

Price Schedule

Lot 1: 11 kV Indoor VCB Panel and Accessories						
SI#	Description	UoM	Qty	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
A	11 kV switchgear with numerical relays, CTs, synchro-check relay and other spares for 33/11 kV substation					
1	11 kV, 630A, VCB (4 incomer, 10 outgoing and 2 buscoupler)	No.	16			
	Line PT (to be mounted on incomer panel)	No.	2			
	Bus PT (to be mounted on buscoupler panel)	No.	2			
				<i>Cost to be included in Item 1</i>		
B	11kV VCB indoor switchgear panels along with necessary spares for replacment of existitng old breakers at 66/33/11kV Substation					
1	11kV, 630A, VCB incomer Panels along with all relays, meters, CTs, PTs, etc. as required.	No.	2			
2	11kV, 630A, VCB Bus Coupler Panels along with all relays, meters, CTs & PTs, etc. as required.	No.	1			
3	11kV, 630A, VCB Outgoing Feeder Panels including one No. for station transformer along with all relays, meters, CTs, etc. as required.	No.	7			
4	Indoor 11kV current transformers (300-150/1-1-1-1A).	No.	3			
5	Indoor 11kV current transformers (150-75/1-1A).	No.	3			
6	Indoor 11kV current transformers (50-25/1-1A).	No.	2			
7	11kV PT Ratio:11kV/√3/110V/√3	No.	3			
8	11kV VCB complete breaker set.	No.	1			
	Total Lot Amount (Nu.)					



Price Schedule

Lot 2: Distribution Boards (AC & DC), Battery Bank and Accessories

SL#	Description	UoM	Qty	Technical Specification	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)	
1	AC Distribution Board	No.	1	Refer Technical Specification and GTP parameters				
2	DC Distribution board, 110 V	No.	1					
2	Maintenance free VRLA battery 110V DC, 200 AH	Set	1					
4	Float cum Boost charger (40A + 60A)	No.	1					
5	110V DC, 200AH capacity battery bank without charger	Set	1	110VDC, 200 AH capacity battery bank with complete accessories suitable to use in substations, lead acid type batteries (55 Nos. 2V lead acid cells in one set battery bank and additional 8 Nos. as spare), Model No. YKP-17	Make: Exide Industries Ltd. India.			
6	220V DC, 400AH capacity battery bank without charger.	Set	1	220V DC, 400AH capacity battery bank with complete accessories suitable to use in substations, VRLA type batteries (maintenance free batteries), 2V per cell, one set of 220V battery bank shall consist of 110 Nos. of 2V battery cells.	HBL/AMARA RAJA, India.			
7	12V DC, 7AH UPS batteries.	No.	16	12V DC, 7AH UPS batteries, burden: 3000VA, input power supply: 415VAC, 50Hz.				
Total Lot Amount (Nu.)								



Price Schedule

Lot 3: Telescopic Pole fittings							
SL#	Description	UoM	Qty	Technical Specification	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
A	13 M Telescopic Pole Fittings						
1	Shielding arrangement on single pole with U-type connector and other accessories.	Set	51	Refer the Pole section details of 13 m pole enclosed under the lot specification and offer the detail specifications and detail drawings of the fittings			
2	Shielding arrangement on double pole with clamps, cross-arm channel, cross-arm strap and other accessories.	Set	40				
3	Top cross-arm assembly for H-frame complete with clamps, nuts, bolts and other accessories.	Set	40				
4	Cross brace arm assembly for H-frame with clamps, nuts, bolts and other accessories	Set	40				
B	11.2 M Telescopic Pole Fitting						
1	33kV double pole X-brace 11.2m Tele pole	Set	11	Refer TS and Drawing			
Total Lot Amount (Nu.)							



