

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
1.01	SUPPLY- GIS : 420KV, 4000 A, 63 KA, SF6 GIS BUS BAR MODULE	item1	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.02	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS BUS REACTOR BAY MODULE	item2	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.03	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS TIE BAY MODULE(WITHOUT PIR)	item3	5	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.04	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS ICT FEEDER BAY MODULE	item4	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.05	SUPPLY- GIS : 420 KV, 3150 A, 63 KA, SF6 GIS LINE FEEDER BAY MODULE(WITHOUT PIR)	item5	4	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.06	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS SWITCHABLE LINE REACTOR BAY MODULE	item6	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.07	SUPPLY- GIS : 400KV GIS -SF6 TO OIL INTERFACE MODULE- TR	item7	16	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.08	SUPPLY- GIS : 400KV GIS -SF6 TO OIL INTERFACE MODULE- RTR	item8	9	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.09	SUPPLY- GIS : 400KV GIS - SINGLE PHASE GAS INSULATED SURGE ARRESTER WITH ASSOCIATED ENCLOSURE AND INSULATOR COMPLETE IN ALL RESPECT	item9	25	EA			0.00			0.00		0.000	0.000	INR Zero Only
1.10	SUPPLY- GIS : 420KV, 3150A, 63KA SF6 TO AIR BUSHING INCLUDING SUPPORT STRUCTURE	item10	12	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.11	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS AUXILIARY BUS MODULE FOR SPARE TRANSFORMER	item11	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.12	SUPPLY- GIS : CONTROLLED SWITCHING DEVICE FOR 420 KV, 3-PH CIRCUIT BREAKER	item12	8	EA			0.00			0.00		0.000	0.000	INR Zero Only
1.13	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS ICT FEEDER BAY MODULE FOR IV SIDECONNECTION WITH 765KV ICT	item13	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.14	SUPPLY- GIS : 420KV, 3000A, 63KA, SINGLE PHASE, SF6 GAS INSULATED BUS DUCT (GIB)/OUTSIDE GIS HALL ALONG WITH ASSOCIATED SUPPORT STRUCTURE, ETC.	item14	5000	M			0.00			0.00		0.000	0.000	INR Zero Only
1.15	SUPPLY- GIS : 245KV, 1600 A, 50 KA, SF6 GIS ICT FEEDER BAY MODULE	item15	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
1.16	SUPPLY- GIS : 220KV GIS -SF6 TO OIL INTERFACE MODULE- TR	item16	9	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.17	SUPPLY- GIS : 220KV GIS - SINGLE PHASE GAS INSULATED SURGE ARRESTER WITH ASSOCIATED ENCLOSURE AND INSULATOR COMPLETE IN ALL RESPECT	item17	9	EA			0.00			0.00		0.000	0.000	INR Zero Only
1.18	SUPPLY- GIS : 245 KV, 3000A, 50KA, SF6 GIS BUS BAR MODULE	item18	4	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.19	SUPPLY- GIS : 245KV, 3000 A, 50 KA, SF6 GIS BUS COUPLER BAY MODULE	item19	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.20	SUPPLY- GIS : 245KV,3000 A, 50KA FOR 1 SECOND, SF6 GAS-INSULATED METAL ENCLOSED BUS SECTION BAY MODULE	item20	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.21	SUPPLY- GIS : 245KV,1600A, 50KA, 3 X SINGLE PHASE/ 1 X 3 PHASE, SF6 GAS INSULATED BUS DUCT (GIB)OUTSIDE GIS HALL ALONGWITH ASSOCIATED SUPPORT STRUCTURE	item21	552	M			0.00			0.00		0.000	0.000	INR Zero Only
1.22	SUPPLY- GIS : SF6 GAS REQUIRED FOR PLACING GIS INTO SUCCESSFUL OPERATION	item22	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.23	SUPPLY- GIS : STRUCTURE MATERIAL INCLUDING FOUNDATION BOLTS, EMBEDDED ITEMS, RAILS AND/ OR OTHER MATERIALS ETC.	item23	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.24	SUPPLY- GIS : EARTHING MATERIALS INCLUDING HIGH FREQUENCY EARTHING (AS APPLICABLE)	item24	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.25	SUPPLY- GIS : TOOLS AND TACKLES	item25	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.01	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS TIE BAY MODULE(WITHOUT PIR)	item26	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.02	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS ICT FEEDER BAY MODULE	item27	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.03	SUPPLY- GIS : 400KV GIS -SF6 TO OIL INTERFACE MODULE- TR	item28	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.04	SUPPLY- GIS : 400KV GIS - SINGLE PHASE GAS INSULATED SURGE ARRESTER WITH ASSOCIATED ENCLOSURE AND INSULATOR COMPLETE IN ALL RESPECT	item29	6	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.05	SUPPLY- GIS : CONTROLLED SWITCHING DEVICE FOR 420 KV, 3-PH CIRCUIT BREAKER	item30	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.06	SUPPLY- GIS : 420KV, 3150 A, 63 KA, SF6 GIS ICT FEEDER BAY MODULE FOR IV SIDECONNECTION WITH 765KV ICT	item31	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.07	SUPPLY- GIS : 420KV, 3000A, 63KA, SINGLE PHASE, SF6 GAS INSULATED BUS DUCT (GIB)OUTSIDE GIS HALL ALONGWITH ASSOCIATED SUPPORT STRUCTURE, ETC.	item32	500	M			0.00			0.00		0.000	0.000	INR Zero Only
2.08	SUPPLY- GIS : SF6 GAS REQUIRED FOR PLACING GIS INTO SUCCESSFUL OPERATION	item33	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
2.09	SUPPLY- GIS : STRUCTURE MATERIAL INCLUDING FOUNDATION BOLTS, EMBEDDED ITEMS, RAILS AND/ OR OTHER MATERIALS ETC.	item34	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
2.10	SUPPLY- GIS : EARTHING MATERIALS INCLUDING HIGH FREQUENCY EARTHING (AS APPLICABLE)	item35	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
3.01	SUPPLY- GIS : 245KV, 1600 A, 50 KA, SF6 GIS LINE FEEDER BAY MODULE	item36	8	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.02	SUPPLY- GIS : 245KV,1600A, 50KA, 3 X SINGLE PHASE/ 1 X 3 PHASE, SF6 GAS INSULATED BUS DUCT (GIB) OUTSIDE GIS HALL ALONGWITH ASSOCIATED SUPPORT STRUCTURE, ETC.	item37	2040	M			0.00			0.00		0.000	0.000	INR Zero Only
3.03	SUPPLY- GIS : 245KV, 1600A, 50KA SINGLE PHASE SF6 TO AIR BUSHING INCLUDING SUPPORT STRUCTURE	item38	24	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.04	SUPPLY- GIS : SF6 GAS REQUIRED FOR PLACING GIS INTO SUCCESSFUL OPERATION	item39	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
3.05	SUPPLY- GIS : STRUCTURE MATERIAL INCLUDING FOUNDATION BOLTS, EMBEDDED ITEMS, RAILS AND/ OR OTHER MATERIALS ETC.	item40	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
3.06	SUPPLY- GIS : EARTHING MATERIALS INCLUDING HIGH FREQUENCY EARTHING (AS APPLICABLE)	item41	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
4.01	400KV GIS -SF6 GAS PRESSURE RELIEF DEVICE ASSEMBLY OF EACH TYPE	item42	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.02	SF6 PRESSURE GAUGE CUM SWITCH /DENSITY MONITORS AND PRESSURESWITCH AS APPLICABLE, OF EACH TYPE-400KV GIS	item43	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.03	COUPLING DEVICE FOR PRESSURE GAUGE CUM SWITCH FOR CONNECTING GAS HANDLING PLANT OF EACH TYPE-400KV GIS	item44	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.04	RUBBER GASKETS, O - RINGS AND SEALS FOR SF6 GAS FOR GIS ENCLOSURE OF EACH TYPE-400KV GIS	item45	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.05	400KV GIS - MOLECULAR FILTER FOR SF6 GAS WITH FILTER BAGS (5 % OF TOTAL WEIGHT)	item46	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.06	CONTROL VALVES FOR SF6 GAS OF EACH TYPE-400KV GIS	item47	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.07	400KV GIS -SF6 GAS (5 % OF TOTAL GAS QUANTITY)	item48	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
