



**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.	SF6 Gas Insulated Switchgear	500, 230, 115
2.	Instrument Transformer (CT & CCVT)	500, 230, 115
3.	Bidders for Shunt Capacitor Bank	230, 115
4.	Surge Arrester	500 and below
5.	Power Circuit Breaker	500, 230, 115
6.	Disconnecting Switch	500, 230, 115
7.	Manufacturer List for Protective Relay	-
8.	Protective Relay	500, 230, 115
9.	Manufacturer List for Fault Recording System	-
10.	Fault Recording System	-

**Transmission Line**

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

## 2. Availability of Pre-Qualification Documents and Registration

Candidates shall register at website [http://fprocurement.egat.co.th/pre\\_qualification](http://fprocurement.egat.co.th/pre_qualification) and download Pre-Qualification Documents free of charge as from September 12, 2019 to October 11, 2019. Only registered candidates of each category can submit Technical Documents.

## 3. Technical Documents Submission

Technical Documents shall be submitted on December 13, 2019 during 08.30 hrs. to 12.00 hrs, Bangkok Standard Time, at the following address :

International Procurement Department - Transmission Segment  
(Room No. 1202/1, 12<sup>th</sup> Floor, Building Tor. 101)  
Procurement and Inventory Management Division  
Electricity Generating Authority of Thailand  
Bangkrui, Nonthaburi 11130, Thailand  
Telephone no. 66 2436 0342

ELECTRICITY GENERATING AUTHORITY OF THAILAND

August 28, 2019

*Nilanate Osotpavaposit*

(Mrs. Nilanate Osotpavaposit)

Chief, International Procurement Department - Transmission Segment  
Procurement and Inventory Management Division



**Tentative Schedule for Pre-Qualification  
EGAT's Transmission System**

Process	Date	Time
Announcement	August 28, 2019	-
Availability of Pre-qualification Documents and Registration	September 12, 2019 to October 11, 2019	-
Technical Documents Submission	December 13, 2019	08:00 - 12:00 hrs.

*Nilanate Osotpanapust*