Price Schedule

Lot 4: Conductor and Hardware Fittings						
SL #	Description	UoM	Qty	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
1	ACSR Zebra conductor	KM	1			
2	Single tension hardware fittings (complete set) for 132kV ACSR Panther conductor.	Sets	10			
3	Double tension hardware fittings (complete set) for 132kV ACSR Panther conductor.	Sets	5			
4	Dead End Joint (Al & Steel) for 132kV ACSR Panther conductor.	Sets	10			
5	Arcing horn for single tension 132kV ACSR Panther conductor.	Nos.	10			
6	Arcing hor for double tension 132kV ACSR Panther conductor.	Nos.	10			
7	Jumper cone for 132kV ACSR Panther conductor.	Nos.	10			
8	Vibration damper for 220kV ACSR Zebra conductor.	Nos.	50			
9	Double tension hardware fittings (complete set) for ACR Zebra conductor.	Sets	20			
10	11KV Cable route marker with nut & bolts	SET	217			
11	33KV Cable route marker with nut & bolts	SET	100			
12	Suspension Clamp-SA For 3Cx95sqmm11kV ABC	SET	20			
Total Lot Amount (Nu.)						



Price Schedule

Lot 5: Fault Passage Indication (FPI)						
SL#	Description	UoM	Qty	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
Non-Communicable FPI						
1	Non-communicable FPI 11&33 kV	Set	217			
2	FPI's accessories	Set	16			
Communicable FPI						
3	Communicable FPI 11&33 kV	Set	206			
4	FPI's accessories	Set	15			
5	FPI's gateway with accessories	Set	119			
Total Lot Amount (Nu.)						



Price Schedule							
Lot 6: Transformer Spare parts and Accessories							
SL#	Description	UoM	Qty	Technical Specification	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
1	Transformer oil	L	3,150.00	Refer Technical Specification			
2	Transformer Bushing 33 kv (250 Amps)	SET	20.00	Transformer Bushing (33kv, 250A (As per IEC 60137))			
3	Transformer Bushing 11 kv (250 Amps)	SET	20.00	Transformer Bushing (11kv, 250A (As per IEC 60137))			
4	Transformer Bushing 1.1 kv (600Amps)	SET	50.00	Transformer Bushing (1.1kv, 250A (As per IEC 60137))			
5	Transformer Bushing 1.1 kv (250 Amps)	SET	50.00	Transformer Bushing (1.1kv, 600A (As per IEC 60137))			
6	Transformer Bushing 1.1 kv (1000 Amps)	SET	50.00	Transformer Bushing (1.1kv, 1000A (As per IEC 60137))			
7	Transformer breather with silicagel,3/4"	NO	130.00	Breather with Silica Gel 1kg, thread size 3/4"			
8	Transformer breather with silica Gel1/2"	NO	230.00	Breather with Silica Gel 1kg, thread size 1/2"			
9	Transformer breather with silica Gel 1"	NO	80.00	Breather with Silica Gel 1kg, thread size 1"			
10	X'mer Bushing Stud 1.1kv,630amps(LT)20mm	SET	30.00	Dia: 20mm (1.1kv, 630amps)			
11	X'mer Bushing Stud 1.1kv,630amps(LT)30mm	SET	30.00	Dia: 30mm (1.1kv, 630amps)			
12	X'mer Bushing Stud 11kv,250amps (HT)16mm	SET	30.00	Dia: 16mm (11kv, 250amps)			
13	Tap Changer 33/0.415kv OFF Circuit, 5	NO	20.00	Tap Changer ((33/0.415kv) OFF Circuit, 5 position tap changer)			
14	Tap Changer 33/0.230kv OFF Circuit,5	NO	10.00	Tap Changer ((33/0.230kv) OFF Circuit, 5 position tap changer)			
15	Tap Changer 11/0.415kv OFF Circuit,5	NO	20.00	Tap Changer ((11/0.230kv) OFF Circuit, 5 position tap changer)			
16	Tap Changer 11/0.230kv OFF Circuit,5	NO	10.00	Tap Changer ((11/0.415kv) OFF Circuit, 5 position tap changer)			
17	Silica Gel	KG	50.00	Silicagel gel suitable to use in both distribution and power transformer breathers			
18	Arching horn for 11kv	NO	200.00	Arching horn for distribution transformer, 11kV			
19	Arcing horn for 33 kv	NO	200.00	Arching horn for distribution transformer, 33 kV			
20	Transformer Bushing Oil Seal 1.1kV	No	500.00	Inner Diameter: 12mm, Outer Diameter: 24mm, Height: 16mm			
21	Transformer Bushing Oil Seal 11kV	NO	200.00	Inner Diameter: 12mm, Outer Diameter: 30mm, Height: 20mm			
Total Lot Amount (Nu.)							



