

DEVELOPMENT OF DISTRIBUTION INFRASTRUCTURE AT PATAN District of GUJARAT State UNDER REVAMPED REFORMS-BASED AND RESULTS-LINKED, DISTRIBUTION SECTOR SCHEME  
(Schedule of rates and prices)

Ex-works supply of materials

Bidder's Name & Address:

All prices in Indian Rupees

<b>A Price Bid (Supply Portion)</b>										
Line Item	Description	Unit	Qty	Unit Ex-works price	Total Ex-works price	Unit Price for inland transportation and other services required in India to convey the Goods to their final destination	Total Price for inland transportation and other services required in India to convey the Goods to their final destination	GST payable on the price quoted if Contract is awarded (%)	GST payable on the price quoted if Contract is awarded (Amount)	Total Price per line item
<b>A (I) Augmentation, Renovation &amp; Modernisation of 11/0.4 kV Distribution Transformer Substation (Augmentation of Distribution Transformer Substation (ASSUMING 25 YEARS OF LIFE AND 10 YEARS IN SERVICE) using New Distribution Transformer (three star) as per technical specifications, approved drawings and scope of the work. Replaced material to be deposited in Employer's store)</b>										
1.01	New 100 KVA (11/0.4 kV) Aluminium wound DTR (Replacing 63 KVA old DTR),	No	46		0.00		0.00	18.00%	0.00	0.00
1.02	New 200 KVA (11/0.4 kV) Aluminium wound DTR (Replacing 100 KVA old DTR),	No	10		0.00		0.00	18.00%	0.00	0.00
<b>A (II) 11kV Crossing Removal (Safety)</b>										
2.01	11kV Crossing with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	2.604		0.00		0.00	18.00%	0.00	0.00
<b>A (III) 11kV New Feeder / Feeder Bifurcation</b>										
3.01	11kV New Feeder / Feeder Bifurcation having 6/4.72 mm+7/1.57 mm (100 mm <sup>2</sup> Al. Area) - Dog with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	9.35		0.00		0.00	18.00%	0.00	0.00
3.02	11kV New Feeder / Feeder Bifurcation having AL.Alloy Conductor 55mm <sup>2</sup> Size with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	11.10		0.00		0.00	18.00%	0.00	0.00
3.03	11kV New Feeder / Feeder Bifurcation having 11kV 185 Sq MM XLPE Cable with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	7.234		0.00		0.00	18.00%	0.00	0.00
<b>A (IV) Maintenance free, Ready capsule, Pipe-in-cage (PIC) type earthing</b>										
4.01	Maintenance free, Ready capsule, Pipe-in-cage (PIC) type earthing and connections to the various parts of transformer center using GI Strip and GI Nut Bolts as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities	No	1235		0.00		0.00	18.00%	0.00	0.00
<b>A (V) Interlinking of 11kV Feeder (Reliability)</b>										
5.01	Interlinking of 11kV Feeder (Reliability) and Supply of 11 kV,(E),XLPE insulated Aluminium Conductor, Armoured cable as per enclosed specification 3 core 185 sq. mm. as per enclosed specification including rates for approval of local Authorities for laying of cable.(Make as approved by UGVCL) Laying of 11 KV (E) XLPE insulated aluminium armoured cable in ground up to 1200 mm deep, 500 mm wide cable trench providing sand cushioning before and after laying cable and covering with half round Hume pipe and refilling the trench.( rate shall include cost of excavation of trench) as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities	KM	2.37		0.00		0.00	18.00%	0.00	0.00
5.02	RMU : Supply of 11kV 1 Circuit Breaker 2 Isolator (3-Way) SF6 gas insulated, 630Amp both sides extensible, SCADA compatible Ring Mains Units (RMU) as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities.	No	28		0.00		0.00	18.00%	0.00	0.00
Total Ex-works					0.00		0.00		0.00	0.00

Note:

**DEVELOPMENT OF DISTRIBUTION INFRASTRUCTURE AT PATAN District of GUJARAT State UNDER REVAMPED REFORMS-BASED AND RESULTS-LINKED, DISTRIBUTION SECTOR SCHEME**

(Schedule of rates and prices)

Bidder's Name &amp; Address:

Installation / Erection Charges :

