

PATNA DAIRY PROJECT  
PATNA


PDP: PUR: HCC: 2828

Dt : 23.09.2020

**TENDER FOR ELECTRIFICATION WORK**

Sealed tender are invited from authorized contractor for Electrification work at Ostiparsonia BMC, Dist.Vaishali as per estimate details dated 14.08.2020 of NBPDC attachment herewith.

Please note that we require 100 KVA transformer of copper winding as per BIS standard. Kindly submit your offer accordingly latest by 5.10.2020 by 5.00 pm.

  
Manager (MM)

Encl : as above

Cc : Notice Board, FBD/CFF/HCC, Ostiparsonia BMC  
: Patnadairy.org for display on site

## NORTH BIHAR POWER DISTRIBUTION COMPANY LIMITED

The Detailed Estimate for installation of New 100 KVA D/S/S for providing the new service connection to vaishali pataliputra dudgh utpadak sahkari sangh ltd for 50 HP LTIS2D connection At-harpur osti PS- Mahua , Dist-Vaishali ,feeder singhara under electric supply section-mirzanagar, Sub Division-mahua, Division-Mahua ,recpt no- 93632

date- 29.07.2020

Sl. No.	Name of Materials	Units	Qty.	Rate (in Rs.)	Amount(In Rs.)
1	8 Mtr PSC Pole 200 Kg	Nos.	3	3232.00	9696.00
2	100 kva dtr	Nos.	1	125218.95	125218.95
3	Transformer DPT Top & Base channel	Set	1	3338.40	3338.40
4	HG- Fuse Channel	set	1	3112.88	3112.88
5	HG- Fuse Clamp	Nos.	2	72.47	144.94
6	11 KV AB Switch channel	Nos.	1	3338.40	3338.40
7	Lightening Arrestor	set	1	1101.60	1101.60
8	Lightening Arrestor channel	Nos.	1	3112.88	3112.88
9	Transformer Belting	set	1	680.00	680.00
10	HG- Fuse set	set	1	946.00	946.00
11	Danger Board	Nos.	1	25.00	25.00
12	G.I. Wire No. 8 S. W.G.	Kg	10	46.89	468.90
13	Side Stay clamp	Pair	2	103.83	207.66
14	Stay Wire 7/14	Kg	10	90.00	900.00
15	Tapping Bracket with complete set	set	4	375.00	1500.00
16	11KV Pin Insulator with pin	Nos.	9	137.16	1234.44
17	ACSR rabbit Conductor	km	0.2	38291.62	7658.32
18	11KV V-Cross Arm	Nos.	1	713.07	713.07
19	11 KV AB Switch 200 Amp.	set	1	10290.00	10290.00
20	11KV Top Bracket	Nos.	1	137.00	137.00
21	Back Clamp for V & Top	Nos.	2	59.33	118.66
22	Clamp for channels	Nos.	4	103.83	415.32
23	11KV Disc Insulator with complete set	set	6	518.40	3110.40
24	Earthing materials	set	3	682.00	2046.00
25	Stay set 6x5/8	set	2	765.79	1531.58
26	Back Clamp	Nos.	2	59.33	118.66
27	M.S. Nut & Bolt	Kg	20	78.00	1560.00
<b>Total Rs.</b>					<b>182725.06</b>
<b>A. Total cost of Materials</b>		<b>Rs.</b>			<b>182725.06</b>
<b>B. Contingency @ 2% of A</b>		<b>Rs.</b>			
<b>C. Transportation @ 4% of A</b>		<b>Rs.</b>	<b>8%</b>		
<b>D. T &amp; P @ 2% of A</b>		<b>Rs.</b>			
<b>E. Labour cost @as 10%</b>		<b>Rs.</b>			<b>18272.51</b>
<b>Sub Total</b>				<b>Rs.</b>	<b>215615.57</b>
<b>Departmental charge @ 15%</b>				<b>Rs.</b>	<b>32342.34</b>
<b>CGST @ 9%</b>				<b>Rs</b>	<b>2910.81</b>
<b>SGST @ 9%</b>				<b>Rs</b>	<b>2910.81</b>
<b>Grand Total</b>				<b>Rs.</b>	<b>253779.53</b>
<b>Say Rs.</b>					<b>253780.00</b>

**General & Technical Report :** The Detailed Estimate for installation of New 100 KVA D/S/S for providing the new service connection to vaishali pataliputra dudgh utpadak sahkari sangh ltd for 50 HP LTIS2D connection At-harpur osti PS- Mahua , Dist-Vaishali ,feeder singhara under electric supply section-mirzanagar, Sub Division-mahua, Division-Mahua , under deposite head . All materials supplied by party & work will be also carried out by party through licensed electric contractor under supervision of North Bihar Power Distribution Company Ltd. Total Estimated Cost Rs-253780.00 out of which departmental charge @15% of sub total & GST @18% of departmental charge Rs (32342.34+5882.62) Rs-38163.96 only will be chargeable to the party. Departmental Charge & GST will be pay only by Demand Draft in Favour of NBPDC Deposit Works account Payable at-Patna. Hence, The estimate may be sanctioned.

*vetted*  
*Admitted*  
 5/9/20  
**Accounts Officer**  
 Electric Supply Division  
 Mahua (Vaishali)  
 05/9/20

*Ohrija*  
 19.08.20  
**AEE/SI**

*Sanyal*  
 19/8/20  
**JEE/SI**  
 mirzanagar