Price Schedule

Lot 7: Miscellaneous items for Transformer Maintenance

SL#	Description	UoM	Qty	Technical Specification	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
1	Crepe Tube Paper 1mm(Inner 6 Outer8)MM	NO	300.00	Electrical insulating Crepe Tube Paper (Thickness: 1mm, Inner Diameter: 6mm, Outer Dia: 8mm, Length: 1000mm)			
2	Crepe Tube Paper 2mm(Inner 12 Outer16)MM	NO	300.00	Electrical insulating Crepe Tube Paper (Thickness: 2mm, Inner Diameter: 12mm, Outer Dia: 16mm, Length: 1000mm)			
3	Crepe Tube Paper 2mm(Inner 30 Outer34)MM	NO	200.00	Electrical insulating Crepe Tube Paper (Thickness: 2mm, Inner Diameter: 30mm, Outer Dia: 34mm, Length: 1000mm)			
4	Crepe Tube Paper 2mm(Inner18,Outer 22)MM	NO	300.00	Electrical insulating Crepe Tube Paper (Thickness: 2mm, Inner Diameter: 18mm, Outer Dia: 22mm, Length: 1000mm)			
5	Crepe Tube Paper 2mm(Inner24,Outer 28)MM	NO	300.00	Electrical insulating Crepe Tube Paper (Thickness: 2mm, Inner Diameter: 24mm, Outer Dia: 28mm, Length: 1000mm)			
6	Crepe Paper, Breath 1"	KG	30.00	Electrical insulating Crepe Paper, Breath 1"			
7	Insulation Kraft paper ,2mils X 500mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding, 2mils (.05mm) X 500mm as per IEC 60554-3-5			
8	Insulation Kraft paper, 2mils X 200mm	KG	30.00	Electrical grade insulation Kraft paper for transformer winding, 2mils (.05mm) X 200mm as per IEC 60554-3-5			
9	Insulation Kraft paper, 2mils X 400mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding, 2mils (.05mm) X 400mm as per IEC 60554-3-5			
10	Insulation Kraft paper, 2milsX 600mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding, 2mils (.05mm) X 600mm as per IEC 60554-3-5			
11	Insulation Kraft paper, 5mils X 200mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding , 5mils(0.12mm) X 200mm as per IEC 60554-3-5			
12	Insulation Kraft paper, 5mils X 400mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding,5mils(0.12mm) X 400mm as per IEC 60554-3-5			
13	Insulation Kraft paper, 5mils X 500mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding,5mils(0.12mm) X 500mm as per IEC 60554-3-5			
14	Insulation Kraft paper, 5mils X 800mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding, 5mils(0.12mm) X 800mm as per IEC 60554-3-5			
15	Insulation Kraft paper, 5milsX 600mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding,5mils(0.12mm) X 600mm as per IEC 60554-3-5			
16	Insulation Kraft paper,2mils X 400mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding ,2mils (.05mm) X 400mm as per IEC 60554-3-5			
17	Insulation Kraft paper,5milsX 300mm	KG	20.00	Electrical grade insulation Kraft paper for transformer winding,5mils(0.12mm) X 300mm as per IEC 60554-3-5			