4.08	LOCKING DEVICE TO KEEP THE DIS-CONNECTORS (ISOLATORS) AND EARTHING/FAST EARTHING SWITCHES IN CLOSE OR OPEN POSITION IN CASE OF REMOVAL OF THE DRIVING MECHANISM-400KV GIS	item49	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.09	UHF PD SENSORS OF EACH TYPE ALONG WITH BNC CONNECTOR FOR 420KV GIS	item50	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.10	400KV GIS - SUPPORT INSULATORS (GAS THROUGH) OF EACH TYPE (COMPLETE WITH METAL RING ETC.) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item51	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.11	400KV GIS - GAS BARRIERS OF EACH TYPE (COMPLETE WITH METAL RING ETC.) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item52	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.12	400KV GIS - 3150A SF6 TO AIR BUSHING COMPLETE IN ALL RESPECT	item53	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.13	LCC SPARES - AUX. RELAYS, CONTACTORS, PUSH BUTTONS, SWITCHES, LAMPS, ANNUNCIATION WINDOWS, MCB, FUSES, TIMERS, TERMINAL BLOCKS ETC. OF EACH TYPE & RATING-400KV GIS	item54	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.14	400KV GIS - ONE POLE OF 3150A CIRCUIT BREAKER WITHOUT PIR WITH INTERRUPTER, MAIN CIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETE IN ALL RESPECT	item55	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.15	TRIP COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item56	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.16	CLOSING COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item57	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.17	RELAYS, POWER CONTACTORS, PUSH BUTTONS, TIMERS & MCBS ETC. (ASAPPLICABLE) OF EACH TYPE FOR 400KV GIS CIRCUIT BREAKER	item58	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.18	AUXILIARY SWITCH ASSEMBLY OF EACH TYPE FOR 420KV GIS CIRCUIT BREAKER	item59	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.19	400KV GIS CIRCUIT BREAKER-OPERATION COUNTER	item60	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.20	400KV GIS CIRCUIT BREAKER-HYDRAULIC OPERATING MECHANISM WITH DRIVEMOTOR (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item61	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.21	HYDRAULIC FILTER OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFPPPLICABLE)-400KV GIS CIRCUIT BREKAER	item62	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.22	400KV GIS CIRCUIT BREAKER- HOSE PIPE OF EACH TYPE (AS APPLICABLE) (FORHYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item63	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.23	400KV GIS CIRCUIT BREAKER - N2 ACCUMULATOR (FOR HYDRAULIC OPERATEDMECHANISM, IF APPLICABLE)	item64	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.24	VALVES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item65	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.25	PIPE LENGTH (COPPER & STEEL) OF EACH SIZE & TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item66	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.26	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item67	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.27	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item68	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.28	400KV GIS CIRCUIT BREAKER-HYDRAULIC OIL (5% OF TOTAL OIL QUANTITY)(FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item69	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.29	PRESSURE RELIEF DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM,IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item70	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.30	400KV GIS CIRCUIT BREAKER-COMPLETE SPRING OPERATING MECHANISMINCLUDING CHARGING MECHANISM ETC. (FOR SPRING OPERATED MECHANISM, IF APPLICABLE)	item71	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.31	400KV GIS CIRCUIT BREAKER- COMPLETE HYDRAULIC-SPRING OPERATINGMECHANISM INCLUDING CHARGING MECHANISM ETC. (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)	item72	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.32	PRESSURE SWITCHES OF EACH TYPE FOR420KV GIS CIRCUIT BREAKER (FORHYDRAULIC-SPRING OPERATED MECHANISM, IF APPLICABLE)	item73	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.33	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item74	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.34	400KV GIS - SINGLE PHASE OF 3150ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item75	4	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.35	400KV GIS - SINGLE PHASE MAINTENANCE EARTHING SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC.,COMPLETE IN ALL RESPECT	item76	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.36	400KV GIS - SINGLE PHASE FAST EARTHING SWITCH INCLUDING MAIN CIRCUIT,ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item77	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.37	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS DISCONNECTORSWITCH	item78	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.38	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS MAINTENANCE EARTH SWITCH	item79	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.39	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS FAST EARTHINGSWITCH	item80	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.40	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FORDISCONNECTOR-400KV GIS	item81	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.41	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FORMAINTENANCE EARTHING SWITCH-400KV GIS	item82	2	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.42	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MDM BOX FOR FASTEARTHING SWITCH (IF APPLICABLE)-400KV GIS	item83	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.43	DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item84	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.44	DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item85	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.45	DRIVE MECHANISM FOR 400KV GIS FAST EARTHING SWITCH	item86	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
4.46	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item87	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.47	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item88	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.48	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS FAST EARTHING SWITCH	item89	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.49	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (3 CORES, TYPE-CTA)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item90	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.50	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (2 CORES, TYPE-CTB)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item91	1	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
4.51	400KV GIS - SINGLE PHASE VT WITH ASSOCIATED ENCLOSURE COMPLETE IN ALLRESPECT	item92	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.52	400KV GIS - SINGLE PHASE GAS INSULATED SURGE ARRESTER WITH ASSOCIATED ENCLOSURE AND INSULATOR COMPLETE IN ALL RESPECT	item93	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
