

ELECTRICITY GENERATING AUTHORITY OF THAILAND

Supplemental Notice No. 3

Invitation to Bid No. TS12-SC-05

Supply of Shunt Capacitor Bank

Transmission System Expansion Project No. 12

The attached Supplemental Notice shall be considered as part of the bidding documents No. TS12-SC-05.

As acknowledgement of receipt that all additions, deletions and revisions contained in this Supplemental Notice are incorporated into the above bidding documents, Bidder is requested to sign and return this acknowledgement via email address : jatuphon.p@egat.co.th within three (3) days from the date of the announcement of this Supplemental Notice on <http://www4.egat.co.th/fprocurement/biddingeng/>.

The original acknowledgement which is manually signed in ink by a person or persons duly authorized shall be included in the proposal to be submitted on the bid opening date.

ELECTRICITY GENERATING AUTHORITY OF THAILAND

June 22, 2022

ACKNOWLEDGEMENT

This undersigned Bidder hereby certifies that the additions, deletions and revisions set forth in this Supplemental Notice to Invitation to Bid No. TS12-SC-05 are incorporated as part of the above bidding documents and will be fully included in any bids which he may submit.

Signed _____

Title _____

Company _____

Date _____

ELECTRICITY GENERATING AUTHORITY OF THAILAND

SUPPLEMENTAL NOTICE NO. 3

INVITATION TO BID NO. TS12-SC-05

SUPPLY OF SHUNT CAPACITOR BANK

TRANSMISSION SYSTEM EXPANSION PROJECT NO. 12

The following supplemental information is hereby given for the above described Invitation:

Section C : Proposal

Revise Price Schedule 1 (Option) and Breakdown Price Item Nos. 1-1, 2-1 and 2-2 with the revised excel files of Price Schedule attached.

Bid submitted must be in accordance with this Notice. Receipt of this Notice shall be acknowledged by the Bidder on the proposal included in the Bidding Documents in the space provided on page C3, Article C-7 Supplemental Notices.

ELECTRICITY GENERATING
AUTHORITY OF THAILAND

June 22....., 2022

INVITATION TO BID NO. TS12-SC-05
Schedule 1 (Option) : 115 kV Shunt Capacitor Bank
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
					Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
1-4	Complete pole of Circuit Breaker for CB784S(IEC)	1							XXXXX	XXXXX
1-5	Closing Coil for CB784S(IEC)	1							XXXXX	XXXXX
1-6	Tripping Coil for CB784S(IEC)	1							XXXXX	XXXXX
1-7	Maintenance closing device for CB784S(IEC)	1							XXXXX	XXXXX

INVITATION TO BID NO. TS12-SC-05
Breakdown Price Item No.1-1
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
					Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
1-1.8	Capacitor rack for shunt capacitor bank as per Ratings and Features RF CK7216	lot			XXXXX	XXXXX	XXXXX	XXXXX		
1-1.9	Central terminal box for shunt capacitor bank as per Ratings and Features RF CK7216	1			XXXXX	XXXXX	XXXXX	XXXXX		
1-1.10	Power & Control cable for shunt capacitor bank as per Ratings and Features RF CK7216	lot			XXXXX	XXXXX	XXXXX	XXXXX		
1-1.11	Insulators for shunt capacitor bank as per Ratings and Features RF CK7216(≥ 50 kV)	lot								
1-1.12	Insulators for shunt capacitor bank as per Ratings and Features RF CK7216(< 50 kV)	lot								
1-1.13	Connector and accessories for shunt capacitor bank as per Ratings and Features RF CK7216	lot								
1-1.14	Steel supporting structure and skid steel base for shunt capacitor bank as per Ratings and Features RF CK7216	lot			XXXXX	XXXXX	XXXXX	XXXXX		
1-1.15	Disconnecting switch operating platform for shunt capacitor bank as per Ratings and Features RF CK7216	1			XXXXX	XXXXX	XXXXX	XXXXX		
Total Breakdown Price Item No.1-1									Baht	