18	Kraft paper,thickness 0.5mm,Width 0.75"	KG	30.00	Slitted Electrical grade insulation Kraft paper for transformer winding,Thickness: 0.5mm, Width:0.75" as per IEC 60554-3-5			
19	Kraft paper,thickness0.5mm, Width 1"	KG	30.00	Slitted Electrical grade insulation Kraft paper for transformer winding,Thickness: 0.5mm, Width:1" as per IEC 60554-3-5			
20	Kraft paper,thickness 0.5mm, Width 1.5"	KG	30.00	Slitted Electrical grade insulation Kraft paper for transformer winding,Thickness: 0.5mm, Width:1.5" as per IEC 60554-3-5			
21	Electrical insulating Paper 5mil B.5-1 M	KG	30.00	Electrical insulating Paper (5mil B 0.5-1 M)			
22	Insulating Kraft paper 5mil B0.7-1M	KG	10.00				
23	Ampere Tape 1"	NO	50.00	1", 30 mtrs			
24	Ampere Tape 3/4"	NO	50.00	3/4" 30 mtrs			
25	Bakelite Tube 12mm	NO	50.00				
26	Ball Valve, 1/2"	NO	20.00	Forged Brass, Ball Valve, 1/2", female threaded			
27	Ball Valve, 1"	NO	10.00	Forged Brass, Ball Valve, 1", female threaded			
28	Ball Valve, 2"	NO	5.00	Forged Brass, Ball Valve, 2", female threaded			
29	Ball Valve, 3/4"	NO	20.00	Forged Brass, Ball Valve, 3/4", female threaded			
30	Black Rubber Gasket (10 MM * 10 MM)	M	30.00	Black Rubber Gasket (10MM*10MM)			
31	Border Strip paper (4 mmx 8mmx100m)	NO	20.00	Border Strip paper (Thickness:0.5mm, Width:1" & Length:100m)			
32	Border Strip paper 0.5mm W:1" & L:100m	NO	50.00	Border Strip paper (Thickness:0.5mm, Width:1" & Length:100m)			
33	Condensator paper 2mils (.05mm)300mm	NO	50.00	Condensator paper (2mils (.05mm) * 300mm)			
34	Condensator paper,5mils(0.05mm),300mm	NO	350.00	Condensator paper (5mils(0.1mm)* 300mm)			
35	Diamond Dotted Condensator paper	KG	200.00	Condensator paper (5mils(0.1mm)* 300mm)			
36	Cork sheet 3'x2' x6mm	EA	100.00	Length:3', Breath:2' & Thickness:6mm			
37	Cork sheet, thickness:4mm	EA	30.00	Length:3', Breath:2' & Thickness:4mm			
38	Cotton Tape 1"	NO	100.00	1", 30 mtrs, 0.2-0.4mm thickness			
38	Cotton Tape 3/4"	NO	100.00	3/4", 30 mtr, 0.2-0.4mm thickness			
40	Cotton Tape 3/4"	ROLL	500.00	3/4", 10m in length			
41	Dendrite (1 Litre Container)	L	50.00				
42	Dothi Rag	KG	300.00				
43	Fibre Sleeve (4mm)	NO	100.00	Sizes : 4 mm (Length: 1000mm)			
44	Fibre Sleeve 5mm	NO	300.00	Sizes : 5 mm (Length: 1000mm)			
45	Fibre Sleeve, 1mm	NO	200.00	Sizes : 1 mm (Length: 1000mm)			
46	Fibre Sleeve, 2mm	NO	200.00	Sizes : 2 mm (Length: 1000mm)			
47	Fibre Sleeve, 3mm	NO	200.00	Sizes : 3 mm (Length: 1000mm)			
48	Fibre Sleeve, 6mm	NO	200.00	Sizes : 6mm (Length: 1000mm)			
49	Fibre Sleeve, 8mm	NO	200.00	Sizes : 8mm (Length: 1000mm)			