4.53	400KV GIS - SURGE COUNTER/ MONITOR	item94	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.01	220KV GIS - SF6 GAS PRESSURE RELIEF DEVICE ASSEMBLY OF EACH TYPE	item95	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.02	SF6 PRESSURE GAUGE CUM SWITCH /DENSITY MONITORS AND PRESSURESWITCH AS APPLICABLE, OF EACH TYPE-220KV GIS	item96	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.03	COUPLING DEVICE FOR PRESSURE GAUGE CUM SWITCH FOR CONNECTINGGAS HANDLING PLANT OF EACH TYPE-220KV GIS	item97	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.04	RUBBER GASKETS, O - RINGS AND SEALS FOR SF6 GAS FOR GIS ENCLOSURE OF EACH TYPE-220KV GIS	item98	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.05	220KV GIS - MOLECULAR FILTER FOR SF6 GAS WITH FILTER BAGS (5 % OF TOTAL WEIGHT)	item99	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.06	CONTROL VALVES FOR SF6 GAS OF EACH TYPE-220KV GIS	item100	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
5.07	220KV GIS -SF6 GAS (5 % OF TOTAL GAS QUANTITY)	item101	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
5.08	LOCKING DEVICE TO KEEP THE DIS-CONNECTORS (ISOLATORS)AND EARTHING/FAST EARTHING SWITCHES (AS APPLICABLE) IN CLOSE OR OPENPOSITION IN CASE OF REMOVAL OF THE DRIVING MECHANISM-220KV GIS	item102	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.09	UHF PD SENSORS OF EACH TYPE ALONG WITH BNC CONNECTOR FOR 245KV GIS	item103	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.10	220KV GIS - SUPPORT INSULATORS (GAS THROUGH) OF EACH TYPE (COMPLETE WITHMETAL RING ETC) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item104	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.11	220KV GIS -GAS BARRIERS OF EACH TYPE (COMPLETE WITH METAL RING ETC.)ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item105	5	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.12	220KV GIS - 1600A SF6 TO AIR BUSHING COMPLETE IN ALL RESPECT	item106	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.13	LCC SPARES - AUX. RELAYS, CONTACTORS,PUSH BUTTONS, SWITCHES, LAMPS,ANNUNCIATION WINDOWS, MCB, FUSES,TIMERS, TERMINAL BLOCKS ETC. OF EACHTYPE & RATING-220KV GIS	item107	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.14	220KV GIS -ONE POLE OF 1600A CIRCUIT BREAKER WITH INTERRUPTER, MAINCIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETE IN ALL RESPECT	item108	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.15	220KV GIS -ONE POLE OF 3000A CIRCUIT BREAKER WITH INTERRUPTER, MAINCIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETE IN ALL RESPECT	item109	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.16	TRIP COIL ASSEMBLY WITH RESISTOR FOR245KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item110	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE IN Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
5.17	CLOSING COIL ASSEMBLY WITH RESISTOR FOR245KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item111	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.18	RELAYS, POWER CONTACTORS, PUSH BUTTONS, TIMERS & MCBS ETC. (ASAPPLICABLE) OF EACH TYPE FOR 220KV GIS CIRCUIT BREAKER	item112	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.19	AUXILIARY SWITCH ASSEMBLY OF EACH TYPE FOR 245KV GIS CIRCUIT BREAKER	item113	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.20	220KV GIS CIRCUIT BREAKER-OPERATION COUNTER	item114	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.21	220KV GIS CIRCUIT BREAKER-HYDRAULIC OPERATING MECHANISM WITH DRIVEMOTOR (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item115	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.22	HYDRAULIC FILTER OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFPPPLICABLE)-220KV GIS CIRCUIT BREKAER	item116	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.23	220KV GIS CIRCUIT BREAKER- HOSE PIPE OF EACH TYPE (AS APPLICABLE) (FORHYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item117	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.24	220KV GIS CIRCUIT BREAKER - N2 ACCUMULATOR (FOR HYDRAULIC OPERATEDMECHANISM, IF APPLICABLE)	item118	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.25	VALVES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-220KV GIS CIRCUIT BREKAER	item119	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.26	PIPE LENGTH (COPPER & STEEL) OF EACH SIZE & TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item120	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.27	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-220KV GIS CIRCUIT BREKAER	item121	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
5.28	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREAKER	item122	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.29	220KV GIS CIRCUIT BREAKER-HYDRAULIC OIL (5% OF TOTAL OIL QUANTITY)(FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item123	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.30	PRESSURE RELIEF DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM,IF APPLICABLE)-220KV GIS CIRCUIT BREAKER	item124	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.31	220KV GIS CIRCUIT BREAKER-COMPLETE SPRING OPERATING MECHANISMINCLUDING CHARGING MECHANISM ETC. (FOR SPRING OPERATED MECHANISM, IFAPPLICABLE)	item125	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.32	220KV GIS CIRCUIT BREAKER- COMPLETE HYDRAULIC-SPRING OPERATINGMECHANISM INCLUDING CHARGING MECHANISM ETC. (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)	item126	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.33	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC-SPRING OPERATEDMECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREAKER	item127	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.34	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREAKER	item128	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.35	220KV GIS - THREE PHASE OF 1600ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item129	4	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.36	220KV GIS - THREE PHASE OF 3000ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item130	2	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
5.37	220KV GIS - THREE PHASE MAINTENANCE EARTHING SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC.,COMPLETE IN ALL RESPECT	item131	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.38	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 220KV GIS DISCONNECTORSWITCH	item132	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.39	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 220KV GIS MAINTENANCE EARTH SWITCH	item133	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.40	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FORDISCONNECTOR-220KV GIS	item134	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.41	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FORMAINTENANCE EARTHING SWITCH-220KV GIS	item135	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.42	DRIVE MECHANISM FOR 220KV GIS DISCONNECTOR SWITCH	item136	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.43	DRIVE MECHANISM FOR 220KV GIS MAINTENANCE EARTH SWITCH	item137	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
5.44	MOTOR FOR DRIVE MECHANISM FOR 220KV GIS DISCONNECTOR SWITCH	item138	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.45	MOTOR FOR DRIVE MECHANISM FOR 220KV GIS MAINTENANCE EARTH SWITCH	item139	1	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
