TENDER NO.75/2026

Construction for New AQABA 400/132/33 KV GIS SUBSTATION (AAWDCP) INCLUDING ASSOCIATED WORKS AT IPS, BPS1, AND RO

Schedule 1 G/B	AAWDCP–132kV GIS Substation Plant and Equipment	DEFINITE WORKS

Item	Description	Quantity	Unit	DAP Price				Erection & Commissioning		Total Cost DOMESTIC	Total Cost FOREIGN
				Material Supply		Local Transport					
				Unit Rate	Total	Unit Rate	Total	Unit Rate	Total		
				***	***	JD	JD	JD	JD	JD	***
		1		2	3=2x1	4	5=4x1	6	7=6x1	8=7+5	9=3
B1	**132 kV Gas Insulated Switchgear (GIS) Equipment**										
B1.1	132 kV GIS OHL Feeder Bay	4	Sets								
B1.2	132 kV GIS Transformer Bay 132/33 KV 80 MVA	4	Sets								
B1.3	132 kV GIS Transformer Bay 132/33 KV 63 MVA	3	Sets								
B1.4	132 kV GIS interbus Transformer Bay 400/132/33 KV 400 MVA	3	Sets								
B1.5	132 kV GIS Bus Coupler and Metering/Earthing Bay	1	Set								
B1.6	132 kV GIS Bus Section Bay	1	Set								
B1.7	Crane for the GIS Building with lifting capacity not less than 5 Tons.	1	Set								
B1.8	Tools for GIS installation - mandatory	1	LOT								
	SUBTOTAL 132 kV Gas Insulated Switchgear (GIS) Equipment										
B2	**132 kV & 33 kV Outdoor Equipment**										
B2.1	132 kV Outdoor Surge Arrester	12	Sets								
B2.2	132 kV Outdoor Capacitive Voltage Transformer	12	Sets								
B2.3	132 kV Outdoor earth switch	12	Sets								
B2.4	Gantry Steel Structure	4	Sets								
B2.5	132 kV Connecting Material for OHL	4	Sets								
B2.6	132 kV Connecting Material for Transformers	7	Sets								
B2.7	33 kV Connecting Material	7	Sets								
	SUBTOTAL 132 kV & 33 kV Outdoor Equipment										
B3	**Neutral Earthing Equipment**										

TENDER NO.75/2026

Construction for New AQABA 400/132/33 KV GIS SUBSTATION (AAWDCP) INCLUDING ASSOCIATED WORKS AT IPS, BPS1, AND RO

Schedule 1 G/B	AAWDCP–132kV GIS Substation Plant and Equipment	DEFINITE WORKS

Item	Description	Quantity	Unit	DAP Price				Erection & Commissioning		Total Cost DOMESTIC	Total Cost FOREIGN
				Material Supply		Local Transport					
				Unit Rate	Total	Unit Rate	Total	Unit Rate	Total		
				***	***	JD	JD	JD	JD	JD	***
		1		2	3=2x1	4	5=4x1	6	7=6x1	8=7+5	9=3
B3.1	Current Transformer for Main Transformer HV Neutral Point (132/33 KV 80MVA)	4	Sets								
B3.2	Current Transformer for Main Transformer LV Artificial Neutral Point (132/33 KV 80MVA)	4	Sets								
B3.3	Neutral Earthing Resistor (NER) Equipment (132/33 KV 80MVA)	1	Set								
B3.4	Current Transformer for Main Transformer HV Neutral Point (132/33 KV 63MVA)	3	Sets								
B3.5	Current Transformer for Main Transformer LV Artificial Neutral Point (132/33 KV 63MVA)	3	Sets								
B3.6	Neutral Earthing Resistor (NER) Equipment (132/33 KV 63MVA)	1	Set								
	SUBTOTAL Neutral Earthing Equipment										
B4	**132 kV Control, Protection132 kV Control, Protection & Metering Equipment**										
B4.1	Control & Protection Panel for 132 kV OHTL Feeder Bay	4	Sets								
B4.2	Control & Protection Panel for 132 kV Transformer Bay	7	Sets								
B4.3	Control & Protection Panel for 132 kV Transformer Bay 400/132/33 KV 400 MVA	3	Sets								
B4.4	Control & Protection Panel for 132 kV Bus Coupler Bay	1	Sets								
B4.5	Control & Protection Panel for 132 kV Bus Section Bay	1	Set								
B4.6	132 kV High Impedance Busbar Protection Panel	1	Set								
B4.7	132 kV Circuit Breaker Failure Protection Panel	1	Set								
B4.8	132 kV Fault Recorder Panel	1	Set								
B4.9	Supervisory Control & Telemetering Marshalling Cabinets	1	Set								
B4.10	Alarm and Control Station Desk	1	Set								
	SUBTOTAL 132 kV Control, Protection132 kV Control, Protection & Metering Equipment										
B5	**400 V AC Equipment for 132KV GIS building & 33KV SWG bulding1**	**1**	**set**								
	SUBTOTAL 400 V AC Equipment for 132KV GIS building & 33KV SWG bulding1										