INVITATION TO BID NO. TS12-SC-05
Breakdown Price item No.2-1
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
					Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
2-1.1	33 kV 200 A 12.5 kA 1-pole dropout fuse as per Ratings and Features RF PF3221 (Not including fuse link or refill unit)	3							XXXXX	XXXXX
2-1.2	Fuse link or refill unit 150E for 33 kV power fuse for shunt capacitor bank	6							XXXXX	XXXXX
2-1.3	33 kV 200 A 20 kA vacuum switch for capacitive switching as per Ratings and Features RF VS3201	1							XXXXX	XXXXX
	or 38 kV 1,250 A 16 kA Vacuum Circuit Breaker as per Ratings and Features RF CB351S(IEC)	1							XXXXX	XXXXX
2-1.4	Current limiting reactor spare parts for shunt capacitor bank as per Ratings and Features RF CK3101	3							XXXXX	XXXXX
2-1.5	Capacitor units 200 kVAR spare parts for shunt capacitor bank as per Ratings and Features RF CK3101	18								
2-1.6	Voltage transformer (for unbalance sensing relay) as per Ratings and Features RF CK3101	1								
2-1.7	Control cabinets including all devices and relays for shunt capacitor bank as per Ratings and Features RF CK3101	1								
									XXXXX	XXXXX

INVITATION TO BID NO. TS12-SC-05
Breakdown Price item No.2-1
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
					Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
2-1.8	Capacitor rack for shunt capacitor bank as per Ratings and Features RF CK3101	lot			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.9	Central terminal box for shunt capacitor bank as per Ratings and Features RF CK3101	1			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.10	Power & Control cable for shunt capacitor bank as per Ratings and Features RF CK3101	lot			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.11	Insulators for shunt capacitor bank as per Ratings and Features RF CK3101	lot								
2-1.12	Connector and accessories for shunt capacitor bank as per Ratings and Features RF CK3101	lot								
2-1.13	Steel supporting structure and skid steel base for shunt capacitor bank as per Ratings and Features RF CK3101	lot			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.14	Bus pole structure for shunt capacitor bank as per Ratings and Features RF CK3101	2			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.15	Galvanized steel angle for shunt capacitor bank as per Ratings and Features RF CK3101	2			XXXXX	XXXXX	XXXXX	XXXXX		
2-1.16	Terminators for shunt capacitor bank as per Ratings and Features RF CK3101	lot								
2-1.17	Stainless steel casing for shunt capacitor bank as per Ratings and Features RF CK3101	lot			XXXXX	XXXXX	XXXXX	XXXXX		

INVITATION TO BID NO. TS12-SC-05
Breakdown Price item No.2-1
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount					
2-1.18	Aluminum bus for shunt capacitor bank as per Ratings and Features RF CK3101	lot			XXXXX	XXXXX	XXXXX	XXXXX		
Total Breakdown Price item No.2-1									Baht	

INVITATION TO BID NO. TS12-SC-05
Breakdown Price item No.2-2
SUPPLY OF SHUNT CAPACITOR BANK
TRANSMISSION SYSTEM EXPANSION PROJECT NO.12

Item No.	Description	Qty.	Unit	Currency	Supply of Equipment				Supply of Equipment	
					Foreign Supply				Local Supply	
					FOB Vessel	Cost of Transportation to Thai Port	CFR Thai Port		Ex-works Price (excluding VAT) Baht	
					Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
2-2.1	Capacitor units 200 kVAR spare parts for shunt capacitor bank as per Ratings and Features RF CK3101(10% of total unit)	8								
2-2.2	Fuse link or refill unit 150E for 33 kV power fuse for shunt capacitor bank (10% of total unit)	3						XXXXX	XXXXX	
2-2.3	Complete pole of Circuit Breaker for CB351S(IEC)	1						XXXXX	XXXXX	
2-2.4	Closing Coil for CB351S(IEC)	1						XXXXX	XXXXX	
2-2.5	Tripping Coil for CB351S(IEC)	1						XXXXX	XXXXX	
2-2.6	Maintenance closing device for CB351S(IEC)	1						XXXXX	XXXXX	
Total Breakdown Price item No.2-2										Baht