5.46	220KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (4 CORES) WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALL RESPECT	item140	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.47	220KV GIS - SINGLE PHASE VT WITH ASSOCIATED ENCLOSURE COMPLETE IN ALLRESPECT	item141	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.48	220KV GIS - SINGLE PHASE GAS INSULATED SURGE ARRESTER WITH ASSOCIATED ENCLOSURE AND INSULATOR COMPLETE IN ALL RESPECT	item142	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
5.49	220KV GIS - SURGE COUNTER/ MONITOR	item143	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.01	220KV GIS -SF6 GAS PRESSURE RELIEF DEVICE ASSEMBLY OF EACH TYPE	item144	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.02	SF6 PRESSURE GAUGE CUM SWITCH /DENSITY MONITORS AND PRESSURESWITCH AS APPLICABLE, OF EACH TYPE-220KV GIS	item145	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.03	COUPLING DEVICE FOR PRESSURE GAUGE CUM SWITCH FOR CONNECTINGGAS HANDLING PLANT OF EACH TYPE-220KV GIS	item146	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.04	RUBBER GASKETS, O - RINGS AND SEALS FOR SF6 GAS FOR GIS ENCLOSURE OF EACH TYPE-220KV GIS	item147	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.05	220KV GIS - MOLECULAR FILTER FOR SF6 GAS WITH FILTER BAGS (5 % OF TOTAL WEIGHT)	item148	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
6.06	CONTROL VALVES FOR SF6 GAS OF EACH TYPE-220KV GIS	item149	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.07	220KV GIS - SF6 GAS (5 % OF TOTAL GAS QUANTITY)	item150	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
6.08	LOCKING DEVICE TO KEEP THE DIS-CONNECTORS (ISOLATORS)AND EARTHING/FAST EARTHING SWITCHES (AS APPLICABLE) IN CLOSE OR OPENPOSITION IN CASE OF REMOVAL OF THE DRIVING MECHANISM-220KV GIS	item151	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.09	UHF PD SENSORS OF EACH TYPE ALONG WITH BNC CONNECTOR FOR 245KV GIS	item152	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.10	220KV GIS - SUPPORT INSULATORS (GAS THROUGH) OF EACH TYPE (COMPLETE WITHMETAL RING ETC.) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item153	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.11	220KV GIS - GAS BARRIERS OF EACH TYPE (COMPLETE WITH METAL RING ETC.)ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item154	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.12	220KV GIS - 1600A SF6 TO AIR BUSHING COMPLETE IN ALL RESPECT	item155	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.13	LCC SPARES - AUX. RELAYS, CONTACTORS,PUSH BUTTONS, SWITCHES, LAMPS,ANNUNCIATION WINDOWS, MCB, FUSES,TIMERS, TERMINAL BLOCKS ETC. OF EACHTYPE & RATING-220KV GIS	item156	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.14	220KV GIS - ONE POLE OF 1600A CIRCUIT BREAKER WITH INTERRUPTER, MAINCIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETE IN ALL RESPECT	item157	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.15	TRIP COIL ASSEMBLY WITH RESISTOR FOR245KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item158	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
6.16	CLOSING COIL ASSEMBLY WITH RESISTOR FOR245KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item159	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.17	RELAYS, POWER CONTACTORS, PUSH BUTTONS, TIMERS & MCBS ETC. (ASAPPLICABLE) OF EACH TYPE FOR 220KV GIS CIRCUIT BREAKER	item160	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.18	AUXILIARY SWITCH ASSEMBLY OF EACH TYPE FOR 245KV GIS CIRCUIT BREAKER	item161	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.19	220KV GIS CIRCUIT BREAKER-OPERATION COUNTER	item162	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.20	220KV GIS CIRCUIT BREAKER-HYDRAULIC OPERATING MECHANISM WITH DRIVENMOTOR (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item163	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.21	HYDRAULIC FILTER OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFPPPLICABLE)-220KV GIS CIRCUIT BREKAER	item164	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.22	220KV GIS CIRCUIT BREAKER- HOSE PIPE OF EACH TYPE (AS APPLICABLE) (FORHYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item165	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.23	220KV GIS CIRCUIT BREAKER - N2 ACCUMULATOR (FOR HYDRAULIC OPERATEDMECHANISM, IF APPLICABLE)	item166	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.24	VALVES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-220KV GIS CIRCUIT BREKAER	item167	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.25	PIPE LENGTH (COPPER & STEEL) OF EACH SIZE & TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item168	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
6.26	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item169	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.27	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item170	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.28	220KV GIS CIRCUIT BREAKER-HYDRAULIC OIL (5% OF TOTAL OIL QUANTITY)(FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item171	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.29	PRESSURE RELIEF DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM,IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item172	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.30	220KV GIS CIRCUIT BREAKER-COMPLETE SPRING OPERATING MECHANISMINCLUDING CHARGING MECHANISM ETC. (FOR SPRING OPERATED MECHANISM, IF APPLICABLE)	item173	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.31	220KV GIS CIRCUIT BREAKER- COMPLETE HYDRAULIC-SPRING OPERATINGMECHANISM INCLUDING CHARGING MECHANISM ETC. (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)	item174	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.32	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREKAER	item175	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.33	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC-SPRING OPERATEDMECHANISM, IF APPLICABLE)-220KV GIS CIRCUIT BREAKER	item176	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.34	220KV GIS - THREE PHASE OF 1600ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item177	2	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
6.35	220KV GIS - THREE PHASE MAINTENANCE EARTHING SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE IN ALL RESPECT	item178	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.36	220KV GIS - THREE PHASE FAST EARTHING SWITCH INCLUDING MAIN CIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE IN ALL RESPECT	item179	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.37	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 220KV GIS DISCONNECTOR SWITCH	item180	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.38	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 220KV GIS MAINTENANCE EARTH SWITCH	item181	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.39	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 220KV GIS FAST EARTHING SWITCH	item182	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.40	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR DISCONNECTOR-220KV GIS	item183	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.41	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR MAINTENANCE EARTHING SWITCH-220KV GIS	item184	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
