Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
Name of the Work / Contract No:	Renovation of substation by installation & commissioning of float cum boost charger & transformer monitoring & upgradation of bays in main MRSS substation under Dhori Area.	system along with	n reorganiz	ation			
	Category of Services (To Be Selected by Department)		Category of Bidder ( To Be	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in R
Name of the Bidder/ Bidding Firm / Company :			Select	18	0.00	0.00	0
	PRICE SCHE plate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent colu	ımns, else the bid					
NUMBER #	TEXT#	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	Supply & Providing float charger having current rating 100A boost cum float charger having rating 100A with associated items like voltmeter for AC volt with voltage selector switch AC main fail relay. Ammeter to read input current with their current transformer & DC voltmeter with four position selector switch to read the voltage of float charger boost cum float charger battery and load with on-off position solid state DC under voltage relay solid state DC battery each fault relay annunciation circuit with Accept/reset/test push button buzzer	1	. Nos			0.00	INR Zero Only
0.2	Lead Acid maintenance free battery Voltage - 2V Capacity - 200 Ah Charging current -21Amps Internal resistance 0.91 milli ohms and 10 Nos of additional spare battery	65	Nos			0.00	INR Zero Only
0.3	Supplying and Providing of FRLS PVC insulated armoured control copper conductor 1.1 kV ,single core Multi strand copper cable 8 X 2.5 sqmm for different control connection.	175	mtr			0.00	INR Zero Only
0.4	Supply and Providing of AC/DC Horizontal type distribution Junction box with inbuilt 8 nos of 32 amps MCB per unit with 230v ac power system.	15	Nos				INR Zero Only
0.5	110 battery charges panel of sheet steel structure of 2mm thick dust and vermin proof grey colour input and output terminals shall be provided at the bottom of the cabinet with suitable cable entry. Lifting hooks earthing terminal self supportedetc suitable for 150AH 2 volt x55 nos lead acid battery	1	Nos			0.00	INR Zero Only
0.6	Advanced chemical earth pit of length 5 mtr for grounding of boost charger with backfill compound	3	Nos				INR Zero Only
0.7	Complete Modification of the control circuit with connection with the existing breaker with necessary feruleslugs clips and washer etc and complete testing of the breaker control circuit with the modified input power supply.	15	Nos			0.00	INR Zero Only
0.8	Supply and Providing of remote indication system with alarm for low or voltage and in case of failures	1	Nos			0.00	INR Zero Only
0.9	Complete cleaning and polishing of the bus-bar of different grade .	1	job			0.00	INR Zero Only
1	Supply and Providing of advance busbar protection system Preconfigured functions for busbar protection application Used in high-impedance-based applications within utility substations and industrial power systems. In addition, this protection relay can be utilized in restricted earth-fault and residual earth-fault applications for the protection of transformers and reactors. The relays are delivered preconfigured and factory-tested to shorten engineering and commissioning time Self-healing communication based on HSR/PRP using an optional second Ethernet bus Withdrawable plue;-in unit design	2	. Nos			0.00	INR Zero Only
1.1	Supply and Providing of High Sensitive Busbar current transformer of 600/1-1	6	Nos			0.00	INR Zero Only
1.2	Supply and Providing of Suitable panel for fixing of bus protection relay with necessary tripping and indication arrangement.	1	Nos				INR Zero Only
6.7	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only

Quoted Rate in Words INR Zero Only

Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
Name of the Work / Contract No:	Design, Fabrication and erection of grid type mesh earthing suitable for rocky area at 11 kv main substation SDC	OCM.					
	Category of Services (To Be Selected by Department)		Category of Bidder ( To Be	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.
