



Invitation to Pre-qualification
Supply and Construction Work and Supply of Equipment
EGAT's Transmission System

Electricity Generating Authority of Thailand (EGAT) invites potential candidates for Pre-qualification for Supply and Construction Work and Supply of Equipment.

1. List of Work in Pre-qualification

The Pre-qualification of Bidders for Supply and Construction Work and Bidders/Manufacturers/Types/Models of Equipment includes the following:

Substation

1. Bidders for Supply and Construction Work of 500/230/115 kV Substations
2. Bidders/Manufacturers/Types/Models of the following Equipment:

Item	Equipment	System Voltage (kV)
1.	Bidders for Shunt Capacitor Bank	230, 115
2.	SF6 Gas Insulated Switchgear	500, 230, 115
3.	Power Circuit Breaker	500, 230, 115
4.	Disconnecting Switch	500, 230, 115
5.	Current Transformer and Coupling Capacitor Voltage Transformer	500, 230, 115
6.	Surge Arrester	500, 230, 115
7.	Manufacturer List for Protective Relay	-
8.	<i>Protective Relay*</i>	500, 230, 115
9.	Manufacturer List for Fault Recording System	-
10.	<i>Fault Recording System*</i>	-

*Manufacturers of the Equipment shall be named in EGAT Accepted Manufacturer List.

Transmission Line

1. Bidders for Supply and Construction Work of the following:
 - 1.1 500 kV Transmission Line with four-bundled conductor
 - 1.2 230 kV Transmission Line with four-bundled conductor
 - 1.3 230 kV Transmission Line for single and twin-bundled conductor (Conventional Type)
 - 1.4 115 kV Transmission Line for single and twin-bundled conductor (Conventional Type)
2. Insulator (Manufacturers/Types/Models)

Kamnika Dhachalapat

2. Availability of Pre-qualification Documents and Registration

Candidates shall register at website http://fprocurement.egat.co.th/pre_qualification and download Pre-qualification Documents free of charge as from May 6, 2022 to June 6, 2022. **Only registered candidates of each category can submit Technical Documents.**

It is Candidates' responsibility to carefully study all of the terms and conditions of this Invitation and Pre-qualification Documents.

3. Submission of Technical Documents

Technical Documents shall be submitted on July 4, 2022 to July 6, 2022 via provided EGAT Collaboration Platform link.

ELECTRICITY GENERATING AUTHORITY OF THAILAND

April 29, 2022



(Mrs. Kannika Dhachalapat)

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