All prices in Indian Rupees

<b>A</b>	<b>Price Bid (Installation / Erection Charges Portion)</b>						
<b>Service No.</b>	<b>Description of Related Services (excludes inland transportation and other services required in India to convey the goods to their final destination)</b>	<b>Unit</b>	<b>Quantity</b>	<b>Unit price</b>	<b>GST payable on the price quoted if Contract is awarded (%)</b>	<b>GST payable on the price quoted if Contract is awarded (Amount)</b>	<b>Total Price per line item</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>A (I)</b>	<b>Augmentation, Renovation &amp; Modernisation of 11/0.4 kV Distribution Transformer Substation (Augmentation of Distribution Transformer Substation (ASSUMING 25 YEARS OF LIFE AND 10 YEARS IN SERVICE) using New Distribution Transformer (three star) as per technical specifications, approved drawings and scope of the work. Replaced material to be deposited in Employer's store)</b>						
1.01	Installation of New 100 KVA (11/0.4 kV) Aluminium wound DTR (Replacing 63 KVA old DTR),	No	46		18.00%	0.00	0.00
1.02	Installation of New 200 KVA (11/0.4 kV) Aluminium wound DTR (Replacing 100 KVA old DTR),	No	10		18.00%	0.00	0.00
<b>A (II)</b>	<b>11kV Crossing Removal (Safety)</b>						
2.01	Installation, Testing & commissioning of 11kV Crossing with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	2.604		18.00%	0.00	0.00
<b>A (III)</b>	<b>11kV New Feeder / Feeder Bifurcation</b>						
3.01	Installation of 11kV New Feeder / Feeder Bifurcation having 6/4.72 mm+7/1.57 mm (100 mm <sup>2</sup> Al. Area) - Dog with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	9.35		18.00%	0.00	0.00
3.02	Installation of 11kV New Feeder / Feeder Bifurcation having AL.Alloy Conductor 55mm <sup>2</sup> Size with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	11.10		18.00%	0.00	0.00
3.03	Installation of 11kV New Feeder / Feeder Bifurcation having 11kV 185 Sq MM XLPE Cable with associated activities and quantities as per separately attached Bill of Quantities and as per technical specification, approved drawings and scope of work	kM	7.23		18.00%	0.00	0.00
<b>A (IV)</b>	<b>Maintenance free, Ready capsule, Pipe-in-cage (PiC) type earthing</b>						
4.01	Erection, testing and Commissioning of Maintenance free, Ready capsule, Pipe-in-cage (PiC) type earthing and connections to the various parts of transformer center using GI Strip and GI Nut Bolts as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities	No	1235		18.00%	0.00	0.00
<b>A (V)</b>	<b>Interlinking of 11kV Feeder (Reliability)</b>						

5.01	Installation, Testing & commissioning of Interlinking of 11kV Feeder (Reliability) and Supply of 11 kV,(E),XLPE insulated Aluminium Conductor, Armoured cable as per enclosed specification 3 core 185 sq. mm. as per enclosed specification including rates for approval of local Authorities for laying of cable.(Make as approved by UGVCL) Laying of 11 KV (E) XLPE insulated aluminium armoured cable in ground up to 1200 mm deep, 500 mm wide cable trench providing sand cushioning before and after laying cable and covering with half round Hume pipe and refilling the trench.( rate shall include cost of excavation of trench) as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities	KM	2.37		18.00%	0.00	0.00
5.02	RMU : Installation, Testing & Commissioning of 11kV 1 Circuit Breaker 2 Isolator (3-Way) SF6 gas insulated, 630Amp both sides extensible, SCADA compatible Ring Mains Units (RMU) as per technical specification, approved drawings and scope of work with associated activities and quantities as per separately attached Bill of Quantities.	No	28		18.00%	0.00	0.00
<b>Total</b>						0.00	0.00

**DEVELOPMENT OF DISTRIBUTION INFRASTRUCTURE AT PATAN District of GUJARAT State UNDER REVAMPED REFORMS-  
(GRAND SUMMARY)**

**Bidder's Name and Address:**

Sl. No.	Description	Total Price (Rs.)
<b>1</b>	<b>TOTAL SCHEDULE NO. 1</b>	
	Plant and Equipment	<b>0.00</b>
<b>2</b>	<b>TOTAL SCHEDULE NO. 2</b>	
	Installation / Erection Charges	<b>0.00</b>
<b>3</b>	<b>TOTAL [1+2]</b>	0.00
<b>4</b>	Discount offered by Bidder(If any)	1245.65
<b>5</b>	<b>Schedule No 3: GRAND TOTAL [3 - 4]</b>	-1,245.65

Date:

Signature:

Place:

Printed Name:

Designation:

Common Seal:

**DEVELOPMENT OF DISTRIBUTION INFRASTRUCTURE AT PATAN District of GUJARAT State UNDER REVAMPED REFORMS-BASED AND RESULTS-LINKED, DISTRIBUTION SECTOR SCHEME**

Bidder's Name and Address (Sole Bidder) :

To:

XXXX (Name and Address of Employer)

Name:

Address:

Dear Sir,

We declare that the ratings, performance figures and availability of the system furnished by us for subject Package covered under this specification are guaranteed by us. We further declare that in the event of any deficiencies in meeting the guarantees in respect of the characteristics mentioned below as established after conducting the factory test, you may at your discretion, reject or accept the equipment after assessing the liquidated damages as specified in the relevant clauses of Bid document.

Equipment	Guaranteed losses at rated output (KW per unit)	
	Copper/Aluminium Loss at 75 degree C at rated current	Iron loss at rated voltage and frequency
<b>Distribution Transformers: (For Replacement / Augmentation of Overhead Transformer &amp; for OH to UG Distribution Network)</b>		
63KVA, 11/0.433kV, 3ph		
100KVA, 11/0.433kV, 3ph		
200KVA, 11/0.433kV, 3ph		
315KVA, 11/0.433kV, 3ph		
500KVA, 11/0.433kV, 3ph		

(Signature)

(Printed Name)

(Designation)

(Common Seal)

Date :

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Place :