Name of the Bidder/Bidding Firm / Company :			Select	18	0.00	0.00	0.0
(This BOQ temporary NUMBER #	PRICE SCHE  plate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent colu  TEXT #		der is liable	e to be rejected	l for this tender. E	Bidders are allowed to	enter the Bidder Name and Values only )  TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	Earthing with copper earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal/coke and salt as required.	44	Set			0.00	INR Zero Only
0.2	Providing and fixing 25 mm X 5 mm Gl. strip on surface or in recess for connections etc. as required.	600	mtr			0.00	INR Zero Only
0.3	Providing and fixing 25 mm x 5 mm copper strip on surface or in recess for connections etc. as required.	260	mtr			0.00	INR Zero Only
0.4	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded Fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge 50 mm nominal outer dia Pipes.	320	mtr			0.00	INR Zero Only
0.5	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge 25 mm nominal outer dia Pipes.	270	mtr			0.00	INR Zero Only
0.6	Providing and fixing PTMT bib cock of approved quality and colour 15 mm nominal bore, 86 mm long, weighing not less than 88 gms	30	nos			0.00	INR Zero Only
0.7	Excavating, supplying, stacking and filling of local earth (including royalty) by mechanical transport upto a lead of 5 km also including ramming and watering of the earth in layers not exceeding 20 cm in foundation, trenches, plinth, sides of foundation etc. complete for all lift.	110	cum			0.00	INR Zero Only
0.8	Disposal of rocky soil from substation yard up to a lead distance of 100 mtrs.	110	cum			0.00	INR Zero Only
0.9	Supply and filling of bentonite powder in earthing grids 50 kg per bag 2 nos for each earth pits.	88	nos				INR Zero Only
1	Supplying of gravel of appropriate size as per site engineer (18 mtr x 10 mtr = 180 sqm x 0.10 m = 18 cum @ 35.28 cft/cum)	635.04	cft				INR Zero Only
1.1	Spreading of gravel as per site engineer.	635.04	cft			0.00	INR Zero Only
1.2	Brick work with clay fly ash F.P.S. (non modular) brick of class designation 7.5 In superstructure above plinth level up to floor five level in Cement mortar 1:4 (1) cement: 4 coarse sand). for making of outer enclosure of earthing grid.	4	cum			0.00	INR Zero Only
1.3	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	2500	sqm			0.00	INR Zero Only
2	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in W	ords				INR	Zero Only	

Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
	Renovation with Supervisory Control and Data Acquisition along with associated accessories for different circ station under aadocm, Dhori Area".	cuit breakers installe	ed at 11 K	V main Sub-			
	Category of Services (To Be Selected by Department)			To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/ Bidding Firm / Company :			Select	18	0.00	0.00	0.00
	PRICE SCH						

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent 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#	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	RTU Communication parts (as per cl. 1.3) IEC 60870-5-101, 60870-5-104 & MODBUS/103 protocol. Data transmission rate 300-9600 baun & 10-100MBPS for TCP-IP Ethernet parts. Compatible with protocol 61850 for communication. RTU cell support times synchronization using IEC 60870-5-101/IEC 60870-5-104. RTU cell support downloading of RTU database from master station IEC 60870-5-101 protocol. Communication parts-two Ethernet-60870-5-104 Two rs-232-IEC 60870-5-103	10	Nos			0.00	INR Zero Only
0.2	Router Frequency bend-4G/5G Date rate – upto 150MB/solven link 50MBPS uplink Sim-2 x micro sim. Power – 10-50v DC Ethernet - 4x 10/100/1000 base plub IP code – IP40 Operating humidity – 5 to 95% Firewell – layer to maclayer 3-IP. SCADA protocol DNP3-TF1-IENO1-MODBUS RTU/PR000/RPS	4	Nos			0.00	INR Zero Only
0.3	Termination of PLC command (DO-DI) including feruling, lugging with material RIO to field SS-A, SS-B, SS-C control desk to RIO panel.	435	Mtr			0.00	INR Zero Only
0.4	Setup of Complete scada system with monitoring and control unit with peripheral devices and operating software with licence for 2 years	1	Job			0.00	INR Zero Only
0.5	Micro scanner, micro systems and controls 16 bit channels MNSMCS	10	Nos			0.00	INR Zero Only
0.6	Desigining and Layong of bus setup for communication in different circuit breaker and calibrating with the existing setup	10	Nos				INR Zero Only
0.7	Supervision and contractor Profit	1	Nos			0.00	INR Zero Only
0.8	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
al in Figures						0.00	INR Zero Only
oted Rate in W	l Fords				INR	Zero Only	1

Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
Name of the Work / Contract No:	Design, Fabrication and Erection of Grid type Mesh Earthing suitable for rocky area at the 11 kv/3.3kv Main Su	b Station AAODCM	Under Dh	ori Area .			