6.42	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR FASTEARTHING SWITCH (IF APPLICABLE)-220KV GIS	item185	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.43	DRIVE MECHANISM FOR 220KV GIS DISCONNECTOR SWITCH	item186	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.44	DRIVE MECHANISM FOR 220KV GIS MAINTENANCE EARTH SWITCH	item187	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.45	DRIVE MECHANISM FOR 220KV GIS FAST EARTHING SWITCH	item188	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
6.46	MOTOR FOR DRIVE MECHANISM FOR 220KV GIS DISCONNECTOR SWITCH	item189	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.47	MOTOR FOR DRIVE MECHANISM FOR 220KV GIS MAINTENANCE EARTH SWITCH	item190	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.48	MOTOR FOR DRIVE MECHANISM FOR 220KV GIS FAST EARTHING SWITCH	item191	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
6.49	220KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (4 CORES) WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALL RESPECT	item192	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
7.01	Unit Ref Prices : SPARES- GIS : 400KV, SINGLE PHASE BUS BAR	item193	1	MTR			0.00			0.00		0.000	0.000	INR Zero Only
7.02	Unit Ref Prices : SPARES- GIS : 400KV, GIS METALLIC ENCLOSURE	item194	50	KG			0.00			0.00		0.000	0.000	INR Zero Only
7.03	Unit Ref Prices : SPARES- GIS : 400KV, EXPANSION BELLOWS/ JOINTS	item195	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.04	Unit Ref Prices : SPARES- GIS : 400KV, TEE BEND	item196	1	Set			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :														
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)														
NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
7.05	Unit Ref Prices : SPARES- GIS : 400KV, ANGLE BEND (135°)	item197	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.06	Unit Ref Prices : SPARES- GIS : 400KV, L-BEND	item198	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.07	Unit Ref Prices : SPARES- GIS : 220KV, SINGLE PHASE BUS BAR	item199	1	MTR			0.00			0.00		0.000	0.000	INR Zero Only
7.08	Unit Ref Prices : SPARES- GIS : 220KV, GIS METALLIC ENCLOSURE	item200	50	KG			0.00			0.00		0.000	0.000	INR Zero Only
7.09	Unit Ref Prices : SPARES- GIS : 220KV, EXPANSION BELLOWS/ JOINTS	item201	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.10	Unit Ref Prices : SPARES- GIS : 220KV, TEE BEND	item202	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.11	Unit Ref Prices : SPARES- GIS : 220KV, ANGLE BEND (135°)	item203	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
7.12	Unit Ref Prices : SPARES- GIS : 220KV, L-BEND	item204	1	Set			0.00			0.00		0.000	0.000	INR Zero Only
8.01	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GIS	item205	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
8.02	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GIS	item206	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
8.03	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GAS INSULATED BUS DUCT SINGLE PHASE	item207	5500	MTR			0.00			0.00		0.000	0.000	INR Zero Only
8.04	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GAS INSULATED BUS DUCT, 1 PHASE	item208	5500	MTR			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
8.05	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF SF6 TO AIR BUSHING, 1 PHASE	item209	12	SET			0.00			0.00		0.000	0.000	INR Zero Only
8.06	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF SF6 TO AIR BUSHING, 1 PHASE	item210	12	SET			0.00			0.00		0.000	0.000	INR Zero Only
8.07	SERVICES- GIS : 400KV, FINAL SUCCESSFUL HV/ POWER FREQUENCY TESTING OF GIS INCLUDING ARRANGING OF HV TEST KIT ALONG WITH OPERATOR	item211	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
8.08	SERVICES- GIS : INSULATION CO-ORDINATION STUDIES FOR 400KV & 220KV GIS SYSTEM COMPLETE	item212	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
9.01	SERVICES- GIS : 220KV, SUPERVISION OF ERECTION OF GIS	item213	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
9.02	SERVICES- GIS : 220KV, TESTING & COMMISSIONING OF GIS	item214	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
9.03	SERVICES- GIS : 220KV, SUPERVISION OF ERECTION OF GAS INSULATED BUS DUCT , 3 X SINGLE PHASE/ 1 X 3 PHASE	item215	2592	MTR			0.00			0.00		0.000	0.000	INR Zero Only
9.04	SERVICES- GIS : 220KV, TESTING & COMMISSIONING OF GAS INSULATED BUS DUCT, 3 X SINGLE PHASE/ 1 X 3 PHASE	item216	2592	MTR			0.00			0.00		0.000	0.000	INR Zero Only
9.05	SERVICES- GIS : 220KV, SUPERVISION OF ERECTION OF SF6 TO AIR BUSHING, 1 PHASE	item217	24	SET			0.00			0.00		0.000	0.000	INR Zero Only
9.06	SERVICES- GIS : 220KV, TESTING & COMMISSIONING OF SF6 TO AIR BUSHING, 1 PHASE	item218	12	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: 400/220kV Navsari (New) GIS Substation/Extension of 400kV Navsari (New) GIS Substation/220kV Navsari (New) GIS Substation (under Consultancy to GETCO)

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
9.07	SERVICES- GIS : 220KV, FINAL SUCCESSFUL HV/ POWER FREQUENCY TESTING OF GIS INCLUDING ARRANGING OF HV TEST KIT ALONG WITH OPERATOR	item219	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
10.01	Unit Ref. Price: SERVICES- GIS : 400KV / 220KV, REF. UNIT PRICE OF GIS INDIVIDUAL ITEM/ EQUIPMENT - SERVICES FOR SUPERVISION OF ERECTION OF GIS	item220	10	MAN-DAY			0.00			0.00		0.000	0.000	INR Zero Only
10.02	Unit Ref. Price: SERVICES- GIS : 400KV/220KV, REF. UNIT PRICE OF GIS INDIVIDUAL ITEM/ EQUIPMENT - SERVICES FOR TESTING & COMMISSIONING OF GIS	item221	10	MAN-DAY			0.00			0.00		0.000	0.000	INR Zero Only
10.03	Unit Ref. Price: SERVICES- GIS : 400KV, REF. UNIT PRICE OF GIS INDIVIDUAL ITEM/ EQUIPMENT - HIRING CHARGES OF HV TEST KIT WITH OPERATOR	item222	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
10.04	Unit Ref. Price: SERVICES- GIS : 220KV, REF. UNIT PRICE OF GIS INDIVIDUAL ITEM/ EQUIPMENT - HIRING CHARGES OF HV TEST KIT WITH OPERATOR	item223	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
Total in Figures												0.000	0.000	Zero Only
Quoted Rate in Words												INR Zero Only		

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
1.01	SUPPLY- GIS : 420KV, 4000A,63KA GIS BUS BAR MODULE EXTENSION	item1	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.02	SUPPLY- GIS : 420 KV, 3150 A, 63 KA, SF6 GIS LINE FEEDER BAY MODULE(WITHOUT PIR)	item2	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.03	SUPPLY- GIS : 420KV, 3150A, 63KA SF6 TO AIR BUSHING INCLUDING SUPPORT STRUCTURE	item3	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.04	SUPPLY- GIS : 420KV, 3000A, 63KA, SINGLE PHASE, SF6 GAS INSULATED BUS DUCT (GIB)OUTSIDE GIS HALL ALONGWITH ASSOCIATED SUPPORT STRUCTURE	item4	400	M			0.00			0.00		0.000	0.000	INR Zero Only
