Invitation to Bid No. TNRP-L18A-OP

Supply and Construction for Replacement of Overhead Ground Wire with Composite Overhead Ground Wire with Optical Fiber (OPGW)

Telecommunication Network Renovation Project (TNRP) Phase 18

The Electricity Generating Authority of Thailand (EGAT) is calling for the subject Invitation to Bid to be financed by EGAT’s fund. The escalation factor (K) for price adjustment is applied to this Bid

Place of Construction:
- 500 kV Chom Bung – Ratchaburi 3 Transmission Line (approx. 26.79 kilometers)
- 230 kV Ban Pong 2 – Sai Noi Transmission Line (approx. 53.77 kilometers)
- 230 kV Ratchaburi 2 – Ratchaburi 3 Transmission Line (approx. 21.06 kilometers)
- 230 kV Bang Saphan – Prachuap Khiri Khan Transmission Line (approx. 59.12 kilometers)
- 115 kV Phetchaburi – Ratchaburi 2 Transmission Line (approx. 53.11 kilometers)
- 115 kV Cha-Arn – Hua Hin Transmission Line (approx. 28.50 kilometers)
- 115 kV Hua Hin – Pran Buri Transmission Line (approx. 25.49 kilometers)
- 115 kV Prachuap Khiri Khan – Pran Buri Transmission Line (approx. 62.57 kilometers)
- 230 kV Rajaprabha – Surat Thani Transmission Line (approx. 51.49 kilometers)
- 115 kV Phangnga – Rajaprabha Transmission Line (approx. 79.35 kilometers)
- 115 kV Hat Yai 1 – Hat Yai 2 Transmission Line (approx. 9.70 kilometers)
- 115 kV Hat Yai 1 – Phatthalung Transmission Line (approx. 81.86 kilometers)
- 115 kV Ang Thong 2 – Lop Buri 2 Transmission Line (approx. 42.86 kilometers)
- 115 kV Chai Badan – Lop Buri 2 Transmission Line (approx. 81.64 kilometers)
- 115 kV Tak 1 – Tak 2 (Junction) Transmission Line (approx. 13.50 kilometers)
- 115 kV Mae Sot – Tak 2 (Junction) Transmission Line (approx. 79.26 kilometers)

Medium Cost (including Value Added Tax and other expenses):

THB 181,071,885.23 (excluding cost of the Dismantled Equipment to be purchased by Bidder)

Eligibility of Bidders:

1. The Bidder shall be a juristic person who provides such services and shall not be named in the List of Work Abandoners published by the Permanent Secretary, Ministry of Finance, and/or in the Debarment List and/or in the List of Work Abandoners declared by EGAT.

2. The Bidder shall not be a Jointly Interested Bidder with other Bidders as from the date of EGAT’s issuance of the Invitation, or shall not be a person who undertakes any action as an “Obstruction of Fair Price Competition” for this Invitation.

3. The Bidder shall not either be EGAT’s consultant or involve in EGAT’s consultancy company under this Invitation to Bid, or shall not have EGAT’s personnel involved in his business as shareholder having voting right that can control his business, director, manager, officer, employee, agent, or consultant except those who are officially ordered by EGAT to act or participate therein.

4. The Bidder shall not be the person who is privileged or protected not to be taken any legal proceedings under Thai Court; Provided that such Bidder’s government declares that such special privilege is waived.

5. The Bidder who is a joint venture or consortium shall carry out all the work under such formation from the time of bidding until the fulfillment of the Contract.
Availability of Bidding Documents

Bidding Documents will be available for online purchase during 8:00 hrs. to 15:00 hrs., Bangkok Standard Time, as from July 21, 2023 to August 21, 2023 at USD 100.- or Baht 3,000.- per copy, non-refundable.

Please find more details for online purchasing process at http://www.egat.co.th/procurement/bidding-eng/ or contact for further information at telephone no. 66 2436 0342 or procurement.tse@egat.co.th.

Delivery of Bids

Bids shall be submitted at Bidding Room, 1st Floor, Tor 082 Building during 09:30 hrs. to 10:00 hrs., Bangkok Standard Time, September 19, 2023 and will be opened publicly at 10:00 hrs.

ELECTRICITY GENERATING AUTHORITY OF THAILAND

July 21, 2023

Chattiya C.

(Miss Chattiya Chandhanayingyong)

Chief, International Procurement Department – Transmission Segment