	Category of Services (To Be Selected by Department)		( To Be	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.)
Name of the Bidder/Bidding Firm / Company :			Select	18	0.00	0.00	0.00
	ppionogu						

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent 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 #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	Earthing with copper earth plate 600 mm X 600 mm x 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement ad watering pipe 2.7 meter long etc with excavation and refilling as required 600 mm X 600 mm X 3 mm thick Copper plate (10.5 kg each) 20 mm G.I rod of length 7 mtr	25	Nos			0.00	INR Zero Only
0.2	Erthing with Providing of 80 mm copper bond Chemical filled earthing electrode with backfill compound and necessary arrangement including masanory enclosure with excavation and refiling as required	25	no.				INR Zero Only
0.3	Providing Fixing of Earth bus of 50 mm X 5 mmcopper strip on surface for connection etc as required	55	mtr				INR Zero Only
0.4	Supply and laying 25 X 5 mm copper strip at 0.5 m meter below the ground as strip earth electrode , including connection /terminating with nut , bolts , spring wsher etc as required	115	mtr				INR Zero Only
0.5	Providing and fixing of 25mm X 5 mm G.I. Strip after excavation upto 1.5 mtr and forming a grid mesh with a gap of 1 mtr in each strip and connecting with electrode etc	460	mtr.			0.00	INR Zero Only
0.6	Providing fixing of polyvinyl Chloride (CPVC) pipes having thermal stability all CPVC brass and straight fitting, including fixing the pipe with clamp, this include jointing the pipe & fitting with solvent including laying of pipe and excavation and refilling. 50 mm dia pipe	175	mtr.			0.00	INR Zero Only
0.7	Providing and placing on terrace ( at all floor levels ) polyethylene water storage tank IS:12701 marked ,with cover and suitable locking arrangement and making necessary holes for inlet , outlet and over flow pipes but without fittings and the base support for tank.	3000	ltr			0.00	INR Zero Only
0.8	Constructing masonry Chamber $30x30x50$ cm inside ,in brick work incement mortar $1:4$ (1cement:4coarsesand) for stop cock , with C.I. surface box $100 \times 100 \times 75$ mm (inside) with hinged cover fixed in reinforced cement concrete slab $1:1.5:3$ mix ( 1cement : $1.5:c$ oarses and : $3$ graded stone aggregate $20$ mm nominal size ),i/c necessary excavation, foundation concrete $1:5:10$ )1cement:5fine sand : $10$ graded stone aggregate $40$ mm nominal size ) and inside plastering with cement mortar $1:3:10$ ( 1 cement : $3:10:10:10:10:10:10:10:10:10:10:10:10:10:$	24	Nos			0.00	INR Zero Only
0.9	Shifting cleaning and laying of gravels after proper erection of earthing system	150	sqm				INR Zero Only
1	Rehandiling of ht cables	180	mtr				INR Zero Only
1.1	Supply and Providing of drip watering system suitable for mesh earthing .	1	job				INR Zero Only
1.2	Supervision and contactor profit on M.R items	1	job				INR Zero Only
6.7	Total impact of GST for the purpose of CTC	1.000	Nos		0.00	0.00	INR Zero Only
tal in Figures						0.00	INR Zero Only
ioted Rate in W	l /ords		I	1	INR	Zero Only	1

	uthority: Staff officer(E&M), Dhori Area.				ı		
Name of the Work / Contract No:	Design fabrication and installation of LT Control Panel 800 Amps at 33kv /11 kv main sub station MRSS under	Dhori Area					
	Category of Services (To Be Selected by Department)		Category of Bidder ( To Be	To Be Entered by Department			
TC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in R
Name of the Bidder/ Bidding Firm / Company			Select	18	0.00	0.00	0.0
	PRICE SCHE ate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent colu	mns, else the bid					
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P	Figures To be	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