1.05	SUPPLY- GIS : SF6 GAS REQUIRED FOR PLACING GIS INTO SUCCESSFUL OPERATION	item5	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.06	SUPPLY- GIS : STRUCTURE MATERIAL INCLUDING FOUNDATION BOLTS, EMBEDDED ITEMS, RAILS AND/ OR OTHER MATERIALS ETC.	item6	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.07	SUPPLY- GIS : EARTHING MATERIALS INCLUDING HIGH FREQUENCY EARTHING (AS APPLICABLE)	item7	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.08	SUPPLY- TESTING & MAINTENANCE EQUIPMENT : SF6 GAS ANALYZER	item8	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.01	400KV GIS -SF6 GAS PRESSURE RELIEF DEVICE ASSEMBLY OF EACH TYPE	item9	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.02	SF6 PRESSURE GAUGE CUM SWITCH /DENSITY MONITORS AND PRESSURES WITCH AS APPLICABLE, OF EACH TYPE- 400KV GIS	item10	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.03	COUPLING DEVICE FOR PRESSURE GAUGE CUM SWITCH FOR CONNECTING GAS HANDLING PLANT OF EACH TYPE- 400KV GIS	item11	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.04	RUBBER GASKETS, O - RINGS AND SEALS FOR SF6 GAS FOR GIS ENCLOSURE OF EACH TYPE-400KV GIS	item12	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.05	400KV GIS -MOLECULAR FILTER FOR SF6 GAS WITH FILTER BAGS (5 % OF TOTAL WEIGHT)	item13	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.06	CONTROL VALVES FOR SF6 GAS OF EACH TYPE-400KV GIS	item14	2	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400KV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.07	400KV GIS -SF6 GAS (5 % OF TOTAL GAS QUANTITY)	item15	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
2.08	LOCKING DEVICE TO KEEP THE DIS-CONNECTORS (ISOLATORS)AND EARTHING/FAST EARTHING SWITCHES IN CLOSE OR OPEN POSITION IN CASEOF REMOVAL OF THE DRIVING MECHANISM-400KV GIS	item16	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.09	UHF PD SENSORS OF EACH TYPE ALONG WITH BNC CONNECTOR FOR 420KV GIS	item17	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.10	400KV GIS - SUPPORT INSULATORS (GAS THROUGH) OF EACH TYPE (COMPLETE WITHMETAL RING ETC.) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item18	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.11	400KV GIS -GAS BARRIERS OF EACH TYPE (COMPLETE WITH METAL RING ETC.)ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item19	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.12	400KV GIS - 3150A SF6 TO AIR BUSHING COMPLETE IN ALL RESPECT	item20	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.13	LCC SPARES - AUX. RELAYS, CONTACTORS,PUSH BUTTONS, SWITCHES,LAMPS,ANNUNCIATION WINDOWS, MCB, FUSES,TIMERS, TERMINAL BLOCKS ETC. OF EACHTYPE & RATING-400KV GIS	item21	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.14	400KV GIS -ONE POLE OF 3150A CIRCUIT BREAKER WITHOUT PIR WITHINTERRUPTER, MAIN CIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETEIN ALL RESPECT	item22	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.15	TRIP COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item23	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.16	CLOSING COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item24	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.17	RELAYS, POWER CONTACTORS, PUSH BUTTONS, TIMERS & MCBS ETC. (ASAPPLICABLE) OF EACH TYPE FOR 400KV GIS CIRCUIT BREAKER	item25	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.18	AUXILIARY SWITCH ASSEMBLY OF EACH TYPE FOR 420KV GIS CIRCUIT BREAKER	item26	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.19	400KV GIS CIRCUIT BREAKER-OPERATION COUNTER	item27	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.20	400KV GIS CIRCUIT BREAKER-HYDRAULIC OPERATING MECHANISM WITH DRIVEMOTOR (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item28	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.21	HYDRAULIC FILTER OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-400KV GIS CIRCUIT BREKAER	item29	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.22	400KV GIS CIRCUIT BREAKER- HOSE PIPE OF EACH TYPE (AS APPLICABLE) (FORHYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item30	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.23	400KV GIS CIRCUIT BREAKER - N2 ACCUMULATOR (FOR HYDRAULIC OPERATEDMECHANISM, IF APPLICABLE)	item31	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.24	VALVES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-400KV GIS CIRCUIT BREKAER	item32	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.25	PIPE LENGTH (COPPER & STEEL) OF EACH SIZE & TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)- 400KV GIS CIRCUIT BREKAER	item33	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.26	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-400KV GIS CIRCUIT BREKAER	item34	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.27	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)- 400KV GIS CIRCUIT BREKAER	item35	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.28	400KV GIS CIRCUIT BREAKER-HYDRAULIC OIL (5% OF TOTAL OIL QUANTITY)(FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item36	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.29	PRESSURE RELIEF DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM,IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item37	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.30	400KV GIS CIRCUIT BREAKER-COMLETE SPRING OPERATING MECHANISMINCLUDING CHARGING MECHANISM ETC. (FOR SPRING OPERATED MECHANISM, IFAPPLICABLE)	item38	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.31	400KV GIS CIRCUIT BREAKER- COMPLETE HYDRAULIC-SPRING OPERATINGMECHANISM INCLUDING CHARGING MECHANISM ETC. (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)	item39	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.32	PRESSURE SWITCHES OF EACH TYPE FOR420KV GIS CIRCUIT BREAKER (FORHYDRAULIC-SPRING OPERATED MECHANISM, IFAPPLICABLE)	item40	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.33	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREKAER	item41	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.34	400KV GIS - SINGLE PHASE OF 3150ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item42	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.35	400KV GIS - SINGLE PHASE MAINTENANCE EARTHING SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC.,COMPLETE IN ALL RESPECT	item43	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.36	400KV GIS - SINGLE PHASE FAST EARTHING SWITCH INCLUDING MAIN CIRCUIT,ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE	item44	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.37	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKINGCOILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS,RESISTORS, FUSES, MCBs & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONEOF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS DISCONNECTORSWITCH	item45	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: Extension of 400kV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.38	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS MAINTENANCE EARTH SWITCH	item46	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.39	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS FAST EARTH SWITCH	item47	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.40	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR DISCONNECTOR-400KV GIS	item48	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.41	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR MAINTENANCE EARTH SWITCH-400KV GIS	item49	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.42	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR FAST EARTH SWITCH (IF APPLICABLE)-400KV GIS	item50	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.43	DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item51	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.44	DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item52	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.45	DRIVE MECHANISM FOR 400KV GIS FAST EARTH SWITCH	item53	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.46	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item54	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.47	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item55	1	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Kala GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.48	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS FAST EARTHING SWITCH	item56	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.49	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (3 CORES, TYPE-CTA)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item57	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.50	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (2 CORES, TYPE-CTB)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item58	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
3.01	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GIS	item59	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
3.02	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GIS	item60	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
3.03	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GAS INSULATED BUS DUCT SINGLE PHASE	item61	400	MTR			0.00			0.00		0.000	0.000	INR Zero Only
3.04	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GAS INSULATED BUS DUCT, 1 PHASE	item62	400	MTR			0.00			0.00		0.000	0.000	INR Zero Only
3.05	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF SF6 TO AIR BUSHING, 1 PHASE	item63	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.06	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF SF6 TO AIR BUSHING, 1 PHASE	item64	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.07	SERVICES- GIS : 400KV, FINAL SUCCESSFUL HV/ POWER FREQUENCY TESTING OF GIS INCLUDING ARRANGING OF HV TEST KIT ALONG WITH OPERATOR	item65	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
3.08	SERVICES- GIS : INSULATION CO-ORDINATION STUDIES FOR 400KV GIS SYSTEM COMPLETE	item66	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
Total in Figures												0.000	0.000	Zero Only
Quoted Rate in Words												INR Zero Only		

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
1.01	SUPPLY- GIS : 420KV, 4000A,63KA GIS BUS BAR MODULE EXTENSION	item1	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.02	SUPPLY- GIS : 420 KV, 3150 A, 63 KA, SF6 GIS LINE FEEDER BAY MODULE(WITHOUT PIR)	item2	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.03	SUPPLY- GIS : 420KV, 3150A, 63KA SF6 TO AIR BUSHING INCLUDING SUPPORT STRUCTURE	item3	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.04	SUPPLY- GIS : 420KV, 3000A, 63KA, SINGLE PHASE, SF6 GAS INSULATED BUS DUCT (GIB)OUTSIDE GIS HALL ALONGWITH ASSOCIATED SUPPORT STRUCTURE, ETC.	item4	650	M			0.00			0.00		0.000	0.000	INR Zero Only
1.05	SUPPLY- GIS : SF6 GAS REQUIRED FOR PLACING GIS INTO SUCCESSFUL OPERATION	item5	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.06	SUPPLY- GIS : STRUCTURE MATERIAL INCLUDING FOUNDATION BOLTS, EMBEDDED ITEMS, RAILS AND/ OR OTHER MATERIALS ETC.	item6	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.07	SUPPLY- GIS : EARTHING MATERIALS INCLUDING HIGH FREQUENCY EARTHING (AS APPLICABLE)	item7	1	Lot			0.00			0.00		0.000	0.000	INR Zero Only
1.08	SUPPLY- GIS : TOOLS AND TACKLES	item8	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
1.09	SUPPLY- TESTING & MAINTENANCE EQUIPMENT : SF6 GAS ANALYZER	item9	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.01	400KV GIS-SF6 GAS PRESSURE RELIEF DEVICE ASSEMBLY OF EACH TYPE	item10	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.02	SF6 PRESSURE GAUGE CUM SWITCH /DENSITY MONITORS AND PRESSURESWITCH AS APPLICABLE, OF EACH TYPE- 400KV GIS	item11	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.03	COUPLING DEVICE FOR PRESSURE GAUGE CUM SWITCH FOR CONNECTING GAS HANDLING PLANT OF EACH TYPE- 400KV GIS	item12	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.04	RUBBER GASKETS, O - RINGS AND SEALS FOR SF6 GAS FOR GIS ENCLOSURE OF EACH TYPE-400KV GIS	item13	2	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
(This BOQ template must not be modified/replaced by the bidder and the same should be updated after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.05	400KV GIS -MOLECULAR FILTER FOR SF6 GAS WITH FILTER BAGS (5 % OF TOTAL WEIGHT)	item14	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.06	CONTROL VALVES FOR SF6 GAS OF EACH TYPE-400KV GIS	item15	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.07	400KV GIS -SF6 GAS (5 % OF TOTAL GAS QUANTITY)	item16	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
2.08	LOCKING DEVICE TO KEEP THE DIS-CONNECTORS (ISOLATORS)AND EARTHING/FAST EARTHING SWITCHES IN CLOSE OR OPEN POSITION IN CASEOF REMOVAL OF THE DRIVING MECHANISM-400KV GIS	item17	2	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.09	UHF PD SENSORS OF EACH TYPE ALONG WITH BNC CONNECTOR FOR 420KV GIS	item18	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.10	400KV GIS - SUPPORT INSULATORS (GAS THROUGH) OF EACH TYPE (COMPLETE WITHMETAL RING ETC.) ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item19	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.11	400KV GIS -GAS BARRIERS OF EACH TYPE (COMPLETE WITH METAL RING ETC.)ALONG WITH ASSOCIATED CONTACTS AND SHIELDS	item20	3	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.12	400KV GIS - 3150A SF6 TO AIR BUSHING COMPLETE IN ALL RESPECT	item21	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.13	LCC SPARES - AUX. RELAYS, CONTACTORS,PUSH BUTTONS, SWITCHES,LAMPS,ANNUNCIATION WINDOWS, MCB, FUSES,TIMERS, TERMINAL BLOCKS ETC. OF EACHTYPE & RATING-400KV GIS	item22	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.14	400KV GIS -ONE POLE OF 3150A CIRCUIT BREAKER WITHOUT PIR WITHINTERRUPTER, MAIN CIRCUIT, ENCLOSURE AND OPERATING MECHANISM COMPLETEIN ALL RESPECT	item23	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.15	TRIP COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item24	3	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder / Bidding Firm / Company :	
---	--

PRICE SCHEDULE