Price Schedule							
Lot 7: Miscellaneous items for Transformer Maintenance							
SL#	Description	UoM	Qty	Technical Specification	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
50	Fibreglass Insulation Tape 3/4"	NO	15.00	3/4", 30 mtrs			
51	Galvanised Nuts & Bolts M8x1.5x25mm	KG	5.00	Galvanised Nuts and Bolt (M8X 1.5X 25mm)			
52	Galvanised Nuts and Bolt M10X1.5X35MM	KG	5.00	Galvanised Nuts and Bolt (M10X 1.5X 35mm)			
53	Galvanised Nuts and Bolt M12X1.5X35MM	KG	5.00	Galvanised Nuts and Bolt (M12X 1.5X 35mm)			
54	Galvanised Nuts and Bolt M6X1.5X35MM	KG	5.00	Galvanised Nuts and Bolt (M6X 1.5X 35mm)			
55	Galvanised Nuts and Bolt M8X1.5X35MM	KG	5.00	Galvanised Nuts and Bolt (M8X 1.5X 35mm)			
56	Galvanized Iron Cap, 1/2"	NO	20.00	Galvanized Iron Cap, 1/2"			
57	Galvanized Iron Seal Plug, 1/2"	NO	20.00	Galvanized Iron Seal Plug, 1/2"			
58	Galvanized Iron Seal Plug, 3/4"	NO	20.00	Galvanized Iron Seal Plug, 3/4"			
59	Galvanized Iron Cap, 3/4"	NO	20.00	Galvanized Iron Cap, 3/4"			
60	Galvanized Iron Seal Plug, 1"	NO	20.00	Galvanized Iron Seal Plug, 1"			
61	Hex Head bolt with nut, washer, M10x40mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M10x40mm			
62	Hex Head bolt with nut, washer, M12x40mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M12x40mm			
63	Hex Head bolt with nut, washer, M14x40mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, (M14 x40mm)			
64	Hex Head bolt with nut, washer, M3x20mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M3x20mm			
65	Hex Head bolt with nut, washer, M3x30mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M3x30mm			
66	Hex Head bolt with nut, washer, M5x40mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M5x40mm			
67	Hex Head bolt with nut, washer, M8x40mm	KG	5.00	Zinc-Coated Hex Head bolt with nut, washer, spring washer, M8x40mm			
68	MS welding rod 3.2 mm, 3mm	KG	10.00				
69	MS welding rod 4.2 mm, 4mm	KG	10.00				
70	Nitrile rubber round seal set	SET	5.00	Size from ID 3 X OD 7MM TO ID 44 X OD 52MM not less than 30 different metric sizes.			
71	Oil level Indicator Glass(1x1000x1000)MM	KG	5.00	Hard Plastic Transparent PVC Sheet (1mm*1000mm*1000mm)			
72	Precompressed board, Thickness:1mm	KG	30.00	Electrical grade insulation Precompressed board, Thickness:1mm , Length:1500mm & Breath:1000mm			
73	Precompressed board, Thickness:2mm	KG	30.00	Electrical grade insulation Precompressed board, Thickness:2mm , Length:1500mm & Breath:1000mm			
74	Precompressed board, Thickness:3mm	KG	30.00	Electrical grade insulation Precompressed board, Thickness:3mm , Length:1500mm & Breath:1000mm			
75	Precompressed board, Thickness:4mm	KG	30.00	Electrical grade insulation Precompressed board, Thickness:4mm , Length:1500mm & Breath:1000mm			
76	Presspan Paper 1mm x 1000mm 1500mm	KG	30.00	Presspan Paper (Thickness:1mm , Length:1500mm & Breath:1000mm)			
77	Presspan Paper 2mm x 1000mm 1500mm	KG	30.00	Presspan Paper (Thickness:2mm , Length:1500mm & Breath:1000mm)			
78	Presspan Paper 3mm x1000mm x1500mm	KG	30.00	Presspan Paper (Thickness:3mm , Length:1500mm & Breath:1000mm)			
79	Presspan Paper 4mm x 1000mm 1500mm	KG	30.00	Presspan Paper (Thickness:4mm , Length:1500mm & Breath:1000mm)			
80	Presspan plastic sheet 0.3mm	KG	30.00	Presspan Plastic (Thickness : 0.3mm)			
81	Rough Cotton Tape	NO	50.00	Rough Cotton Tape (Thickness:1mm, Width:2" & Length:10m)			
82	Round Oil Seal rubber washer for 11kV	NO	200.00	11kV (Inner Diameter: 12mm, Outer Diameter: 30mm, Height: 20mm), HT bushing sealing ring			
83	Round Oil Seal rubber washer 1.1kV/1-2kA	NO	200.00	1.1kV (Inner Diameter: 12mm, Outer Diameter: 24mm, Height: 16mm), LT bushing sealing ring			
84	Rust Removing Spray WD 40	NO	20.00	Canned, PIDLITE WD 40, 500ml			
85	Steel Wire Brush with handle Size: 5 row	EA	25.00	Handle brush, Bristle length 1"-2", total size >10			
86	Teflon tape	NO	20.00	Thread Seal Tape, 1/2 inches X 30 mtrs			
87	Transparent Industrial Tape 1" x 85 mm	NO	150.00	Transparent Industrial Tape (Width:1" & Length:85m)			
88	Copper Brazing Rod	KG	20.00	Thickness: 4mm			
Total Lot Amount (Nu.)							