	630 Amps MCGB 4 POLE with microprocessor release Conforms to IS/IEC 60947-21 36kA, 50kA, 70kA and 100kA breaking capacities Current capacity - 630A, Phase - 4P Adjustable overload setting from 0.4 to 1.0 x ln Adjustable short-circuit setting from 1.5 to 8 x lr Inbuilt instantaneous Protection, Variable trip class, Switchable thermal memory, Inbuilt ground fault protection from 20%-50% of In. Adjustable neutral overload protection from 50% to 150% of Ir.	2	No			0.00	INR Zero Only
	400 Amps MCCB 4 POLE with microprocessor release Conforms to IS/IEC 60947-2136kA, 50kA, 70kA and 100kA breaking capacities, Current capacity - 630A, Phase - 4P Adjustable overload setting from 0.4 to 1.0 x in Adjustable short-circuit setting from 1.5 to 8 x Ir Inbuilt instantaneous Protection, Variable trip class, Switchable thermal memory, Inbuilt ground fault protection from 20%-50% of In, Adjustable neutral overload protection from 50% to 150% of Ir.	4	No			0.00	INR Zero Only
0.3	Complete designing and Fabrication of electrical control panel of cubical shape floor mounted type, fabricated out of 4mm sheet compartmentalised with hinged lockable doors, dust and vermin proof, powder costed with approved shed after 7 tank treatment process with IP42 and IP65 suitable for 415 volt 3 phase + 1N incoming with bus bar and 415 volt 3 phase 1N 2 Outgoing.	2	Each			0.00	INR Zero Only
0.4	Supply and making outdoor end termination with cast resin compound including alumunium lugs and other jointing material 1.1kv pvc insulated XLPE alumunium conductor.	18	Nos			0.00	INR Zero Only
	Earthing with copper earth plate 600mmX600mmX3mm thick including accessories and providing masanory enclosure with cover	4	Nos			0.00	INR Zero Only
0.5	plate having locking arrangement and wattering pipe 2.7 mtr long with charcoal salt as required		1			0.00	INR Zero Only
	plate having locking arrangement and wattering pipe 2.7 mtr long with charcoal salt as required Switch disconnectorACB unit 4 phase with Door interlock & padlock facility Range Current 1000A, 415V, AC1 Flip-able handle, Telescopic shaft for deuth adjustment Terminal shrouds on both sides	2	No				
0.5 0.6 0.7		2	No Set			0.00	INR Zero Only
0.5 0.6 0.7	Switch disconnectorACB unit 4 phase with Door interlock & padlock facility Range Current 1000A, 415V, AC1 Flip-able handle, Telescopic shaft for depth adjustment Terminal shrouds on both sides Installation of Electric control panel at site with concrete foundation and placing at site by manual means and connecting with transformer testing and checking Complete electrical Connection like bus bar of 800 amps rating, indicator, ammeter, voltmeter, selector switch for all switch disconnector switch / MCCBs, and all electrical control wiring and accessories including contractor				0.00		INR Zero Only INR Zero Only
0.5 0.6 0.7	Switch disconnectorACB unit 4 phase with Door interlock & padlock facility Range Current 1000A, 415V, AC1 Flip-able handle, Telescopic shaft for depth adjustment Terminal shrouds on both sides Installation of Electric control panel at site with concrete foundation and placing at site by manual means and connecting with transformer testing and checking Complete electrical Connection like bus bar of 800 amps rating, indicator, ammeter, voltmeter, selector switch for all switch disconnector switch / MCCBs, and all electrical control wiring and accessories including contractor profits and other expanses.	2	Set		0.00	0.00	,

Name of the	uthority: Staff officer(E&M), Dhori Area.  Supply, installation and commissioning of IOT Based Auto Timer for Monitoring of lightining Arrangment of mine Dhori Area	s and approad ro	ad of AAOI	OCM under			
	Category of Services (To Be Selected by Department)		Category of Bidder ( To Be	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.
