached to this Section.

All experience and qualifications to be submitted under this Bid shall not be later than Technical Bid opening date.

Bidders are advised that non-compliance with the above requirements of this Clause shall be cause for rejection of proposals. In this regard, only information provided with the proposal will be considered. However, the information submitted to EGAT after Technical Bid opening date shall not be considered unless it is requested by the Chairman of the Bid Evaluating Committee.

The following shall also be taken into account in determining the Bidder's eligibility:-

- Political situation in the country of the Bidder or in the country of origin and/or manufacturer of equipment and material which may obstruct the performance of the Contract.

In the event that the successful Bidder is a Joint Venture or a Consortium, EGAT requires that the parties to the Joint Venture and the Consortium accept joint and several liability for all obligations under the Contract and shall carry out all the Works under such formation from the time of bidding until the fulfillment of the Contract.

Availability of Bidding Documents

Bidding documents will be available for examination of Bidder's Qualifications and for purchasing in CD-ROM during 08.00 hrs. to 15.00 hrs., Bangkok Standard Time, as from March 1, 2023 to March 24, 2023 at USD 100.- or Baht 3,000.-, non-refundable at the following address:

International Procurement Department –
Generation, Power Plant Development and Renewable Energy Segment
Procurement and Inventory Management Division
Room No.303, 3rd Floor, Building No. TOR 082
Electricity Generating Authority of Thailand
Bang Kruai, Nonthaburi 11130
Thailand
Facsimile No. : (662) 4336317

For more details and downloading Request Form for purchasing Bidding documents on website : <http://www4.egat.co.th/fprocurement/biddingeng/>

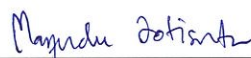
Payment can be made by a certified cheque or money order made payable to EGAT or by telegraphic transfer to EGAT's current account no.109-6-01958-2 (swift code: KRTHTHBK), Krung Thai Bank Public Company Limited, Bang Kruai Branch, Nonthaburi. All bank charges and fees incurred by the payment of bidding documents shall be under the buyer's responsibility.

Bidding documents in CD-ROM will be either airmailed or airfreighted to the buyer at EGAT's expense upon receipt of the relevant remittance. In case the buyer requires the bidding documents to be sent by Express Mail Service (EMS), the charge will be at buyer's expense.

Delivery of Bids

Bid Opening Date is postponed from April 19, 2023 to April 26, 2023. Bids shall be submitted at Bidding Room, 1st Floor of Building No. TOR 082 at EGAT's Head Office, Nonthaburi during 8.30 hrs. to 10.00 hrs., Bangkok Standard Time, and will be opened publicly at 10.00 hrs.

ELECTRICITY GENERATING AUTHORITY OF THAILAND
April 5, 2023



(Mrs. Mayudee Jotisuta)

Chief

International Procurement Department - Generation,
Power Plant Development and Renewable Energy Segment