Price Schedule

Lot 8: Copper Wire

SL#	Description	UoM	Qty	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
1	Super enameled Cu. wire 9 SWG	KG	100.00			
2	Super enameled Cu. wire 15 SWG	KG	100.00			
3	Super enameled Cu. wire 16 SWG	KG	100.00			
4	Super enameled Cu. wire 17 SWG	KG	100.00			
5	Super enameled Cu. wire 18 SWG	KG	100.00			
6	Super enameled Cu wire, 19 SWG	KG	100.00			
7	Super enameled cu wire,20 SWG	KG	100.00			
8	Super enameled cu wire,21 SWG	KG	100.00			
9	Super enameled Cu. wire 22 SWG	KG	100.00			
10	Super enameled Cu. wire 23 SWG	KG	100.00			
11	Super enameled Cu wire,24 SWG	KG	100.00			
12	Super enameled Cu wire,25 SWG	KG	100.00			
13	Super enameled Cu wire,26 SWG	KG	100.00			
14	Super enameled Cu wire,27 SWG	KG	100.00			
15	Super enameled Cu wire, 28 SWG	KG	50.00			
16	Super enameled cu strip,6mmx3mm	KG	100.00			
17	Super enameledCu strip,10mm x 5.5mm	KG	100.00			
18	PVC Insulated cu wire-1strand(Dummy)	M	100.00			
19	Dual coated enameled Cu. strip 5mmX3mm	KG	100.00			
Total Lot Amount (Nu.)						



Price Schedule

Lot 9: Distribution Pillar and Termination Kit						
SL#	Description	UoM	Qty	Brand and Country of Origin	Unit Rate in DDP (Nu.)	Amount in DDP (Nu.)
1	Dist.Pillar 6W,800A with change over SW	No	13			
2	Dist.Pillar 6W,800A with MCCB	No	19			
3	ID Termination kit for 3X150sqmm 11kV	SET	5			
4	ID Termination kit for 3X300sqmm 11kV	SET	20			
Total Lot Amount (Nu.)						



**Price Schedule
Lot 10: HV Switching Equipment**

SL#	Item Description	UoM	Qty.	Technical specification	Make/ Brand Restricted to	Unit Rate DDP (Nu.)	Total Rate DDP (Nu.)
1	132kV, 800A, motor operated SB isolators	Sets	5	132kV, 800A, motor operated SB isolators with manual operated earth switch for retro-fittings/ replacement of existing defective isolators	S&S Power Switchgear Equipment Ltd. India.		
2	132kV, single pole operated circuit breaker .	Set (3-phases per set)	2	132kV SF6 circuit breakers, spring operated, single pole operation, live tank, outdoor - complete set along with necessary supporting structures and retrofit materials for mounting on existing foundations. The breakers must be suitable to use at altitude of 2300 meters above sea level;	ABB India Ltd., Vadodara, India.		
3	132kV, three pole gang operated circuit breaker	Set (3-phases per set)	1	132kV SF6 circuit breakers, spring operated, three pole/gang operation, breaker type: LTB145D1/B, live tank, outdoor - complete set along with necessary supporting structures and retrofit materials for mounting on existing foundations. The breakers must be suitable to use at altitude of 2300 meters above sea level;	ABB India Ltd., Vadodara, India.		
Total Lot Amount (Nu.)							