Name of the Bidder/ Bidding Firm / Company :			Select	18	0.00	0.00	0.0
	PRICE SCHE plate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent colu	mns, else the bid					
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate in Rs. P		TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8
0.1	Supply and Providing of Street light Controller panel processor : 32bit ARM9 running at 400MHz  Real Time Clock : Battery Backed RTC  Radio Characteristics : Transmit Power: +18 dBm , Data Protection: Base 64 encoding   GSM Characteristics : GPRS  Storage Memory : Universal AC input 85-265 VAC, 50/60HZ Or Three Phase 415VAC, 50Hz  Optional Ports : Ethernet: 10/100 Base-T, RS-232, USB 2  Installation : Pole Mount or Wall Mount  Power contactor : 100A, 4pole  MCB- Input: : 3 Phase MCB- Output : 3 Phase  General Specifications - IP65 Panel enclosure	25	i Nos	:		0.00	INR Zero Only
0.2	Comple Designing of monitoring display unit and Segregation of different street light circuit in a single platform for control monitoring and remote operation with necessary arrangment and monitoring software with liscence for 2 years minimum (Street lighting controller can be increased upto 50 nos)	1	Job			0.00	INR Zero Only
0.3	Earthing with copper earth plate 600 mm X 600 mm X 3mm thick including accessories , and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with charcoal / coke and salt as required.	25	i Nos			0.00	INR Zero Only
0.4	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required 3 X 70 sq. mm (35mm)	50					INR Zero Only
0.5	Fixing at site labour charges	25					INR Zero Only
0.6 6.7	supervision and Contactor profit  Total impact of GST for the purpose of CTC	1.000	. Job Nos		0.00		INR Zero Only INR Zero Only
Total in Figures						0.00	INR Zero Only
Quoted Rate in Wo	l ords		1		INR	Zero Only	1

Tender Inviting A	uthority: Staff officer(E&M), Dhori Area.						
Name of the Work / Contract No:	" Upgradation of different circuit breaker with advance tripping protection system for different circuit breaker at station under AAODCM Dhori Area .	t switching sub sta	tion and 12	2 no Sub			
	Category of Services (To Be Selected by Department)		of Bidder ( To Be	To Be Entered by Department			
ITC Available	Works Contract		Bidder's Status (Mandato ry)	Rate of GST (in %)	Total GST(in Rs.)	GST to be Paid By Bidder (in Rs.)	GST to be Paid By CIL/Subsidiary (in Rs.
