



OFFICE OF THE PRINCIPAL,

SEEMANTA MAHAVIDYALAYA, JHARPOKHARIA, MAYURBHANJ.

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Notice No. 255 // Date. 02.08.2025

Sealed quotations are invited from reputed and authorized electrical contractor for **supply, installation, testing and commissioning of a transformer and LT Line connection** inside the college campus at own cost as per specifications.


1. Name of the work: **Installation of 63kv distribution transformer & LT Line connection.**
2. Supply of transformer as per specifications
3. Supply of H.T panel, L.T panel, earthing.
4. Testing and commissions of system
5. Necessary approval

Terms & conditions

1. The supplier must be a registered electrical contractor
2. Quotation must be submitted in a sealed cover.
3. Quotation must include rate, tax, delivery period.
4. The lowest rate meeting all technical specification will be considered.
5. The college reserves the right to accept or reject any or all quotations without assigning any reason thereof.
6. Payment will be made after successful installation and verification by competent authority
7. Quotations paper must be submitted within 15 days from date of notice

Copy to

1. College notice board
2. College website
3. Office of SDO, Kuliana
4. TPNODL, Jharpokharia


21/8/25
Principal
Seemanta Mahavidyalaya
Jharpokharia

Name of the work: **Installation of distribution transformer**


Specifications

Sl. No.	Items
1.	RS Joist Pole – 150×150 mm, 11 mtr, 34.6 kg/m
2.	11 kV V-Cross Arm (10.2 kg each)
3.	GI Back Clamp for 11 kV V-Cross Arm
4.	11 kV Polymer Pin Insulator
5.	11 KV HW fitting (T & C) 45 KN (GI)
6.	Disc Insulator (T& C) 45 KN Polymer
8.	18 mm GI HT Stay COMPLETE
9.	7/10 SWG GI STAY WIRE
10.	HT Stay Clamp (1.9 kg/pair) (GI)
11.	HT Stay Insulator Type-C
12.	40 mm normal bore GI pipe (medium gauge) earthing device with 3 mtr long
13.	100×50×6 mm GI Channel (9.2kg/mtr)
14.	75×40×6 mm GI Channel (6.8kg/mtr)
15.	50×50×6 mm GI Angle (4.45kg/mtr)
16.	GI Nuts and bolts of assorted size
17.	AB Switch (11Kv, 200A, 2pole, 50Hz)
18.	HG Fuse Set 11 kV, 200A
19.	GI Fitting 75X8mm
20.	Lightning Arrestor 9 kV, 10 kA
21.	55 sq.mm OH Insulated Conductor
22.	63 kVA, 11/0.23 kV Transformer (AL), BIS energy Level-II
23.	LT Distribution Box with MCCB for 63 kVA S/s
24.	Material cost for concreting of PSC pole 1.8mtr X 0.5mtrX 0.5mtr = 0.45cum (PCC 1:2:4)
25.	Material cost for concreting of stay/ 1.65mtr X 3mtrX 3mtr = 0.1485cum-(PCC 1:2:4)
26.	Anti climbing device made of GI barbed wire, clamping arrangement etc.
27.	4C × 95 mm 2LT PVC Cable un Armoured
28.	Sundries for survey, pvc type, Amp type, danger board, small size nut & bolt, preparation of drawing cable socket etc.
29.	Sundries for survey, tree cutting, danger board, allm binding tape, small size nut & bolt with washer etc.
30.	Danger plate
31.	PG Clamp

Name of the work: **LT Line Connection**

Specifications

Sl. No.	Items
1.	9mtr psc pole
2.	Base plate
3.	Lt stay set
4.	7/12 SWG
5.	Lt stay clamp
6.	Lt stay insulator
7.	Pole clamp with eye hook
8.	Eye hook for XLPE
9.	Dead end clamp
10.	Suspension clamp with eye hook
11.	Cable 1.1 KV Ab
12.	4 way service dist box
13.	Insulated piercing
14.	Voil earthing
15.	No-8 GI wire
16.	Danger plate
17.	Back clamp for dan ger plate


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