TENDER NO.75/2026

Construction for New AQABA 400/132/33 KV GIS SUBSTATION (AAWDCP) INCLUDING ASSOCIATED WORKS AT IPS, BPS1, AND RO

Schedule 1 G/B	AAWDCP–132kV GIS Substation Plant and Equipment	DEFINITE WORKS

Item	Description	Quantity	Unit	DAP Price				Erection & Commissioning		Total Cost DOMESTIC	Total Cost FOREIGN
				Material Supply		Local Transport					
				Unit Rate	Total	Unit Rate	Total	Unit Rate	Total		
				***	***	JD	JD	JD	JD	JD	***
		1		2	3=2x1	4	5=4x1	6	7=6x1	8=7+5	9=3
B6	**110 V DC Equipment for Substation**	**1**	**set**								
	SUBTOTAL 110 V DC Equipment for Substation										
B7	**Cables and Cable Accessories**										
B7.1	132kV cables between GIS and OHL gantries	4	Sets								
B7.2	132kV cables between GIS and 132/33KV TR	7	Sets								
B7.3	132kV cables between GIS and 400/132/33KV TR	2	Sets								
B7.4	132 kV Outdoor Cable Termination with supports – OHL bay	4	Sets								
B7.5	132/33kV Transformer Cable Termination – to be installed inside Main Transformer HV connection box	7	Sets								
B7.6	400/132/33 kV Transformer Cable Termination – to be installed inside Auto Transformer 132KV connection box	2	Sets								
B7.7	132 kV Cable Termination for GIS – 7 (132/33KV TR) + 4 OHL+2 (400/132/33KV TR)	13	Sets								
B7.8	132kV cables earthing accessories	13	Sets								
B7.9	132kV cables installation accessories	13	Sets								
B7.10	132kV cable terminations installation tools for supplied cables	1	Set								
B7.11	33kV cables between 132/33KV TR and 33kV SWG	7	Sets								
B7.12	33kV cables between 132/33 KV TR and ET	7	Sets								
B7.13	33kV cables between 400/132/33KV ATR and ET	2	Sets								
B7.14	33kV cables between LV artificial neutral point CT and NER	7	Sets								
B7.15	33kV cables between 33kV SWG and 33kV capacitor banks 10 MVAR	7	Sets								
B7.16	33kV cables between400/132/33KV ATR and 33KV SWGR	2	Sets								
B7.17	33kV cables between 33kV SWG and 33kV 20 MVAR capacitor banks	4	Sets								
B7.18	33kV cables between 33kV SWG and 33kV reactor	2	Sets								
B7.19	LV AC and DC cables	1	Set								

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Construction for New AQABA 400/132/33 KV GIS SUBSTATION (AAWDCP) INCLUDING ASSOCIATED WORKS AT IPS, BPS1, AND RO

Schedule 1 G/B	AAWDCP–132kV GIS Substation Plant and Equipment	DEFINITE WORKS

Item	Description	Quantity	Unit	DAP Price				Erection & Commissioning		Total Cost DOMESTIC	Total Cost FOREIGN
				Material Supply		Local Transport					
				Unit Rate	Total	Unit Rate	Total	Unit Rate	Total		
				***	***	JD	JD	JD	JD	JD	***
		1		2	3=2x1	4	5=4x1	6	7=6x1	8=7+5	9=3
B7.20	Control and signaling cables	1	Set								
B7.21	Cable accessories	1	Set								
B7.22	Cable glands	1	Set								
B7.23	Fiber Optics Cables	1	Set								
B7.24	External 33KV cables from AAWDCP s/s to IPS, BPS1, RO North and RO South.	1	LOT								
	SUBTOTAL Cables and Cable Accessories										
B8	**Standby Diesel Generator for 132KV GIS Building**	**1**	**set**								
	SUBTOTAL Standby Diesel Generator for 132KV GIS Building										
	Total price G/B										

*** Specify Foreign Currency

Tenderers Stamp/Signature

NOTE 1: All equipment (type and quantity) tabulated in the technical schedule (A) are to be supplied and considered in the scope of work although if they are not mentioned in this financial schedules, any discrepancy can be indicated during the Tendering stage.

NOTE 2: all items must be PRICED, ANY unpriced will be considered as deemed include in the total contract PRICE.

NOTE 3: Item descriptions are not detailed, for full description and all inclusive items check relevant specifications