

Schedule 1D: Plant and Mandatory Spare Parts Supplied from Abroad

Item	Description (For detailed description, please refer to specification and Schedule A)	Country of Origin	Unit	Quantity	Foreign Currency (in.....)	
					Unit Price	Total Price
					CIP	CIP
1	2	3	4	5	6	7=5x6
Sub-Total brought forward						
Mandatory Spare parts including Maintenance and Test Equipment						
420 kV SWITCHGEAR						
1	Complete SF6 gas, livetank type 420kV Circuit Breaker (single-pole operation type)		set	1		
2	Complete 420kV disconnector switch		sets	1		
3	Set of interrupting chamber including insulators, fixed and moving contacts for 420kV offered type circuit breakers		sets	2		
4	420 kV post insulators suitable for disconnector		nos.	3		
5	Set (three phase) contacts for 420kV disconnector		sets	2		
6	390 kV surge arrester		nos.	6		
7	420kV capacitive voltage transformer		nos.	3		
8	Closing coils		nos.	3		
9	Tripping coils		nos.	3		
10	Motor for 420kV circuit breaker operating mechanism		nos.	2		
11	Motor for disconnector drive		nos.	2		
12	Coils for Blocking magnet in disconnector drive		nos.	3		
245 kV SWITCHGEAR						
13	Complete SF6 gas, livetank type 245kV Circuit Breaker (single-pole operation type)		set	2		
14	Complete 245kV disconnector switch		sets	2		
15	Set of interrupting chamber including insulators, fixed and moving contacts for 245kV offered type circuit breakers		sets	2		
16	245 kV post insulators suitable for disconnector		nos.	3		
17	Set (three phase) contacts for 245kV disconnector		sets	2		
18	198kV surge arrester		nos.	6		
19	245kV capacitive voltage transformer		nos.	3		
20	Closing coils		nos.	3		
21	Tripping coils		nos.	3		
22	Motor for 245kV circuit breaker operating mechanism		nos.	2		
23	Motor for disconnector drive		nos.	2		
24	Coils for Blocking magnet in disconnector drive		nos.	3		
145 kV SWITCHGEAR						
25	Complete SF6 gas, livetank type 145kV Circuit Breaker (single-pole operation type)		set	2		
26	Complete 145 kV disconnector switch		sets	2		
27	Set of interrupting chamber including insulators, fixed and moving contacts for 145kV offered type circuit breakers		sets	2		
28	145 kV post insulators suitable for disconnector		nos.	3		
29	Set (three phase) contacts for 145 kV disconnector		sets	2		
30	120 kV surge arrester		nos.	6		
31	145 kV capacitive voltage transformer		nos.	3		
32	Closing coils		nos.	3		
33	Tripping coils		nos.	3		
34	Motor for 145 kV circuit breaker operating mechanism		nos.	2		
35	Motor for disconnector drive		nos.	2		
36	Coils for Blocking magnet in disconnector drive		nos.	3		
TRANSFORMERS						
37	Auto-transformer 420kV bushings (Single Phase)		nos.	1		
38	Auto-transformer 230 kV bushings (Single Phase)		nos.	1		
39	Auto-transformer 145 kV bushings (Single Phase)		nos.	1		
40	Earthing transformer 36 kV bushings		nos.	1		
41	Sets of auto transformer gaskets		sets	1		
42	Sets of earthing transformer gaskets		sets	1		
43	Sets of tap changer spares		sets	1		
44	Set of special tools, gauges and spanners (Bidders to give details)		set	1		
45	Spare transformer oil		kg	32000		
46	Silica gel 100% spare for all supplied transformer		lot	1		
47	Transformer oil treatment plant, 8000litre/hr		set	1		
Sub-Total Price carried forward						
Sub Total Price in words.....						

Schedule 2D: Plant and Mandatory Spare Parts Supplied from within the Employer's Country							
Item	Description (For detailed description, please refer to specification and Schedule A)	Unit	Quantity	Unit Price ¹		Total Price ¹	
				Local Currency [In BDT]	Foreign Currency [In]	Local Currency [In BDT]	Foreign Currency [In]
				EXW	EXW	EXW	EXW
1	2	3	4	5	6	7 = 4x5	8 = 4x6
Sub-Total brought forward							
Mandatory Spare parts including Maintenance and Test Equipment							
420 kV SWITCHGEAR							
1	Complete SF6 gas, livetank type 420kV Circuit Breaker (single-pole operation type)	set	1				
2	Complete 420kV disconnect switch	sets	1				
3	Set of interrupting chamber including insulators, fixed and moving contacts for 420kV offered type circuit breakers	sets	2				
4	420 kV post insulators suitable for disconnect	nos.	3				
5	Set (three phase) contacts for 420kV disconnect	sets	2				
6	390 kV surge arrester	nos.	6				
7	420kV capacitive voltage transformer	nos.	3				
8	Closing coils	nos.	3				
9	Tripping coils	nos.	3				
10	Motor for 420kV circuit breaker operating mechanism	nos.	2				
11	Motor for disconnect drive	nos.	2				
12	Coils for Blocking magnet in disconnect drive	nos.	3				
245 kV SWITCHGEAR							
13	Complete SF6 gas, livetank type 245kV Circuit Breaker (single-pole operation type)	set	2				
14	Complete 245kV disconnect switch	sets	2				
15	Set of interrupting chamber including insulators, fixed and moving contacts for 245kV offered type circuit breakers	sets	2				
16	245 kV post insulators suitable for disconnect	nos.	3				
17	Set (three phase) contacts for 245kV disconnect	sets	2				
18	198kV surge arrester	nos.	6				
19	245kV capacitive voltage transformer	nos.	3				
20	Closing coils	nos.	3				
21	Tripping coils	nos.	3				
22	Motor for 245kV circuit breaker operating mechanism	nos.	2				
23	Motor for disconnect drive	nos.	2				
24	Coils for Blocking magnet in disconnect drive	nos.	3				
145 kV SWITCHGEAR							
25	Complete SF6 gas, livetank type 145kV Circuit Breaker (single-pole operation type)	set	2				
26	Complete 145 kV disconnect switch	sets	2				
27	Set of interrupting chamber including insulators, fixed and moving contacts for 145kV offered type circuit breakers	sets	2				
28	145 kV post insulators suitable for disconnect	nos.	3				
29	Set (three phase) contacts for 145 kV disconnect	sets	2				
30	120 kV surge arrester	nos.	6				
31	145 kV capacitive voltage transformer	nos.	3				
32	Closing coils	nos.	3				
33	Tripping coils	nos.	3				
34	Motor for 145 kV circuit breaking operating mechanism	nos.	2				
35	Motor for disconnect drive	nos.	2				
36	Coils for Blocking magnet in disconnect drive	nos.	3				
TRANSFORMERS							
37	Auto-transformer 420kV bushings (Single Phase)	nos.	1				
38	Auto-transformer 230 kV bushings (Single Phase)	nos.	1				
39	Auto-transformer 145 kV bushings (Single Phase)	nos.	1				
40	Earthing transformer 36 kV bushings	nos.	1				
41	Sets of auto transformer gaskets	sets	1				
42	Sets of earthing transformer gaskets	sets	1				
43	Sets of tap changer spares	sets	1				
44	Set of special tools, gauges and spanners (Bidders to give details)	set	1				
45	Spare transformer oil	kg	32000				
46	Silica gel 100% spare for all supplied transformer	lot	1				
47	Transformer oil treatment plant, 8000litre/hr	set	1				
Sub-Total Price carried forward							
Sub Total Price in words.....							