Name of the			Select				
Bidder/ Bidding				40	0.00	0.00	0.0
Firm / Company:				18	0.00	0.00	0.0
(This BOQ tem	plate must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent colu	mne also the hidd	on ic liable	to be rejected	forthictordor E	diddore are allowed to	enter the Ridder Name and Values only )
NUMBER#	TEXT #	NUMBER#	TEXT #	NUMBER	NUMBER#	NUMBER#	TEXT #
NUMBER # SI. No.		,		,	NUMBER # BASIC RATE In	NUMBER # TOTAL AMOUNT Without Taxes in	
Sl.	TEXT#	NUMBER #	TEXT #	NUMBER Estimated Rate in	NUMBER # BASIC RATE In Figures To be entered by the Bidder in	NUMBER # TOTAL AMOUNT Without Taxes in	TEXT # TOTAL AMOUNT
Sl. No. 1 0.1	TEXT #  Item Description	NUMBER# Quantity	TEXT # Units	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER # TOTAL AMOUNT Without Taxes in Rs. P	TEXT # TOTAL AMOUNT In Words
SI. No. 1 0.1	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .	NUMBER # Quantity  3 10	TEXT # Units	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7 0.00	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only  INR Zero Only
SI. No. 1 0.1	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges	NUMBER# Quantity  3 10 20 10	TEXT # Units  4  Nos  Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER # TOTAL AMOUNT Without Taxes in Rs. P 7 0.00	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only  INR Zero Only INR Zero Only
SI. No. 1 0.1 0.2 0.3 0.4	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of CBCT of square type .	NUMBER # Quantity 3 10 20 10 10 10	TEXT # Units  4  Nos  Nos  Nos  Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER # TOTAL AMOUNT Without Taxes in Rs. P  7 0.00 0.00 0.00 0.00	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only  INR Zero Only INR Zero Only INR Zero Only
SI. No. 1 0.1 0.2 0.3 0.4 0.5	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of CBCT of square type .  Supply and Providing of Auxilliary contact 110 volt operating .	NUMBER # Quantity  3  10  20  10  10  10  10	TEXT # Units  4  Nos  Nos  Nos  Nos  Nos  Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7  0.00  0.00 0.00 0.00 0.00	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only  INR Zero Only INR Zero Only INR Zero Only INR Zero Only INR Zero Only
SI. No.  1 0.1  0.2 0.3 0.4 0.5 0.6	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of Cauxilliary contact 110 volt operating .  Supply and Providing of Auxilliary contact 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating	NUMBER # Quantity 3 10 20 10 10 10	TEXT # Units  4  Nos Nos Nos Nos Nos Nos Nos Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7  0.00  0.00 0.00 0.00 0.00 0.00	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only
SI. No. 1 0.1 0.2 0.3 0.4 0.5 0.6 0.7	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of CBCT of square type .  Supply and Providing of Auxilliary contact 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating .  Supprivation and Incidental	NUMBER # Quantity  3  10  20 10 10 10 10 11	TEXT# Units  4  Nos  Nos  Nos  Nos  Nos  Nos  Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7  0.00  0.00 0.00 0.00 0.00 0.00 0.0	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only
SI. No. 1 0.1 0.2 0.3 0.4 0.5 0.6 0.7	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of Cauxilliary contact 110 volt operating .  Supply and Providing of Auxilliary contact 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating	NUMBER # Quantity  3  10  20  10  10  10  10	TEXT # Units  4  Nos Nos Nos Nos Nos Nos Nos Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7  0.00  0.00 0.00 0.00 0.00 0.00 0.0	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only
SI. No.  1 0.1 0.2 0.3 0.4 0.5 0.6 0.7	TEXT #  Item Description  2  Supply and Providing of Feeder protection relay with backup relay protection 110 volt operating , 4 no / 4 nc with features like - negative sequence , directional non directional overcurrent , auto reclosure and compatiable to scada system .  Supply and Providing of Sensitive tripping and closing coil .  Complete cutting of panel , fixing of relay and complete rewiring labour charges  Supply and Providing of CBCT of square type .  Supply and Providing of Auxilliary contact 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating .  Supply and Providing of Master trip relay 110 volt operating .  Supprivation and Incidental	NUMBER # Quantity  3  10  20 10 10 10 10 11	TEXT# Units  4  Nos  Nos  Nos  Nos  Nos  Nos  Nos	NUMBER Estimated Rate in Rs. P	NUMBER # BASIC RATE In Figures To be entered by the Bidder in Rs. P	NUMBER #  TOTAL AMOUNT Without Taxes in Rs. P  7  0.00  0.00 0.00 0.00 0.00 0.00 0.0	TEXT #  TOTAL AMOUNT In Words  8  INR Zero Only  INR Zero Only