(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit Rate In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.16	CLOSING COIL ASSEMBLY WITH RESISTOR FOR420KV GIS CIRCUIT BREAKER (ASAPPLICABLE)	item25	3	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.17	RELAYS, POWER CONTACTORS, PUSH BUTTONS, TIMERS & MCBS ETC. (ASAPPLICABLE) OF EACH TYPE FOR 400KV GIS CIRCUIT BREAKER	item26	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.18	AUXILIARY SWITCH ASSEMBLY OF EACH TYPE FOR 420KV GIS CIRCUIT BREAKER	item27	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.19	400KV GIS CIRCUIT BREAKER-OPERATION COUNTER	item28	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.20	400KV GIS CIRCUIT BREAKER-HYDRAULIC OPERATING MECHANISM WITH DRIVEMOTOR (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item29	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.21	HYDRAULIC FILTER OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFPPPLICABLE)-400KV GIS CIRCUIT BREKAER	item30	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.22	400KV GIS CIRCUIT BREAKER- HOSE PIPE OF EACH TYPE (AS APPLICABLE) (FORHYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item31	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.23	400KV GIS CIRCUIT BREAKER - N2 ACCUMULATOR (FOR HYDRAULIC OPERATEDMECHANISM, IF APPLICABLE)	item32	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.24	VALVES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-400KV GIS CIRCUIT BREKAER	item33	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.25	PIPE LENGTH (COPPER & STEEL) OF EACH SIZE & TYPE (FOR HYDRAULICOPERATED MECHANISM, IF APPLICABLE)- 400KV GIS CIRCUIT BREKAER	item34	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.26	PRESSURE SWITCHES OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IFAPPLICABLE)-400KV GIS CIRCUIT BREKAER	item35	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.27	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREAKER	item36	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.28	400KV GIS CIRCUIT BREAKER-HYDRAULIC OIL (5% OF TOTAL OIL QUANTITY)(FOR HYDRAULIC OPERATED MECHANISM, IF APPLICABLE)	item37	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.29	PRESSURE RELIEF DEVICE OF EACH TYPE (FOR HYDRAULIC OPERATED MECHANISM,IF APPLICABLE)-400KV GIS CIRCUIT BREAKER	item38	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.30	400KV GIS CIRCUIT BREAKER-COMLETE SPRING OPERATING MECHANISMINCLUDING CHARGING MECHANISM ETC. (FOR SPRING OPERATED MECHANISM, IFAPPLICABLE)	item39	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.31	400KV GIS CIRCUIT BREAKER- COMPLETE HYDRAULIC-SPRING OPERATINGMECHANISM INCLUDING CHARGING MECHANISM ETC. (FOR HYDRAULIC-SPRINGOPERATED	item40	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.32	PRESSURE SWITCHES OF EACH TYPE FOR420KV GIS CIRCUIT BREAKER (FORHYDRAULIC-SPRING OPERATED MECHANISM, IFAPPLICABLE)	item41	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.33	PRESSURE GAUGE WITH COUPLING DEVICE OF EACH TYPE (FOR HYDRAULIC-SPRINGOPERATED MECHANISM, IF APPLICABLE)-400KV GIS CIRCUIT BREAKER	item42	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.34	400KV GIS - SINGLE PHASE OF 3150ADISCONNECTOR SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISMAND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item43	2	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.35	400KV GIS - SINGLE PHASE MAINTENANCE EARTHING SWITCH INCLUDING MAINCIRCUIT, ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE	item44	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.36	400KV GIS - SINGLE PHASE FAST EARTHING SWITCH INCLUDING MAIN CIRCUIT,ENCLOSURE, DRIVING MECHANISM AND SUPPORT INSULATOR ETC., COMPLETE INALL RESPECT	item45	1	EA			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT in Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.37	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS DISCONNECTOR SWITCH	item46	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.38	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS, FUSES, MCBS & DRIVE CONTROL CARDS ETC. (AS APPLICABLE) ONE OF EACH TYPE FOR ONE COMPLETE MOM BOX FOR 400KV GIS MAINTENANCE EARTH SWITCH	item47	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.39	OPEN/CLOSE CONTACTOR ASSEMBLY, TIMERS, KEY INTERLOCK, INTERLOCKING COILS, RELAYS, PUSH BUTTONS, INDICATING LAMPS, POWER CONTACTORS, RESISTORS,	item48	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.40	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR DISCONNECTOR-400KV GIS	item49	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.41	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR MAINTENANCE EARTHING SWITCH-400KV GIS	item50	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.42	LIMIT SWITCHES AND AUX. SWITCHES FOR ONE COMPLETE MOM BOX FOR FAST EARTHING SWITCH (IF APPLICABLE)-400KV GIS	item51	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.43	DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item52	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.44	DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item53	1	SET			0.00			0.00		0.000	0.000	INR Zero Only
2.45	DRIVE MECHANISM FOR 400KV GIS FAST EARTHING SWITCH	item54	1	SET			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG Noida

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	UNIT RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
2.46	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS DISCONNECTOR SWITCH	item55	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.47	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS MAINTENANCE EARTH SWITCH	item56	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.48	MOTOR FOR DRIVE MECHANISM FOR 400KV GIS FAST EARTHING SWITCH	item57	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.49	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (3 CORES, TYPE-CTA)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item58	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
2.50	400KV GIS - SINGLE PHASE OF CURRENT TRANSFORMER (2 CORES, TYPE-CTB)WITH ASSOCIATED ENCLOSURE AND PRIMARY CONDUCTOR COMPLETE IN ALLRESPECT	item59	1	EA			0.00			0.00		0.000	0.000	INR Zero Only
3.01	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GIS	item60	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
3.02	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GIS	item61	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
3.03	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF GAS INSULATED BUS DUCT SINGLE PHASE	item62	650	MTR			0.00			0.00		0.000	0.000	INR Zero Only
3.04	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF GAS INSULATED BUS DUCT, 1 PHASE	item63	650	MTR			0.00			0.00		0.000	0.000	INR Zero Only
3.05	SERVICES- GIS : 400KV, SUPERVISION OF ERECTION OF SF6 TO AIR BUSHING, 1 PHASE	item64	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.06	SERVICES- GIS : 400KV, TESTING & COMMISSIONING OF SF6 TO AIR BUSHING, 1 PHASE	item65	6	SET			0.00			0.00		0.000	0.000	INR Zero Only
3.07	SERVICES- GIS : 400KV, FINAL SUCCESSFUL HV/ POWER FREQUENCY TESTING OF GIS INCLUDING ARRANGING OF HV TEST KIT ALONG WITH OPERATOR	item66	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only

Tender Inviting Authority: BHEL TBG NOIDA

Name of Work: Extension of 400kV Magarwada GIS Substation

Enquiry/NIT No:

Name of the Bidder/ Bidding Firm / Company :	
--	--

PRICE SCHEDULE
 (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER	NUMBER #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Unit RATE In Figures To be entered by the Bidder in Rs. P	GST (in Percentage)	GST Amount (Unit Rate*Quantity* GST) Rs. P	Unit Freight & Insurance Charges in Rs. P	GST (in Percentage)	GST Amount on F&I (Unit Rate*Quantity*GST) Rs. P	HSN / SAC Code	TOTAL Ex-Works + F & I AMOUNT excluding GST in Rs. P	TOTAL Ex-Works + F & I AMOUNT including GST in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	13	14	15	16	20	21	51	53	54	55
3.08	SERVICES- GIS : INSULATION CO-ORDINATION STUDIES FOR 400KV GIS SYSTEM COMPLETE	item67	1	LOT			0.00			0.00		0.000	0.000	INR Zero Only
Total in Figures												0.000	0.000	Zero Only
Quoted Rate in Words												INR Zero Only		